

APPENDIX E: DELFT3D BASINWIDE MODELING

Mid-Barataria Sediment Diversion Project EIS

Appendix E: Delft3D Basinwide Modeling

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**US Army Corps
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New Orleans District



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1.0 INTRODUCTION

The purpose of this appendix is to describe the Delft3D Basinwide Modeling efforts undertaken by The Water Institute of the Gulf (Water Institute) in support of the Mid-Barataria Sediment Diversion (MBSD) Environmental Impact Statement (EIS). This appendix will summarize the various processes simulated by the Delft3D Basinwide Modeling effort for this EIS.

Numerical modeling is a useful method to evaluate both existing and future environmental conditions. Careful application of numerical modeling tools can provide insight into future conditions and allow decision makers a view into both wide-reaching and local changes in the environment.

The numerical modeling undertaken by the Water Institute was principally under the modeling software package Delft3D Basinwide Model. Using this software, the Water Institute developed a model of the coastal Louisiana area to simulate the hydrodynamic, morphological, water quality, and vegetation processes within the Mississippi River Delta system. This model, once calibrated and validated, was used to simulate projected environmental changes within the Barataria Basin and birdfoot delta under the various alternatives analyzed in the MBSD EIS.

Based on its review of relevant model inputs and parameters, the MBSD EIS Model Working Group, including representatives from CEMVN, GEC, NOAA, DOI, USEPA, USDA, and CPRA, concurred that the Delft3D Basinwide Model Production Runs and outputs were adequate and sufficient to inform the MBSD EIS alternative impact analysis.

2.0 DELFT3D MODELING SOFTWARE SUMMARY

The Delft3D modeling software package has been and is currently developed by the Dutch-based Deltares. The Delft3D software has been successfully used around the world on various coastal and riverine projects. The software is open-source, allowing for free access to most of the modules as well as the ability for access into the internal source code of the model.

The Delft3D modeling suite consists of several modules. They include hydrodynamics (FLOW), sediment transport (SED), morphodynamics (MOR), water quality (D-WAQ), and others. FLOW is the principal module, as output from this module encompasses water movement which drives the remaining modules.

Delft3D-FLOW can be run in either 2-dimensions (depth-averaged, single layer) or 3-dimensions (multiple vertical water layers). For both cases, Delft3D solves the unsteady shallow water equations, which assume no acceleration in the vertical direction (hydrostatic assumption). This assumption works well for most applications, except in cases that involve a significant vertical flow component (flow at a weir, waterfall, for example). In the modeling effort for the MBSD EIS impact analysis, the Basinwide Delft3D model was implemented as a 2-dimensional depth-averaged model. This implementation assumes the water column is well-mixed vertically without

significant stratification. This is typical for shallow estuaries such as the Barataria Basin.

The partial differential equations in Delft3D FLOW are solved over a finite-difference grid. The grid consists of quadrilaterals that are oriented to be as close to orthogonal as possible.

An advantage within the Delft3D gridding is the ability to utilize “domain decomposition.” This allows Delft3D to use different grid resolutions and match the domain edges at some interface. Commonly, this allows for increasing resolution at coastal areas and coarser grids offshore. Grid refinement must be done on an integer multiple at the interface (that is, 1-to-2 or 1-to-5).

Further and more complete Delft3D modeling information may be found at the official Delft3D website, <https://oss.deltares.nl/web/delft3d/home>.

3.0 DELFT3D BASINWIDE COASTAL LOUISIANA MODEL

3.1 Background

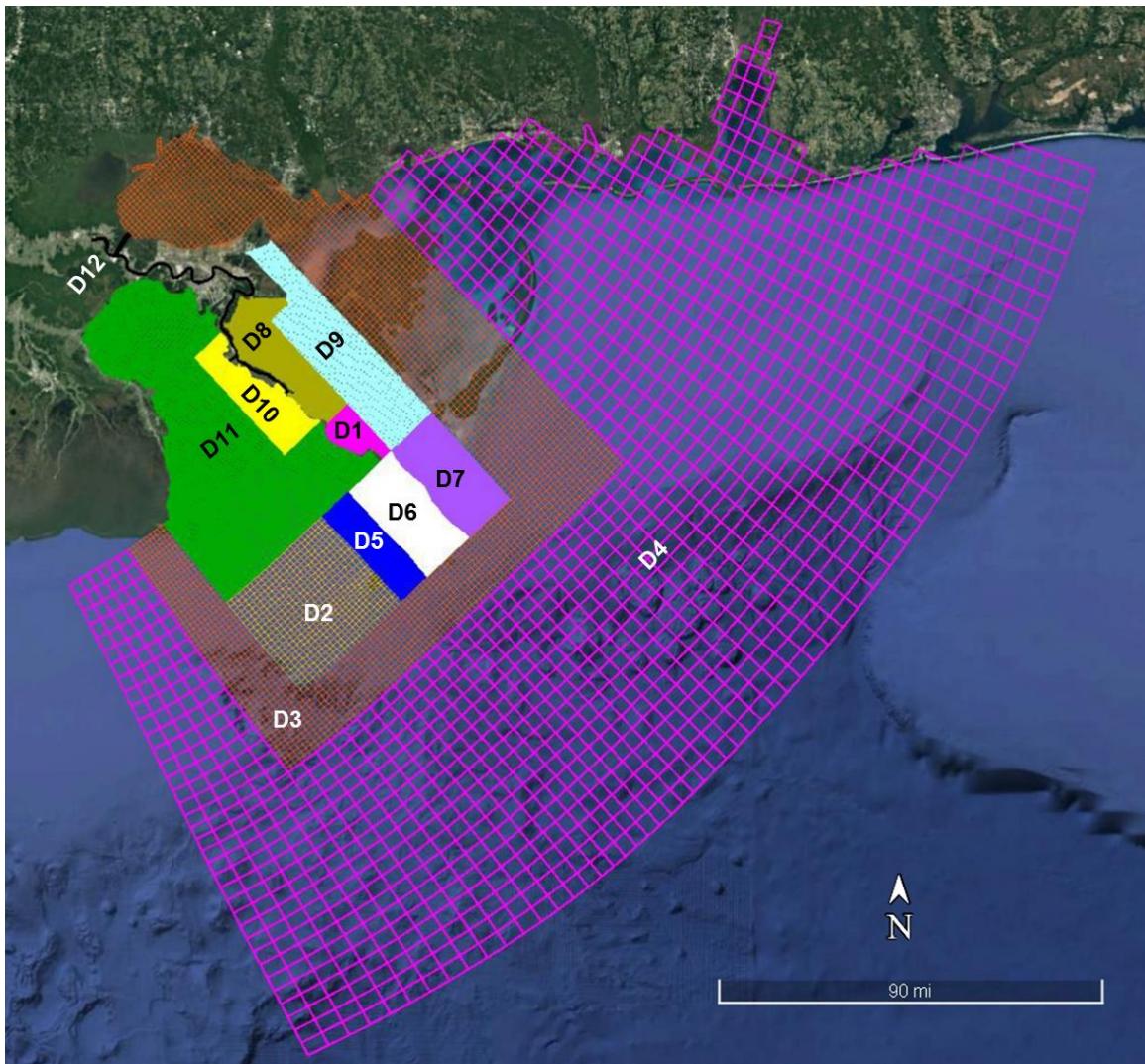
Using the Delft3D modeling software, the Water Institute developed a model of the coastal Louisiana area including the Barataria Basin and Breton Sound to simulate the general hydrodynamic, sediment transport, and water quality processes within the Mississippi River Delta system, referred to in this appendix as the “Delft3D Basinwide Model”. The Delft3D Basinwide Model was designed to be able to simulate existing and planned Mississippi River diversions along with any systemic changes resulting from them. The Delft3D Basinwide Model Version 3 (Sadid et al. 2018) was used to simulate projected environmental changes within the Barataria Basin and birdfoot delta under the various alternatives analyzed in the MBSD EIS. These simulations for each alternative are referred to in this appendix as the “MBSD EIS Production Runs.”

3.2 Model Setup

3.2.1 Model Domain

A model domain defines the extents of the geographical areas that are simulated within a numerical model. In good modeling practice, the domain should be located such that the area of interest is located away from the boundaries of the model. This allows for the model processes to stabilize as changes are propagated in from the boundaries before those changes reach the area of interest.

The Delft3D Basinwide Model domain covered the Mississippi River Delta and its estuaries. The model extended east to Mobile Bay, west to near Terrebonne Bay, and south into the Gulf of Mexico. Figure 3.2-1 shows the hydrodynamic grid extents, with the various sub-domains labeled.



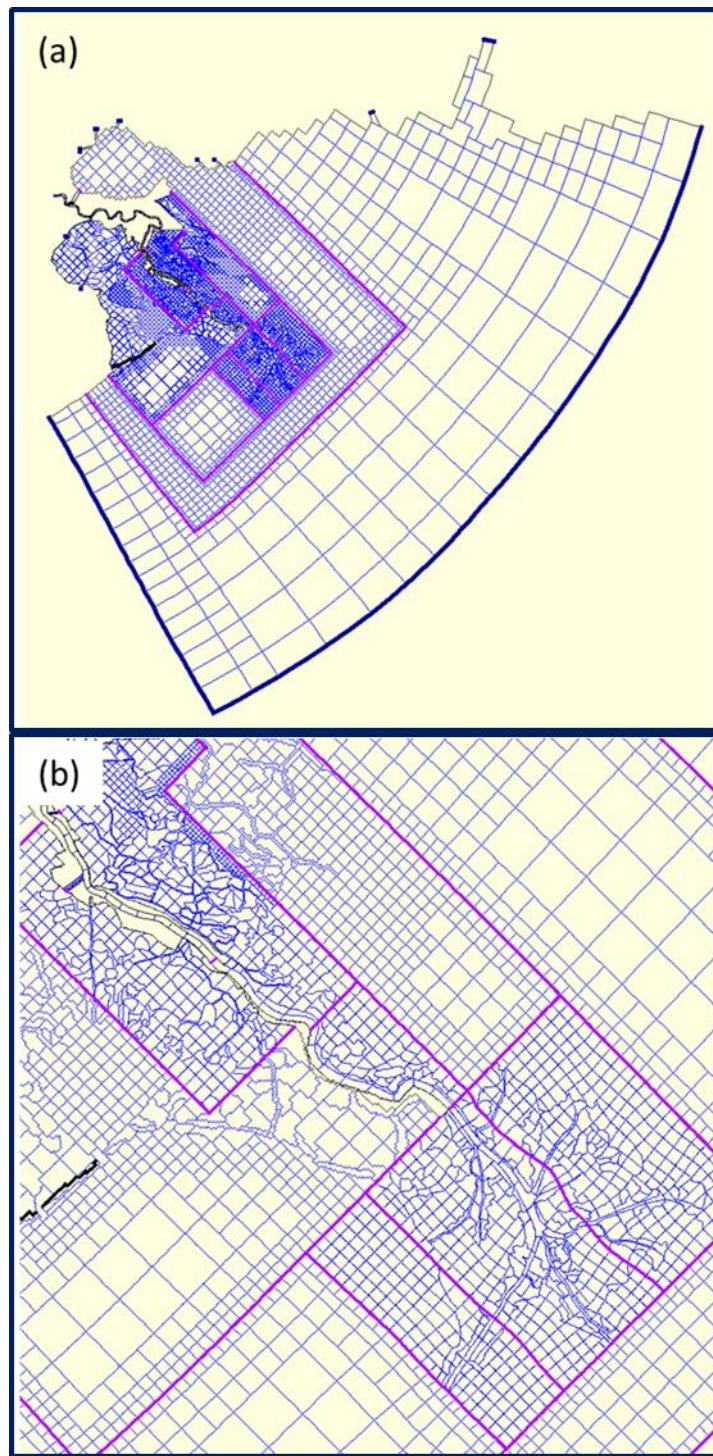
Source: Sadid et al. 2018

Figure 3.2-1. Delft3D Basinwide Model Version 3 Hydrodynamic Model Grid Extents and Sub-domains.

As mentioned previously, Delft3D has the ability to use different grid resolutions within the model domain. This feature was used to have higher model resolution near the proposed diversion with lower resolution in the Gulf of Mexico. Table 3.2-1 gives the grid cell size and number for the various sub-domains within the hydrodynamic model domain. Secondly, the model domain grid resolution differs for the various modules used within the Delft3D Basinwide Model in order to optimize computational efficiency for the various processes simulated. For example, Figure 3.2-2 shows the D-WAQ module grid and its various sub-domains, which differs in resolution from those of the hydrodynamic model domain shown in Figure 3.2-1.

Table 3.2-1 Delft3D Basinwide Model Version 3 Hydrodynamic Grid Resolution			
Sub-domain Number	Sub-domain Name	Grid Size (meters)	Number of Grid Cells
D1	MR_Breton_125M	125	14,587
D2	Delta_West_1875M	1,875	437
D3	GOM_1875M	1,875	3,372
D4	GOM_5625M	5,625	1,421
D5	Delta_125M_West	125	72,450
D6	Delta_125M_Central	125	62,100
D7	Delta_125M_East	125	56,925
D8	Breton_125M	127	51,119
D9	Breton_375M	375	11,705
D10	Barataria_125M	125	44,172
D11	Barataria_375M	375	37,514
D12	DD_MR (River)	Varies	8,017
		Total	363,819

Source: Sadid et al. 2018



Source: Sadid et al. 2018

Figure 3.2-2. Delft3D Basinwide Model Version 3 D-WAQ Module Model Grid Resolution.
Panel (a) is the full domain and (b) is near the birdfoot delta. This is an example of how module grids such as D-WAQ differ from the hydrodynamic grid shown in Figure 3.2-1 and described in Table 3.2-1.

3.2.2 Atmospheric Forcing

Inputs from the atmosphere influencing the hydrodynamics within the model include such things as rainfall, wind speed and direction, cloud cover and evaporation. These items can vary both spatially and temporally and exhibit seasonal or annual trends. Rainfall and evaporation can increase or decrease the available water levels for flooding and the water flow magnitude and direction.

Meteorological data – rainfall, wind, air temperature, relative humidity, cloud coverage, solar radiation, and evapotranspiration – for stations in the Barataria Basin from the NOAA Center for Environmental Prediction were used as surface boundary conditions for the model. These water surface boundary conditions consist of fresh water entering the model from rainfall, wind pushing on the water surface, and the remaining meteorological variables controlling water heating and cooling plus removal of fresh water from the model surface by evaporation. Most of the data were available on a 1-degree horizontal and daily temporal resolution. Wind speed and direction data were at a 6-hour temporal resolution. All of these meteorological parameters were interpolated at a 10-kilometer by 10-kilometer spacing across the entire model domain for application at every model computational point and were among driving forces for modeled water surface elevations (flooding), current speed and direction (transport), sedimentation, and water quality. Meteorological data from 2014 was used for the entire 50-year analysis period in the MBSD EIS Production Runs (Sadid et al. 2018). An analysis of meteorological conditions (Water Institute 2020) showed that 2014 conditions were representative of typical conditions in the Barataria Basin; therefore those data were employed as model surface boundary conditions in the model for the entire 50-year period (Water Institute 2020).

3.2.3 Bathymetry/Topography

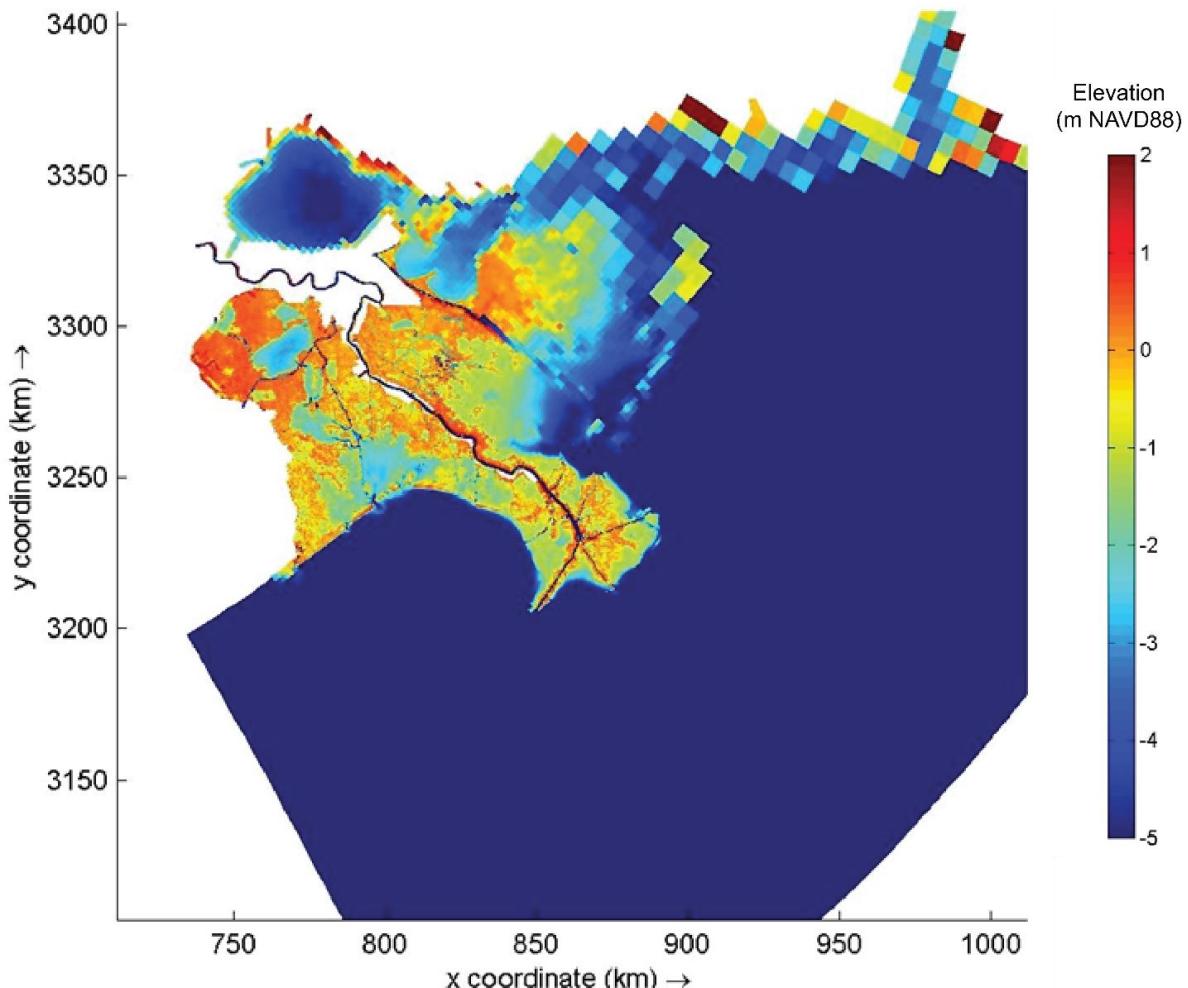
One of the most important controlling factors in the model is the elevation of each of the model grid cells. Elevation data above the water surface is commonly called topography whereas elevation data below the water surface is called bathymetry.

Bathymetry and topography data inform the model where channels exist, how steep the bottom slope is, which way the bottom slopes to, and whether an area will be flooded by high waters or not. Bathymetry and topography data for the Delft3D Basinwide Model was taken from several datasets, including:

- 2012 multi-beam bathymetry provided by the U.S. Army Corps of Engineers (USACE), New Orleans District for the Mississippi River (unpublished source);
- 2012 LIDAR data provided by the U.S. Geological Survey (USGS) for the entire Barataria and Breton Sound Basins and also the Mississippi River birdfoot delta (unpublished source);

- 2014 bathymetry data collected by the Water Institute for the channels in the Barataria and Breton Sound Basins (Meselhe et al. 2015);
- ADCIRC bathymetry data for the deeper Gulf of Mexico area (http://adcirc.org/products/grids/nc_inundation_v6c.grd);
- Multi-beam bathymetry transects collected by CPRA during the implementation of CPRA's System-Wide Assessment and Monitoring Program (SWAMP; Hijuelos & Hemmerling 2015); and
- 2017 bathymetric survey in Mardi Gras Pass in the Bohemia Spillway (Songy et al. 2017).

Figure 3.2-3 below displays the model bathymetry. Note that much of the Gulf of Mexico is notably lower than -16.4 feet (-5 meters) NAVD88 and therefore not explicitly detailed in the figure.



Source: Sadid et al. 2018

Figure 3.2-3. Delft3D Basinwide Model Version 3 Bathymetry.

For the MBSD EIS Production Runs, in order to capture recently completed or soon to be completed projects which have or will alter the existing bathymetry and topography within the Delft3D Basinwide Model Version 3 model grid, the following projects were added into the model to establish baseline (2020) bathymetry and topography. It should be noted that the calibration and validation simulations discussed later in Section 6 of this appendix did not include these projects, as calibration and validation occurred prior to adaptation of the model for the MBSD EIS.

- Lake Hermitage Marsh Creation (BA-42);
- Little Lake Shoreline Protection/Dedicated Dredging Near Round Lake (BA-37);
- Bayou Dupont Sediment Delivery System (BA-39);
- Bayou Dupont Marsh and Ridge Creation (BA-48);
- South Lake Lery Shoreline and Marsh Restoration (BS-16);
- Grand Liard Marsh and Ridge Restoration (BA-68);
- Mississippi River Long Distance Sediment Pipeline (BA-43 EB);
- Dustpan Maintenance Dredging Operation for Marsh Creation in the Mississippi River Delta Demonstration (MR-10);
- NRDA Lake Hermitage Marsh Creation Incr2 (BA-141);
- Dedicated Dredging on the Barataria Basin Landbridge (BA-36);
- Bayou Dupont Sediment Delivery – Marsh Creation #3 and Terracing (BA-164);
- Barataria Barrier Island Complex: Pelican Island and Pass La Mer to Chaland Pass Restoration (BA-38);
- Pass Chaland to Grand Bayou Pass Barrier Shoreline Restoration (BA-35);
- East Grand Terre (BA-30 EB);
- Riverine Sand Mining/Scofield Island Restoration (BA-40);
- Caminada Headland Beach and Dune Restoration (BA-45);
- Shell Island East – Berm (BA-110);
- Caminada Headland Beach and Dune Restoration Incr2 (BA-143);

- Shell Island West – NRDA (BA-111);
- Ellington Reach – Hurricane Protection (MVN-2010-2326-EOO (P20100821));
- Willowridge – Hurricane Protection (MVN-2004-2101-EOO (P2014062, P2017070)); and
- Magnolia Ridge Reach – Hurricane Protection (MVN-2000-0722-EOO).

Also, for the MBSD EIS Production Runs, Grand Isle and Elmer's Island were modeled such that their footprint would be maintained throughout the 50-year analysis period. The islands were implemented in the model bathymetry as "thin dams". These "thin dams" are a Delft3D Basinwide Model software feature comprised of infinitely thin objects, which prohibit flow exchange between the two adjacent model grid cells. The presence of the "thin dams" impacts water velocity and water exchange between the Barataria Bay and the Gulf of Mexico by mimicking the presence of the islands.

The Delft3D Basinwide Model also included subsidence. The subsidence rate applied in the model was based on long-term trends and was spatially varying, with the highest rates near the mouth of the Mississippi River and lower rates at the northern edges of the model domain. See Figure 3.2-4 below for the spatial variation of the subsidence rate.

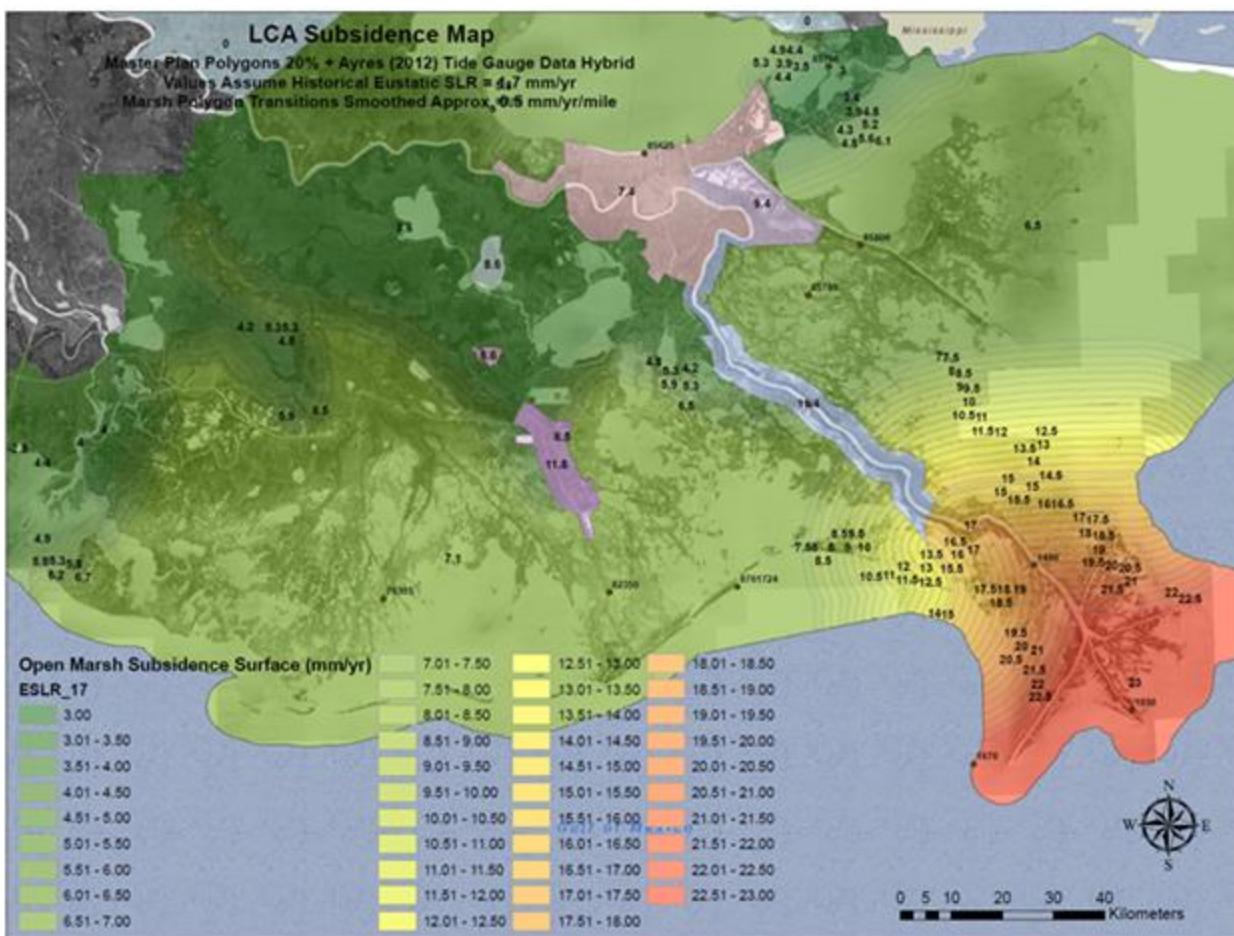


Figure 3.2-4. Delft3D Basinwide Model Subsidence Map, Showing Spatial Variability.

3.2.4 Sea-Level Rise

Observed around the world, local sea levels are rising. Impacts from these increasing water levels can include more frequent inundation and flooding, vegetation changes, and increased erosion. The MBSD EIS Production Runs used a sea-level rise of 4.9 feet (1.5 meters) by year 2100. The sea-level rise was applied in the model by increasing the water level at the Gulf of Mexico boundary. The water level increase was referenced to 2015 (model initialization). Section 4 of this appendix discusses further how the sea-level rise rate was applied to the individual modules within the Delft3D Basinwide Model for the MBSD EIS Production Runs.

Additional runs were conducted with a lower value of sea-level rise over 50-year analysis period, 2.6 feet (0.79 meter) by year 2100, to evaluate the impacts on the basin under a different scenario. Lower levels of sea-level rise change inundation frequency and depth, strength of tidal forcing, and erosional impacts. These impacts are strongly demonstrated in the land sustaining and building values, and these comparative land change numbers are presented in Section 7 of this appendix.

4.0 MBSD EIS PRODUCTION RUN SETUP

The MBSD EIS Production Runs simulate future conditions within the Barataria Basin and birdfoot delta under the seven alternatives analyzed in the MBSD EIS as well as future conditions associated with other reasonably foreseeable projects in the Project area with and without a Mid-Barataria diversion, for a total of nine scenarios.

4.1 Alternatives Overview

The alternatives considered in the EIS represent the range of diversion flow rates and terrace features. These simulated alternatives all assume the same “trigger” point to operate the diversion: opening of the diversion (beyond diversion base flow) when flow in the Mississippi River reaches 450,000 cfs and a maximum diversion flow once the Mississippi River flow reaches 1 million cfs or more. All alternatives aside from the two No Action Alternatives would have a base flow of up to 5,000 cfs. Each simulation is called a “Production Run”, and the Production Runs are numbered as shown in the below list.

The alternative scenarios simulated with the Delft3D Basinwide Model were:

- PR1: No Action (no diversion);
- PR2: 50,000 cfs Diversion Size (the diversion operates at a maximum 50,000 cfs);
- PR3: 50,000 cfs Diversion Size and Marsh Terraces (maximum 50,000 cfs and additional marsh terrace creation southeast of the diversion);
- PR4: 75,000 cfs Diversion Size (the diversion operates at a maximum 75,000 cfs);
- PR5: 75,000 cfs Diversion Size and Marsh Terraces (maximum 75,000 cfs and additional marsh terrace creation southeast of the diversion);
- PR6: 150,000 cfs Diversion Size (the diversion operates at a maximum 150,000 cfs); and
- PR7: 150,000 cfs Diversion Size and Marsh Terraces (maximum 150,000 cfs and additional marsh terrace creation southeast of the diversion).

To project potential cumulative impacts associated with the combination of other reasonably foreseeable projects in the Project area and the Mid-Barataria diversion, the following scenarios were also simulated in Production Runs:

- PR8: 150,000 cfs Diversion Size and Marsh Terraces (maximum 150,000 cfs and additional marsh terrace creation southeast of the diversion) with the addition of future foreseeable projects; and

- PR9: No Action with the addition of future foreseeable projects.

An action was considered “reasonably foreseeable” in the Delft3D Basinwide Model if the action requires federal and/or state approval and such agencies have approved the action (permit issuance). Other indicators which may also support such a “reasonably foreseeable” determination include whether: a) the Project sponsors provide assurance that the action will proceed; b) contracting has been initiated; c) state or local planning agencies indicate that grant of authority for the action is imminent; or d) where historic data have demonstrated an established trend, that trend may be forecast into the future as reasonably certain to occur. These indicators must show more than the possibility that the non-Federal project will occur; they must demonstrate with reasonable certainty that it will occur. The projects included in these cumulative impact simulations were:

- Mid-Breton Sediment Diversion (BS-0030);
- Spanish Pass Ridge and Marsh Restoration (BA-0191);
- Bayou L’Ours Marsh Terracing;
- NOV-NFL drainage relocation project;
- Northwest Turtle Bay Marsh Creation (BA-0125);
- Barataria Basin Ridge and Marsh Creation – Spanish Pass Increment (BA-203);
- Barataria Large-Scale Component E – Planning (BA-0192);
- Caminada Headlands Back Barrier Marsh Creation (BA-0171);
- Bayou Grande Cheniere Marsh & Ridge Restoration (BA-0173);
- Caminada Headlands Back Barrier Marsh Creation Increment 2 (BA-0193)¹;
- East Leeville Marsh Creation and Nourishment (BA-0194)²;

¹ In 2019, the footprint of the Caminada Headlands Back Barrier Marsh Creation project (BA-0171) was expanded to include the benefit area of the Caminada Headlands Back Barrier Marsh Creation, Increment 2 (BA-0193). In 2020, Caminada Headlands Back Barrier Marsh Creation, Increment 2 (BA-0193) was deauthorized.

² The federal (NOAA) and non-federal (CPRA) sponsors for this CWPRA project have requested that the project be inactivated and that request was preliminarily approved in May 2022. Final approval is expected in October 2022.

- Barataria Bay Rim Marsh Creation and Stabilization (BA-0195); and
- West Grand Terre Beach Nourishment and Stabilization (BA-0197).

4.2 Decadal Cycles

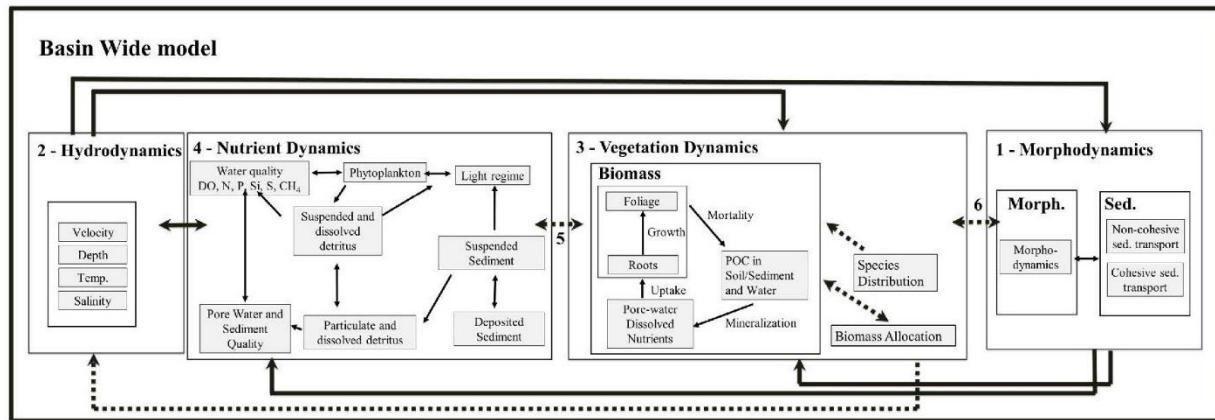
To begin the analysis at the year 2020, the Delft3D Basinwide Model was run for the time period of 2015 through 2019 (the “spin-up period”) to bring the model to a 2020 “baseline condition” of bed elevation and vegetation from ongoing processes (salinity intrusion, erosion, and deposition), in order to start all simulations from the same initial condition.

Once 2020 was reached in the simulation, the diversion and/or marsh terraces were added to the model, and the alternatives were run (including the No Action Alternative). The model was run in decadal stages, or “cycles”, to project the decadal bed changes over 50 years. The 50 years are divided into five cycles, with an additional cycle simulated using the 2070 projected landscape:

- Cycle 0: 2020-2029;
- Cycle 1: 2030-2039;
- Cycle 2: 2040-2049;
- Cycle 3: 2050-2059;
- Cycle 4: 2060-2069; and
- Cycle 5: 2070 landscape.

5.0 MODULE RELATIONSHIPS, INPUTS, AND BOUNDARY CONDITIONS

The Delft3D Basinwide Model includes several simulated environmental processes occurring within the modeled area. These separate processes, or modules (listed in Section 2 of this appendix), include the hydrodynamics (water movement, circulation, salinity), sediment transport (sands and cohesive sediments, delta building, morphology), nutrient dynamics (water quality, nutrients, algae), and vegetation (marsh type). These separate modules exchange information with one another to produce overall model outputs that rely upon information computed within one or more of these modules. The general information exchange between the modules included in the Delft3D Basinwide Model is depicted in Figure 5-1.



Source: Messina et al. 2019

Figure 5-1. Overview of Delft3D Basinwide Model Module Relationships.

Within a Delft3D Basinwide Model module, various aspects can be simulated or not, depending on the particular implementation. Below, the various modules utilized for the Delft3D Basinwide Model and their implementation specific to the MBSD EIS Production Runs are described. As shown, the Delft3D Basinwide Model simulates a complex system with numerous interactions and feedback loops. Nutrients from the water quality module are carried and distributed by the hydrodynamic module. These nutrients influence how vegetation grows. As the vegetation grows, it can produce more resistance to water flow and change the hydrodynamics, which then impacts how nutrients and water are distributed, and the cycle continues. Over the morphological runs, as the bed changes, the hydrodynamics will be impacted which change how nutrients and vegetation propagate which in turn will impact morphology. Additional details regarding interaction of the modules can be found in Sadid et al. 2018 and Messina et al. 2019.

For the model components to exchange information, each Production Run is “interrupted” at the end of each decade to incorporate the update from the other modules, such as updates in vertical accretion (mineral and organic) and vegetation coverage. At the end of each cycle, there are three primary sets of model outputs that are integrated and used to initiate the following cycle. The first set of primary model outputs used in module integration is the estimation of organic accretion via a combination of the hydrodynamics, nutrient dynamics, and vegetation dynamics modules. The second set of primary model outputs is the estimation of mineral deposition via the morphodynamics module. The organic accretion and mineral deposition outputs are combined at the end of each cycle through spatial analysis to create a digital elevation model (DEM) which is then applied at the start of the following cycle. The third and final set of primary model outputs is the creation of a spatial vegetation coverage map. The roughness parameters associated with the updated vegetation coverage map are applied at the start of the following cycle.

For example, for Cycle 0, using 2020 initial state morphology, a representative Mississippi River hydrograph (1970) was simulated for one year to provide

hydrodynamic, nutrient dynamic and vegetation dynamic outputs. The historic 1964-1973 Mississippi River hydrograph was simulated through the end of 2029 to provide morphological outputs. These decadal morphological results (bathymetry, bed roughness, and bed organic content values) were then used to develop the 2030 initial state for Cycle 1 hydrodynamic, morphodynamic, nutrient dynamic, and vegetation dynamic simulations.

The model input and boundary conditions for the Delft3D Basinwide Model include open ocean condition, riverine input, and atmospheric forces. Well-defined boundary conditions are essential for an accurate numerical model. Atmospheric forces and riverine input prescribe the flow, sediment, and/or nutrient load into (and out from) the system. The open ocean boundary provides a cyclical water level signal to the model. The following subsection summarizes key boundary conditions, inputs, and parameters for the four primary modules: hydrodynamic, morphodynamic, nutrient dynamic, and vegetation dynamic.

5.1 Hydrodynamics Module

The hydrodynamic module, which utilizes Delft3D-FLOW software, simulates the movement of water. Water flows into the domain through rivers, tides, and rainfall and moves through the domain based on water levels and the model bottom elevation (bathymetry). For the MBSD EIS Production Runs, this module was used to calculate water level, velocity, salinity, and temperature.

5.1.1 River and Gulf of Mexico Boundary

Numerous rivers flow into the model domain, dominated by the Mississippi River. Figure 5.1-1 shows the general locations of river inflows into the domain, as well as the locations of many of the existing outlets from the Mississippi River. Within the Delft3D Basinwide Model, numerous rivers are implemented into the model at the model boundary. The rivers carry fresh water (salinity of 0 parts per thousand [ppt]), sediments (coarse and fine), and nutrients into the model domain. In the Delft3D Basinwide Model, the following freshwater inputs are included:

- Mississippi River;
- Mobile, Pascagoula, and Pearl Rivers;
- Tchefuncte, Tangipahoa, Amite, Natalbany, and Tickfaw Rivers; and
- Bayou des Allemands and the Gulf Intracoastal Waterway (GIWW) from the Mississippi River to Barataria.

Additionally, Mississippi River water is allowed to leave the river though natural and man-made diversions including:

- Bonnet Carré Spillway;

- Davis Pond Freshwater Diversion;
- Caernarvon Diversion;
- Mardi Gras Pass;
- West Pointe A La Hache Siphon;
- Bohemia Spillway;
- Naomi Siphon;
- Violet Siphon; and
- Various passes in the birdfoot delta.



Source: Sadid et al. 2018

Figure 5.1-1. Delft3D Basinwide Model River and Diversion Boundary Locations.

For the Mississippi River, observed daily average flows from the USGS gage at Talbert Landing were applied at the boundary. For other tributaries and the GIWW, observed daily flows from local USGS gages for 2014 were applied over the 50-year analysis period. Flow for Lac Des Allemands was obtained from the existing 2014 Integrated Compartment Model produced by the Water Institute. Discharge for the ICWW, Naomi Siphon, Violet Siphon, West Pointe A La Hache Siphon, and Bonnet Carré Spillway was specified as a function of the Mississippi River discharge.

For computational efficiency, only one year per decade was simulated under the hydrodynamic module. The representative years for each decade were selected based on a statistical study performed by the Water Institute. The simulations utilizing these representative hydrographs were utilized to model the hydrodynamics, vegetation dynamics, and nutrient dynamics for its respective decade. Table 5.1-1 and Figure 5.1-2 give flow values for the decadal representative hydrographs.

Table 5.1-1
Summary of Mississippi River Representative Hydrographs for each Modeled Decade of Operations

Decade	Period of Model Time	Mississippi River Hydrograph	Representative Hydrograph	Mississippi River Peak Flow (cfs)	Average Annual Flow (cfs)	Days Above 450,000 cfs (Diversion Open)
First	2020-2029	1964-1973	1970	957,000	437,000	158
Second	2030-2039	1974-1983	1975	1,216,000	563,000	193
Third	2040-2049	1984-1993	1985	1,128,000	591,000	231
Fourth	2050-2059	1994-2003	2002	1,116,000	532,000	163
Fifth	2060-2069	2004-2013	2008	1,456,000	642,000	224
Sixth ^a	2070	--	2008	1,456,000	642,000	224

^a This scenario was not run for the decadal bed change scenarios. It was run to evaluate the final impact of the 50 years of land building on the hydrographs for water level, salinity, and other constituents.

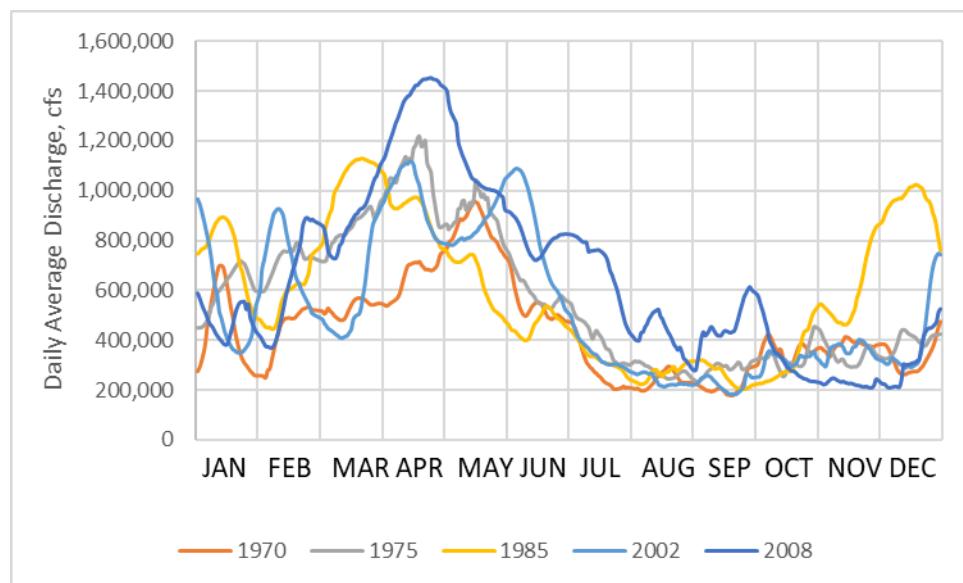


Figure 5.1-2. Mississippi River Hydrograph for Five Historical Representative Flow Regime Years for Each Decade used in the MBSD EIS Production Runs.

Additionally, to investigate how varied Mississippi River flow patterns could impact the hydrodynamics and nutrient cycling outputs, four hydrographs were chosen to represent various Mississippi River flow scenarios. These four hydrographs included 1994 (high, consistent spring flow), 2006 (low, multiple peak spring flow), 2010 (high, multiple peak spring flow), and 2011 (high flood, late spring flow). Table 5.1-2 describes some of the key features of these hydrographs and Figure 5.1-3 shows the daily flow time series for each. These additional hydrographs were not utilized in the morphological module simulations.

**Table 5.1-2
Summary of Mississippi River Additional Hydrographs**

Year	Description	Peak Flow (cfs)	Average Annual Flow (cfs)	Days Above 450,000 cfs (Diversion Flows Greater Than 5,000 cfs Base Flow)
1994	High, consistent spring flow	1,164,000	556,000	165
2006	Low, multiple peak spring flow	735,000	345,000	70
2010	High, multiple peak spring flow	1,020,000	571,000	230
2011	High, late spring flood flow	1,619,000	613,000	184

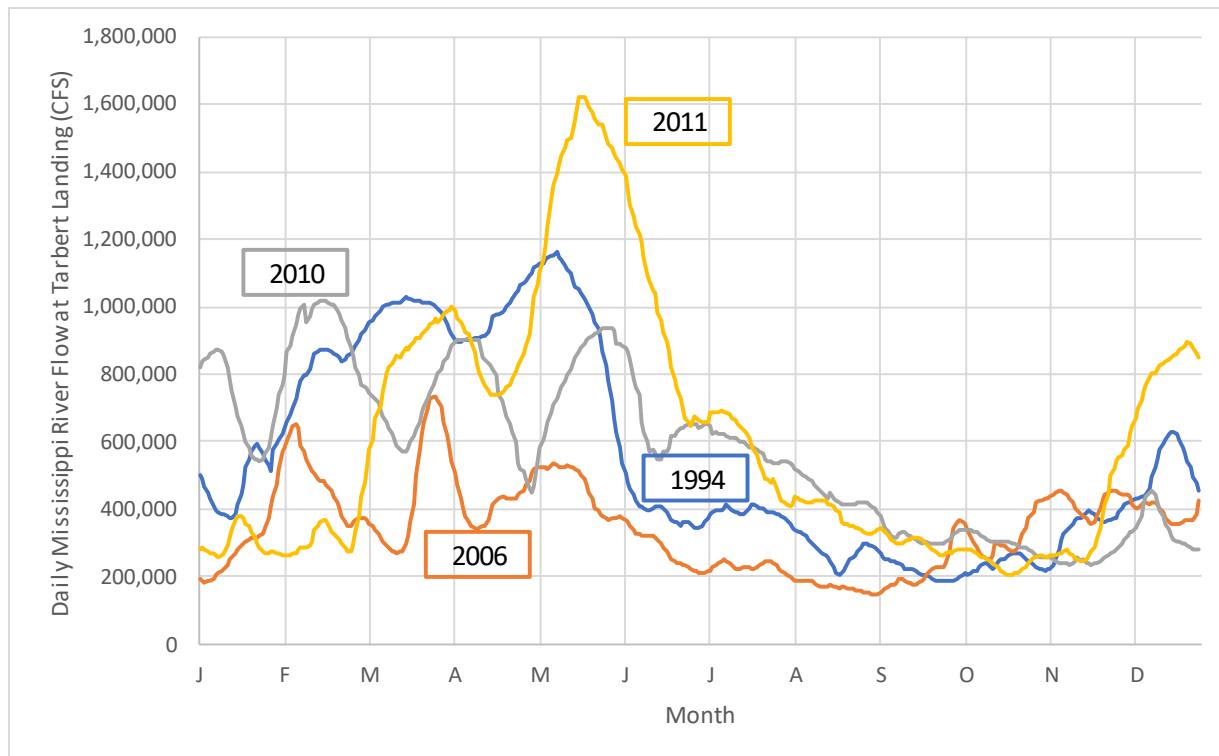
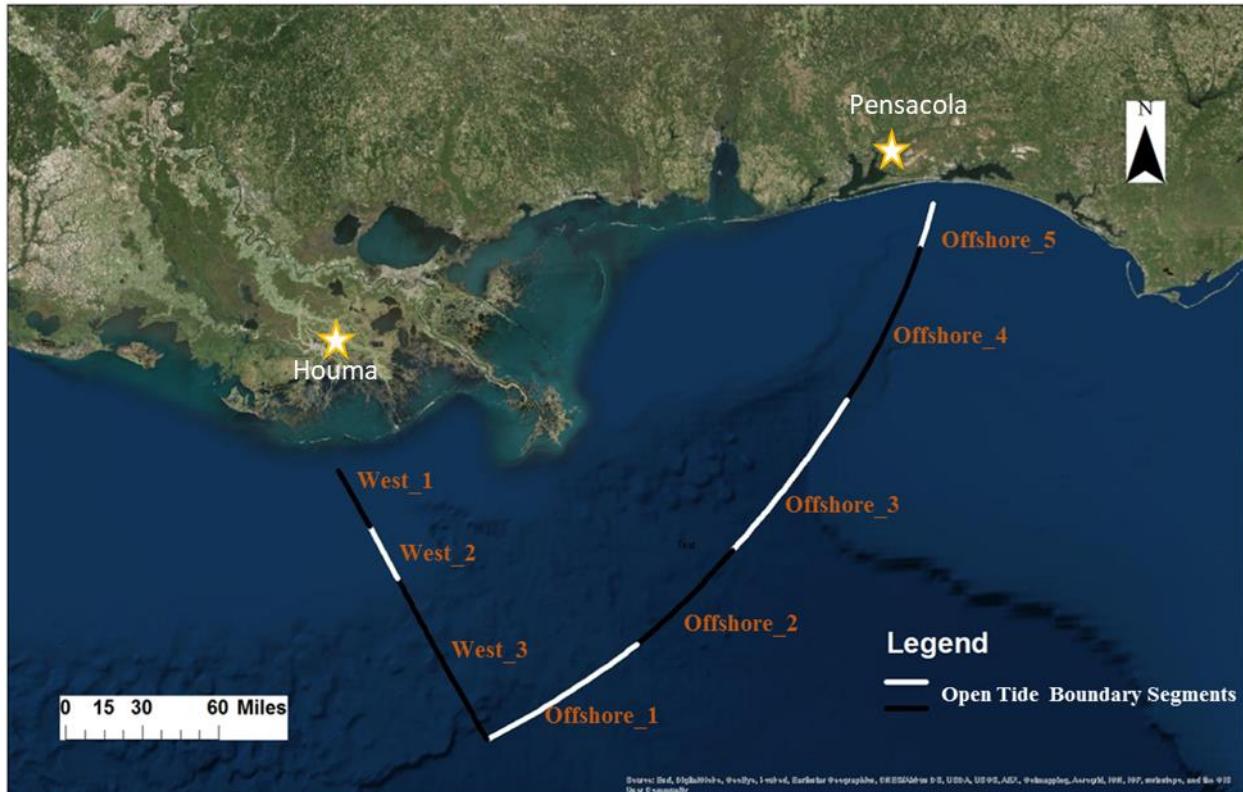


Figure 5.1-3. Mississippi River Hydrographs for Four Additional Flow Regime Years for Each Decade used in the MBSD EIS Production Runs.

The Gulf of Mexico boundary provides a cyclical water level signal to the model (see Figure 5.1-4). The tidal time series was constructed using the phases and amplitudes of 13 tidal constituents³ (A0, M2, S2, N2, K2, K1, O1, P1, Q1, MF, MM, M4, MS4, and MN4). These signals were constructed separately for the end points of each boundary segment, and then the values on the nodes along each segment were interpolated. The boundary was then adjusted to account for sea-level rise. For the morph simulation, a continuous 50-year timeseries was applied; for the hydrodynamic, vegetation and nutrient dynamic simulations the sea-level rise associated with the initial year of that specific decade was imposed at the boundary and held constant for that entire simulated year.

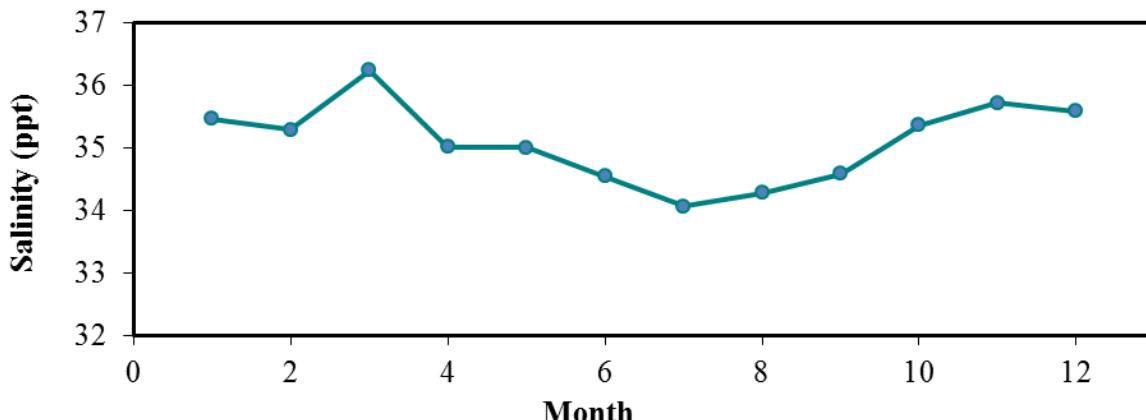
³ Tide time series are often approximated as a sum of sinusoidal terms, with each term (constituent) representing the effects of the earth-moon-sun system masses and motions. (NOAA 2020). Cite: NOAA 2020. Tides and Currents: Harmonic Analysis. National Oceanic and Atmospheric Administration, Silver Spring, MD. <https://tidesandcurrents.noaa.gov/harmonic.html>. Accessed 17 June 2020.



Source: Sadid et al. 2018

Figure 5.1-4. Delft3D Basinwide Model Tidal Boundary Locations.

Monthly average salinity was also imposed at the Gulf of Mexico open boundary (see Figure 5.1-5). This information was generated based on historical salinity data from the National Oceanographic Data Center (NODC) Ocean Archive System (<http://www.nodc.noaa.gov/cgi-bin/OC5/GOMclimatology/gomregcl.pl>). The open boundary for salinity is the same along the entire boundary.



Source: Sadid et al. 2018

Figure 5.1-5. Delft3D Basinwide Model Average Tidal Salinity Signal.

5.2 Morphodynamics Module

Sediment transport modeling is the simulation of the processes of erosion, deposition, and transport of gravel, sands, and fine sediment particles. As observed in nature, the long-term impacts from changes to sediment transport are typically perceived on the order of years, much longer than responses from changes in hydrodynamics and water quality. For the MBSD EIS Production Runs, this module provided the mineral deposition and landscape evolution over the model domain over the 50-year analysis period.

5.2.1 Sediment Properties

Fine-grained sediments such as clays and silts (smaller than 62.5 micrometers) tend to stick together and are often referred to as cohesive sediments. Coarser sediments such as sands and gravels do not interact with each other and are referred to as non-cohesive sediments. Cohesive sediments tend to erode as a mass clump and settle at different speeds depending on sizes where non-cohesive sediments typically move and settle as individual particles. The sediment transport module within the Delft3D Basinwide Model included both cohesive and non-cohesive sediments. Five separate sediment classes were included in the model – sand, silt, clay, marsh, and compact clay. Table 5.2-1 gives a summary of the sediment properties in the Delft3D Basinwide Model.

Table 5.2-1 Delft3D Basinwide Model Sediment Properties						
Sediment	Type	Ref Density (kg/m ³)	Specific Density (kg/m ³)	Dry Bed Density (kg/m ³)	Settling Velocity (mm/s)	Critical Shear Stress for Erosion (N/m ²)
Sand	Non-cohesive	1,600	2,650	1,590	--	--
Silt	Cohesive	1,600	2,650	848	0.1	0.15
Clay	Cohesive	1,600	2,650	848	0.001	0.15
Marsh	Cohesive	1,600	1,600	152	0.1	1.5
Compact Clay	Cohesive	1,600	2,650	848	0.1	4.0

Source: Sadid et al. 2018
kg/m³ – kilograms per cubic meter
mm/s – millimeters per second
N/m² – Newton per square meter

The sediment bed serves as a source and sink for many of the sediments and can sequester nutrients as well. In the Delft3D Basinwide Model, the marsh bed layers above -3.3 feet (-1.0 meter) NAVD88 were specified as the marsh soil type. From -3.3 to -32.8 feet (-1.0 to -10 meters), the soil was specified as compact clay, and from -32.8 to -114.8 feet (-10 to -35 meters) NAVD88 as sand. Within the Mississippi River, the bed materials and layering were taken from a previously validated Mississippi River modeling study conducted by the Water Institute.

Morphological simulations are sediment transport runs that are typically “accelerated” to be able to study bed changes (such as channel or delta formation) using a shorter model run. The Delft3D Basinwide Model used the “Morphological Acceleration Factor (MORFAC)” option with a value of 40 in Delft3D Basinwide Model to be able to rapidly simulate decadal scale bed changes. This value was chosen based on previous modeling experience of Deltares and the Water Institute (Ranasinghe et al. 2010) and does not produce significant distortion of morphodynamic processes at landscape evolution timescales based on sensitivity testing.

5.2.2 River Discharge and Sediment Rating Curve

The Mississippi River discharge was modeled using the daily average discharge at the USGS Tarbert Landing stations (USGS07295100) from 1964 to 2013. The other flows utilized in this module are the same as those used for the hydrodynamic module, with the exception of the following which were not utilized in the morphodynamic module:

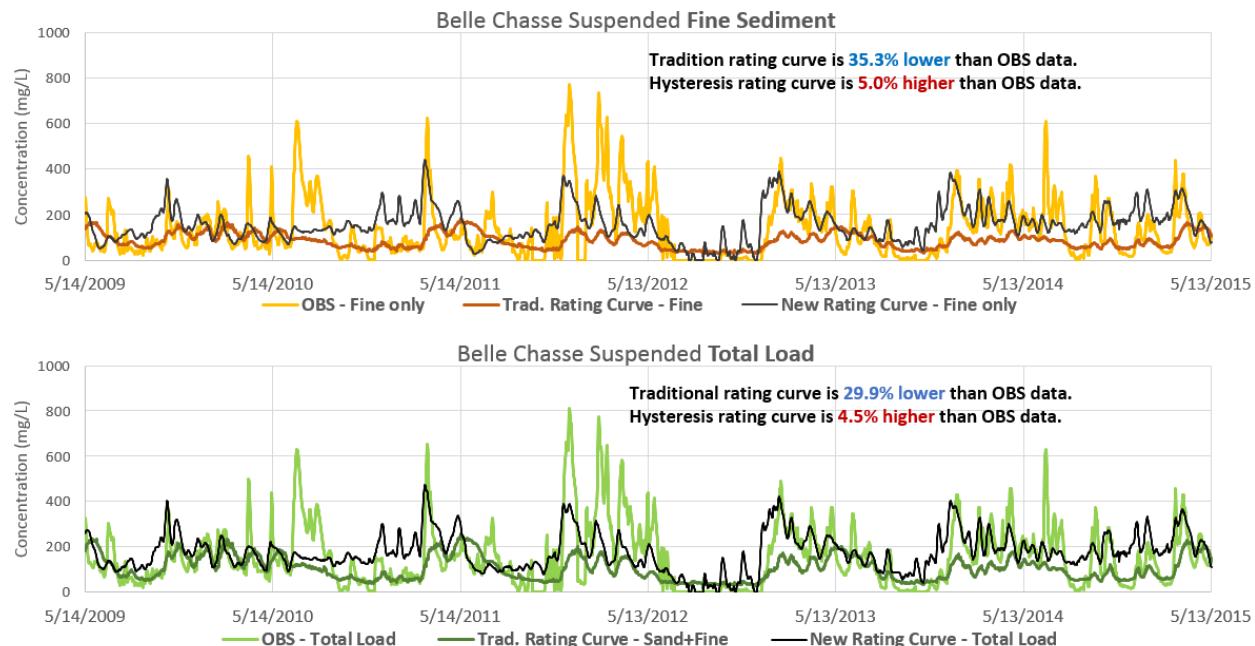
- Davis Pond Freshwater Diversion;

- Caernarvon Diversion; and
- Bohemia Spillway.

Sediment transport is a very complex process. Often, there is not a linear relationship between the river flow and the total sediment load. While transport is proportional to the total water flow, that is not the case for fine sediments. Fine sediments are often carried into a river through runoff. Fine sediment transport often exhibits a “hysteretic,” or hysteresis, pattern. Hysteresis in this case refers to the larger amount of fine sediment carried on the rising limb of the hydrograph when compared to the falling limb. This is due to the “first flush” effect, where rainfall initially carries high concentrations of fine sediments into the receiving waters. As the rainfall continues, proportionally lower concentrations of fine sediments are carried into the receiving waters. As the flow in the Mississippi River increases, higher amounts of fine sediment are initially transported with the river. As the flow continues and eventually declines, the amount of fine sediment is lower.

To account for this behavior, a hysteresis sediment curve was developed by the Water Institute (Liang et al. 2016). The hysteresis curve developed by the Water Institute incorporates a “look back” term, which accounts for the previous rainfall (or lack thereof) and decreases (or increases) the amount of sediment transported in the river.

Observed sediment data on the Mississippi River is primarily available in two locations: (1) sand load at Baton Rouge and (2) total sediment load at Belle Chasse. The hysteresis curve was validated to the total sediment load at Belle Chasse. As this is the total sediment load, the observed sand load at Belle Chasse was subtracted from the calculated hysteresis curve to obtain the total fine sediment load. The sand load and calculated hysteresis fine sediment loads were then applied to the model at the upper Mississippi River boundary (River Mile 137). The overall fine sediment load was further split as 75 percent silt and 25 percent clay. Figure 5.2-1 shows the impacts of the traditional and hysteresis curves on the simulated sediment transport. As shown in the figure, the hysteresis curve better matches the observed data.



Source: Messina et al. 2019

Figure 5.2-1. The Water Institute Reported Comparisons between the Traditional and Hysteresis Sediment Rating Curves.

5.3 Nutrient Dynamics Module

The Delft3D Basinwide Model water quality module, D-WAQ, used in the Delft3D Basinwide Model simulated numerous water quality constituents with the exception of salinity and temperature, which are simulated within the Delft3D-FLOW module. These D-WAQ water quality constituents are transported within the model domain via the hydrodynamics (water levels and velocities) calculated by the model.

5.3.1 River and Gulf of Mexico Boundary Conditions for Water Quality Constituents

Within the D-WAQ module, boundary conditions for the various water quality constituents were prescribed at the southeast and west open boundaries based on water quality data collected in the offshore waters of the Gulf of Mexico that averaged in time and space to generate a monthly average. These data were used or converted using conversion rules/relationships to define the boundary values for water quality constituents of interest to this study. Different values were used for the western and southern boundaries to account for the differing seasonal conditions (Sadid et al. 2018). For example, total suspended sediments at the southern Gulf boundary had a constant value of 1.3 milligrams per liter, while the western boundary had monthly varying data. To account for aerial deposition of constituents, the Delft3D Basinwide Model used constant nitrogen and phosphorus loadings from the atmosphere.

Water quality constituents are also carried into the model grid by the river flows. The Water Institute developed multiple rating curves for the various rivers for each of the water quality parameters. This helps account for various types of land use in the watershed of each river (city compared to agricultural land will have very different runoff). See Sadid et al. 2018 for the full list of rating curves.

The constituents also undergo various reactions, decay, and consumption by algae as they move throughout the estuary. Some of the simulated nutrients are sequestered into the sediment bed, available for later release or uptake via other modeled processes including vegetation dynamics. Simulated water quality constituents in this module include:

- Nitrogen (nitrate, nitrite, and ammonium);
- Phosphate;
- Silicates;
- Sulfates;
- Organic Carbon;
- Dissolved Oxygen; and
- Phytoplankton.

5.4 Vegetation Dynamics Module

The vegetation module combines the driving forces from the hydrodynamic module, nutrient availability from the water quality module, and bed elevation information from the sediment transport module to project vegetation growth, death, and regime change. Vegetation type can change based on inundation frequency, depth, salinity, nutrient availability, and can slow down the water flow in the model.

Vegetation modeling is complex and the interaction loops can increase computational loads substantially. The Water Institute used an existing vegetation modeling module within the Delft3D Basinwide Model (VEGMOD) and additionally worked with USGS and other vegetation experts to develop new vegetation submodules, LaVegMod.DM and LaVegMod.RootShoot. LaVegMod was originally developed for the 2012 Coastal Master Plan Integrated Compartment Model, and then adapted for use in the Delft3D Basinwide Model. VEGMOD simulates nutrient uptake, growth, mortality and detritus release of emergent and submerged vegetation. LaVegMod.DM simulates the spatial distribution of marsh vegetation based on outputs from other modules. LaVegMod.RootShoot calculates the ratio of the above versus below ground biomass of the simulated marsh vegetation based on porewater nutrient concentrations in the D-WAQ module.

5.4.1 Critical Vegetation Parameters

Within the Delft3D Basinwide Model, submerged aquatic vegetation (SAV) and seven emergent vegetation species were simulated. These were broken into three salinity regimes with general annual salinity levels as follows:

- Saline marsh (greater than 20 ppt) – *Spartina alterniflora*;
- Brackish marsh (between 20 and 5 ppt) – *Spartina patens*; and
- Intermediate and fresh marsh (less than 5 ppt) – *Sagittaria lancifolia*, *Phragmites* spp., *Zizaniopsis miliacea*, *Sagittaria latifolia* and *Typha* spp.

These species were specified with different inundation depths (that is, changes in flooding would impact the dominant species in an area), growth rates, threshold salinity values, and others. Table 5.4-1 lists some of the important simulation parameters for the vegetation species. The parameterizations shown reflect discussions between CPRA, the Water Institute, and an outside advisory group represented by the University of Louisiana-Lafayette and U.S. Geological Society (Meselhe et al. 2016).

Table 5.4-1 Vegetation Parameters Used in the Delft3D Basinwide Model Vegetation Submodule for the Simulated Plant Species								
Parameter		TYDO	PHAU7	SPAL	SPPA	SALA	SALA2	ZIMI
Rc0GWV	net growth rate at 68°F (20°C) (1/d)	0.1	0.1	0.1	0.1	0.1	0.1	0.1
TcGWV	temperature coefficient of growth (-)	1.072	1.04	1.04	1.072	1.04	1.04	1.04
Rc0MSWV	senescence mortality rate at 68°F (20°C) (1/d)	0.025	0.025	0.0075	0.0125	0.0125	0.0125	0.0125
TcMSWV	temperature coefficient of senescence mortality	1.07	1.07	1.07	1.07	1.07	1.07	1.07
CrdepVB	critical depth (m) for inundation mortality	0.75	0.70 ^a	0.20	0.21	0.30	0.34	0.50
VegHeVB	vegetation height (m)	2.5	3.5	1.0	1.03	1.2	1.35	1.65
CNF2VB	carbon nitrogen ratio (aboveground)	48.2	35	71.2	108	28.5	32.4	50.2
CPF2VB	carbon phosphorus ratio (aboveground)	1266	1700	1758	2371	614	27.2	1079
RcMrtVB	inundation mortality rate (1/d)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CrnsfVB	lag time (day) for inundation mortality	1	1	1	1	1	1	1

Source: Sadid et al. 2018 and references therein.

^a CrdepVB critical depth was modeled as 2.3 feet (0.70 meter) for P. spp, but it should have been 3.4 feet (1.05 meter). This likely resulted in a more conservative estimate of land gained/sustained than the correct value would have.

While the Delft3D Basinwide Model simulations provided outputs regarding SAV presence, it was later determined by DOI that SAV coverage would be better projected by a probability occurrence model specifically tailored to analyze environmental parameters associated with SAV presence, referred to as a Spatial Likelihood Occurrence Model (SLOO) (DeMarco et al. 2018). The MBSD EIS utilized the results of the SLOO model rather than the Delft3D Basinwide Model for alternative impact analysis.

6.0 MODEL CALIBRATION AND VALIDATION

The hydrodynamic calibration efforts, conducted prior to simulation of Production Runs, focused on the mainstem of the Mississippi River channel, Mississippi River Delta, Barataria and Breton Sound Basins, and, to some extent, Lake Pontchartrain. The hydrodynamic calibration consisted of adjusting model parameters until a reasonable agreement was achieved against field observations for selected years, as described in more detail in Sadid et al. 2018.

Inside the Mississippi River channel, model output of water level, water discharge, and flow distribution through passes and crevasses were compared to field measurements. In the receiving basins, water level, temperature, and salinity were also compared to observations. The main calibration parameters for hydrodynamics were the Chezy bed roughness coefficient and the horizontal eddy diffusivity coefficient. These parameters were adjusted spatially until the model produced an acceptable comparison of water level and salinity with observed data. Hydrodynamic calibration in the Mississippi River was performed by comparing the water level and flow against 2014 data. Based on the comparisons described in Sadid et al. (2018), the Delft3D Basinwide Model shows good agreement with the data for almost all the stations, and thus generally represents the water level gradient along the length of the river channel well.

Water level, salinity, and temperature calibrations for the basins were conducted by comparing daily average model output with the Coastwide Reference Monitoring System (CRMS) (wetland), and USGS (open water platform) stations data located within the model domain. Calibration was conducted for 2014. The model compares well with observed data for water levels in the basin. For salinity, the model appears to perform better in the upper and middle basins compared to the lower basins. The seaward regions of the estuarine basins are deeper than the inland regions, and the depth-averaged models might not capture salinity stratification properly. Overall, the model shows good agreement with observed data and represents seasonal change in water temperatures well.

Sediment transport and morphodynamic was calibrated against 2009 to 2011 and 2014 observational datasets. The morphodynamics component of the model was calibrated and validated for sediment loads at several cross-sections in the Mississippi River, sediment concentrations at Ostrica-Fort St. Philip channel complex along the river, and the accretion rates in the West Bay and Caernarvon outfall area. The model was also calibrated against the morphological changes at West Bay and Big Mar. With

the exception of West Bay, in which it appears the model under projected sediment accumulation in the basin, the comparisons between the model and the measured data show that the model can sufficiently reproduce the order of magnitude and the mean temporal variability of sediments loads in the river.

The water quality model was calibrated and validated for water quality constituents including Chl-a, TN, NH₄, NO₃, TP, PO₄, Si, and TSS with eight groups of phytoplankton, and seven emergent marsh vegetation species at multiple monitoring stations in Barataria and Breton Sound Basins for 2014 (calibration) and 2016 (validation). Despite some model limitations, such as relatively high surface water NO₃ and low Chl-a concentrations, the model generally reproduced seasonal changes of water quality constituents in the system.

Model validation is the procedure by which a model is tested to ensure its fidelity to the physical processes that occur in the real world. The model simulates a set time period (typically a year) and model outputs are compared to real-world observations in order to determine the model's efficacy at replicating the physical system. Poor validation results often indicate that a natural process is not well specified or that some data (generally bathymetry) are out of date or otherwise incorrect. The model is inspected, errors corrected and/or adjustments made, and the model is re-run. The model performance is evaluated again and the process repeated.

Once the model is sufficiently matching the observed data, statistics are reported (such as bias, root mean square error, for example) that describe the model's ability to simulate the observed data.

The Delft3D Basinwide Model was validated to water levels, salinity, temperature, and other parameters for 2016. The Delft3D Basinwide V3 Model Report (Sadid et al. 2018) further discusses the validation of the model with complete statistics.

The model simulations began in January using the standard method of estimating initial conditions for the variables (water level, current velocity) at every point in the computational grid. It is not possible to correctly estimate the initial conditions, so the simulation results are incorrect until the projected initial conditions no longer affect the results. The incorrect part, labeled as "spin-up," is discarded. The Delft3D Basinwide Model's spin-up period was determined through sensitivity testing to be two months. Thus January and February results were discarded and March through December results were used in the analyses.

Sections 6.1 and 6.2 of this appendix summarize model performance for two model outputs, water levels and salinity, to demonstrate the outcome of the calibration and validation efforts for hydrodynamics and water quality parameters. Model performance for other key outputs is found in Sadid et al. 2018)

6.1 Water Levels

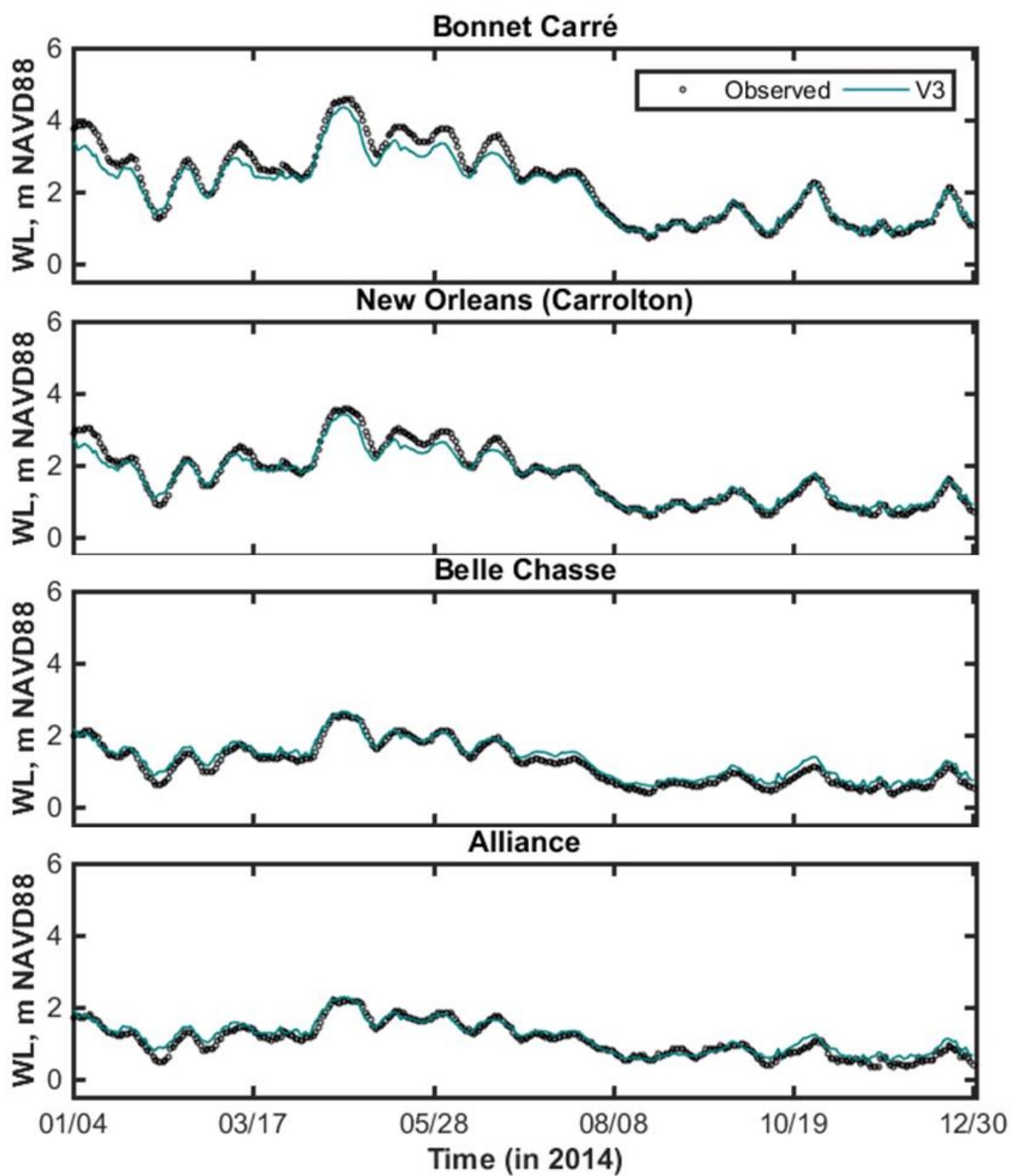
Model predicted water levels in the Mississippi River for both 2014 and 2016 have average RMS errors of 0.6 and 0.8 foot (0.20 and 0.26 meter) respectively. Within

the marsh areas in the receiving basin, averaged RMS errors are approximately 0.6 foot (0.19 meter) for 2016.

Figures 6.1-2 and 6.1-3 show a sample of the model performance for water levels in the Mississippi River. Figures 6.1-4 and 6.1-5 show a sample of the model performance for water levels in the Barataria Basin. A map of the CRMS stations depicted in Figures 6.1-4 and 6.1-5, as well as Figures 6.2-1 and 6.2-2 in the following subsection, is provided in Figure 6.1-1.

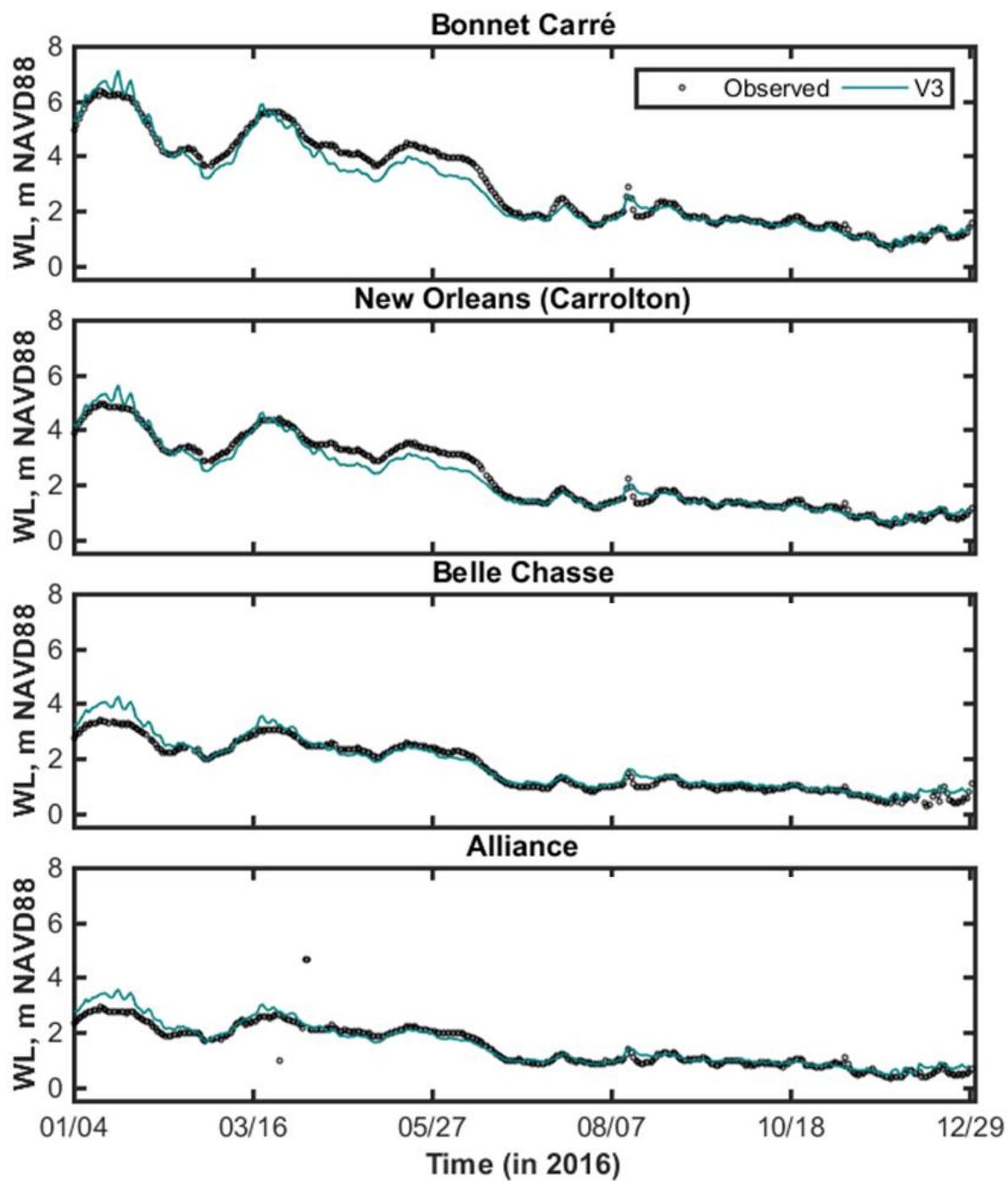


Figure 6.1-1. Location of CRMS Stations depicted in Figures 6.1-4, 6.1-5, 6.2-1, and 6.2-2.



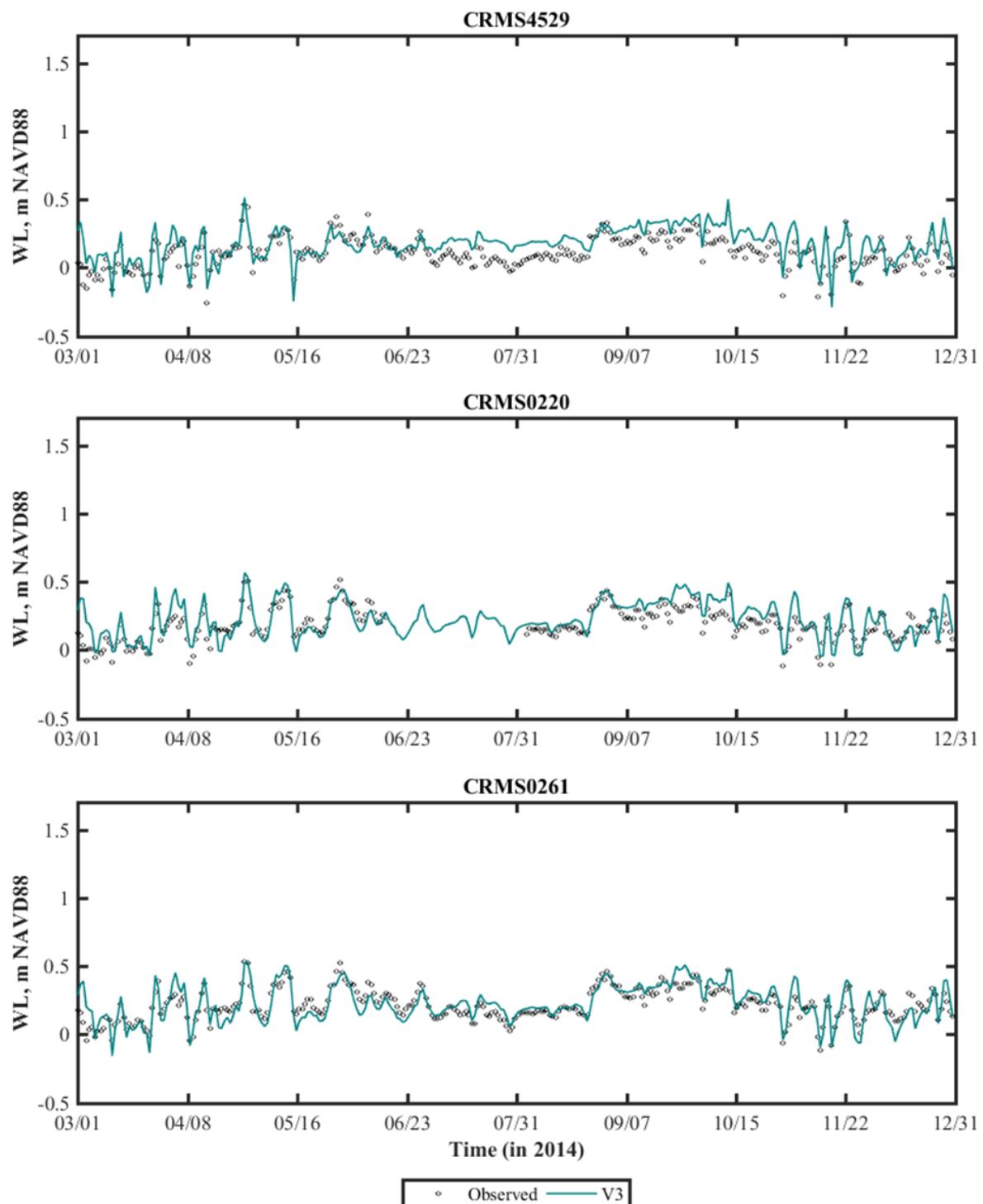
Source: Sadid et al. 2018

Figure 6.1-2. Sample of the Delft3D Basinwide Version 3 Model Performance for Water Levels in the Mississippi River in 2014.



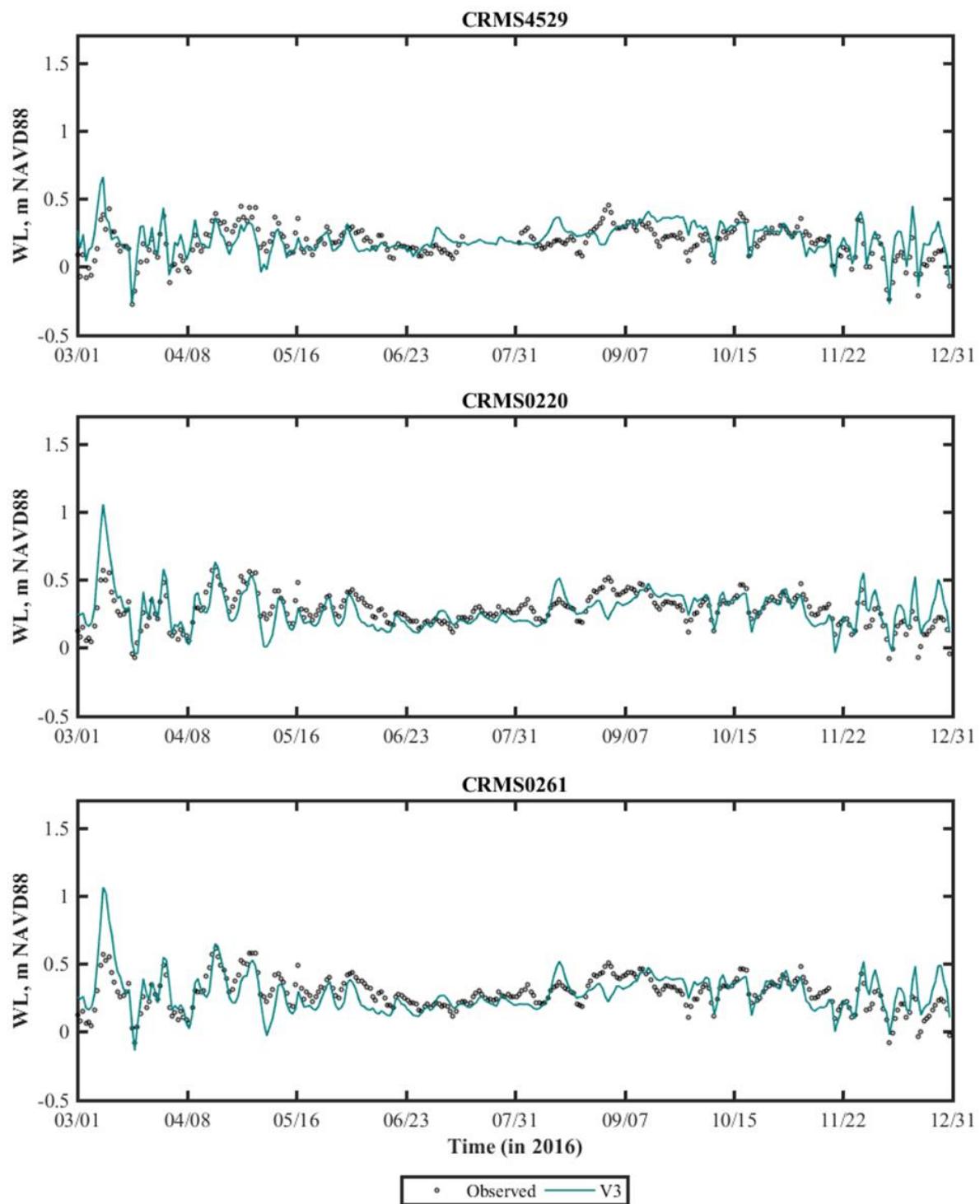
Source: Sadid et al. 2018

Figure 6.1-3. Sample of the Delft3D Basinwide Version 3 Model Performance for Water Levels in the Mississippi River in 2016.



Source: Sadid et al. 2018

Figure 6.1-4. Sample of the Delft3D Basinwide Version 3 Model Performance for Water Levels in the Barataria Basin in 2014.

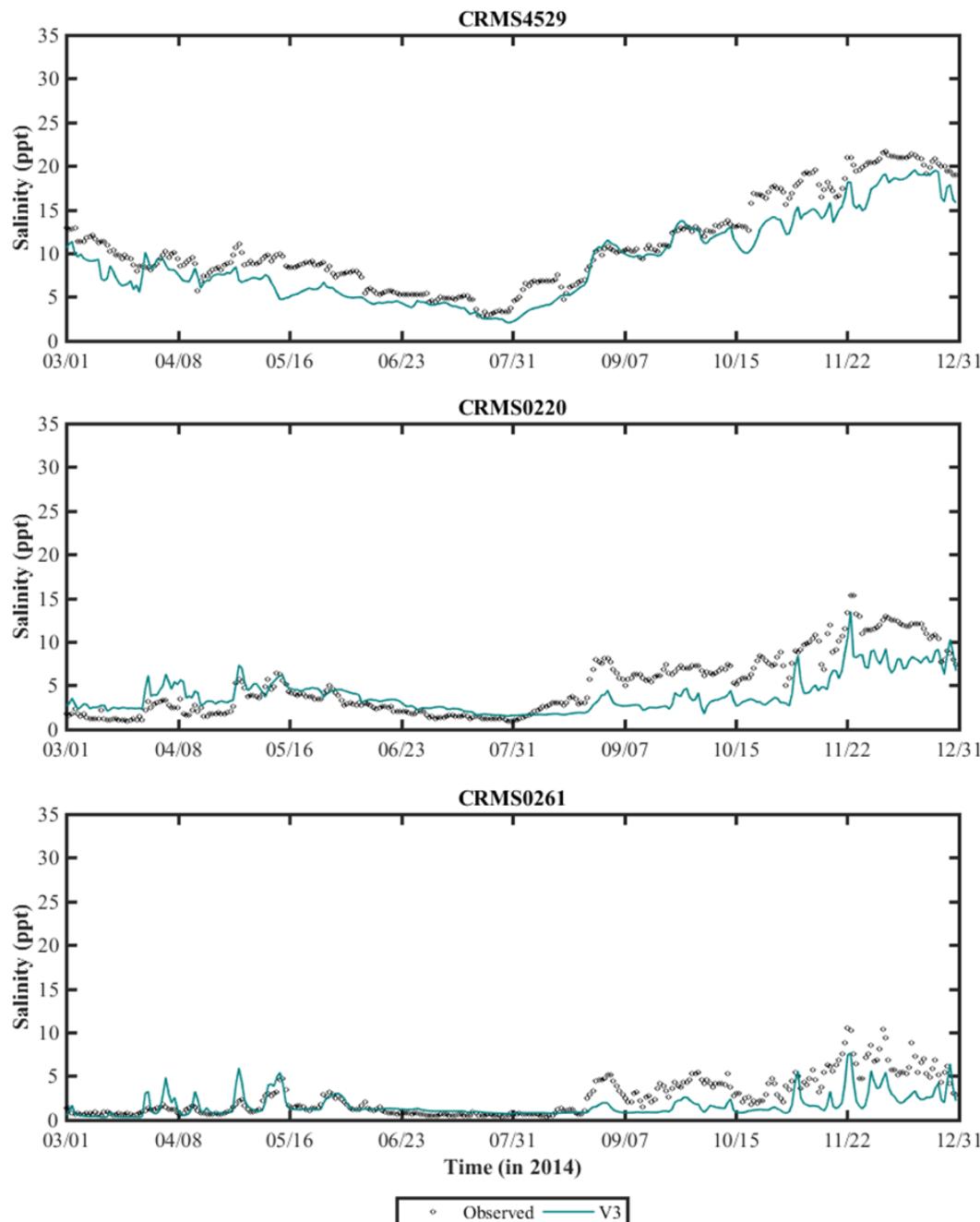


Source: Sadid et al. 2018

Figure 6.1-5. Sample of the Delft3D Basinwide Version 3 Model Performance for Water Levels in the Barataria Basin in 2016.

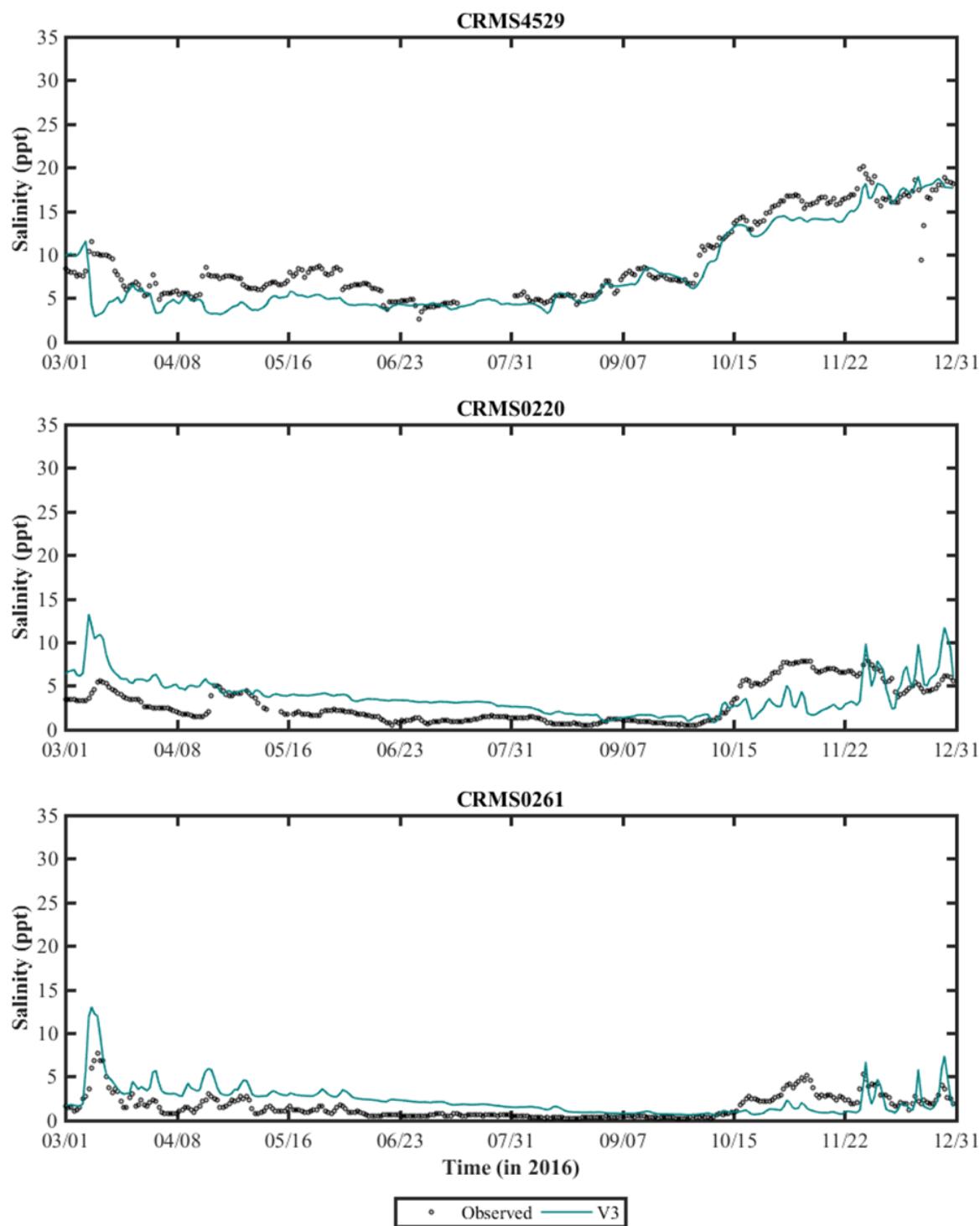
6.2 Salinity

Model predicted salinity values in the marsh areas in the receiving basin average RMS errors generally around 2.7 ppt for 2016. Figures 6.2-1 and 6.2-2 show a sample of the model performance for salinity in the Barataria Basin.



Source: Sadid et al. 2018

Figure 6.2-1. Sample of the Delft3D Basinwide Version 3 Model Performance for Salinity in the Barataria Basin in 2014.



Source: Sadid et al. 2018

Figure 6.2-2. Sample of the Delft3D Basinwide Version 3 Model Performance for Salinity in the Barataria Basin in 2016.

7.0 MODEL OUTPUT SUMMARY

A consequence of multi-decade Production Runs for multiple alternatives is the production of a prodigious amount of model output that can be analyzed in numerous ways. As such, the raw output data from the MBSD EIS Production Runs were post-processed into outputs which were used in the EIS impact analysis. Some of these outputs, such as changes in bed elevation, were post-processed for the entire Barataria Basin and birdfoot delta in a map format. In other cases, such as daily average salinity and temperature, raw outputs were post-processed for 15 selected points, or stations, throughout the Project area (see Chapter 4, Section 4.5, Figure 4.4-1 in Surface Water and Coastal Processes for location of these 15 stations). While the post-processed data from all 15 stations were considered in the EIS impact analysis, the discussion of these outputs in the EIS focuses on a subset of these stations to allow comparison of projected Project impacts in various portions of the Project area while keeping the discussion reasonably concise and providing additional data and outputs in an appendix. Sections 7.1 through 7.3 of this appendix and the accompanying attachments provide additional data and outputs regarding water levels and water velocity discussed in Chapter 4, Section 4.4 Surface Water and Coastal Processes, and additional data and outputs regarding vegetation coverage discussed in Chapter 4, Section 4.6 Wetland Resources and Waters of the U.S. Additional data and outputs regarding water quality parameters are provided in Appendix L [Water Quality].

7.1 Water Level Outputs

As described in Chapter 4, Section 4.4 Surface Water and Coastal Processes, when the diversion is operating above base flow, monthly average water levels for all action alternatives are projected to increase near the diversion. Monthly average water levels increased less with increasing distance from the diversion outfall, to a point at which the influence is no longer apparent in the model results. In general, water levels are projected to increase proportionally to diversion size (see Attachment A, Water Level Monthly Average Summary Tables).

7.2 Water Velocity Outputs

As described in Chapter 4, Section 4.4 Surface Water and Coastal Processes, when the diversion is operating at or near maximum capacity is when the largest difference in velocities can be seen. In the Barataria Basin, most differences can be observed near the diversion outfall and in the basin within the immediate outfall area. The proposed Project would cause major increases in water velocity and currents when operating at or near maximum capacity in the outfall area, as compared to the No Action Alternative, and Project operations would consistently direct flow to the southwest such that water flow would be less driven by tidal cycles as compared to the No Action Alternative. During periods when the diversion is typically operating at or below base flow, water velocity under the action alternatives look very similar to those under the No Action Alternative. When the diversion would operate at or below base flow, the Project would cause only minor increases in peak velocity, and flows would continue to be mainly driven by the existing tidal direction pattern (See Attachment B, Velocity Contour

Maps and Velocity Direction Figures). In the Mississippi River, a cross-stream change in velocity at the structure and immediately downstream of the structure is projected by the Flow3D model to be at least 1 foot/second (0.3 meter/second) during maximum diversion flow. River velocities upstream of the diversion would increase by less than 1 foot/second. At lower diversion flows, similar patterns are projected with smaller magnitudes. (AECOM 2018).

7.3 Vegetation Coverage Outputs

As discussed in Chapter 4, Section 4.6 Wetland Resources and Waters of the U.S., modeling for all action alternatives project substantial increases of fresh and intermediate marsh acreage at the end of the 50-year analysis period as compared to the No Action Alternative. At the interim years, all action alternatives are projected to maintain more fresh and intermediate marsh acreage in the mid-basin and limit the northward conversion of these marsh types to brackish and saline marsh as compared to the No Action Alternative (see Attachment C, Vegetation Coverage Maps).

8.0 MODEL LIMITATIONS AND UNCERTAINTIES

Predictive numerical models are useful tools to analyze how a specific system, the estuarine environment in this case, evolves or responds to changes over time. All models are a simplified representation of actual processes and thus how a system would respond to external drivers, and as such have varying degrees of limitations and uncertainties. Knowledge and awareness of these limitations is very important when interpreting model results and predictions.

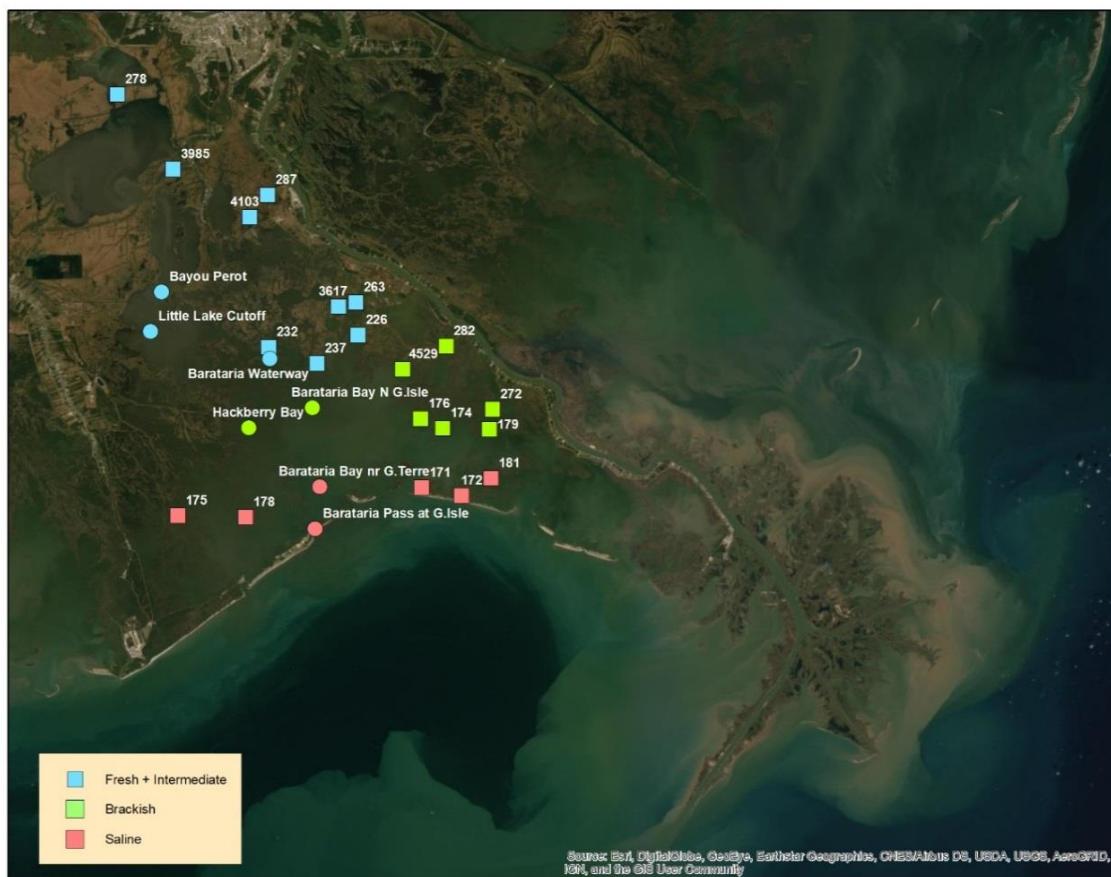
The model grid resolution (that is, size of every computational grid cell), the spatial and temporal resolution of the atmospheric forces, the temporal frequency of the boundary conditions (that is, information provided at the edges of the model domain), and the time step used to solve the model equations and to store the outputs, all play a role in the model limitations and capabilities.

The results of the deterministic Delft3D Basinwide Model depend on the input parameters and model setup. During the calibration process, the Delft3D Basinwide Model was tuned to reproduce observations until this model/data comparison was acceptable for the purposes of the impact analyses, following good modeling practices and acceptable deviation between model and observations (Meselhe & Rodrigue, 2013). As such, the documented model skill can, and often is used to, assess confidence in the model's predictions.

It should be also noted that the Delft3D Basinwide Model 3D Basinwide Model is a 2D, depth-integrated or depth-averaged version of the Delft model. This means that it does not stimulate vertical variability within the water column, rather it assumes a well-mixed column. This is a good assumption for shallow areas and intermediate depth areas that are well-mixed, but it is not a good assumption for deep water areas or when strong stratification exists. Therefore, this should be taken into consideration when

assessing the salinity values in deep areas of the model (for example, proximal to or outside of the barrier islands and in the vicinity of Barataria Bay tidal passes).

The Delft3D Basinwide Model first-order uncertainties were projected by comparing model predictions and observed data from the 2016 validation simulation. A subset of 27 USGS and CRMS stations (see Figure 8-1) were used to calculate bias and root mean square error (RMSE) for salinity, water level and temperature. When calculating the percent bias (%bias) and percent root mean square error (%RMSE), both the spatial variability in terms of natural variability (for example, salinity gradient across the Barataria Bay) and model skill/performance (for example, different grid resolution within the Barataria Bay and the assumption of 2D depth average) have been considered. The bias and RMSE of each station were normalized by the averaged value of the corresponding zone to calculate %bias and %RMSE. Three zones were identified based on salinity values, as it was done during the model calibration (Sadid et al. 2018). The subset of 27 stations was identified to have an equal number of stations for each zone for meaningful and representative arithmetic averaging of the statistics, and to have a representative spatial coverage over the entire basin, from north to south (see Figure 8-1). The statistical results of all these stations were averaged and are presented in Table 8-1.



Source: adapted from Sadid et al. 2018

Figure 8-1. Subset of USGS and CRMS Stations used for Model Uncertainty.

Table 8-1 Average Bias and RMSE for the Set of Stations Presented in Figure 8-1			
	Salinity	Temperature	Water Level
Bias	-0.99 ppt	-1.46°C	-0.03 m
RMSE	2.74 ppt	2.28°C	0.19 m
%Bias	-4.16	-6.16	-1.61
%RMSE	30.20	9.61	9.71

The % values are normalized based on the averages by zones calculated over the same set of stations

Overall, for the entire basin, salinity presents a RMSE of 2.7 ppt and a bias of -1.0 ppt. Water level presented a RMSE of 0.6 foot (0.2 meter) and a bias of -0.3 foot (-0.1 meter), while temperature exhibited a RMSE of 36.1°F (2.3°C) and a bias of -29.3°F (-1.5°C).

For water quality, a different set of stations and data were used. As described in Sadid et al. (2018), year 2016 observed field data at 39 stations in the Barataria Bay collected by Dr. Eugene Turner from LSU (Turner 2017) were used. Table 8-2 presents the statistical summary for water quality parameters.

Table 8-2 Statistical Summary of Year 2016 Water Quality Validation for Zones (Upper, Middle and Lower) and Total using LSU-Turner Data Set for the Barataria Basin								
Water Quality Constituents	Upper		Middle		Lower		Total	
	Bias	RMSE	Bias	RMSE	Bias	RMSE	Bias	RMSE
Chl-a (ug/l)	-28.5	40.2	8.23	12.4	3.81	13.6	-5.49	22.1
TN (mg/l)	-0.25	0.37	0.04	0.11	0.26	0.32	0.02	0.27
NH ₄ (mg/l)	-0.03	0.05	-0.01	0.02	-0.02	0.03	-0.02	0.03
NO ₃ (mg/l)	0.21	0.27	0.08	0.15	0.22	0.34	0.17	0.25
TP (mg/l)	0.04	0.06	0.04	0.05	0.05	0.06	0.04	0.06
PO ₄ (mg/l)	0.07	0.07	0.02	0.05	0.02	0.03	0.04	0.05
Si (mg/l)	1.13	1.51	0.10	0.64	-0.19	0.49	0.35	0.88
TSS (mg/l)	-9.02	12.2	-5.71	11.7	4.45	16.7	-3.43	13.6

Adapted from Sadid et al. 2018
 ug/l = microgram per liter
 mg/l = milligrams per liter

A sensitivity analysis was performed to calculate the uncertainties associated with land change numbers. Specifically, the land/water threshold was perturbated for each cycle and alternative (that is, ± 2.0 inches and 3.9 inches [± 5 and ± 10 centimeters]) to see how much the land change predictions would be affected. As a result of this analysis, the land change numbers were rounded to the nearest 200 acres. The reader should be mindful that the land change numbers were calculated in an area where the model has a 410-foot (125-meter) resolution in the diversion outfall area and a 1,230-foot (375-meter) resolution in more distal areas of the existing Deltaic Plain

wetlands. As a result, land gain or loss of the order less than approximately 3.8 acres close to the Project outfall and less than approximately 35 acres elsewhere in the spatial domain is not tracked by the model (for example, land is tracked at increments or multiples of approximately 3.8 acres in the vicinity of the diversion).

Following information obtained during model validation, the model skill suggests that future model predictions for all scenarios, including the Future Without Project conditions, are subjected to a RMSE of 2.7 ppt for salinity with a bias of -1.0 ppt. Similarly, water level predictions are subjected to a RMSE of 0.6 foot (0.2 meter) and a bias of -0.3 foot (-0.1 meter), and finally temperature predictions are subjected to a RMSE of 36.1°F (2.3°C) and a bias of -29.3°F (-1.5°C). All other uncertainties aside, this means that when a salinity predicted by the model for a particular scenario (for example, future with project scenario in 2050 at CRMS station 237) is, say 7 ppt, then the projected value should actually be 7.9 ppt (correcting for bias), and a 95 percent probability it will be up to ± 2 RMSE (approximately 5.4 ppt), and a 68 percent probability result will be within ± 1 RMSE (approximately 2.7 ppt). Most often however, results fall within 1 RMSE, and in this case ± 2.7 ppt. A similar approach can be used for water level, water temperature, and all water quality statistics using Tables 8-1 and 8-2. However, proximal to the diversion, because model skill is better, model predictions are more accurate and have a much lower RMSE (approximately 0.8 to 1.0 ppt, and likewise, distal to the diversion in the lower basin near barrier islands and the proximal coastal ocean, RMSE is higher (approximately 3.8 to 4.0 ppt).

Regardless of model skill as reported by RMSE and bias, these values do not capture additional model uncertainties, as well as additional uncertainties that may exist among the model inputs and model boundary conditions used to drive the model. These are explained in more detail in the following section.

8.1 Future Prediction Uncertainties

This model has been used to predict the future evolution of the system and as such, selected scenarios and alternatives have additional uncertainties. To perform this study, assumptions and hypothesis were made for all inputs used to drive the model (for example, river, atmosphere and ocean data and boundary conditions). A list of these model inputs affected by uncertainties includes (but it is not limited to):

- Gulf of Mexico Regional Sea-Level Rise;
- Subsidence;
- Rainfall;
- Wind field;
- Mississippi River hydrograph;
- Hydrographs of other rivers in the model domain;

- Freshwater diversion hydrograph (for other diversions in the basin);
- Sediment load from the Mississippi River;
- Nutrient load from the Mississippi River;
- Parametrization used to simulate vegetation growth and mortality; and
- Landscape evolution.

Two different Gulf of Mexico regional sea-level rise scenarios were considered in the Delft3D Basinwide Model for the MBSD EIS analysis. However, additional or different climate change scenarios might alter the model predictions. For example, changes in precipitation would directly affect salinity (as more fresh water is added to the estuary, or increase evaporation during droughts), and changes in temperature could affect plant growth/decay. While considerations to quantify the uncertainties associated with some of these inputs could be made by performing literature research, there is an understanding that the scientific knowledge of these phenomena is constantly evolving.

For example, relative sea-level rise is one of the predominant environmental drivers in the Delft3D Basinwide Model. Relative sea-level rise is an aggregate phenomenon composed of both the absolute change in the surface elevation of, in this case, the Gulf of Mexico regional sea-level rise, and the additive or subtractive effect of land surface elevation changes due to underlying geological stability. For coastal Louisiana, the overwhelming majority of the system is subject to sinking of the regional land surface, known as subsidence. The state of the scientific understanding of both Gulf of Mexico regional sea-level rise and subsidence in coastal Louisiana is constantly changing. Gulf of Mexico regional sea-level rise is substantially influenced by global sea-level rise (hereafter global sea-level rise to not confuse references to Gulf of Mexico regional sea-level rise). Predictions for future global sea-level rise are likewise constantly evolving as the scientific and management communities define and redefine future environmental scenarios and refine predictive Earth systems models to run those scenarios.

The 2017 Louisiana Coastal Master Plan reviewed and used the recent projections of global sea-level rise and Gulf of Mexico regional sea-level rise (Pahl 2017) and developed a plausible range of Gulf of Mexico regional sea-level rise outcomes of 1.3 to 6.5 feet (0.4 to 1.98 meters) by year 2100. From that range a medium scenario value of 4.9 feet (1.5 meters) by year 2100 was chosen, and that scenario was used as the primary Gulf of Mexico regional sea-level rise scenario value for the Project projective modeling (EIS simulations performed with the Delft3D Basinwide Model). For comparison purposes, recent global sea-level rise scenarios suggested by NOAA (Sweet et al. 2017) ranged from 0.98 to 8.2 feet (0.3 to 2.5 meters) by year 2100, without any regional adjustments. Moderate and less optimistic scenarios were also developed for subsidence by region (Reed & Yuill, 2009). However, while the plausible outcomes of Gulf of Mexico regional sea-level rise and subsidence are

projections informed by the current scientific literature, the actual Gulf of Mexico regional sea-level rise, subsidence and resulting relative sea-level rise rates that specific locations in the Deltaic Plain will experience over the next 50 years are uncertain.

Future climate, which for the most part is linked to some of the model input critical to the performance of the sediment diversion, is also uncertain. For instance, for all EIS simulations, climate (for example, wind input, evaporation, precipitation and other atmospheric forcing) was held constant, which limits additional variance when assessing the Project. Indirectly, part of a climate perturbation is considered using different Mississippi River Hydrographs. Although not exhaustive, this approach does capture some of the uncertainty in flooding from the river in response to a changing climate. Still, even the selected hydrographs, which are sampled from the historic record, may not capture sufficient change or the uncertainty that a different climate scenario may bring about. Lastly, a different hydrograph only implicitly captures changes in the sediment load purely as a function of flow. However, climate uncertainties may take place that would change the land use of the watershed, and thus change the sediment yield for the Mississippi River watershed, such that, for a given hydrograph in the historic records, the sediment delivered might be different from the one used in this study.

It should be noted that even if the uncertainties associated with one single driver (for example, relative sea-level rise, rainfall) can be projected, quantifying how these uncertainties propagate into the Delft3D Basinwide Model and how they affect the prediction of a specific parameter is a very complex task, and coupled with the complexity of the model setup, feedbacks between different processes and period of predictions, was not feasible as part of this EIS analysis.

Some insight about how these uncertainties can propagate into the model and affect the simulation results can be derived by analyzing different simulations that have been performed that do exhibit some variation in the inputs and drivers of the model. These simulations are specific for relative sea-level rise and different Mississippi River Hydrographs, both of which partially capture a perturbation in climate.

Two Gulf of Mexico regional sea-level rise tests were performed: 2.6 and 4.9 feet (0.79 and 1.5 meters) by year 2100. Water level differences between these two scenarios were almost negligible at the beginning of the 50-year analysis period (that is, 2020) and gradually increase until a maximum water level difference of 1.0 foot (0.31 meter) across the whole basin at the end of the 50 years. Salinity differences between these two scenarios were negligible for the first 4 decades (from 2020 to 2050). The presence or absence of the diversion plays a bigger role than the relative sea-level rise. For the 2060 to 2069 decade, a small difference in salinity (approximately 0.5 ppt) is observed between the two relative sea-level rise scenarios, in the saline and fresh zones. In 2070 this difference increased to approximately 1 part per thousand, for both saline and fresh zones.

Four different Mississippi River Hydrographs were also analyzed. Among these four, 2006 represents a dry year and 2011 a wet/flood year. Comparing both the No Action Alternative or the same alternatives simulated using both 2006 and 2011 hydrographs while maintaining all other simulation settings the same, water levels within the Barataria Bay vary slightly (from 2006 to 2011 conditions) and are of the order of approximately 0.10 foot (0.03 meter). This means that the addition of more water due to a wet year, only raises water levels distal to the diversion by 1.2 inches (3 centimeters).

Differences in the Mississippi River hydrograph, however, were more influential on projected salinity, particularly in the saline zone of the basin closest to the Mississippi River Delta. For the No Action Alternative, differences in basin-wide average salinities between a wet or dry year based on the Mississippi hydrograph alone, ranged from 2.1 to 3.7 ppt in the saline zone and from 1.3 to 2.3 ppt in the brackish zone. When the Project is operating above base flow (that is, V3PR4), differences in basin-wide average salinities ranged from 3.9 to 4.6 ppt in the saline zone and from 1.7 to 3.0 ppt in the brackish zone. For both alternatives and for both zones the salinity differences were higher for the final decades of the 50-year analysis period.

Some additional sensitivity tests were performed on the diffusion coefficient; the coefficient used in the mass transport equation to define the transport due to diffusion. Diffusion is the transport from a region with higher concentration of the transported physical quantity to a region with lower concentration. Specifically, three 2010 historical simulations that use a different diffusion coefficient were compared. One simulation used a spatially-variable diffusion coefficient field that was used in the Production Runs and that was the result of the Delft3D Basinwide Model Version 3 calibration/validation (Sadid et al. 2018). One other simulation used the same diffusion coefficient field but divided all the values by 10 (one order of magnitude lower). The final simulation used the same diffusion coefficient field but multiplied all the values by 10 (one order of magnitude higher).

This perturbation of the diffusion coefficient had negligible impacts on the water level (approximately 0.20 foot [0.06 meter]), as expected. However, it showed a substantial impact on salinity: when increasing the diffusion coefficient by one order of magnitude, the average annual salinity increased by 2.1 ppt in the fresh and intermediate zones, 8.8 ppt in the brackish zone, and 11.7 ppt in the saline zone. Since diffusion coefficients govern constituent transport coupled with flow, any uncertainties in the climate, flow, precipitation, can be compounded by the selection of the specific diffusion for the simulations produced in this effort.

Taken together, these analyses suggest that an uncertainty in the climate, partially captured here by use of different river hydrographs, experiments with using different sea-level rise, and other sensitivity analyses, can introduce changes in the salinity results in the basin that are of the same order as the RMSE in the model. Moreover, when all these experiments which reflect some of the potential uncertainties are considered together (for example, using a different hydrograph, and a higher sea-level rise scenario), the corresponding salinity results show that projected changes can be larger than the model predictive error as defined by RMSE.

Finally, it should be also noted that while many of the dominant physical processes are included in the Delft3D Basinwide Model, other common ongoing phenomena are not. These processes might have different temporal and spatial scales and variability, for example erosion caused by hurricanes, marsh edge erosion or bank erosion from vessel traffic in navigable channels. Simulating these processes is beyond the capabilities of any existing modeling software that attempts long-term change at this spatial scale. These processes can have an important role on a long-term scale, and they are important when forecasting several decades or more into the future. The following list is a non-exhaustive list of processes that are not included in the Delft3D Basinwide Model:

- Placement of dredged materials, for beneficial use or otherwise (except as specifically included in the model inputs);
- Wave-induced sediment resuspension;
- Sub-annual sea-level variations;
- Hurricane, cold front and extreme weather conditions; and
- Marsh edge erosion cause by wind waves;

Overall, these additional uncertainties and their effect on the model predictions are difficult to assess or quantify. One way to circumvent the lack of a quantitative metric for the uncertainty is to focus on the comparison among alternatives and/or between FWOP and a selected FWP alternative, instead of analyzing absolute model predictions. Both FWOP and FWP alternatives will be affected by the same uncertainties associated with future unknown conditions, therefore comparing values between alternatives, instead of looking at absolute predicted values, should help “neutralize” these uncertainties, although all simulations exhibit prediction errors associated with the RMSE score. For example, instead of stating that salinity will be exactly 5.4 ppt, results can be expressed as a change, such as “salinity will likely be reduced by 2 ppt \pm 0.6 compared to existing conditions.”⁴ In closing, comparisons between two model scenarios “work” because despite not having a quantitative metric of these uncertainties, they exist and thus affect both scenarios, and are likely similar among all scenarios.

8.2 Sea-Level Rise Sensitivity: Land Creation Outputs

For the land creation results, for the beginning of Cycle 0, land was assumed to be everything above an elevation of 0.13 foot (0.04 meter) NAVD88. At the end of the cycle, a threshold of 0.4 foot (0.13 meter) was used to reflect the effect of sea-level rise.

⁴ About 64 percent of values will be within plus and minus the lesser of 2.7 ppt or 30 percent of the model result.

This elevation of land was incremented each decade to account for rising sea levels such that in 2070, this threshold elevation was 2.4 feet (0.72 meter).

Additional runs were completed to test impacts of a lower sea-level rise by (2.6 feet [0.79 meter] by year 2100 compared to the 4.9 feet [1.5 meters] by year 2100 used in the existing model analysis). Results of the No Action and Applicant's Preferred Alternatives are presented in Table 8.2-1. In general, a lower value of sea-level rise leads to decreased land loss and larger acreage above water for each decade.

Table 8.2-1
Land Creation – Sea-level rise rate of 2.6 feet (0.79 meter) by Year 2100
Compared to Sea-level rise rate of 4.9 feet (1.5 meters) by Year 2100

TO48_HYST - 2017 Master Plan Environmental Scenario (1.5m by 2100)					TO48.3 - 0.79m by 2100				
Year & Land Criteria	Sub-Basin	V3PR1 HYST FWOP	V3PR4 HYST FWP 75Kcfs	(V3PR4 HYST-V3PR1 HYST)	Year & Land Criteria	Sub-Basin	V3PR1 HYST SLR FWOP	V3PR4 HYST SLR FWP 75Kcfs	(V3PR4 HYST-V3PR1 HYST) SLR
2015 (Land>0.0 mNAVD88)	Barataria				2015 (Land>0.0 mNAVD88)	Barataria			
	Breton					Breton			
	MRDelta					MRDelta			
	Total					Total			
2020 (Land>0.04 mNAVD88)	Barataria				2020 (Land>0.02 mNAVD88)	Barataria			
	Breton					Breton			
	MRDelta					MRDelta			
	Total					Total			
2030 (Land>0.13 mNAVD88)	Barataria	298,270	304,533	6,263	2030 (Land>0.08 mNAVD88)	Barataria	316,544	322,883	6,339
	Breton	124,217	124,070	-148		Breton	141,057	141,090	33
	MRDelta	43,395	42,112	-1,283		MRDelta	49,347	48,165	-1,182
	Total	465,883	470,715	4,833		Total	506,948	512,138	5,190
2040 (Land>0.25 mNAVD88)	Barataria	249,264	262,058	12,793	2040 (Land>0.14 mNAVD88)	Barataria	296,861	310,343	13,482
	Breton	87,614	85,421	-2,193		Breton	123,032	123,273	241
	MRDelta	26,573	25,651	-922		MRDelta	35,749	34,670	-1,080
	Total	363,451	373,129	9,678		Total	455,642	468,286	12,644
2050 (Land>0.39 mNAVD88)	Barataria	186,135	203,394	17,259	2050 (Land>0.22 mNAVD88)	Barataria	271,402	291,310	19,909
	Breton	49,829	45,904	-3,926		Breton	103,136	100,106	-3,030
	MRDelta	17,893	17,899	6		MRDelta	25,391	24,804	-587
	Total	253,857	267,197	13,340		Total	399,928	416,220	16,292
2060 (Land>0.54 mNAVD88)	Barataria	115,891	132,291	16,401	2060 (Land>0.30 mNAVD88)	Barataria	240,243	264,601	24,358
	Breton	23,542	20,112	-3,430		Breton	78,700	74,147	-4,554
	MRDelta	10,845	10,217	-628		MRDelta	17,549	16,976	-573
	Total	150,278	162,620	12,342		Total	336,492	355,723	19,231
2070 (Land>0.72 mNAVD88)	Barataria	52,077	65,477	13,400	2070 (Land>0.39 mNAVD88)	Barataria	208,210	234,282	26,071
	Breton	12,123	9,991	-2,132		Breton	53,874	49,782	-4,093
	MRDelta	6,637	3,639	-2,999		MRDelta	14,572	12,730	-1,842
	Total	70,837	79,107	8,270		Total	276,657	296,793	20,136
	Mid Barataria	Closed	Open			Mid Barataria	Closed	Open	
	Mid breton	Closed	Closed			Mid breton	Closed	Closed	

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Attachment A

Water Level Monthly Average Summary Tables

V3PR1_HYST - cy 0 - 1970 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.4	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR2_HYST - cy 0 - 1970 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 1 - No Action and 50,000 cfs Alternative for 1970 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1970 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.4	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR3_HYST - cy 0 - 1970 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 2 - No Action and 50,000 cfs + Terraces Alternative for 1970 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1970 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.4	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR4_HYST - cy 0 - 1970 (FWP) Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	0.4	0.4	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 3 - No Action and 75,000 cfs Alternative for 1970 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1970 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.4	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR5_HYST - cy 0 - 1970 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	0.4	0.4	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 4 - No Action and 75,000 cfs + Terraces Alternative for 1970 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1970 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.4	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR6_HYST - cy 0 - 1970 (FWP) Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.5	0.6	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.4	0.4	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.0	0.1	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.2	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 5 - No Action and 150,000 cfs Alternative for 1970 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1970 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.4	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR7_HYST - cy 0 - 1970 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.5	0.6	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.4	0.4	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.0	0.1	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.2	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 6 - No Action and 150,000 cfs + Terraces Alternative for 1970 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1970 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.4	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR8_HYST - cy 0 - 1970 (FWP) Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.5	0.6	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.4	0.4	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	-0.1	-0.1	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.2	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 7 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 1970 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 0 - 1970 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.4	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Station Name	V3PR9_HYST - cy 0 - 1970 (FWP) Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.2	-0.1	0.0	0.0	-0.1	-0.1	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 8 - No Action and No Action + Foreseeable Projects Alternative for 1970 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR2_HYST - cy 0 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.4	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.3	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 9 - No Action and 50,000 cfs Alternative for 1994 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR3_HYST - cy 0 - 1994 (FWP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.4	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 10 - No Action and 50,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR4_HYST - cy 0 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.4	0.5	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.4	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 11 - No Action and 75,000 cfs Alternative for 1994 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR5_HYST - cy 0 - 1994 (FWP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.4	0.6	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.4	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 12 - No Action and 75,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS57380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS573802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR6_HYST - cy 0 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.7	0.8	0.7	0.7	0.1	0.0	0.0	0.0	0.0	0.1	0.3
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.6	0.6	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS57380251 Barataria Bay North of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.2	0.3	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 13 - No Action and 150,000 cfs Alternative for 1994 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR7_HYST - cy 0 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.7	0.9	0.8	0.8	0.1	0.0	0.0	0.0	0.0	0.1	0.3
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.6	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.2	0.3	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 14 - No Action and 150,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR8_HYST - cy 0 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.7	0.9	0.8	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.6	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.2	-0.1	0.0	0.0	-0.1	0.0	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.2	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.1	0.2	0.3	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 15 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 1994 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 0 - 1994 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Station Name	V3PR9_HYST - cy 0 - 1994 (FWP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.2	-0.2	-0.2	-0.1	0.0	0.0	-0.1	0.0	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 16 - No Action and No Action + Foreseeable Projects Alternative for 1994 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR2_HYST - cy 0 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 17 - No Action and 50,000 cfs Alternative for 2006 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR3_HYST - cy 0 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 18 - No Action and 50,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR4_HYST - cy 0 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 19 - No Action and 75,000 cfs Alternative for 2006 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR5_HYST - cy 0 - 2006 (FWP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 20 - No Action and 75,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR6_HYST - cy 0 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 21 - No Action and 150,000 cfs Alternative for 2006 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR7_HYST - cy 0 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.1	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 22 - No Action and 150,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR8_HYST - cy 0 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.1	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	-0.1	-0.1	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 23 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2006 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.3	0.1	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
CRMS 0224	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR9_HYST - cy 0 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	-0.1	0.0	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 24 - No Action and No Action + Foreseeable Projects Alternative for 2006 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR2_HYST - cy 0 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 25 - No Action and 50,000 cfs Alternative for 2010 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR3_HYST - cy 0 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.3	0.4	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 26 - No Action and 50,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR4_HYST - cy 0 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 27 - No Action and 75,000 cfs Alternative for 2010 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR5_HYST - cy 0 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 28 - No Action and 75,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR6_HYST - cy 0 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.2	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.1	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0
CRMS 0224	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 29 - No Action and 150,000 cfs Alternative for 2010 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR7_HYST - cy 0 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.2	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.1	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0
CRMS 0224	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 30 - No Action and 150,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR8_HYST - cy 0 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.2	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.1	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	-0.1	-0.1	0.0	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0
CRMS 0224	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 31 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2010 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 0 - 2010 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.3
HWQ16 - Bayou Grand Liard	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS 0224	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Station Name	V3PR9_HYST - cy 0 - 2010 (FWP) Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	0.0	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 32 - No Action and No Action + Foreseeable Projects Alternative for 2010 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.2	0.4
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3
CRMS 0224	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR2_HYST - cy 0 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.4	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.1	0.3
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.3	0.2	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 33 - No Action and 50,000 cfs Alternative for 2011 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.2	0.4
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3
CRMS 0224	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR3_HYST - cy 0 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.4	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.1	0.3
CRMS0276 - Just east of Wilkinson Canal	0.1	0.0	0.3	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 34 - No Action and 50,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.2	0.4
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3
CRMS 0224	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR4_HYST - cy 0 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.5	0.4	0.5	0.4	0.3	0.0	0.0	0.0	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.1	0.0	0.4	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 35 - No Action and 75,000 cfs Alternative for 2011 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 0 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.2	0.4
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3
CRMS 0224	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

V3PR5_HYST - cy 0 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.5	0.4	0.5	0.4	0.3	0.0	0.0	0.0	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.1	0.0	0.4	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 36 - No Action and 75,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 0 - 2011 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.2	0.4
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3
CRMS 0224	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Station Name	V3PR6_HYST - cy 0 - 2011 (FWP) Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
HWQ-08- At the Outfall	0.1	0.1	0.8	0.7	0.8	0.7	0.5	0.0	0.0	0.0	0.1	0.7
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.6	0.5	0.6	0.5	0.4	0.0	0.0	0.0	0.1	0.5
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.3	0.2	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.2
CRMS 0224	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 37 - No Action and 150,000 cfs Alternative for 2011 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 0 - 2011 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.2	0.4
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3
CRMS 0224	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Station Name	V3PR7_HYST - cy 0 - 2011 (FWP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
HWQ-08- At the Outfall	0.1	0.1	0.8	0.7	0.8	0.7	0.5	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.0	0.5	0.5	0.5	0.5	0.3	0.0	0.0	0.0	0.1	0.5
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.3	0.2	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.2
CRMS 0224	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 38 - No Action and 150,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.2	0.4
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3
CRMS 0224	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
HWQ-08- At the Outfall	0.1	0.1	0.8	0.7	0.8	0.7	0.5	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.0	0.6	0.5	0.5	0.5	0.3	0.0	0.0	0.0	0.1	0.5
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.3	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.2	-0.1	-0.2	-0.1	0.0	-0.1	-0.1	0.0	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.2	0.2	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.3	0.2	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.2
CRMS 0224	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 39 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2011 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 0 - 2011 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
HWQ-08- At the Outfall	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.2	0.3
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.2	0.2
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
USGS 07380335 - Little Lake Near Cutoff	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3
USGS073802516 Barataria Pass at Grand Isle	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
HWQ14 - Lake Washington	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.2	0.4
HWQ16 - Bayou Grand Liard	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.2
CRMS 3985	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.5	0.4	0.2	0.3
CRMS 0258	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3
CRMS 0224	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0163	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Station Name	V3PR9_HYST - cy 0 - 2011 (FWP) Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 40 - No Action and No Action + Foreseeable Projects Alternative for 2011 hydrograph, cycle 0, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1975 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.5	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.4	0.3
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR2_HYST - cy 1 - 1975 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.2	0.4	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 41 - No Action and 50,000 cfs Alternative for 1975 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1975 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.5	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.4	0.3
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR3_HYST - cy 1 - 1975 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.4	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 42 - No Action and 50,000 cfs + Terraces Alternative for 1975 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1975 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.5	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.4	0.3
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR4_HYST - cy 1 - 1975 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.4	0.5	0.4	0.4	0.3	0.1	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 43 - No Action and 75,000 cfs Alternative for 1975 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1975 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.5	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.4	0.3
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR5_HYST - cy 1 - 1975 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.4	0.5	0.4	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.3	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 44 - No Action and 75,000 cfs + Terraces Alternative for 1975 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1975 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.5	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.4	0.3
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR6_HYST - cy 1 - 1975 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.6	0.8	0.8	0.7	0.5	0.2	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.6	0.5	0.5	0.3	0.3	0.2	0.1	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 45 - No Action and 150,000 cfs Alternative for 1975 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1975 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.5	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.4	0.3
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR7_HYST - cy 1 - 1975 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.6	0.8	0.8	0.8	0.5	0.2	0.0	0.0	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.4	0.5	0.5	0.5	0.3	0.1	0.0	0.0	0.1	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 46 - No Action and 150,000 cfs + Terraces Alternative for 1975 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1975 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.5	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.4	0.3
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR8_HYST - cy 1 - 1975 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.6	0.8	0.8	0.8	0.5	0.2	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.4	0.5	0.5	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 47 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 1975 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1975 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.5	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.4	0.3
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR9_HYST - cy 1 - 1975 (FWP) Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 48 - No Action and No Action + Foreseeable Projects Alternative for 1975 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.5	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR2_HYST - cy 1 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.4	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 49 - No Action and 50,000 cfs Alternative for 1994 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.5	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR3_HYST - cy 1 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.4	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 50 - No Action and 50,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.5	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR4_HYST - cy 1 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.4	0.5	0.4	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.3	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 51 - No Action and 75,000 cfs Alternative for 1994 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.5	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR5_HYST - cy 1 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.4	0.5	0.4	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.2	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 52 - No Action and 75,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.5	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR6_HYST - cy 1 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.7	0.9	0.8	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.6	0.5	0.5	0.2	0.3	0.2	0.1	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 53 - No Action and 150,000 cfs Alternative for 1994 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.5	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR7_HYST - cy 1 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.7	0.9	0.8	0.8	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.6	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 54 - No Action and 150,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.5	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR8_HYST - cy 1 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.7	0.9	0.8	0.8	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.6	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.1	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 55 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 1994 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 1 - 1994 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.5	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4

Station Name	V3PR9_HYST - cy 1 - 1994 (FWP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 56 - No Action and No Action + Foreseeable Projects Alternative for 1994 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0224	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.4	0.4
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR2_HYST - cy 1 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 57 - No Action and 50,000 cfs Alternative for 2006 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0224	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.4	0.4
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR3_HYST - cy 1 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 58 - No Action and 50,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0224	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.4	0.4
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR4_HYST - cy 1 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 59 - No Action and 75,000 cfs Alternative for 2006 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 1 - 2006 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0224	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.4	0.4
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

Station Name	V3PR5_HYST - cy 1 - 2006 (FWP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 60 - No Action and 75,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 1 - 2006 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0224	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.4	0.4
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

Station Name	V3PR6_HYST - cy 1 - 2006 (FWP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.4	0.3	0.3	0.2	0.3	0.3	0.1	0.2	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 61 - No Action and 150,000 cfs Alternative for 2006 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0224	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.4	0.4
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR7_HYST - cy 1 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.1	0.4	0.0	0.1	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.3	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 62 - No Action and 150,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2006 (FWOP)												
Station Name	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0224	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.4	0.4
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR8_HYST - cy 1 - 2006 (FWP)												
Station Name	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.3	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	-0.1	-0.1
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	-0.1	-0.1
CRMS 3985	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 63 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2006 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
CRMS 0224	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.4	0.4	0.4
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR9_HYST - cy 1 - 2006 (FWP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 64 - No Action and No Action + Foreseeable Projects Alternative for 2006 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR2_HYST - cy 1 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.0
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 65 - No Action and 50,000 cfs Alternative for 2010 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR3_HYST - cy 1 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 66 - No Action and 50,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR4_HYST - cy 1 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 67 - No Action and 75,000 cfs Alternative for 2010 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR5_HYST - cy 1 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 68 - No Action and 75,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR6_HYST - cy 1 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.8	0.7	0.7	0.7	0.6	0.6	0.2	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.2	0.1	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 69 - No Action and 150,000 cfs Alternative for 2010 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR7_HYST - cy 1 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.8	0.7	0.7	0.7	0.6	0.6	0.2	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.5	0.4	0.4	0.3	0.3	0.1	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 70 - No Action and 150,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR8_HYST - cy 1 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.8	0.7	0.7	0.7	0.6	0.6	0.2	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.5	0.4	0.4	0.3	0.3	0.1	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 71 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2010 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 1 - 2010 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.4	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.3
USGS073802516 Barataria Pass at Grand Isle	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ14 - Lake Washington	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.3
HWQ16 - Bayou Grand Liard	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.3
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.3
CRMS 0163	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4

Station Name	V3PR9_HYST - cy 1 - 2010 (FWP) Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	-0.1	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 72 - No Action and No Action + Foreseeable Projects Alternative for 2010 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4
CRMS 0224	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

V3PR2_HYST - cy 1 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.4	0.3	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 73 - No Action and 50,000 cfs Alternative for 2011 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4
CRMS 0224	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

V3PR3_HYST - cy 1 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.4	0.3	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 74 - No Action and 50,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 1 - 2011 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4
CRMS 0224	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

Station Name	V3PR4_HYST - cy 1 - 2011 (FWP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.5	0.4	0.4	0.4	0.3	0.0	0.0	0.0	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.3	0.3	0.3	0.2	0.2	0.0	0.0	0.0	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 75 - No Action and 75,000 cfs Alternative for 2011 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4
CRMS 0224	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

V3PR5_HYST - cy 1 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.5	0.4	0.4	0.4	0.3	0.0	0.0	0.0	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.3	0.3	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 76 - No Action and 75,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4
CRMS 0224	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

V3PR6_HYST - cy 1 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.8	0.7	0.8	0.7	0.5	0.0	0.0	0.0	0.1	0.7
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.6	0.5	0.5	0.4	0.3	0.2	0.1	0.2	0.4	0.5
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.2
CRMS 0224	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 77 - No Action and 150,000 cfs Alternative for 2011 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4
CRMS 0224	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

V3PR7_HYST - cy 1 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.8	0.7	0.8	0.7	0.5	0.0	0.0	0.0	0.1	0.7
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.5	0.5	0.5	0.4	0.3	0.0	0.0	0.0	0.2	0.4
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.2
CRMS 0224	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 78 - No Action and 150,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 1 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4
CRMS 0224	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

V3PR8_HYST - cy 1 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.8	0.7	0.8	0.7	0.5	0.0	0.0	0.0	0.1	0.7
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.5	0.5	0.5	0.4	0.3	0.0	0.0	0.0	0.2	0.4
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.2
CRMS 0224	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 79 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2011 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 1 - 2011 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.3
HWQ-08- At the Outfall	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.3
Barataria Waterway at Lafitte (USACE82875)	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS2928590900040000 Barataria Waterway South of Lafitte	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4
USGS 07380335 - Little Lake Near Cutoff	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.3	0.4
USGS073802516 Barataria Pass at Grand Isle	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
HWQ14 - Lake Washington	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
HWQ16 - Bayou Grand Liard	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.3
CRMS 3985	0.3	0.4	0.3	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.3	0.4
CRMS 0258	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4
CRMS 0224	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
CRMS 0163	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

Station Name	V3PR9_HYST - cy 1 - 2011 (FWP) Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	-0.1
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 80 - No Action and No Action + Foreseeable Projects Alternative for 2011 hydrograph, cycle 1, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1985 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.5	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 3985	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.4

V3PR2_HYST - cy 2 - 1985 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.2	0.4	0.3	0.3	0.1	0.1	0.0	0.0	0.1	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 81 - No Action and 50,000 cfs Alternative for 1985 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1985 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.5	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 3985	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.4

V3PR3_HYST - cy 2 - 1985 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.2	0.4	0.3	0.3	0.1	0.0	0.0	0.0	0.1	0.3	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 82 - No Action and 50,000 cfs + Terraces Alternative for 1985 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1985 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.5	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 3985	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.4

V3PR4_HYST - cy 2 - 1985 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.3	0.6	0.5	0.4	0.2	0.1	0.0	0.0	0.1	0.4	0.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 83 - No Action and 75,000 cfs Alternative for 1985 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1985 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.5	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 3985	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.4

V3PR5_HYST - cy 2 - 1985 (FWP) Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.3	0.6	0.5	0.4	0.2	0.1	0.0	0.0	0.1	0.4	0.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.1	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 84 - No Action and 75,000 cfs + Terraces Alternative for 1985 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1985 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.5	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 3985	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.4

V3PR6_HYST - cy 2 - 1985 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
HWQ-08- At the Outfall	1.0	0.6	1.2	1.0	0.8	0.3	0.1	0.0	0.0	0.1	0.7	1.1
CRMS0276 - Just east of Wilkinson Canal	0.6	0.4	0.6	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.2	0.1	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS 07380335 - Little Lake Near Cutoff	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS 0258	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
CRMS 0224	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 85 - No Action and 150,000 cfs Alternative for 1985 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1985 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.5	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 3985	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.4

V3PR7_HYST - cy 2 - 1985 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
HWQ-08- At the Outfall	1.0	0.5	1.1	1.0	0.7	0.3	0.1	0.0	0.0	0.1	0.7	1.0
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.6	0.5	0.3	0.3	0.4	0.3	0.2	0.2	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.2	0.1	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS 07380335 - Little Lake Near Cutoff	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS 0258	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
CRMS 0224	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 86 - No Action and 150,000 cfs + Terraces Alternative for 1985 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1985 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.5	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 3985	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.4

V3PR8_HYST - cy 2 - 1985 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
HWQ-08- At the Outfall	1.0	0.6	1.2	1.0	0.8	0.3	0.1	0.0	0.0	0.1	0.7	1.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.6	0.5	0.3	0.3	0.4	0.3	0.2	0.2	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.2	0.1	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS 07380335 - Little Lake Near Cutoff	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS 0258	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
CRMS 0224	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 87 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 1985 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 2 - 1985 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.6	0.5	0.4	0.5
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.5	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 3985	0.4	0.5	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.5
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.4

Station Name	V3PR9_HYST - cy 2 - 1985 (FWP) Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 88 - No Action and No Action + Foreseeable Projects Alternative for 1985 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.6	0.5	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR2_HYST - cy 2 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.4	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 89 - No Action and 50,000 cfs Alternative for 1994 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.6	0.5	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR3_HYST - cy 2 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.4	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 90 - No Action and 50,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.6	0.5	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR4_HYST - cy 2 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.4	0.6	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.3	0.3	0.3	0.1	0.1	0.0	0.0	0.0	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 91 - No Action and 75,000 cfs Alternative for 1994 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.6	0.5	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR5_HYST - cy 2 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.5	0.6	0.5	0.5	0.1	0.1	0.0	0.0	0.0	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 92 - No Action and 75,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.6	0.5	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR6_HYST - cy 2 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	1.0	1.2	1.0	1.0	0.2	0.1	0.0	0.0	0.0	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.5	0.5	0.6	0.5	0.5	0.4	0.5	0.4	0.3	0.3	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 93 - No Action and 150,000 cfs Alternative for 1994 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.6	0.5	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR7_HYST - cy 2 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.9	1.1	1.0	1.0	0.1	0.1	0.0	0.0	0.0	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.6	0.5	0.5	0.3	0.4	0.3	0.2	0.3	0.5	0.4
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 94 - No Action and 150,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.6	0.5	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4

V3PR8_HYST - cy 2 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	1.0	1.2	1.0	1.0	0.2	0.1	0.0	0.0	0.0	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.6	0.5	0.5	0.3	0.4	0.3	0.2	0.2	0.5	0.4
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 95 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 1994 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 2 - 1994 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.6	0.5	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4

Station Name	V3PR9_HYST - cy 2 - 1994 (FWP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 96 - No Action and No Action + Foreseeable Projects Alternative for 1994 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.3	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.5	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.4
CRMS 0162	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR2_HYST - cy 2 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 97 - No Action and 50,000 cfs Alternative for 2006 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.3	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.5	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.4
CRMS 0162	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR3_HYST - cy 2 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 98 - No Action and 50,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.3	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.5	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.4
CRMS 0162	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR4_HYST - cy 2 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	0.3	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 99 - No Action and 75,000 cfs Alternative for 2006 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.3	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.5	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.4
CRMS 0162	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR5_HYST - cy 2 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.1	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 100 - No Action and 75,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.3	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.5	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.4
CRMS 0162	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR6_HYST - cy 2 - 2006 (FWP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.5	0.4	0.2	0.5	0.1	0.1	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.6	0.4	0.6	0.5	0.4	0.4	0.5	0.4	0.3	0.3	0.5	0.4
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 101 - No Action and 150,000 cfs Alternative for 2006 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.3	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.5	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.4
CRMS 0162	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR7_HYST - cy 2 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.4	0.4	0.2	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.5	0.4	0.3	0.4	0.4	0.4	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 102 - No Action and 150,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.3	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.5	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.4
CRMS 0162	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

V3PR8_HYST - cy 2 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.4	0.4	0.2	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.3	0.5	0.4	0.3	0.3	0.4	0.4	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 103 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2006 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 2 - 2006 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.5	0.3	0.5	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
CRMS 0224	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.5	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.4
CRMS 0162	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4

Station Name	V3PR9_HYST - cy 2 - 2006 (FWP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 104 - No Action and No Action + Foreseeable Projects Alternative for 2006 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.4
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.6	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4

V3PR2_HYST - cy 2 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.3	0.4	0.3	0.3	0.2	0.3	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 105 - No Action and 50,000 cfs Alternative for 2010 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.4
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.6	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4

V3PR3_HYST - cy 2 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 106 - No Action and 50,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.4
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.6	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4

V3PR4_HYST - cy 2 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 107 - No Action and 75,000 cfs Alternative for 2010 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.4
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.6	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4

V3PR5_HYST - cy 2 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.2	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 108 - No Action and 75,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.4
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.6	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4

V3PR6_HYST - cy 2 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.3	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 109 - No Action and 150,000 cfs Alternative for 2010 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.4
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.6	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4

V3PR7_HYST - cy 2 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.9	1.0	0.9	0.9	0.9	0.8	0.7	0.3	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.5	0.4
Barataria Waterway at Lafitte (USACE82875)	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 110 - No Action and 150,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.4
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.6	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4

V3PR8_HYST - cy 2 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.0	1.0	0.9	0.9	0.9	0.8	0.8	0.3	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.5	0.4
Barataria Waterway at Lafitte (USACE82875)	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 111 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2010 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 2 - 2010 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.6	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.4
USGS073802516 Barataria Pass at Grand Isle	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ14 - Lake Washington	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.6	0.5	0.4	0.4
HWQ16 - Bayou Grand Liard	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.6	0.4	0.6	0.5	0.5	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0224	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.4	0.4
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4

Station Name	V3PR9_HYST - cy 2 - 2010 (FWP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 112 - No Action and No Action + Foreseeable Projects Alternative for 2010 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.6	0.6	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4

V3PR2_HYST - cy 2 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.4	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.1	0.3
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 113 - No Action and 50,000 cfs Alternative for 2011 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.6	0.6	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4

V3PR3_HYST - cy 2 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.4	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.1	0.3
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 114 - No Action and 50,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.6	0.6	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4

V3PR4_HYST - cy 2 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.5	0.5	0.5	0.4	0.3	0.0	0.0	0.0	0.1	0.5
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 115 - No Action and 75,000 cfs Alternative for 2011 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.6	0.6	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4

V3PR5_HYST - cy 2 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	0.6	0.5	0.5	0.4	0.4	0.0	0.0	0.0	0.1	0.5
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.3	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.1	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 116 - No Action and 75,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.6	0.6	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4

V3PR6_HYST - cy 2 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.1	1.1	1.0	1.0	1.0	0.7	0.1	0.0	0.0	0.2	0.9
CRMS0276 - Just east of Wilkinson Canal	0.5	0.5	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 117 - No Action and 150,000 cfs Alternative for 2011 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.6	0.6	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4

V3PR7_HYST - cy 2 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
HWQ-08- At the Outfall	0.1	0.1	1.0	0.9	1.0	0.9	0.7	0.0	0.0	0.0	0.2	0.9
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.5	0.4	0.5	0.4	0.3	0.3	0.2	0.2	0.5	0.4
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 118 - No Action and 150,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 2 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.6	0.6	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4

V3PR8_HYST - cy 2 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.1	1.0	1.0	1.0	0.7	0.0	0.0	0.0	0.2	0.9
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.5	0.4	0.5	0.4	0.3	0.3	0.2	0.2	0.5	0.4
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.2
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 119 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2011 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 2 - 2011 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.4	0.4
HWQ-08- At the Outfall	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.4
Barataria Waterway at Lafitte (USACE82875)	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.4	0.5
USGS2928590900040000 Barataria Waterway South of Lafitte	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.5
USGS 07380335 - Little Lake Near Cutoff	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.5
USGS073802516 Barataria Pass at Grand Isle	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
HWQ14 - Lake Washington	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
HWQ16 - Bayou Grand Liard	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.4
CRMS 3985	0.4	0.5	0.4	0.5	0.6	0.6	0.4	0.5	0.7	0.6	0.4	0.5
CRMS 0258	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.4	0.5
CRMS 0224	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4	0.4
CRMS 0163	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.5
CRMS 0162	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4

Station Name	V3PR9_HYST - cy 2 - 2011 (FWP) Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 120 - No Action and No Action + Foreseeable Projects Alternative for 2011 hydrograph, cycle 2, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2002 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.5	0.7	0.6	0.6	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.6	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR2_HYST - cy 3 - 2002 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.4	0.4	0.5	0.5	0.4	0.1	0.0	0.0	0.1	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 121 - No Action and 50,000 cfs Alternative for 2002 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2002 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.5	0.7	0.6	0.6	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.6	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR3_HYST - cy 3 - 2002 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.4	0.4	0.5	0.5	0.4	0.1	0.0	0.0	0.1	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 122 - No Action and 50,000 cfs + Terraces Alternative for 2002 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2002 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.5	0.7	0.6	0.6	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.6	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR4_HYST - cy 3 - 2002 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.6	0.4	0.7	0.7	0.6	0.1	0.0	0.0	0.1	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.0	0.1	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 123 - No Action and 75,000 cfs Alternative for 2002 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2002 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.5	0.7	0.6	0.6	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.6	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR5_HYST - cy 3 - 2002 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.7	0.5	0.7	0.7	0.6	0.1	0.0	0.0	0.1	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 124 - No Action and 75,000 cfs + Terraces Alternative for 2002 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2002 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.5	0.7	0.6	0.6	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.6	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR6_HYST - cy 3 - 2002 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	1.2	0.7	1.4	1.3	1.2	0.1	0.1	0.0	0.1	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.5	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 125 - No Action and 150,000 cfs Alternative for 2002 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2002 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.5	0.7	0.6	0.6	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.6	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR7_HYST - cy 3 - 2002 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	1.2	0.7	1.3	1.3	1.2	0.1	0.1	0.0	0.1	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.5	0.3	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 126 - No Action and 150,000 cfs + Terraces Alternative for 2002 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2002 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.5	0.7	0.6	0.6	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.6	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR8_HYST - cy 3 - 2002 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	1.1	0.7	1.3	1.3	1.2	0.1	0.0	0.0	0.1	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.5	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 127 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2002 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2002 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.5	0.7	0.6	0.6	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.7	0.6	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR9_HYST - cy 3 - 2002 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 128 - No Action and No Action + Foreseeable Projects Alternative for 2002 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.7	0.6	0.5	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.6	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR2_HYST - cy 3 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.5	0.6	0.5	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 129 - No Action and 50,000 cfs Alternative for 1994 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.7	0.6	0.5	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.6	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR3_HYST - cy 3 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.5	0.6	0.5	0.4	0.1	0.1	0.1	0.0	0.0	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 130 - No Action and 50,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.7	0.6	0.5	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.6	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR4_HYST - cy 3 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.7	0.8	0.7	0.7	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 131 - No Action and 75,000 cfs Alternative for 1994 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.7	0.6	0.5	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.6	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR5_HYST - cy 3 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.7	0.8	0.7	0.7	0.1	0.1	0.1	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 132 - No Action and 75,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.7	0.6	0.5	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.6	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR6_HYST - cy 3 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	1.3	1.5	1.3	1.3	0.2	0.1	0.1	0.0	0.1	0.1	0.6
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.5	0.4	0.4	0.3	0.4	0.3	0.2	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 133 - No Action and 150,000 cfs Alternative for 1994 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.7	0.6	0.5	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.6	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR7_HYST - cy 3 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	1.3	1.5	1.3	1.3	0.2	0.1	0.1	0.0	0.1	0.1	0.6
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 134 - No Action and 150,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.7	0.6	0.5	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.6	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR8_HYST - cy 3 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	1.3	1.4	1.3	1.3	0.2	0.1	0.0	0.0	0.0	0.1	0.6
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.5	0.4	0.4	0.3	0.4	0.3	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 135 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 1994 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.7	0.6	0.5	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.7	0.6	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR9_HYST - cy 3 - 1994 (FWP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 136 - No Action and No Action + Foreseeable Projects Alternative for 1994 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.5
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.4	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.4	0.5	0.5	0.4	0.4	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5

V3PR2_HYST - cy 3 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.1	0.3	0.1	0.1	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 137 - No Action and 50,000 cfs Alternative for 2006 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.5
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.4	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.4	0.5	0.5	0.4	0.4	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5

V3PR3_HYST - cy 3 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.1	0.3	0.1	0.1	0.1	0.0	0.1	0.2	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 138 - No Action and 50,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.5
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.4	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.4	0.5	0.5	0.4	0.4	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5

V3PR4_HYST - cy 3 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.2	0.4	0.1	0.1	0.1	0.0	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 139 - No Action and 75,000 cfs Alternative for 2006 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.5
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.4	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.4	0.5	0.5	0.4	0.4	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5

V3PR5_HYST - cy 3 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.4	0.4	0.2	0.4	0.1	0.1	0.1	0.0	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 140 - No Action and 75,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.5
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.4	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.4	0.5	0.5	0.4	0.4	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5

V3PR6_HYST - cy 3 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.6	0.5	0.2	0.6	0.1	0.1	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.3	0.5	0.3	0.3	0.3	0.4	0.3	0.2	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 141 - No Action and 150,000 cfs Alternative for 2006 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.5
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.4	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.4	0.5	0.5	0.4	0.4	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5

V3PR7_HYST - cy 3 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.6	0.5	0.2	0.6	0.1	0.1	0.1	0.0	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.3	0.5	0.4	0.3	0.3	0.4	0.3	0.2	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 142 - No Action and 150,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.5
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.4	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.4	0.5	0.5	0.4	0.4	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5

V3PR8_HYST - cy 3 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.6	0.5	0.2	0.6	0.1	0.1	0.1	0.0	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.3	0.5	0.4	0.3	0.3	0.4	0.3	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 143 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2006 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.5
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.6	0.4	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.7	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.4	0.5	0.5	0.4	0.4	0.5	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.6
HWQ16 - Bayou Grand Liard	0.5	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.5	0.6	0.6	0.6	0.5	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5

V3PR9_HYST - cy 3 - 2006 (FWP)												
Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 144 - No Action and No Action + Foreseeable Projects Alternative for 2006 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.5	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
HWQ16 - Bayou Grand Liard	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.7	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.5
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR2_HYST - cy 3 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.2	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 145 - No Action and 50,000 cfs Alternative for 2010 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.5	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
HWQ16 - Bayou Grand Liard	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.7	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.5
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR3_HYST - cy 3 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.2	0.0	0.0	0.2	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 146 - No Action and 50,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.5	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
HWQ16 - Bayou Grand Liard	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.7	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.5
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR4_HYST - cy 3 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.2	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.2
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 147 - No Action and 75,000 cfs Alternative for 2010 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.5	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
HWQ16 - Bayou Grand Liard	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.7	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.5
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR5_HYST - cy 3 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.2	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 148 - No Action and 75,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.5	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
HWQ16 - Bayou Grand Liard	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.7	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.5
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR6_HYST - cy 3 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.3	1.4	1.3	1.2	1.2	1.1	1.1	0.4	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.5	0.4
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 149 - No Action and 150,000 cfs Alternative for 2010 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.5	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
HWQ16 - Bayou Grand Liard	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.7	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.5
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR7_HYST - cy 3 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.3	1.3	1.2	1.2	1.2	1.1	1.0	0.4	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 150 - No Action and 150,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.5	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
HWQ16 - Bayou Grand Liard	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.7	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.5
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR8_HYST - cy 3 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.3	1.3	1.2	1.2	1.1	1.1	1.0	0.4	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 151 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2010 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.5	0.5
HWQ-08- At the Outfall	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS0276 - Just east of Wilkinson Canal	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
Barataria Waterway at Lafitte (USACE82875)	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.5	0.5
HWQ14 - Lake Washington	0.6	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
HWQ16 - Bayou Grand Liard	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 3985	0.5	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0224	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.5
CRMS 0163	0.6	0.7	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.5
CRMS 0162	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR9_HYST - cy 3 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 152 - No Action and No Action + Foreseeable Projects Alternative for 2010 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.6	0.4	0.6
Barataria Waterway at Lafitte (USACE82875)	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.7	0.6	0.5	0.6
HWQ14 - Lake Washington	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0224	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0163	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR2_HYST - cy 3 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.1	0.6	0.5	0.5	0.4	0.4	0.0	0.0	0.1	0.2	0.5
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 153 - No Action and 50,000 cfs Alternative for 2011 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.6	0.4	0.6
Barataria Waterway at Lafitte (USACE82875)	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.7	0.6	0.5	0.6
HWQ14 - Lake Washington	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0224	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0163	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR3_HYST - cy 3 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.1	0.6	0.5	0.5	0.4	0.4	0.0	0.0	0.1	0.2	0.5
CRMS0276 - Just east of Wilkinson Canal	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 154 - No Action and 50,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.6	0.4	0.6
Barataria Waterway at Lafitte (USACE82875)	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.7	0.6	0.5	0.6
HWQ14 - Lake Washington	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0224	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0163	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR4_HYST - cy 3 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.1	0.8	0.7	0.7	0.6	0.5	0.0	0.0	0.1	0.2	0.7
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.0	0.1	0.3	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 155 - No Action and 75,000 cfs Alternative for 2011 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.6	0.4	0.6
Barataria Waterway at Lafitte (USACE82875)	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.7	0.6	0.5	0.6
HWQ14 - Lake Washington	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0224	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0163	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR5_HYST - cy 3 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.1	0.8	0.7	0.7	0.7	0.6	0.0	0.0	0.0	0.2	0.7
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.2	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 156 - No Action and 75,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.6	0.4	0.6
Barataria Waterway at Lafitte (USACE82875)	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.7	0.6	0.5	0.6
HWQ14 - Lake Washington	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0224	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0163	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR6_HYST - cy 3 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.4	1.3	1.4	1.3	1.0	0.1	0.0	0.1	0.2	1.3
CRMS0276 - Just east of Wilkinson Canal	0.5	0.3	0.5	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 157 - No Action and 150,000 cfs Alternative for 2011 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.6	0.4	0.6
Barataria Waterway at Lafitte (USACE82875)	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.7	0.6	0.5	0.6
HWQ14 - Lake Washington	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0224	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0163	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR7_HYST - cy 3 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.4	1.3	1.4	1.3	1.0	0.1	0.0	0.1	0.2	1.3
CRMS0276 - Just east of Wilkinson Canal	0.5	0.3	0.5	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 158 - No Action and 150,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.6	0.4	0.6
Barataria Waterway at Lafitte (USACE82875)	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.7	0.6	0.5	0.6
HWQ14 - Lake Washington	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0224	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0163	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR8_HYST - cy 3 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.3	1.3	1.3	1.3	1.0	0.1	0.0	0.1	0.2	1.2
CRMS0276 - Just east of Wilkinson Canal	0.5	0.4	0.5	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.4	0.4
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0224	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 159 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2011 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 3 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ-08- At the Outfall	0.4	0.6	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.5	0.5	0.6	0.7	0.7	0.6	0.6	0.7	0.6	0.4	0.6
Barataria Waterway at Lafitte (USACE82875)	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
USGS2928590900040000 Barataria Waterway South of Lafitte	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS7380251 Barataria Bay North of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
USGS 07380335 - Little Lake Near Cutoff	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.6	0.6
USGS073802516 Barataria Pass at Grand Isle	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.7	0.6	0.5	0.6
HWQ14 - Lake Washington	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
HWQ16 - Bayou Grand Liard	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 3985	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.6	0.6
CRMS 0258	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0224	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.6
CRMS 0163	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6
CRMS 0162	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5

V3PR9_HYST - cy 3 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 160 - No Action and No Action + Foreseeable Projects Alternative for 2011 hydrograph, cycle 3, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.9	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.8	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR2_HYST - cy 4 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.6	0.5	0.5	0.5	0.5	0.1	0.1	0.1	0.2	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 161 - No Action and 50,000 cfs Alternative for 2008 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.9	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.8	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR3_HYST - cy 4 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.4	0.7	0.6	0.6	0.6	0.6	0.2	0.1	0.1	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 162 - No Action and 50,000 cfs + Terraces Alternative for 2008 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.9	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.8	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR4_HYST - cy 4 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.9	0.8	0.9	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.8	0.8
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 163 - No Action and 75,000 cfs Alternative for 2008 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.9	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.8	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR5_HYST - cy 4 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.5	1.0	0.9	0.9	0.8	0.8	0.2	0.1	0.1	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 164 - No Action and 75,000 cfs + Terraces Alternative for 2008 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.9	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.8	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR6_HYST - cy 4 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	0.8	1.6	1.5	1.5	1.4	1.3	0.3	0.3	0.2	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 165 - No Action and 150,000 cfs Alternative for 2008 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.9	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.8	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR7_HYST - cy 4 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	0.8	1.5	1.5	1.5	1.4	1.2	0.3	0.2	0.2	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.3	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 166 - No Action and 150,000 cfs + Terraces Alternative for 2008 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.9	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.8	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR8_HYST - cy 4 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	0.8	1.5	1.5	1.5	1.3	1.2	0.3	0.2	0.2	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.4	0.5	0.5	0.3	0.2	0.2	0.1	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 167 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2008 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

Station Name	V3PR1_HYST - cy 4 - 2008 (FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.9	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.8	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.6

Station Name	V3PR9_HYST - cy 4 - 2008 (FWP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 168 - No Action and No Action + Foreseeable Projects Alternative for 2008 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.6	0.7
CRMS 0224	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR2_HYST - cy 4 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.5	0.6	0.5	0.5	0.1	0.0	0.0	0.0	0.1	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 169 - No Action and 50,000 cfs Alternative for 1994 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.6	0.7
CRMS 0224	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR3_HYST - cy 4 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.6	0.7	0.6	0.6	0.1	0.1	0.1	0.0	0.1	0.2	0.3
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 170 - No Action and 50,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.6	0.7
CRMS 0224	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR4_HYST - cy 4 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.8	0.7	0.9	0.8	0.7	0.7	0.8	0.8	0.6	0.7	0.8	0.8
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 171 - No Action and 75,000 cfs Alternative for 1994 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.6	0.7
CRMS 0224	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR5_HYST - cy 4 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.8	1.0	0.9	0.9	0.2	0.1	0.1	0.0	0.1	0.2	0.4
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 172 - No Action and 75,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.6	0.7
CRMS 0224	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR6_HYST - cy 4 - 1994 (FWP) Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	1.4	1.7	1.5	1.5	0.2	0.1	0.0	0.0	0.1	0.1	0.6
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.5	0.4	0.4	0.2	0.2	0.2	0.1	0.1	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 173 - No Action and 150,000 cfs Alternative for 1994 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.6	0.7
CRMS 0224	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR7_HYST - cy 4 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	1.4	1.6	1.5	1.5	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.4	0.4	0.4	0.2	0.2	0.2	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 174 - No Action and 150,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.6	0.7
CRMS 0224	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR8_HYST - cy 4 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	1.4	1.6	1.4	1.4	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.4	0.5	0.5	0.5	0.2	0.3	0.2	0.1	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 175 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 1994 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.9	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.6	0.7
CRMS 0224	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR9_HYST - cy 4 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 176 - No Action and No Action + Foreseeable Projects Alternative for 1994 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.8	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.6	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.9	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0224	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR2_HYST - cy 4 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.3	0.3	0.1	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 177 - No Action and 50,000 cfs Alternative for 2006 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.8	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.6	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.9	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0224	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR3_HYST - cy 4 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.4	0.2	0.4	0.1	0.1	0.1	0.0	0.1	0.2	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 178 - No Action and 50,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.8	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.6	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.9	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0224	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR4_HYST - cy 4 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.8	0.7	0.9	0.7	0.8	0.8	0.9	0.8	0.7	0.7	0.8	0.8
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 179 - No Action and 75,000 cfs Alternative for 2006 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.8	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.6	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.9	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0224	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR5_HYST - cy 4 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.4	0.5	0.2	0.4	0.1	0.2	0.1	0.0	0.1	0.2	0.1
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 180 - No Action and 75,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.8	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.6	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.9	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0224	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR6_HYST - cy 4 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.6	0.6	0.2	0.7	0.1	0.1	0.0	0.0	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.2	0.4	0.3	0.3	0.2	0.3	0.2	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 181 - No Action and 150,000 cfs Alternative for 2006 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.8	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.6	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.9	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0224	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR7_HYST - cy 4 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.6	0.6	0.2	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.2	0.4	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.3	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 182 - No Action and 150,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.8	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.6	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.9	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0224	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR8_HYST - cy 4 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.6	0.6	0.2	0.7	0.1	0.1	0.0	0.0	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.1	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 183 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2006 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.8	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.6	0.7	0.7	0.6	0.6	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.6	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.9	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0224	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7

V3PR9_HYST - cy 4 - 2006 (FWP)												
Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 184 - No Action and No Action + Foreseeable Projects Alternative for 2006 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.7	0.8	0.7	0.8	0.7	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR2_HYST - cy 4 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.2	0.0	0.0	0.2	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 185 - No Action and 50,000 cfs Alternative for 2010 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.7	0.8	0.7	0.8	0.7	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR3_HYST - cy 4 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	0.6	0.7	0.6	0.6	0.5	0.5	0.2	0.0	0.1	0.2	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 186 - No Action and 50,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.7	0.8	0.7	0.8	0.7	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR4_HYST - cy 4 - 2010 (FWP) Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.6	0.7	0.9	0.8
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 187 - No Action and 75,000 cfs Alternative for 2010 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.7	0.8	0.7	0.8	0.7	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR5_HYST - cy 4 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.3	0.0	0.1	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 188 - No Action and 75,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.7	0.8	0.7	0.8	0.7	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR6_HYST - cy 4 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.4	1.5	1.4	1.3	1.3	1.2	1.1	0.4	0.0	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.4	0.4	0.3	0.4	0.2	0.2	0.1	0.1	0.1	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 189 - No Action and 150,000 cfs Alternative for 2010 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.7	0.8	0.7	0.8	0.7	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR7_HYST - cy 4 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.4	1.5	1.3	1.3	1.3	1.2	1.1	0.4	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 190 - No Action and 150,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.7	0.8	0.7	0.8	0.7	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR8_HYST - cy 4 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.3	1.4	1.3	1.3	1.2	1.2	1.1	0.4	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.2	0.1	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 191 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2010 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.8	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
USGS2928590900040000 Barataria Waterway South of Lafitte	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.7
USGS073802516 Barataria Pass at Grand Isle	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.7	0.7
HWQ16 - Bayou Grand Liard	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.7	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.7	0.7
CRMS 0258	0.7	0.8	0.7	0.8	0.7	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS 0224	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
CRMS 0162	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.6

V3PR9_HYST - cy 4 - 2010 (FWP) Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 192 - No Action and No Action + Foreseeable Projects Alternative for 2010 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.9	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.8
CRMS 0162	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

V3PR2_HYST - cy 4 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.1	0.6	0.5	0.5	0.5	0.4	0.0	0.0	0.1	0.2	0.5
CRMS0276 - Just east of Wilkinson Canal	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 193 - No Action and 50,000 cfs Alternative for 2011 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.9	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.8
CRMS 0162	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

V3PR3_HYST - cy 4 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.1	0.7	0.6	0.6	0.6	0.5	0.1	0.0	0.1	0.2	0.6
CRMS0276 - Just east of Wilkinson Canal	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 194 - No Action and 50,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.9	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.8
CRMS 0162	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

V3PR4_HYST - cy 4 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.8	0.8	0.9	0.7	0.7	0.7	0.8	0.7	0.6	0.7	0.8	0.8
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.2	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 195 - No Action and 75,000 cfs Alternative for 2011 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.9	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.8
CRMS 0162	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

V3PR5_HYST - cy 4 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	0.9	0.8	0.9	0.8	0.7	0.1	0.0	0.1	0.3	0.8
CRMS0276 - Just east of Wilkinson Canal	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 196 - No Action and 75,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.9	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.8
CRMS 0162	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

V3PR6_HYST - cy 4 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.5	1.4	1.5	1.4	1.1	0.0	0.0	0.1	0.2	1.4
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.1	0.1	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 197 - No Action and 150,000 cfs Alternative for 2011 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.9	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.8
CRMS 0162	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

V3PR7_HYST - cy 4 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.5	1.4	1.5	1.4	1.1	0.0	0.0	0.0	0.2	1.4
CRMS0276 - Just east of Wilkinson Canal	0.4	0.2	0.4	0.3	0.4	0.3	0.2	0.2	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 198 - No Action and 150,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.9	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.8
CRMS 0162	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

V3PR8_HYST - cy 4 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.4	1.4	1.5	1.4	1.1	0.0	0.0	0.1	0.2	1.3
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.4	0.4	0.5	0.4	0.2	0.2	0.1	0.2	0.4	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 199 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2011 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 4 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7
HWQ-08- At the Outfall	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
CRMS0276 - Just east of Wilkinson Canal	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.6	0.7
Barataria Waterway at Lafitte (USACE82875)	0.6	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS2928590900040000 Barataria Waterway South of Lafitte	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS7380251 Barataria Bay North of Grand Isle	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
USGS 07380335 - Little Lake Near Cutoff	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.9	0.8	0.7	0.8
USGS073802516 Barataria Pass at Grand Isle	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7
HWQ14 - Lake Washington	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8
HWQ16 - Bayou Grand Liard	0.7	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 3985	0.6	0.8	0.7	0.8	0.9	0.8	0.7	0.8	0.9	0.8	0.7	0.8
CRMS 0258	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.6	0.7
CRMS 0224	0.6	0.7	0.6	0.8	0.8	0.8	0.7	0.7	0.9	0.8	0.7	0.7
CRMS 0163	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.8
CRMS 0162	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

V3PR9_HYST - cy 4 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 200 - No Action and No Action + Foreseeable Projects Alternative for 2011 hydrograph, cycle 4, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.8
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8

V3PR2_HYST - cy 5 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.3	0.6	0.6	0.6	0.5	0.5	0.1	0.1	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 201 - No Action and 50,000 cfs Alternative for 2008 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.8
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8

V3PR3_HYST - cy 5 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.5	0.8	0.7	0.7	0.7	0.6	0.2	0.1	0.1	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 202 - No Action and 50,000 cfs + Terraces Alternative for 2008 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.8
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8

V3PR4_HYST - cy 5 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.5	1.0	0.9	0.9	0.8	0.8	0.2	0.1	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 203 - No Action and 75,000 cfs Alternative for 2008 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.8
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8

V3PR5_HYST - cy 5 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.6	1.0	1.0	1.0	0.9	0.8	0.2	0.1	0.1	0.2	0.2
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 204 - No Action and 75,000 cfs + Terraces Alternative for 2008 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.8
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8

V3PR6_HYST - cy 5 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	0.9	1.7	1.7	1.7	1.5	1.4	0.3	0.3	0.2	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.3	0.3	0.5	0.5	0.5	0.3	0.3	0.1	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 205 - No Action and 150,000 cfs Alternative for 2008 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.8
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8

V3PR7_HYST - cy 5 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	0.9	1.6	1.6	1.6	1.5	1.3	0.3	0.2	0.2	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.3	0.4	0.4	0.4	0.2	0.2	0.1	0.1	0.1	0.3	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 206 - No Action and 150,000 cfs + Terraces Alternative for 2008 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.8
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8

V3PR8_HYST - cy 5 - 2008 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	0.9	1.7	1.6	1.6	1.5	1.3	0.3	0.3	0.2	0.1	0.2
CRMS0276 - Just east of Wilkinson Canal	0.3	0.3	0.4	0.4	0.4	0.2	0.2	0.2	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 207 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2008 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2008 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.8
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8

V3PR9_HYST - cy 5 - 2008 (FWP)												
Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 208 - No Action and No Action + Foreseeable Projects Alternative for 2008 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	1.0	0.9	1.0	1.0	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.9	0.8	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR2_HYST - cy 5 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.4	0.3	0.5	0.4	0.4	0.3	0.4	0.3	0.2	0.2	0.4	0.3
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 209 - No Action and 50,000 cfs Alternative for 1994 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	1.0	0.9	1.0	1.0	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.9	0.8	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR3_HYST - cy 5 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.7	0.8	0.7	0.7	0.1	0.1	0.1	0.0	0.1	0.1	0.4
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 210 - No Action and 50,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	1.0	0.9	1.0	1.0	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.9	0.8	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR4_HYST - cy 5 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.9	1.0	0.9	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 211 - No Action and 75,000 cfs Alternative for 1994 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	1.0	0.9	1.0	1.0	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR5_HYST - cy 5 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.6	0.9	1.1	1.0	1.0	0.2	0.1	0.1	0.0	0.1	0.2	0.4
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 212 - No Action and 75,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	1.0	0.9	1.0	1.0	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.9	0.8	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR6_HYST - cy 5 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.8	1.6	1.8	1.7	1.7	0.2	0.0	0.0	0.0	0.0	0.1	0.6
CRMS0276 - Just east of Wilkinson Canal	0.3	0.4	0.5	0.5	0.5	0.2	0.2	0.2	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 213 - No Action and 150,000 cfs Alternative for 1994 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	1.0	0.9	1.0	1.0	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR7_HYST - cy 5 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.7	1.5	1.7	1.6	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.3	0.5	0.4	0.4	0.2	0.2	0.2	0.1	0.1	0.3	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 214 - No Action and 150,000 cfs + Terraces Alternative for 1994 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	1.0	0.9	1.0	1.0	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.9	0.8	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR8_HYST - cy 5 - 1994 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.8	1.5	1.7	1.6	1.6	0.2	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.3	0.4	0.4	0.4	0.2	0.2	0.2	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 215 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 1994 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 1994 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	1.0	1.0	0.9	0.9	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	1.0	0.9	1.0	1.0	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.9	0.8	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR9_HYST - cy 5 - 1994 (FWP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 216 - No Action and No Action + Foreseeable Projects Alternative for 1994 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.8	0.9	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.8	0.9	0.9	0.8	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.8	1.0	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR2_HYST - cy 5 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.3	0.5	0.3	0.3	0.3	0.4	0.3	0.2	0.2	0.4	0.3
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 217 - No Action and 50,000 cfs Alternative for 2006 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.8	0.9	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.8	0.9	0.9	0.8	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.8	1.0	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR3_HYST - cy 5 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.4	0.4	0.2	0.5	0.1	0.1	0.1	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 218 - No Action and 50,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.8	0.9	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.8	0.9	0.9	0.8	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.8	1.0	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR4_HYST - cy 5 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.4	0.4	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 219 - No Action and 75,000 cfs Alternative for 2006 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.8	0.9	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.8	0.9	0.9	0.8	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.8	1.0	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR5_HYST - cy 5 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.4	0.5	0.2	0.5	0.1	0.1	0.1	0.0	0.1	0.2	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 220 - No Action and 75,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.8	0.9	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.8	0.9	0.9	0.8	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.8	1.0	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR6_HYST - cy 5 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.7	0.6	0.2	0.7	0.0	0.1	0.0	0.0	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.4	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.3	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 221 - No Action and 150,000 cfs Alternative for 2006 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.8	0.9	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.8	0.9	0.9	0.8	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.8	1.0	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR7_HYST - cy 5 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.6	0.6	0.2	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.1
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.3	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 222 - No Action and 150,000 cfs + Terraces Alternative for 2006 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.8	0.9	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.8	0.9	0.9	0.8	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.8	1.0	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR8_HYST - cy 5 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.3	0.7	0.6	0.2	0.7	0.1	0.1	0.0	0.0	0.1	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.2	0.4	0.3	0.3	0.2	0.3	0.2	0.1	0.1	0.3	0.2
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 223 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2006 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2006 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	0.9	0.9	0.8	0.9	1.0	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.8	0.9	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.8	0.9	0.9	0.8	0.8	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.8	1.0	0.9	0.9	0.8	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8

V3PR9_HYST - cy 5 - 2006 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 224 - No Action and No Action + Foreseeable Projects Alternative for 2006 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.8	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8

V3PR2_HYST - cy 5 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.4	0.3
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 225 - No Action and 50,000 cfs Alternative for 2010 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.8	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8

V3PR3_HYST - cy 5 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.3	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 226 - No Action and 50,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.8	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8

V3PR4_HYST - cy 5 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.2	0.0	0.0	0.1	0.0
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 227 - No Action and 75,000 cfs Alternative for 2010 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.8	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8

V3PR5_HYST - cy 5 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.9	1.0	0.9	0.8	0.8	0.8	0.7	0.3	0.0	0.1	0.2	0.1
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 228 - No Action and 75,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.8	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8

V3PR6_HYST - cy 5 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.5	1.7	1.5	1.4	1.4	1.3	1.2	0.4	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.4	0.3	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 229 - No Action and 150,000 cfs Alternative for 2010 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.8	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8

V3PR7_HYST - cy 5 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.4	1.6	1.4	1.4	1.4	1.3	1.1	0.4	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.3	0.2
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 230 - No Action and 150,000 cfs + Terraces Alternative for 2010 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.8	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8

V3PR8_HYST - cy 5 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	1.5	1.6	1.4	1.4	1.4	1.3	1.2	0.4	0.0	0.0	0.1	0.1
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HW14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 231 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2010 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2010 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.9	1.0	1.0	0.9	0.8
HWQ14 - Lake Washington	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.9	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.8	0.8
CRMS 0224	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0163	0.9	1.0	0.9	0.9	0.8	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8

V3PR9_HYST - cy 5 - 2010 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 232 - No Action and No Action + Foreseeable Projects Alternative for 2010 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	1.0	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

V3PR2_HYST - cy 5 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.5	0.3	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.4	0.4
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 233 - No Action and 50,000 cfs Alternative for 2011 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	1.0	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

V3PR3_HYST - cy 5 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.1	0.8	0.7	0.7	0.7	0.6	0.1	0.0	0.1	0.2	0.7
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 234 - No Action and 50,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	1.0	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

V3PR4_HYST - cy 5 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.0	0.9	0.9	0.9	0.7	0.0	0.0	0.0	0.1	0.9
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 235 - No Action and 75,000 cfs Alternative for 2011 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	1.0	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

V3PR5_HYST - cy 5 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.2	0.2	1.0	0.9	1.0	0.9	0.7	0.1	0.0	0.1	0.2	0.9
CRMS0276 - Just east of Wilkinson Canal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 236 - No Action and 75,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	1.0	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

V3PR6_HYST - cy 5 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.6	1.6	1.7	1.6	1.2	0.0	0.0	0.0	0.2	1.5
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.5	0.4	0.5	0.4	0.2	0.1	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 237 - No Action and 150,000 cfs Alternative for 2011 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	1.0	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

V3PR7_HYST - cy 5 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP) monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.6	1.5	1.6	1.5	1.1	0.0	0.0	0.0	0.2	1.4
CRMS0276 - Just east of Wilkinson Canal	0.3	0.2	0.4	0.3	0.4	0.3	0.2	0.1	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 238 - No Action and 150,000 cfs + Terraces Alternative for 2011 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	1.0	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

V3PR8_HYST - cy 5 - 2011 (FWP)												
Station Name	Difference (FWP-FWOP)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.1	0.1	1.6	1.5	1.6	1.5	1.2	0.0	0.0	0.1	0.2	1.5
CRMS0276 - Just east of Wilkinson Canal	0.4	0.3	0.4	0.3	0.4	0.3	0.2	0.2	0.1	0.1	0.3	0.3
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 239 - No Action and 150,000 cfs + Terraces + Foreseeable Projects Alternative for 2011 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

V3PR1_HYST - cy 5 - 2011 (FWOP)												
Station Name	monthly average water level (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ-08- At the Outfall	0.8	0.9	0.8	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
CRMS0276 - Just east of Wilkinson Canal	0.7	0.9	0.8	0.9	1.0	1.0	0.9	0.9	1.1	1.0	0.8	0.9
Barataria Waterway at Lafitte (USACE82875)	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS2928590900040000 Barataria Waterway South of Lafitte	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS7380251 Barataria Bay North of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.0	0.9	0.9
USGS 07380335 - Little Lake Near Cutoff	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
USGS073802516 Barataria Pass at Grand Isle	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ14 - Lake Washington	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
HWQ16 - Bayou Grand Liard	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 3985	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	1.1	1.0	0.9	0.9
CRMS 0258	0.8	0.9	0.8	0.9	0.9	1.0	0.9	0.9	1.0	1.0	0.8	0.9
CRMS 0224	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0163	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9
CRMS 0162	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

V3PR9_HYST - cy 5 - 2011 (FWP)												
Difference (FWP-FWOP)												
Station Name	monthly average water level difference (m)											
	January	February	March	April	May	June	July	August	September	October	November	December
USGS291929089562600 Barataria Bay near Grand Terre Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ-08- At the Outfall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS0276 - Just east of Wilkinson Canal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barataria Waterway at Lafitte (USACE82875)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS2928590900040000 Barataria Waterway South of Lafitte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS7380251 Barataria Bay North of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS73802515 Hackberry Bay Northwest of Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS 07380335 - Little Lake Near Cutoff	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USGS073802516 Barataria Pass at Grand Isle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ14 - Lake Washington	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HWQ16 - Bayou Grand Liard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 3985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRMS 0162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure WL 240 - No Action and No Action + Foreseeable Projects Alternative for 2011 hydrograph, cycle 5, HYST Sediment Curve, (purple color indicates diversion is open)

Attachment B

**Velocity Contour Maps and
Velocity Direction Figures**

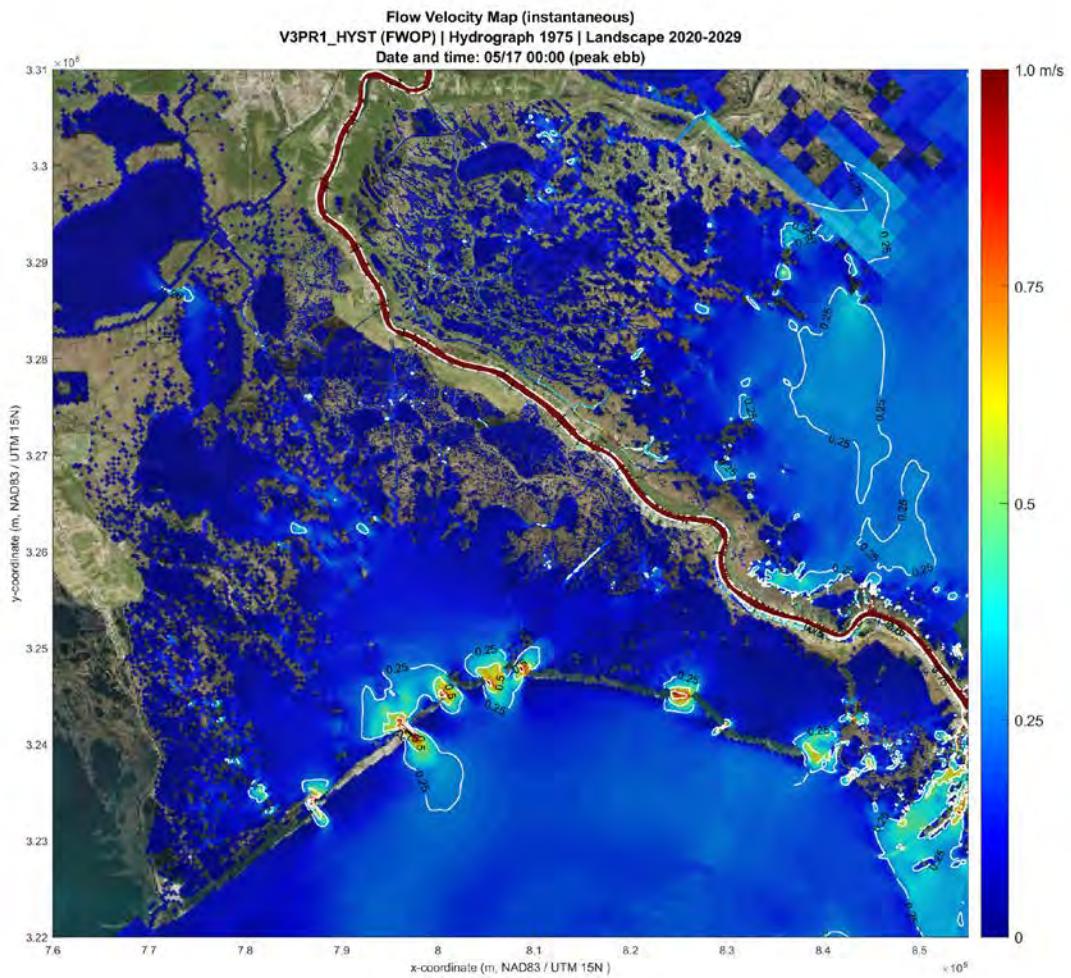


Figure VEL 1 - Velocity Contour Map, cycle0, No Action, Barataria Basin, May, Peak Ebb

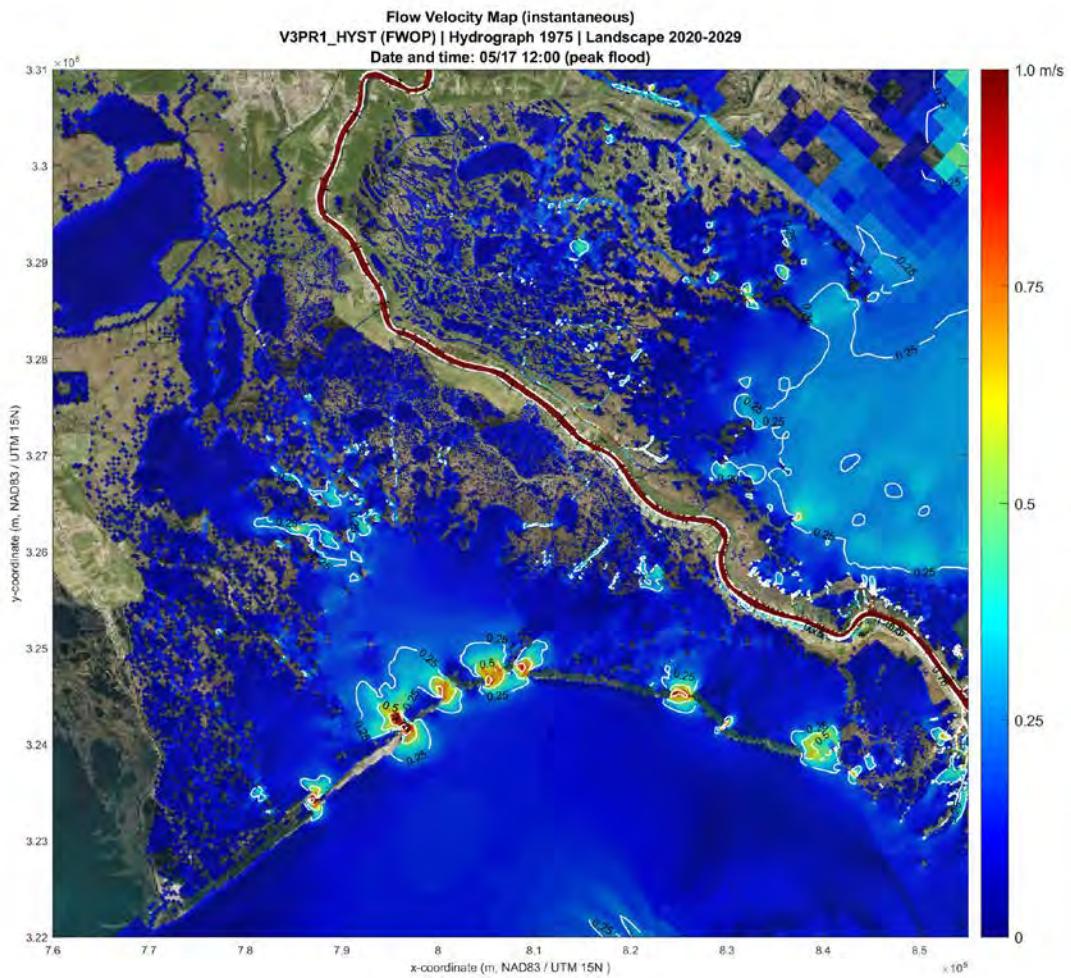


Figure VEL 2 - Velocity Contour Map, cycle0, No Action, Barataria Basin, May, Peak Flood

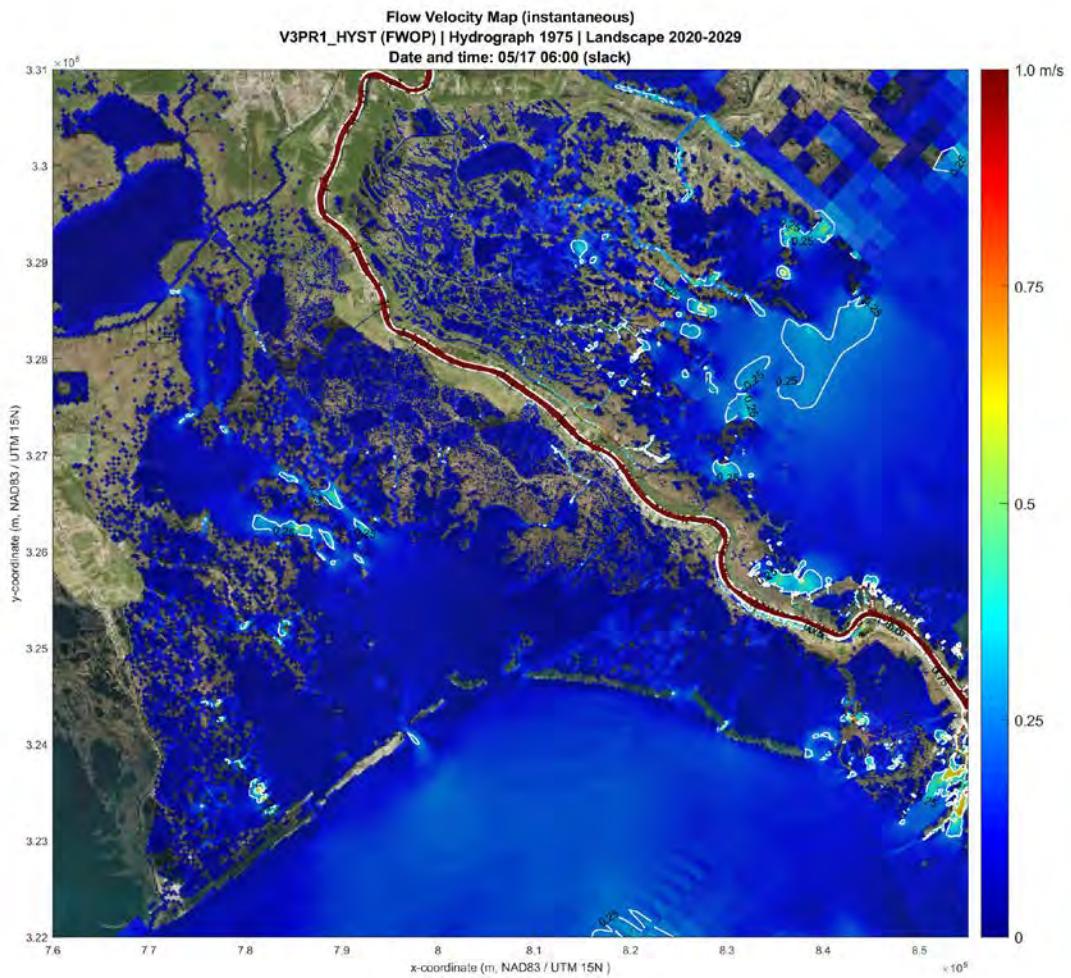


Figure VEL 3 - Velocity Contour Map, cycle0, No Action, Barataria Basin, May, Slack

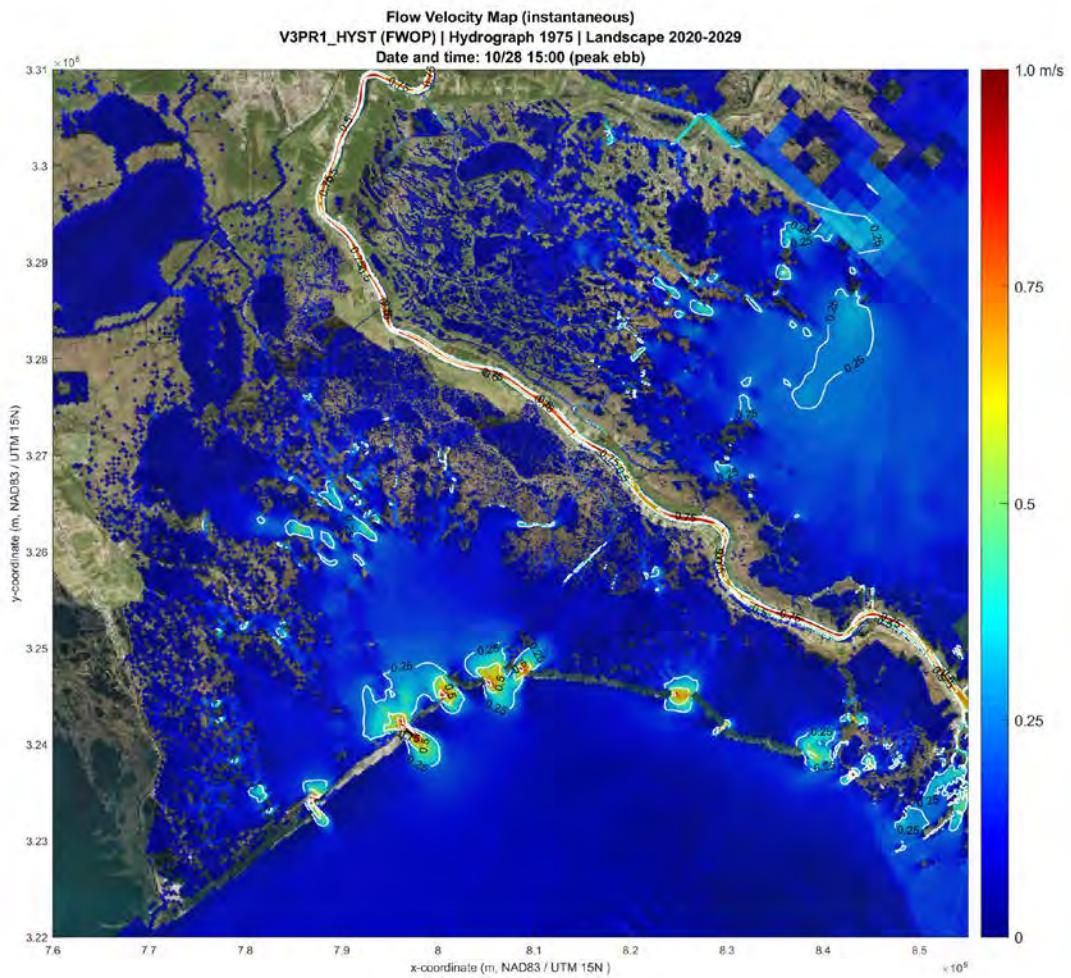


Figure VEL 4 - Velocity Contour Map, cycle0, No Action, Barataria Basin, October, Peak Ebb

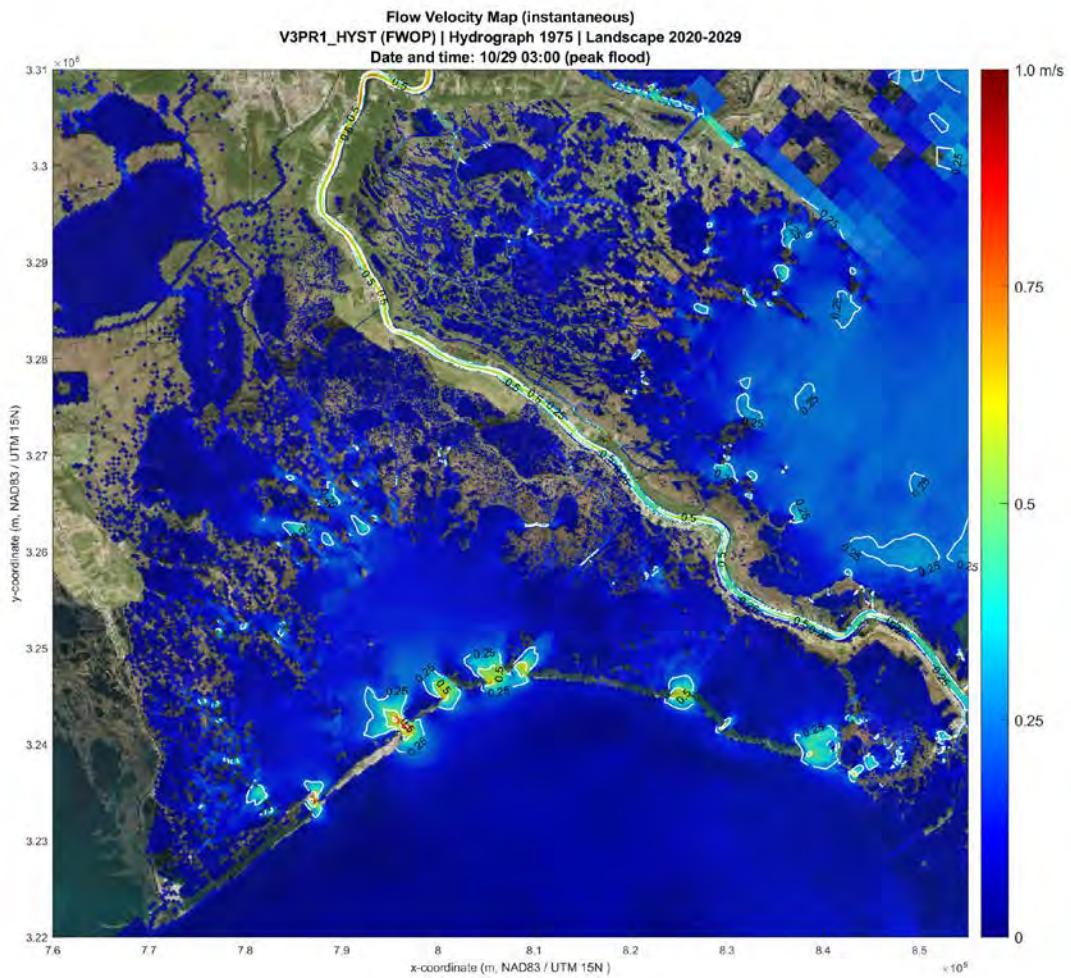


Figure VEL 5 - Velocity Contour Map, cycle0, No Action, Barataria Basin, October, Peak Flood

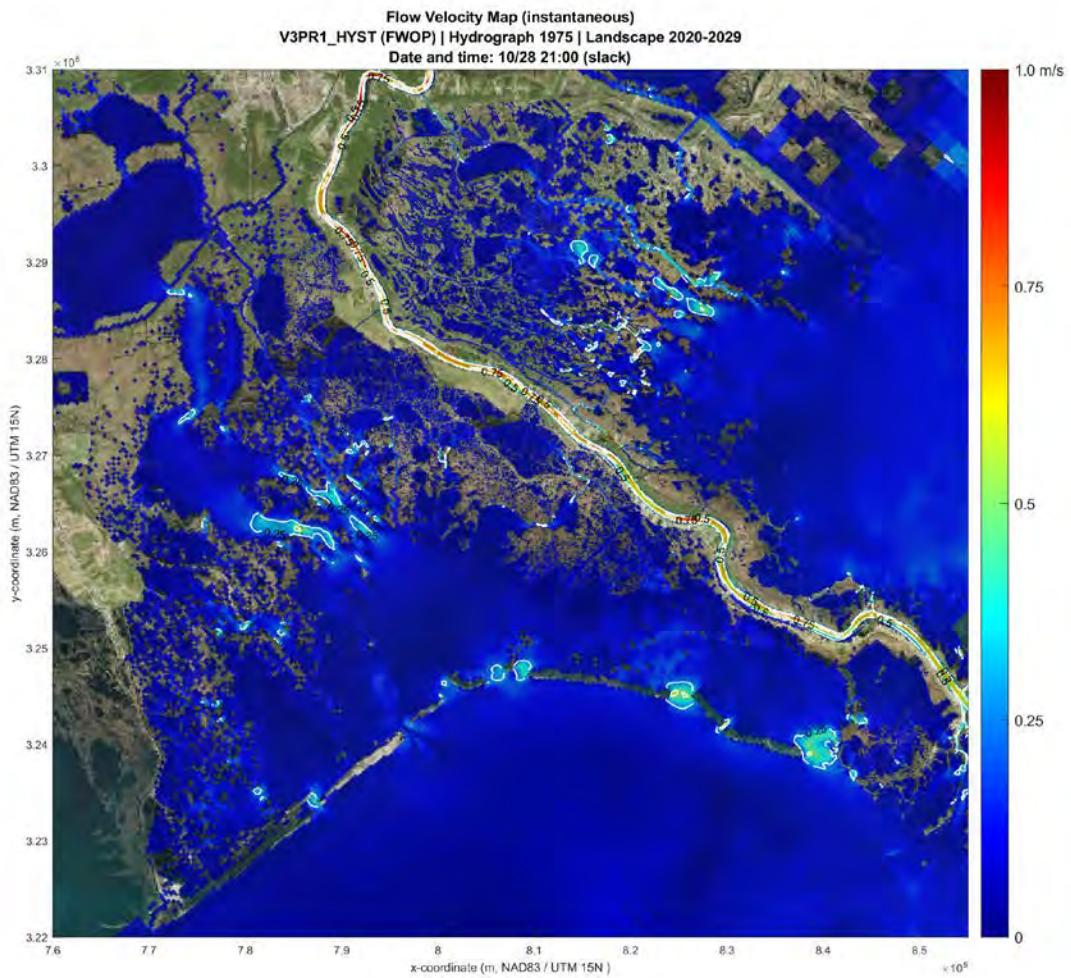


Figure VEL 6 - Velocity Contour Map, cycle0, No Action, Barataria Basin, October, Slack

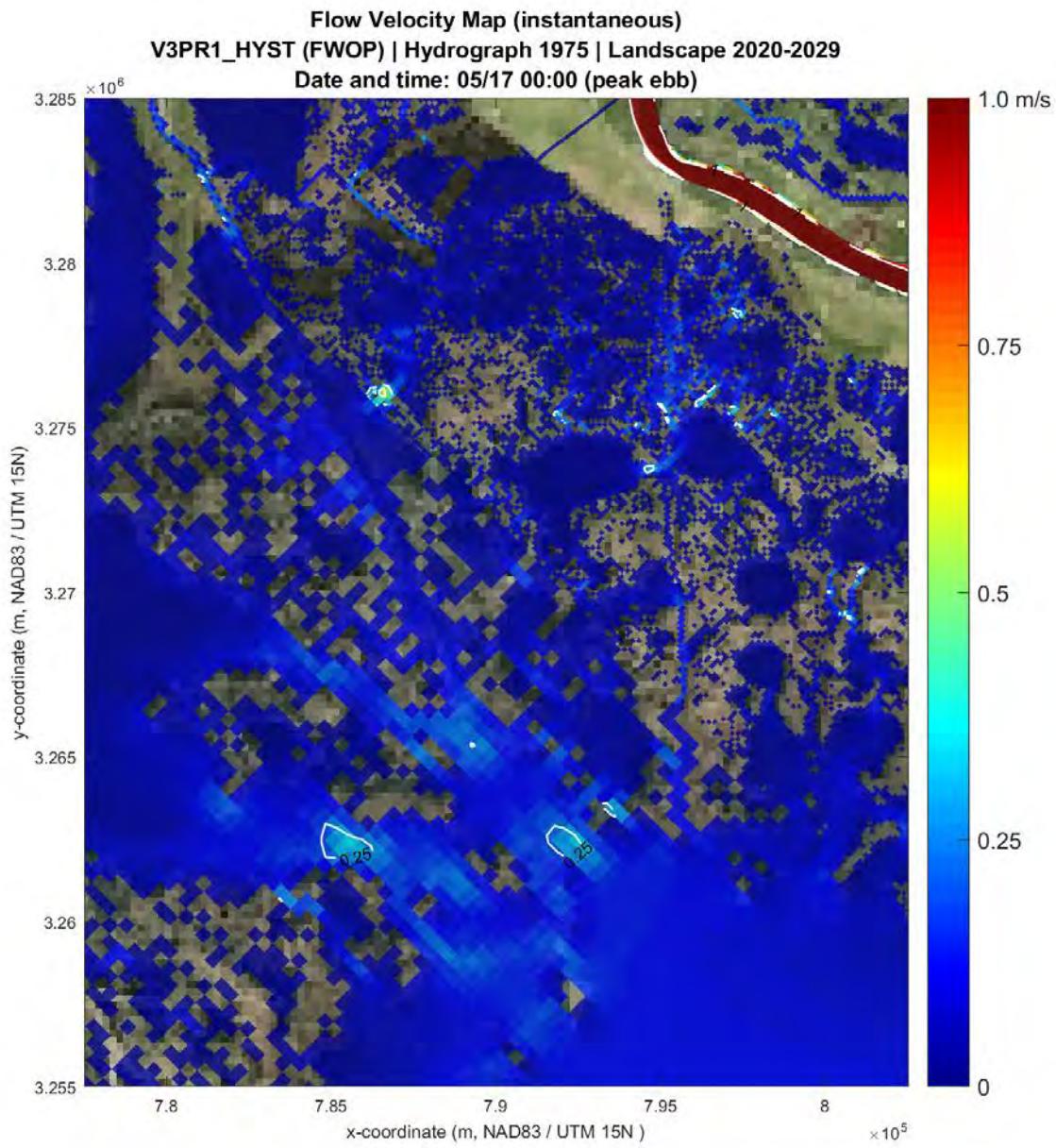


Figure VEL 7 - Velocity Contour Map, cycle0, No Action, Outfall Area, May, Peak Ebb

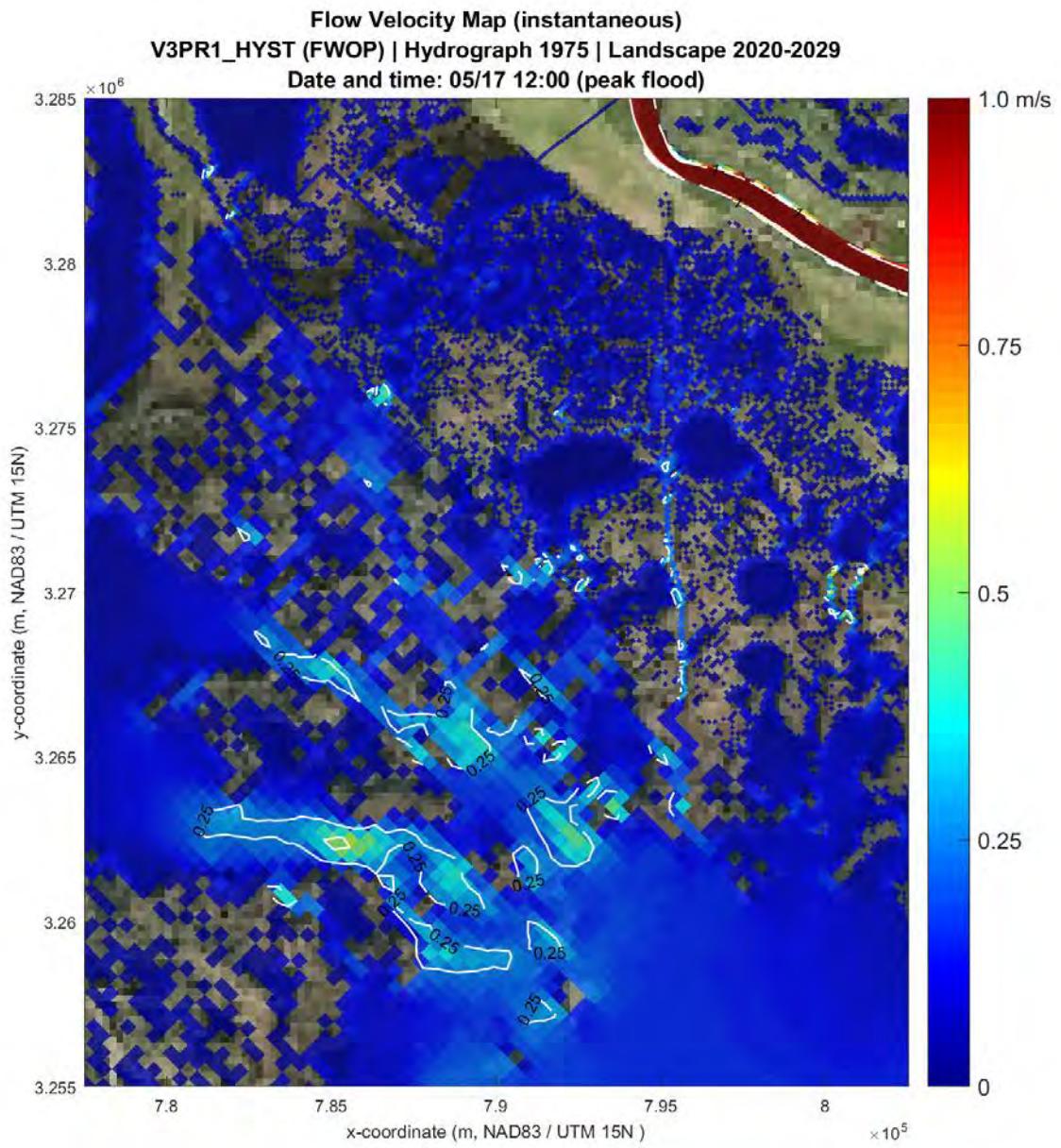


Figure VEL 8 - Velocity Contour Map, cycle0, No Action, Outfall Area, May, Peak Flood

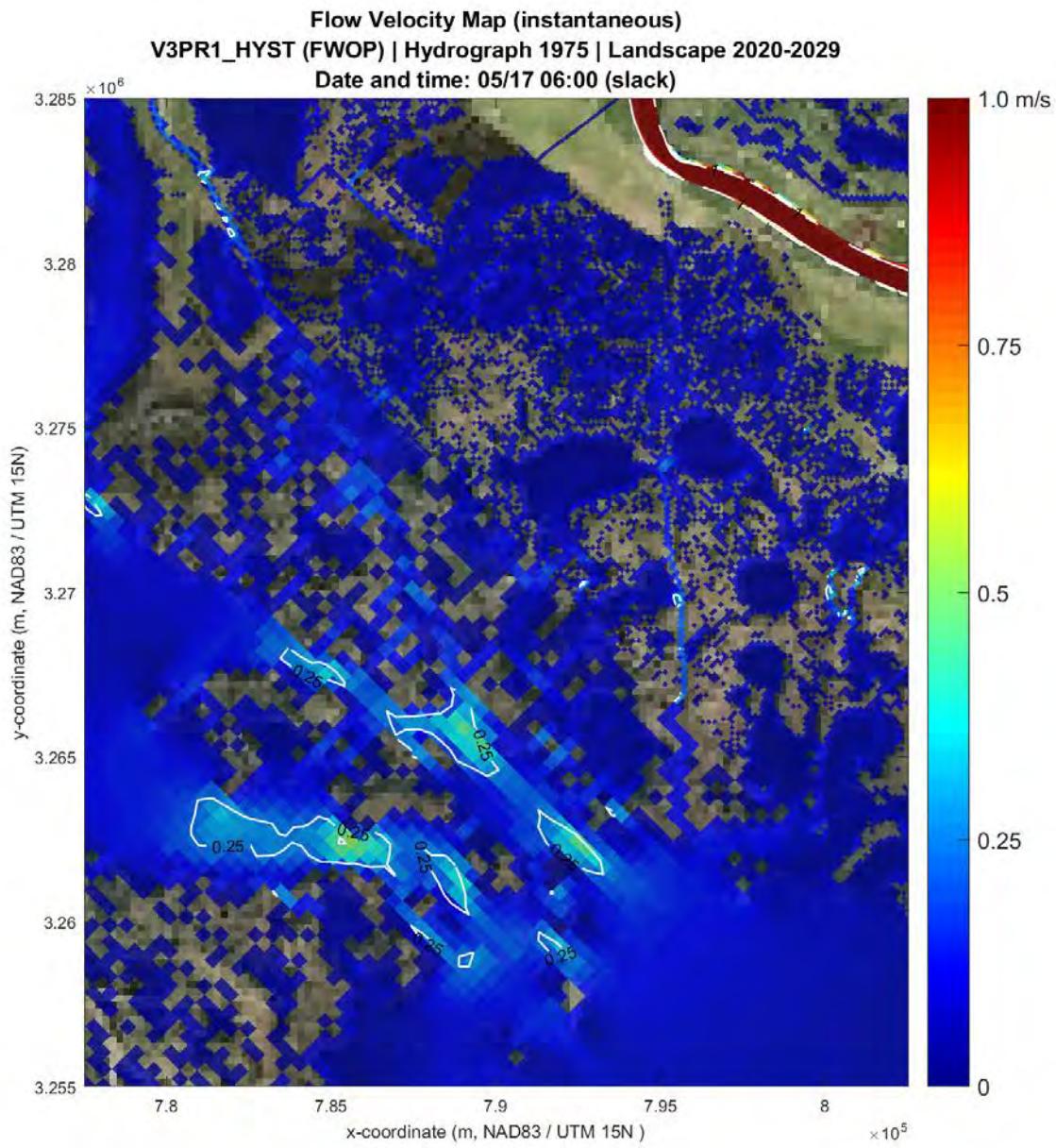


Figure VEL 9 - Velocity Contour Map, cycle0, No Action, Outfall Area, May, Slack

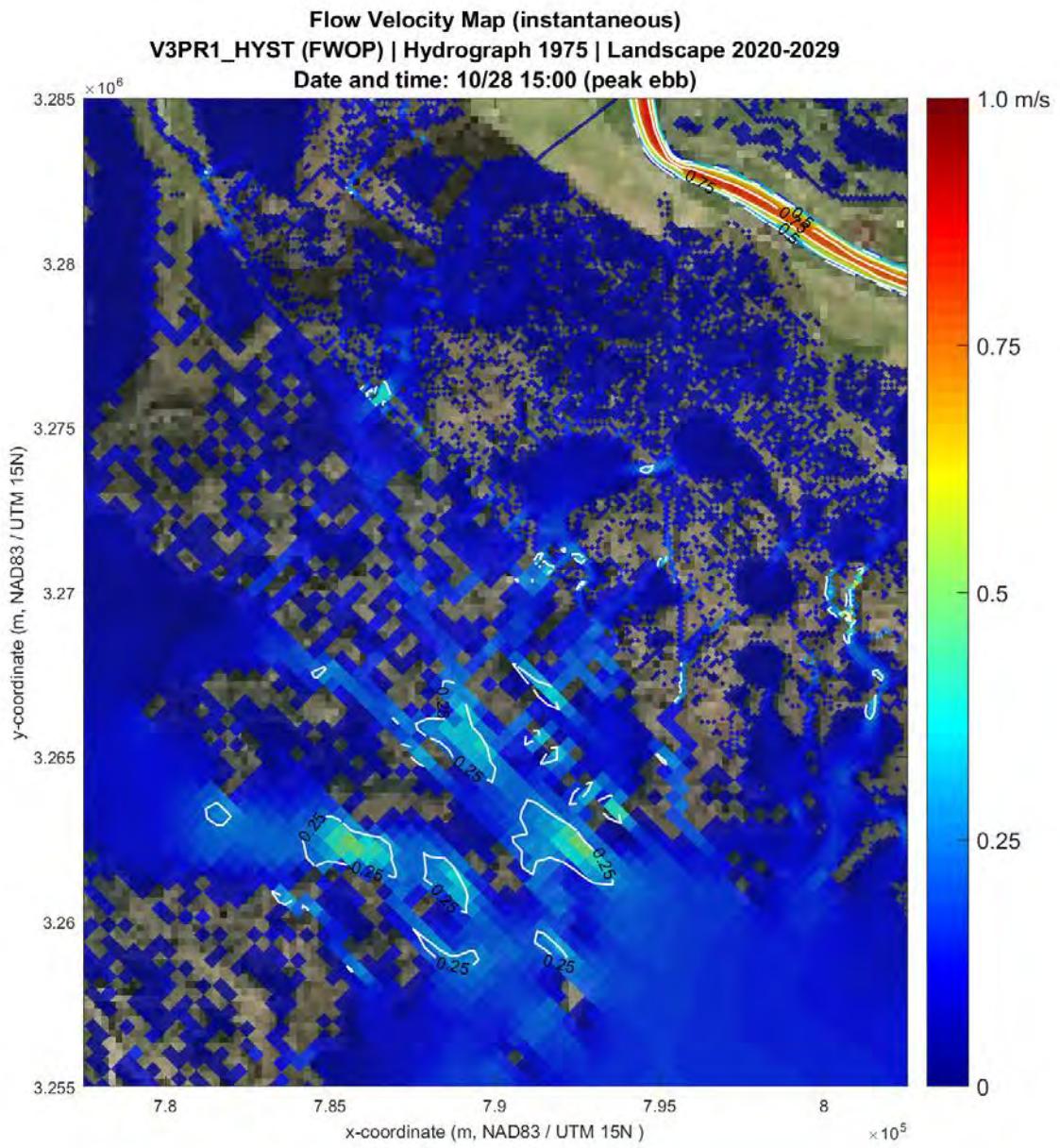


Figure VEL 10 - Velocity Contour Map, cycle0, No Action, Outfall Area, October, Peak Ebb

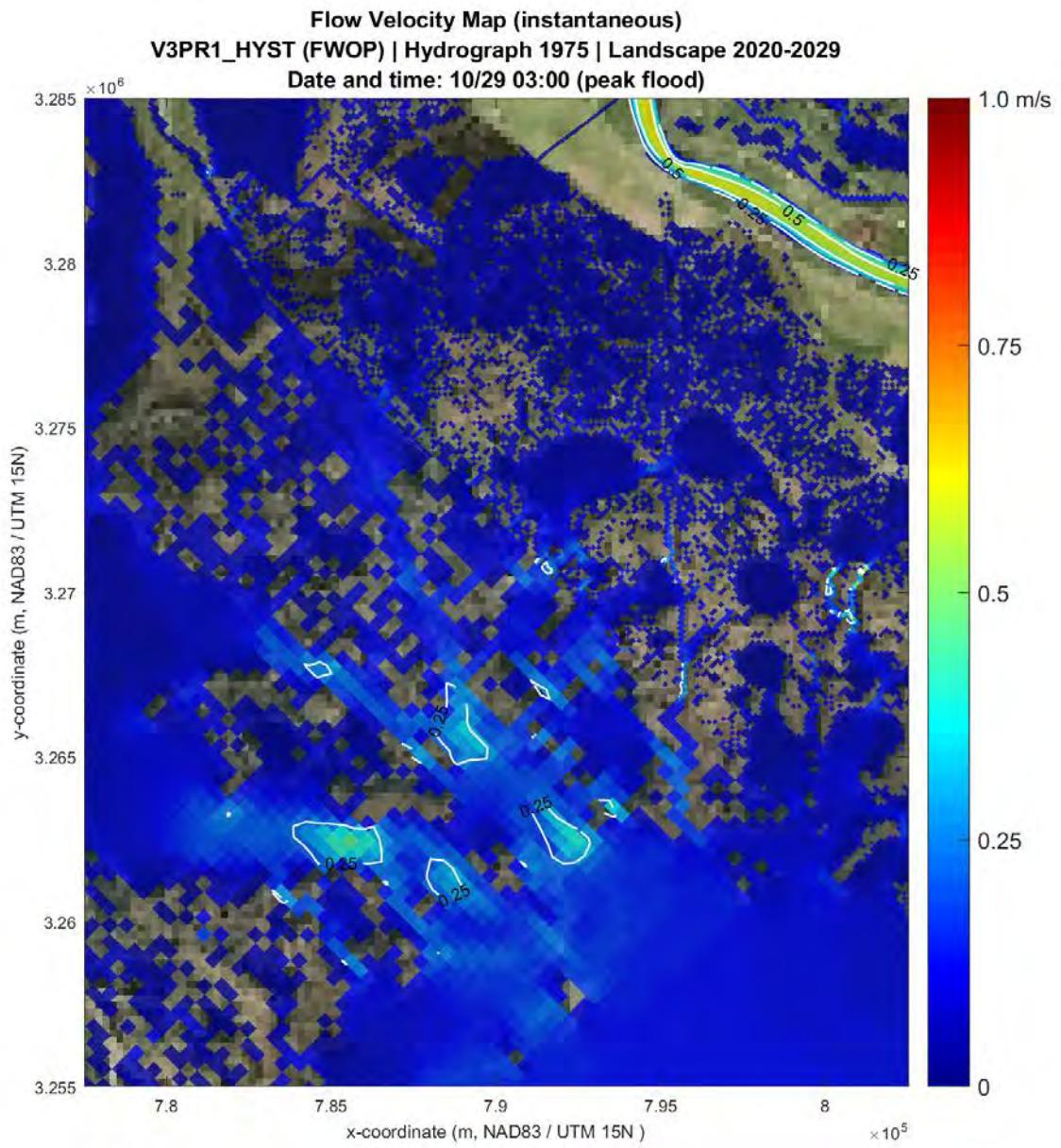


Figure VEL 11 - Velocity Contour Map, cycle0, No Action, Outfall Area, October, Peak Flood

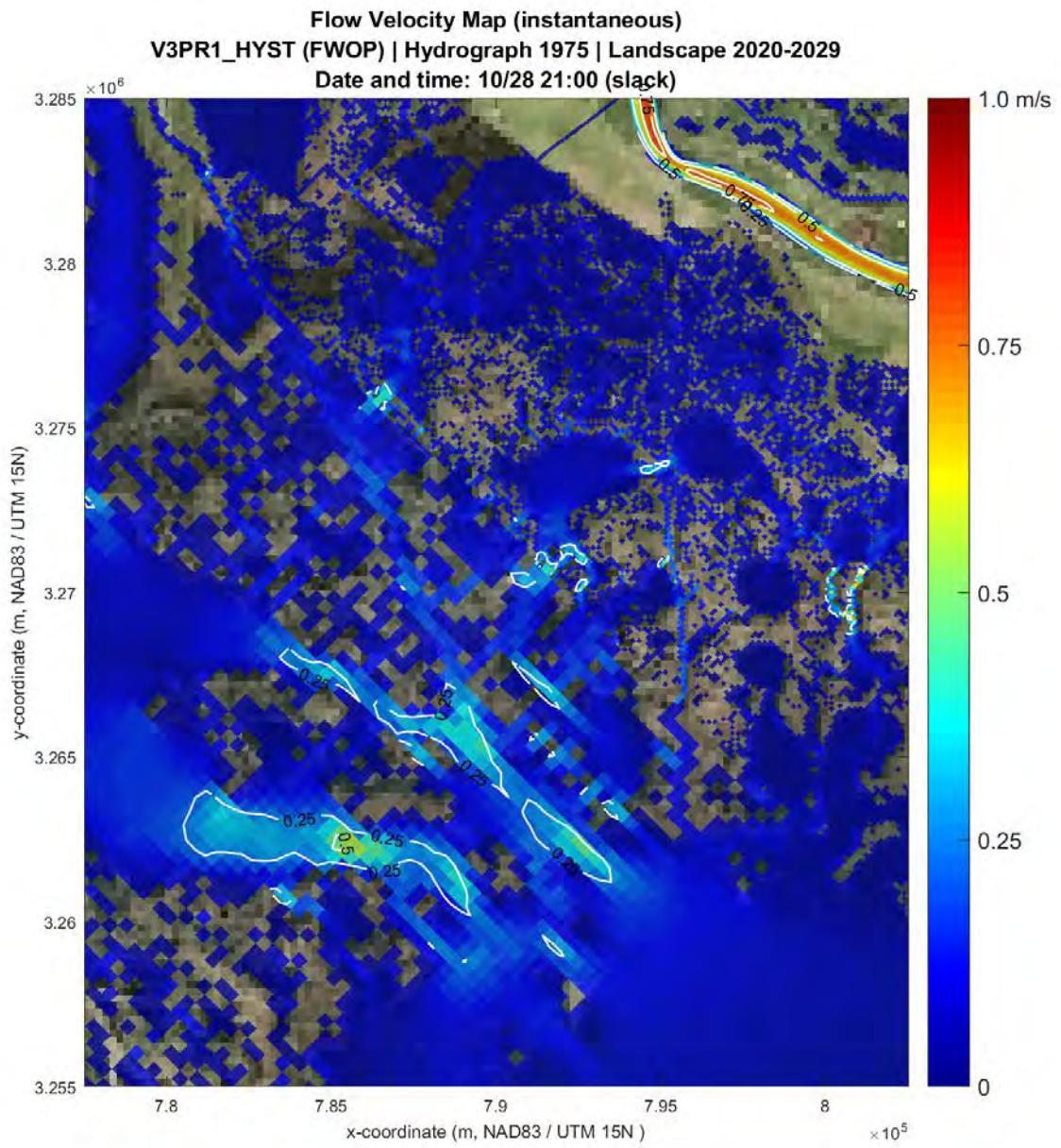


Figure VEL 12 - Velocity Contour Map, cycle0, No Action, Outfall Area, October, Slack

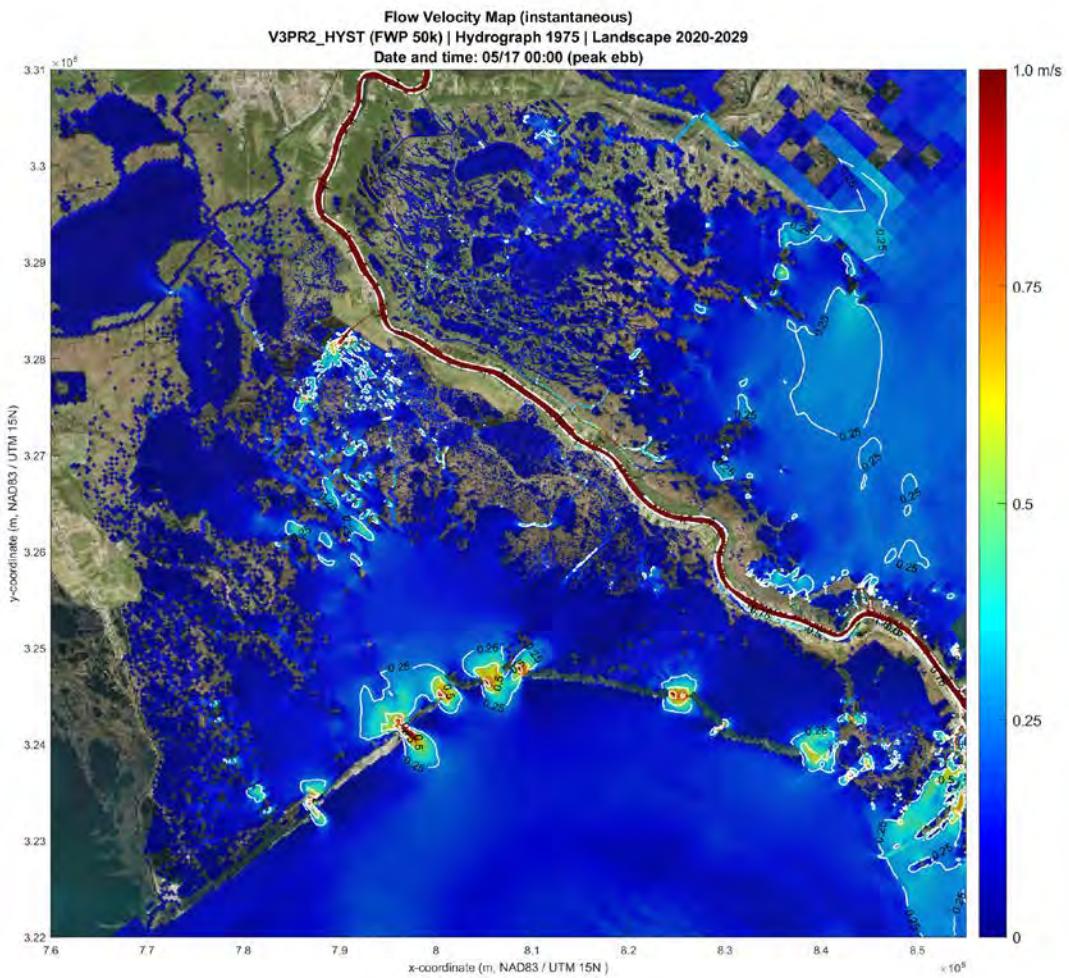


Figure VEL 13 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Barataria Basin, May, Peak Ebb

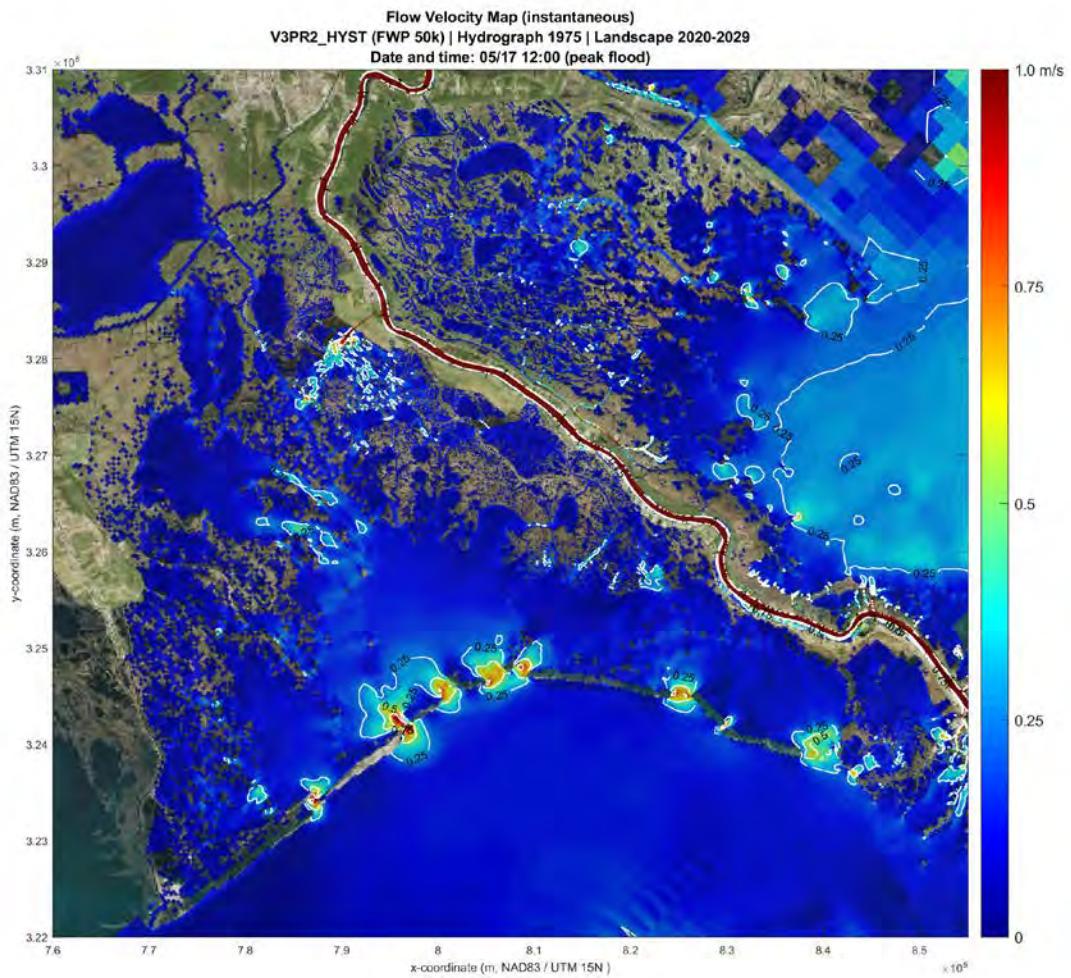


Figure VEL 14 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Barataria Basin, May, Peak Flood

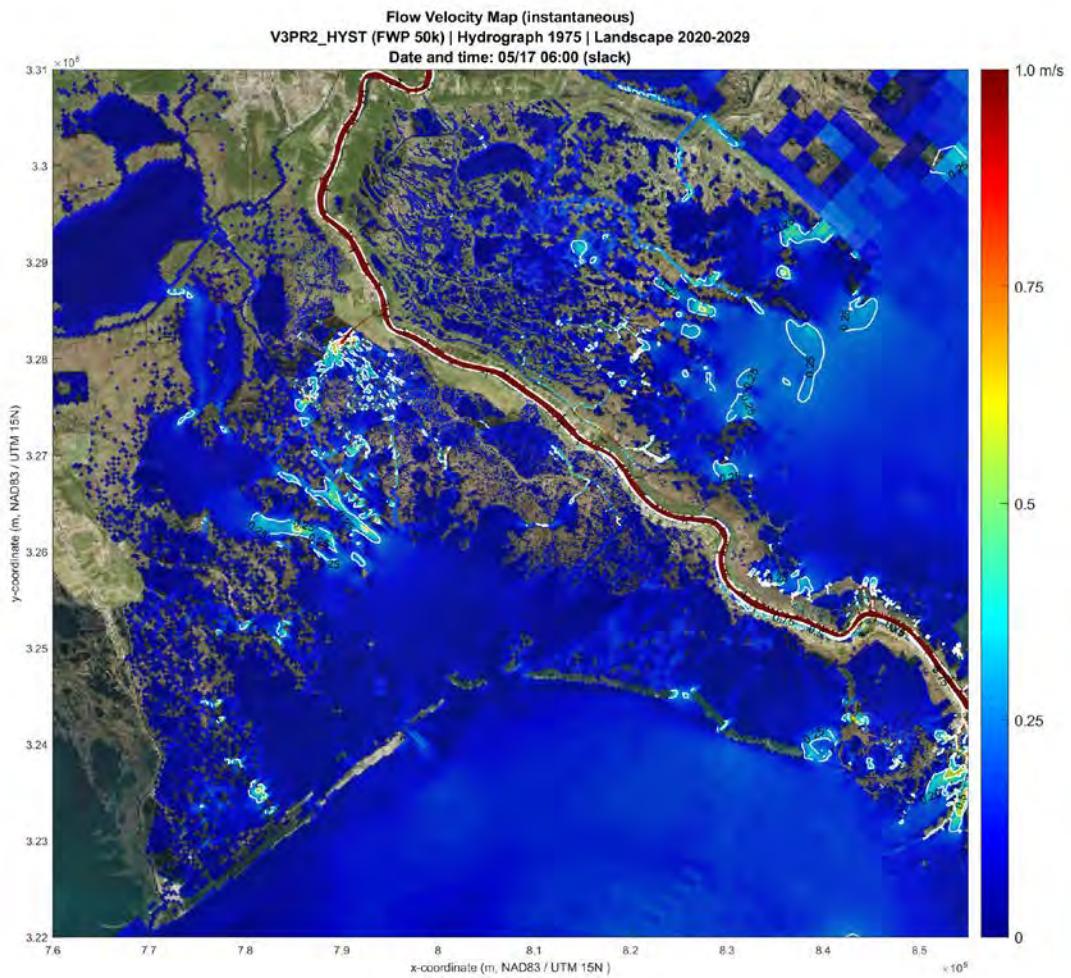


Figure VEL 15 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Barataria Basin, May, Slack

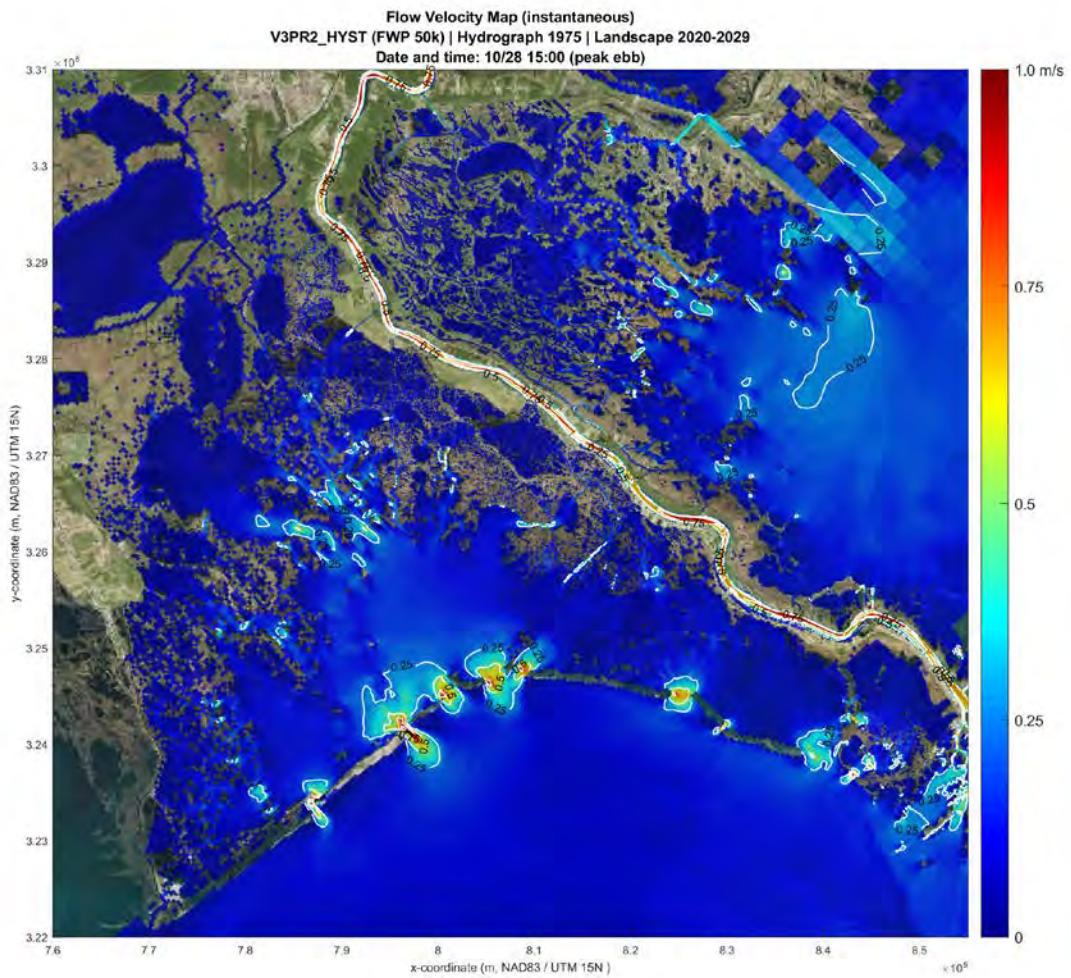


Figure VEL 16 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Barataria Basin, October, Peak Ebb

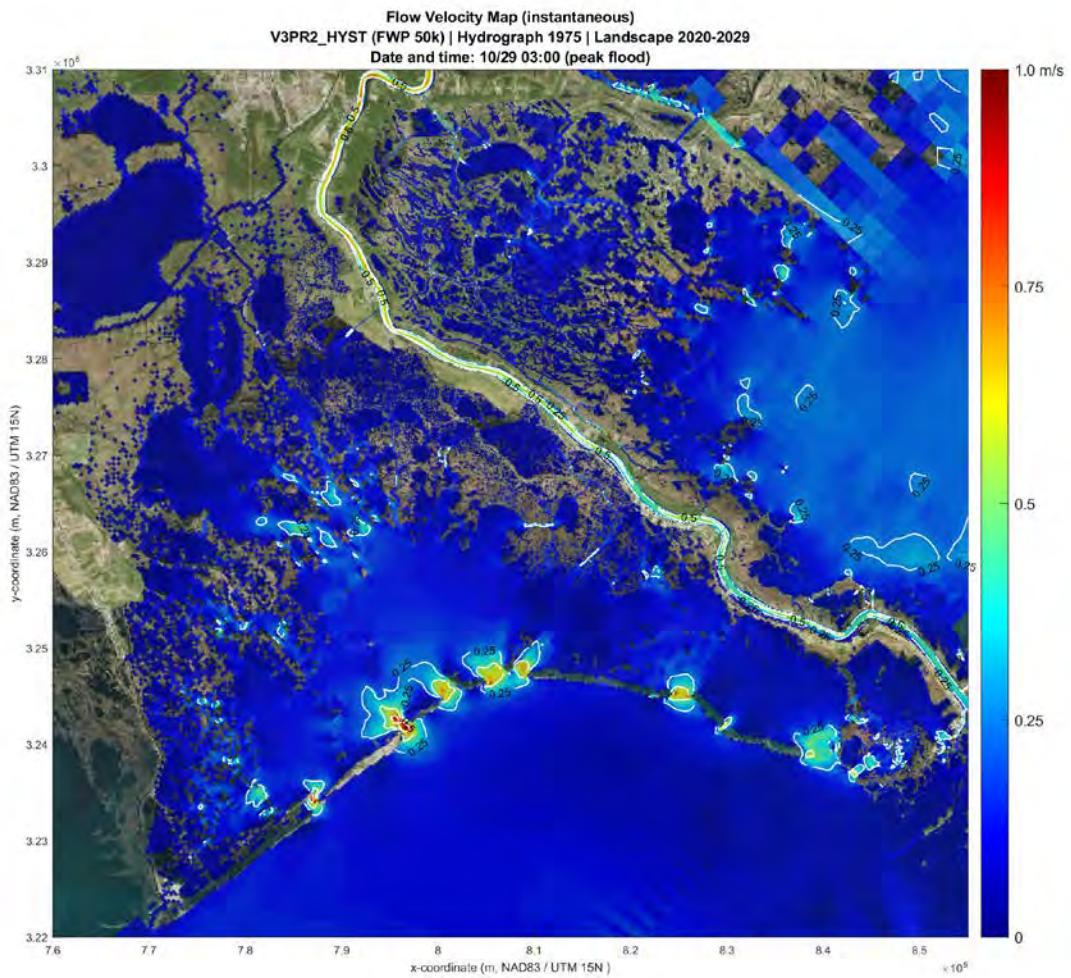


Figure VEL 17 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Barataria Basin, October, Peak Flood

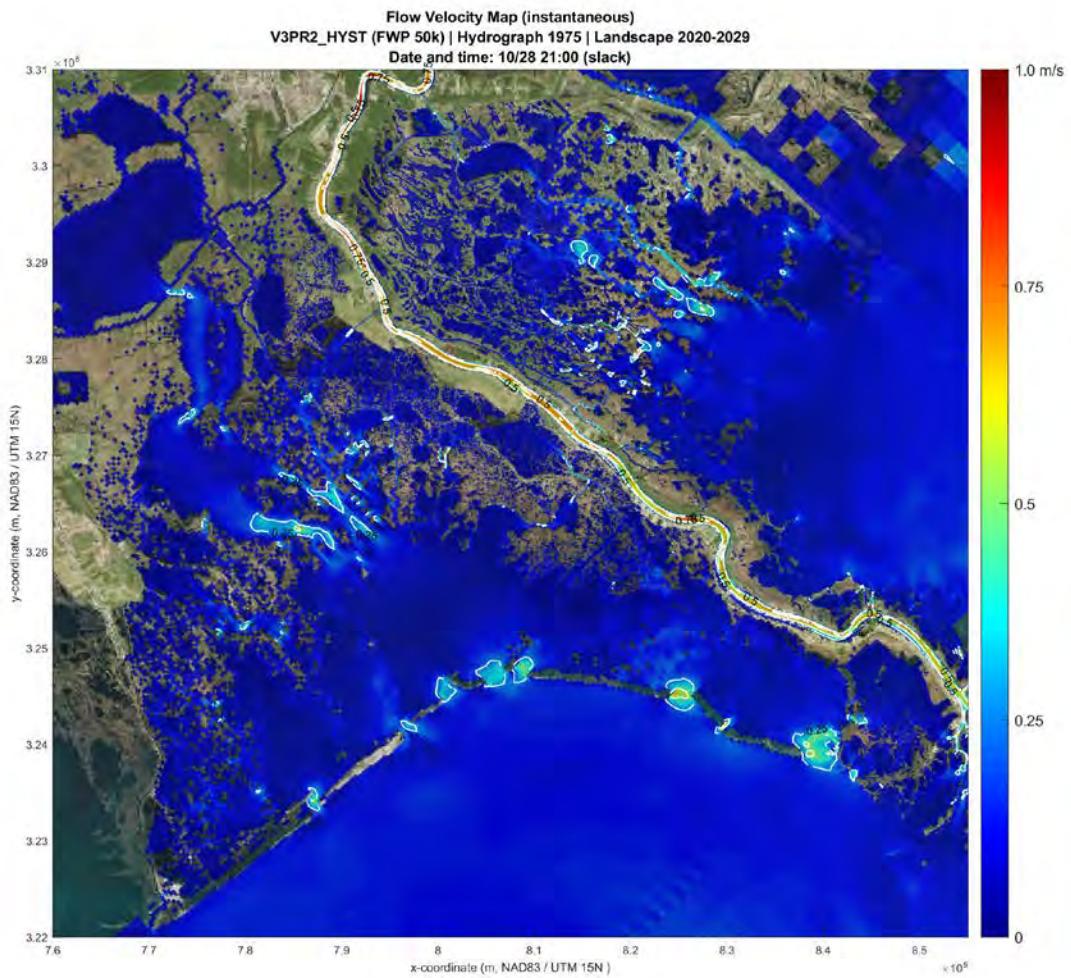


Figure VEL 18 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Barataria Basin, October, Slack

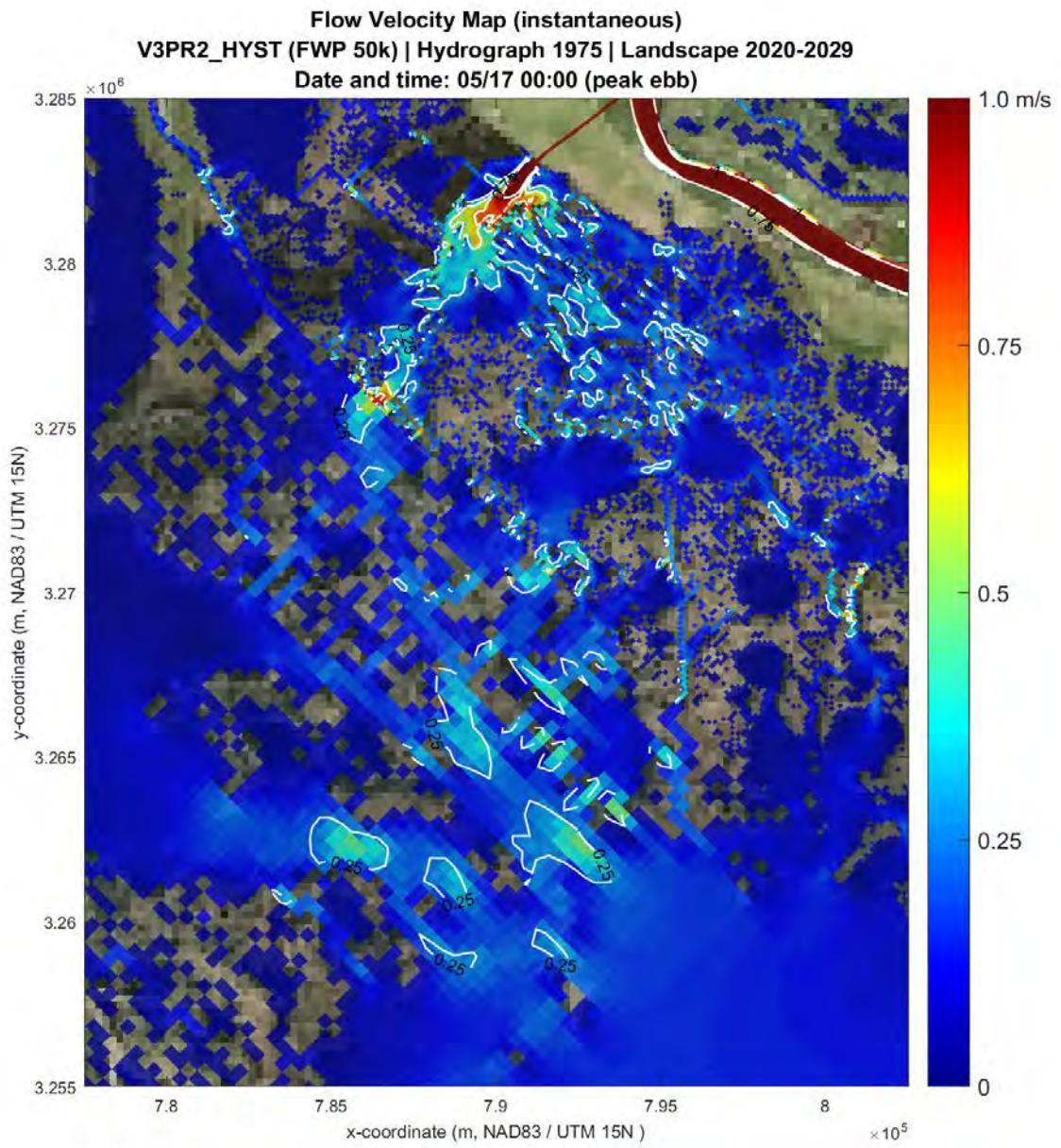


Figure VEL 19 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Outfall Area, May, Peak Ebb

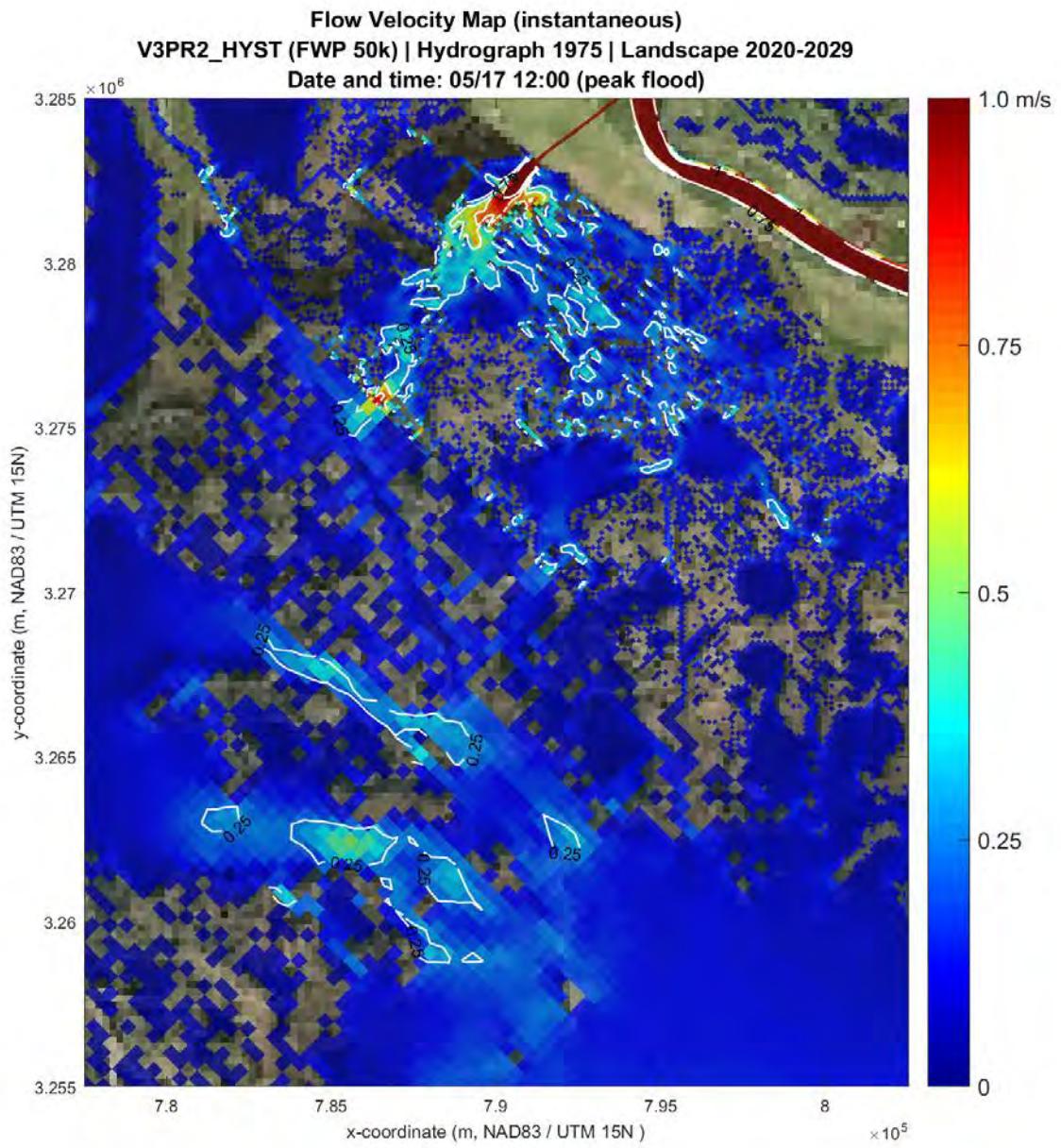


Figure VEL 20 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Outfall Area, May, Peak Flood

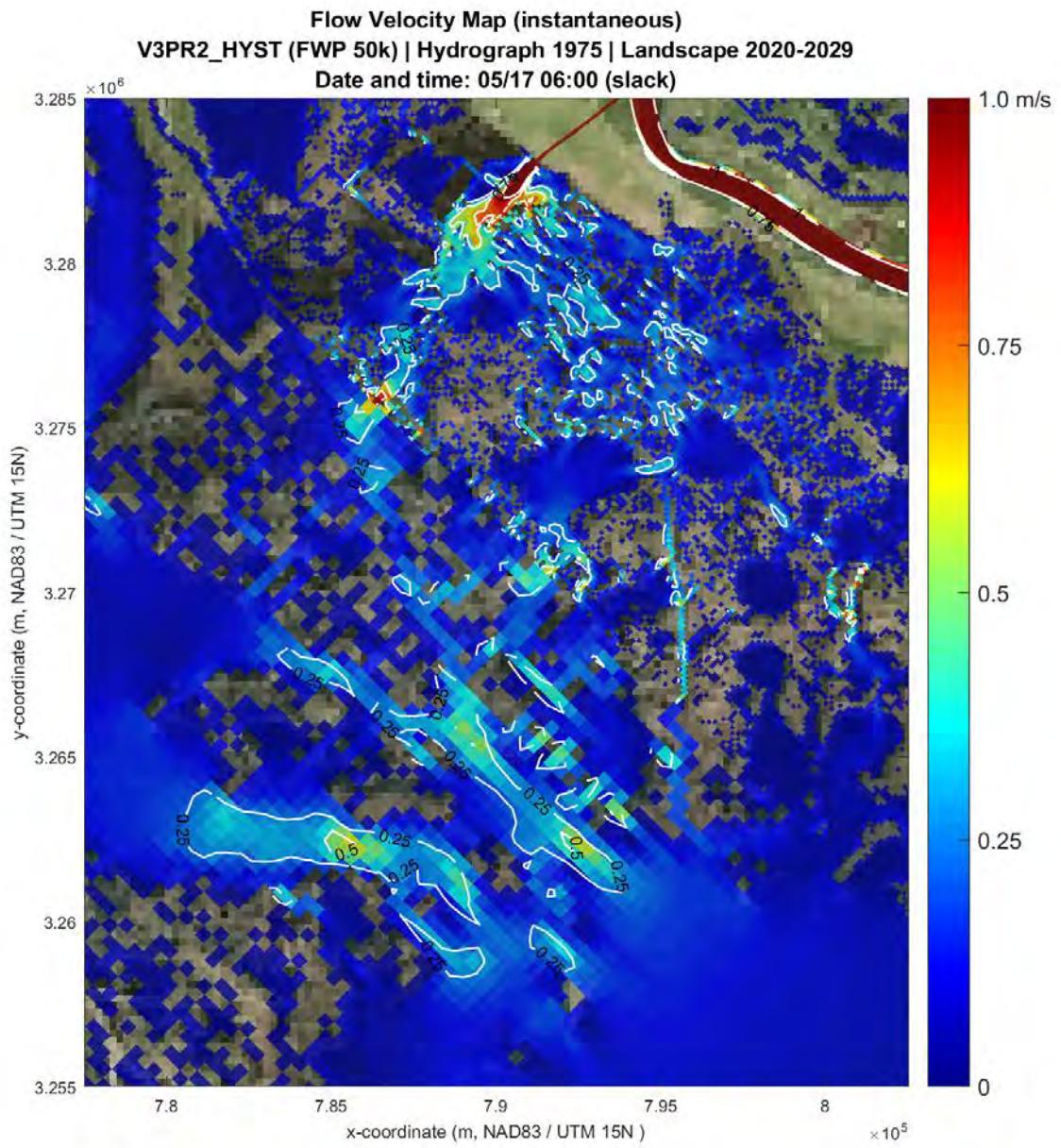


Figure VEL 21 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Outfall Area, May, Slack

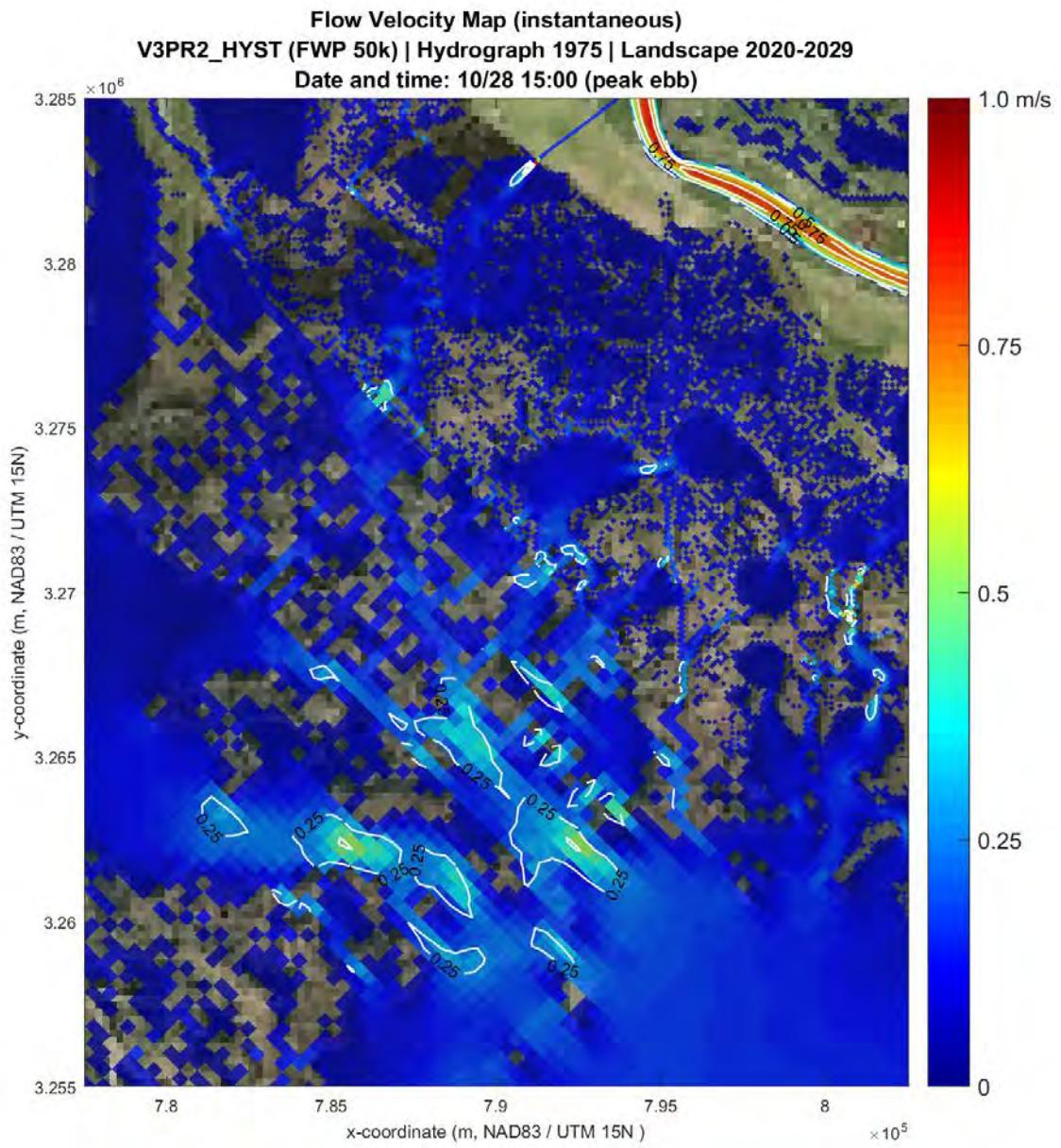


Figure VEL 22 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Outfall Area, October, Peak Ebb

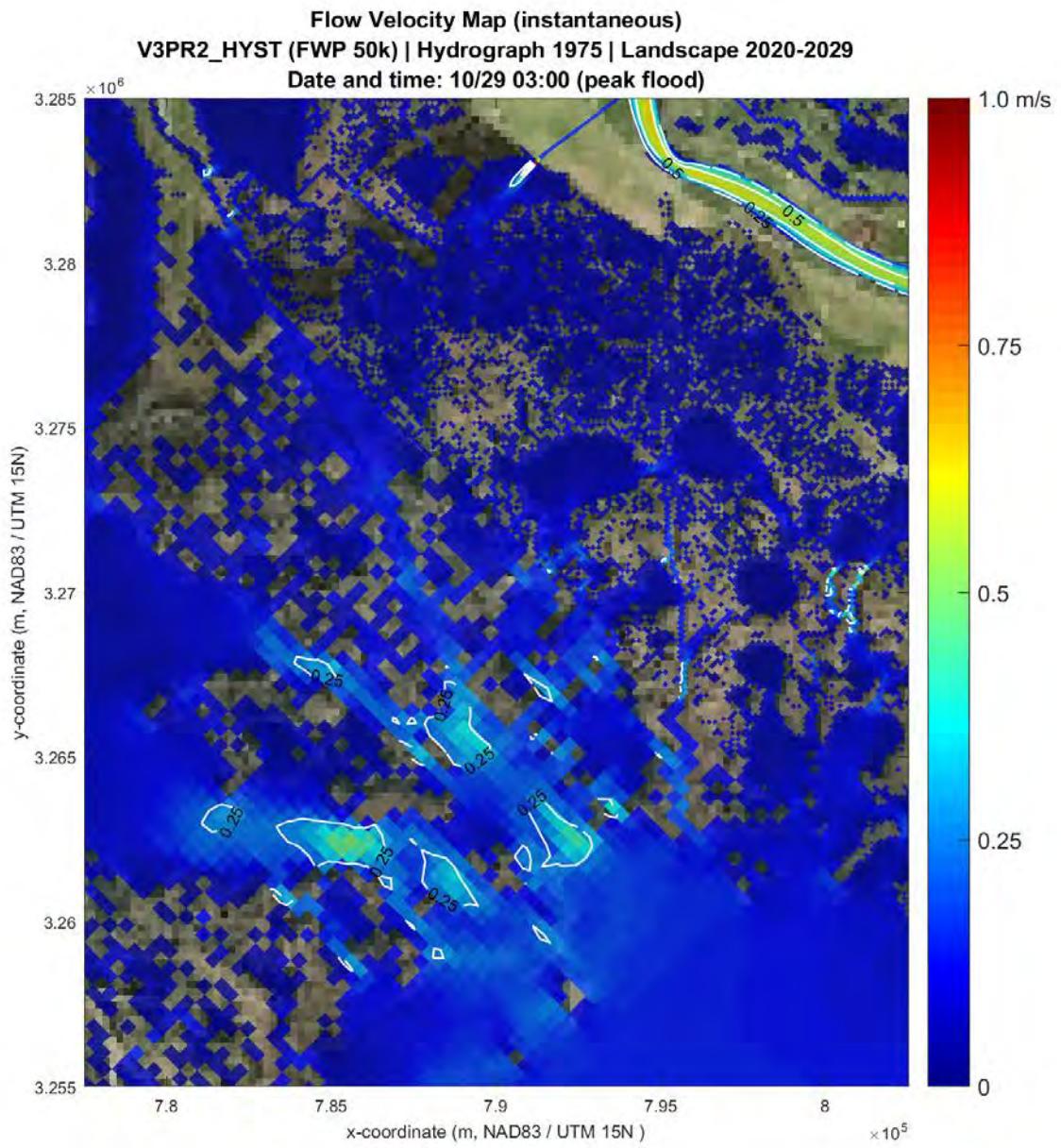


Figure VEL 23 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Outfall Area, October, Peak Flood

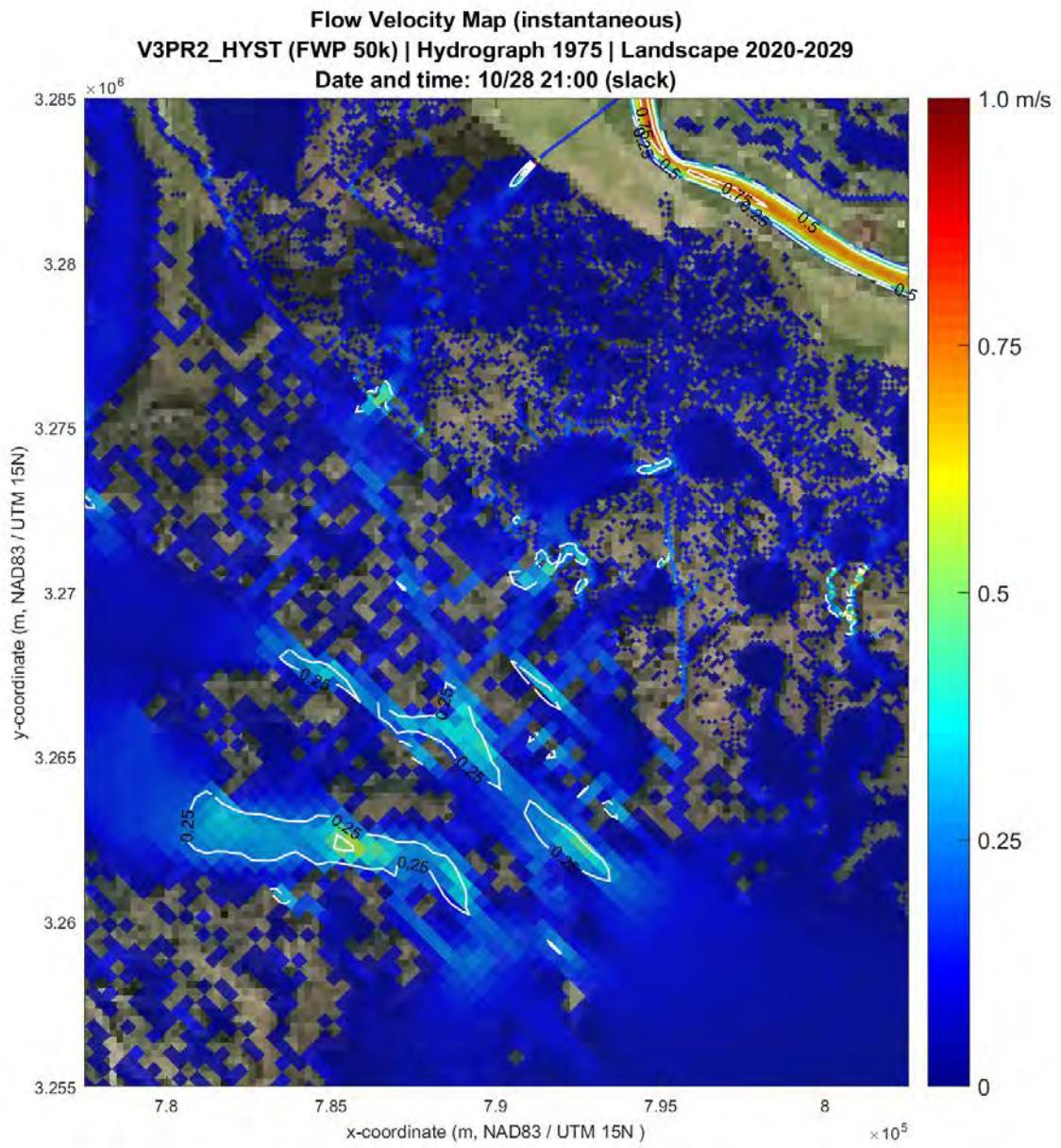


Figure VEL 24 - Velocity Contour Map, cycle0, 50,000 cfs Alternative, Outfall Area, October, Slack

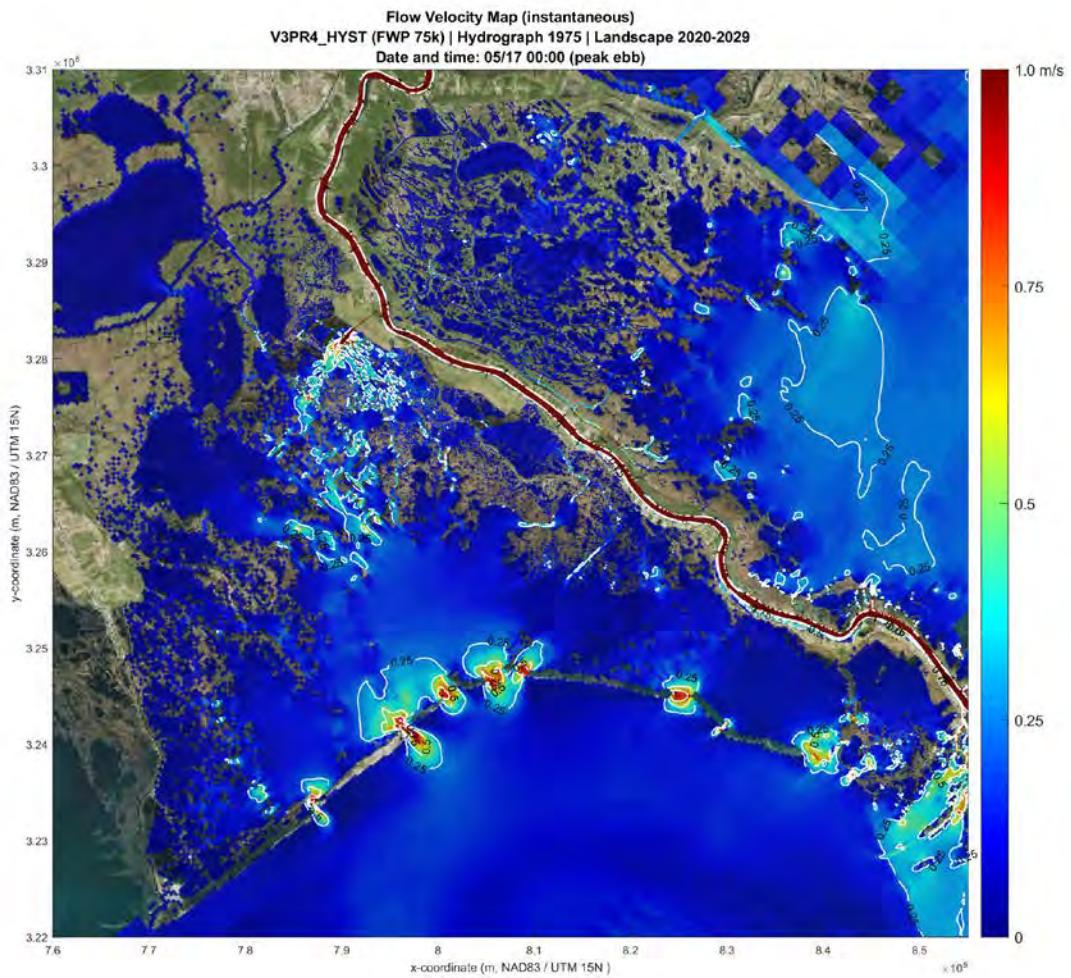


Figure VEL 25 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Barataria Basin, May, Peak Ebb

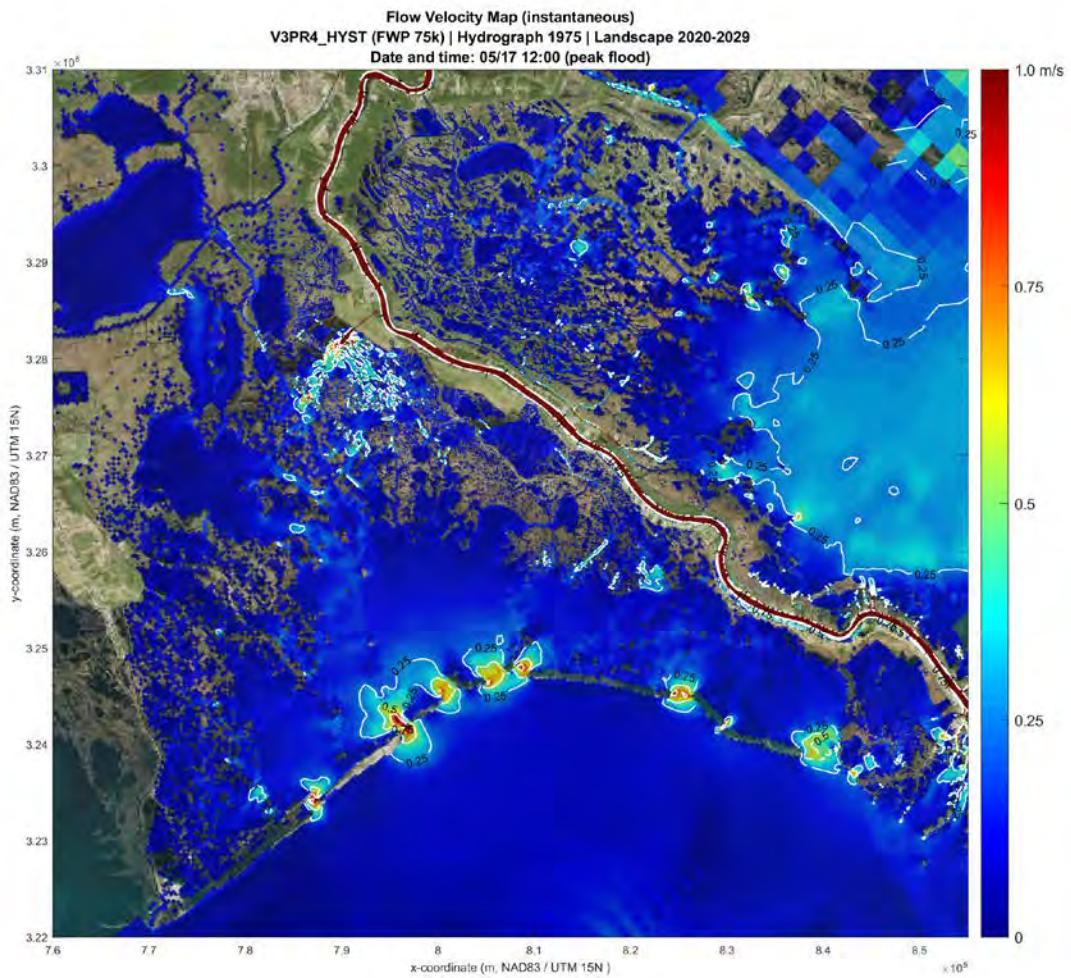


Figure VEL 26 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Barataria Basin, May, Peak Flood

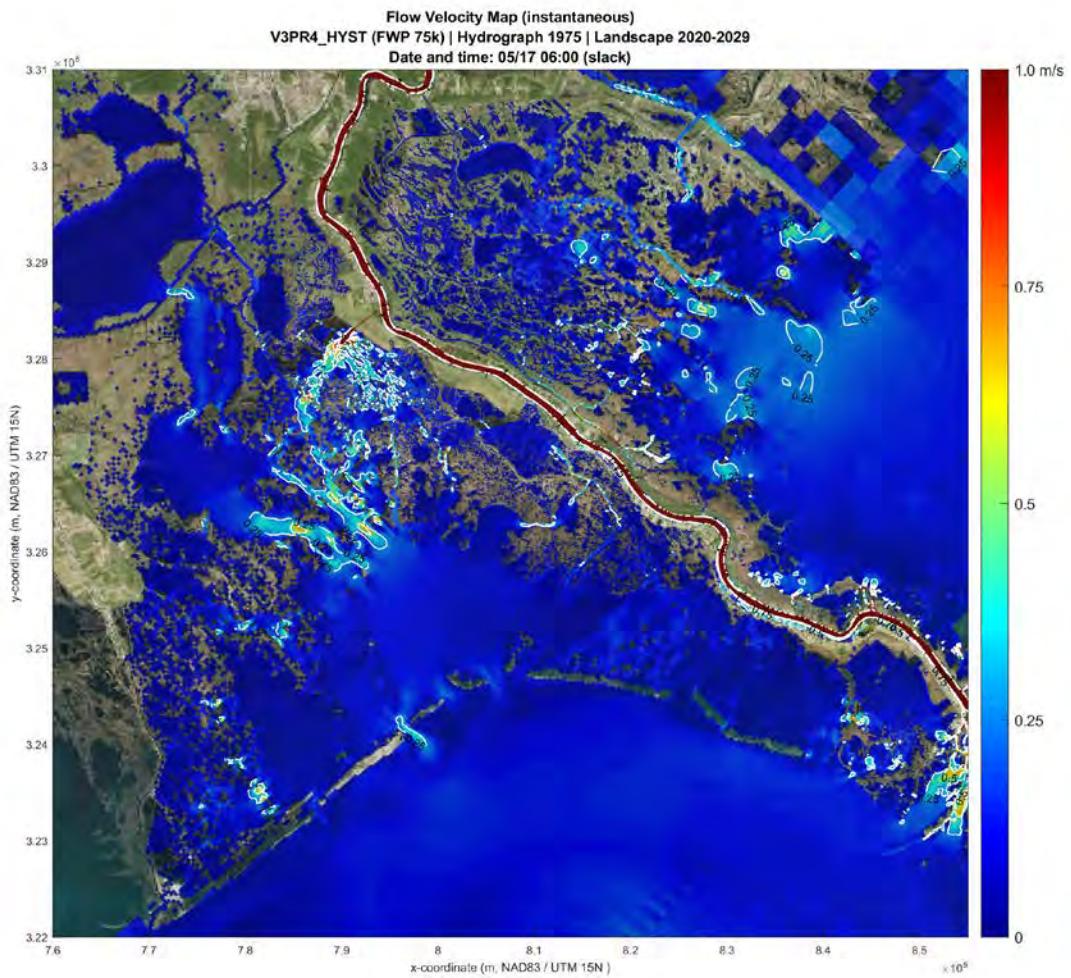


Figure VEL 27 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Barataria Basin, May, Slack

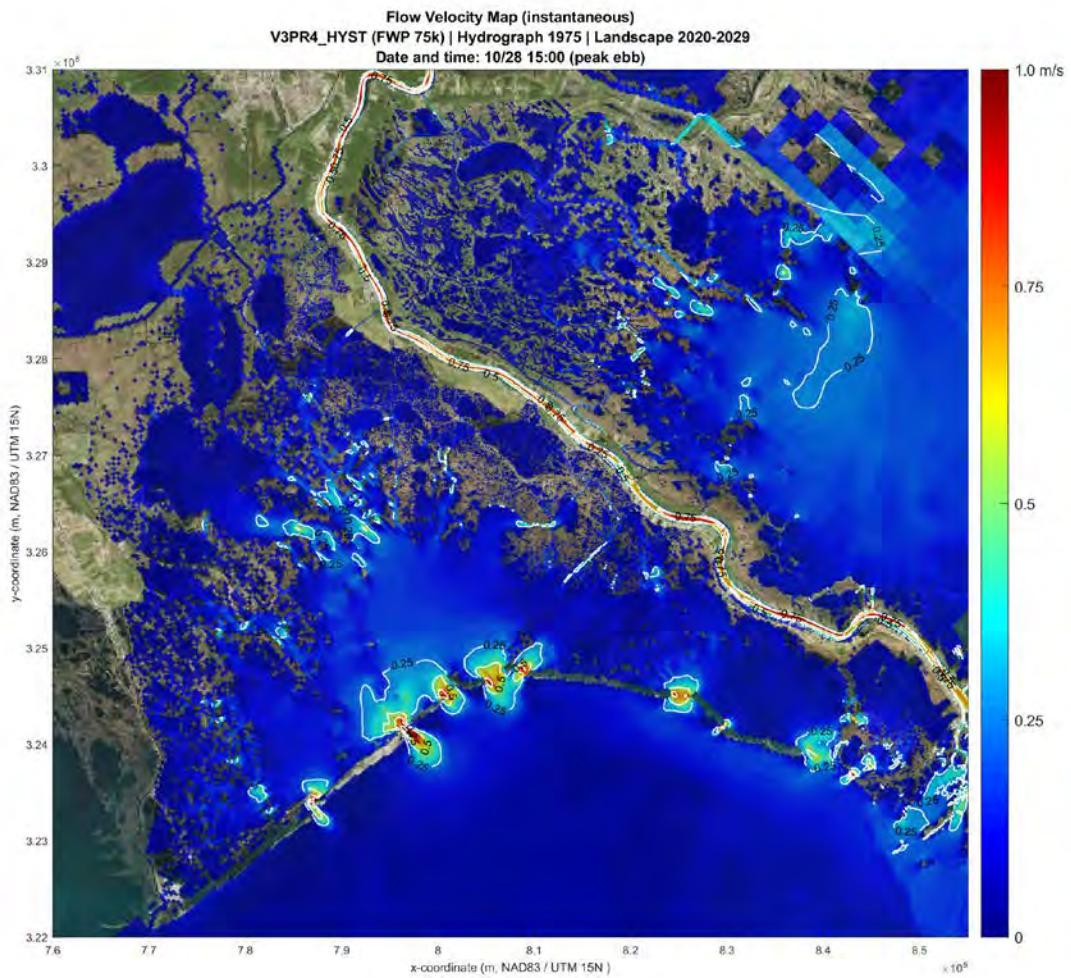


Figure VEL 28 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Barataria Basin, October, Peak Ebb

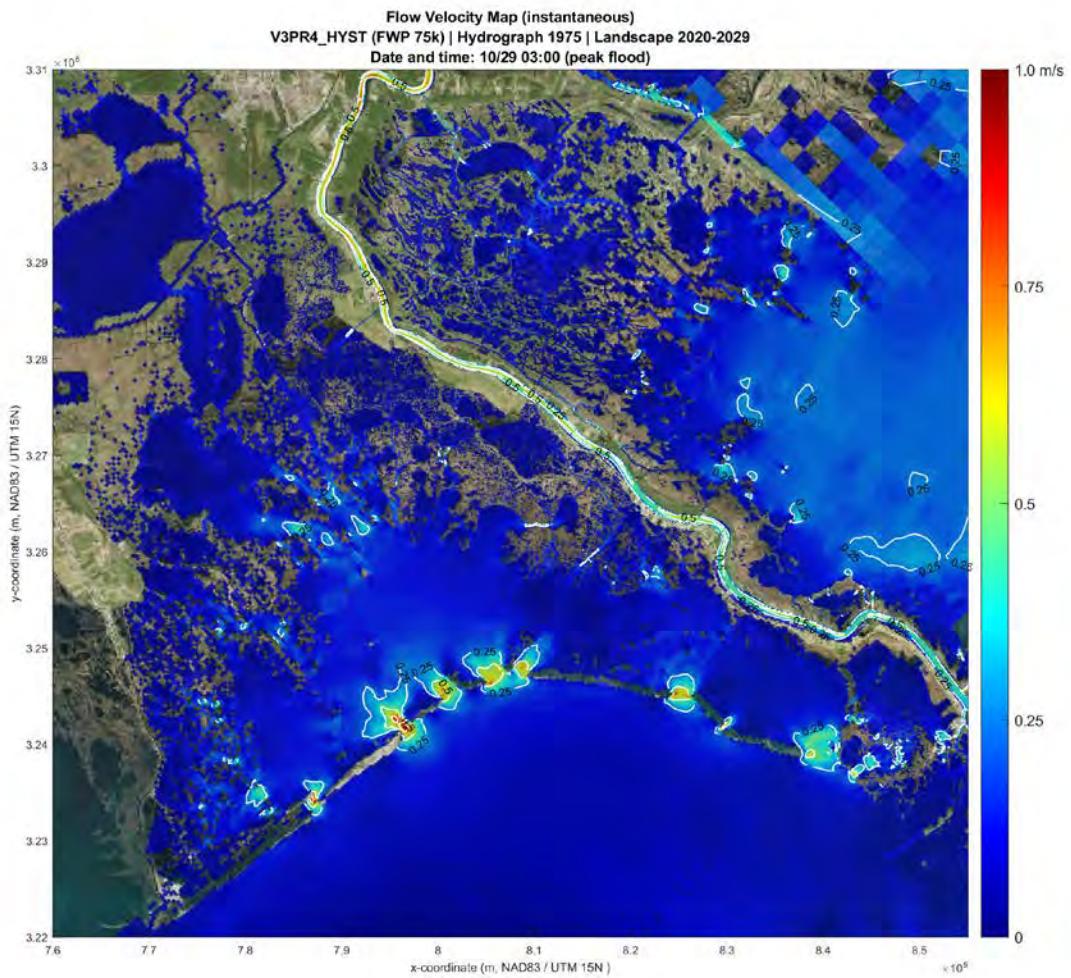


Figure VEL 29 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Barataria Basin, October, Peak Flood

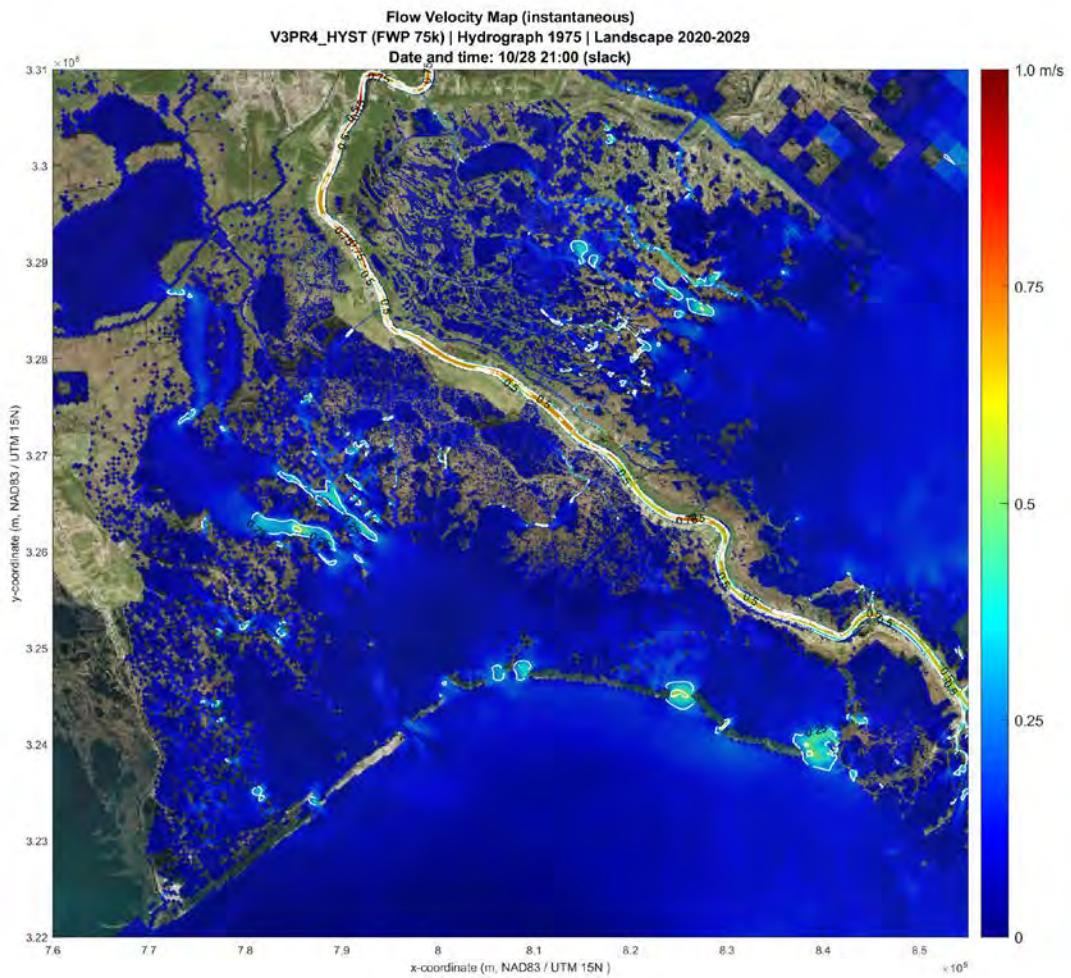


Figure VEL 30 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Barataria Basin, October, Slack

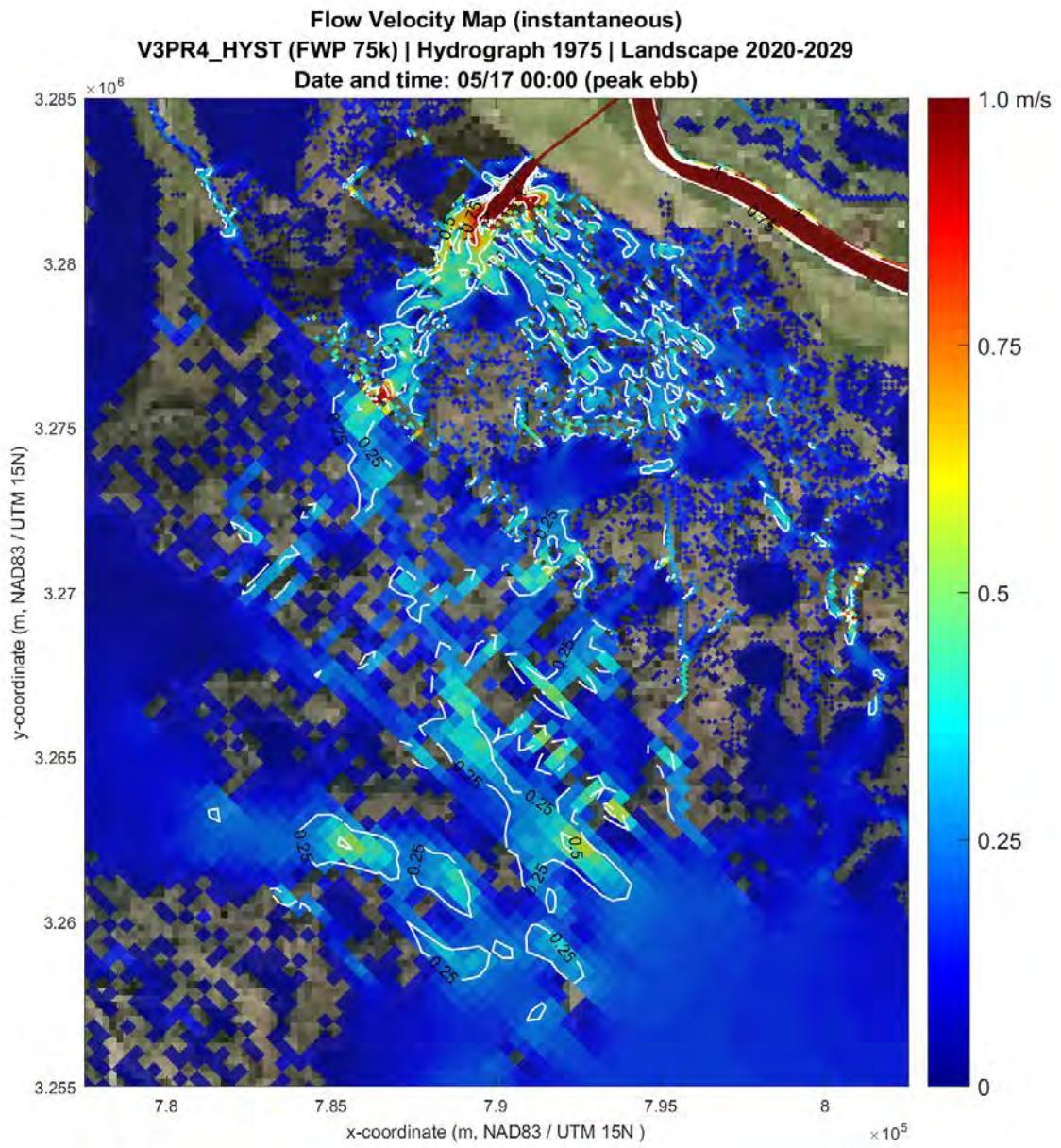


Figure VEL 31 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Outfall Area, May, Peak Ebb

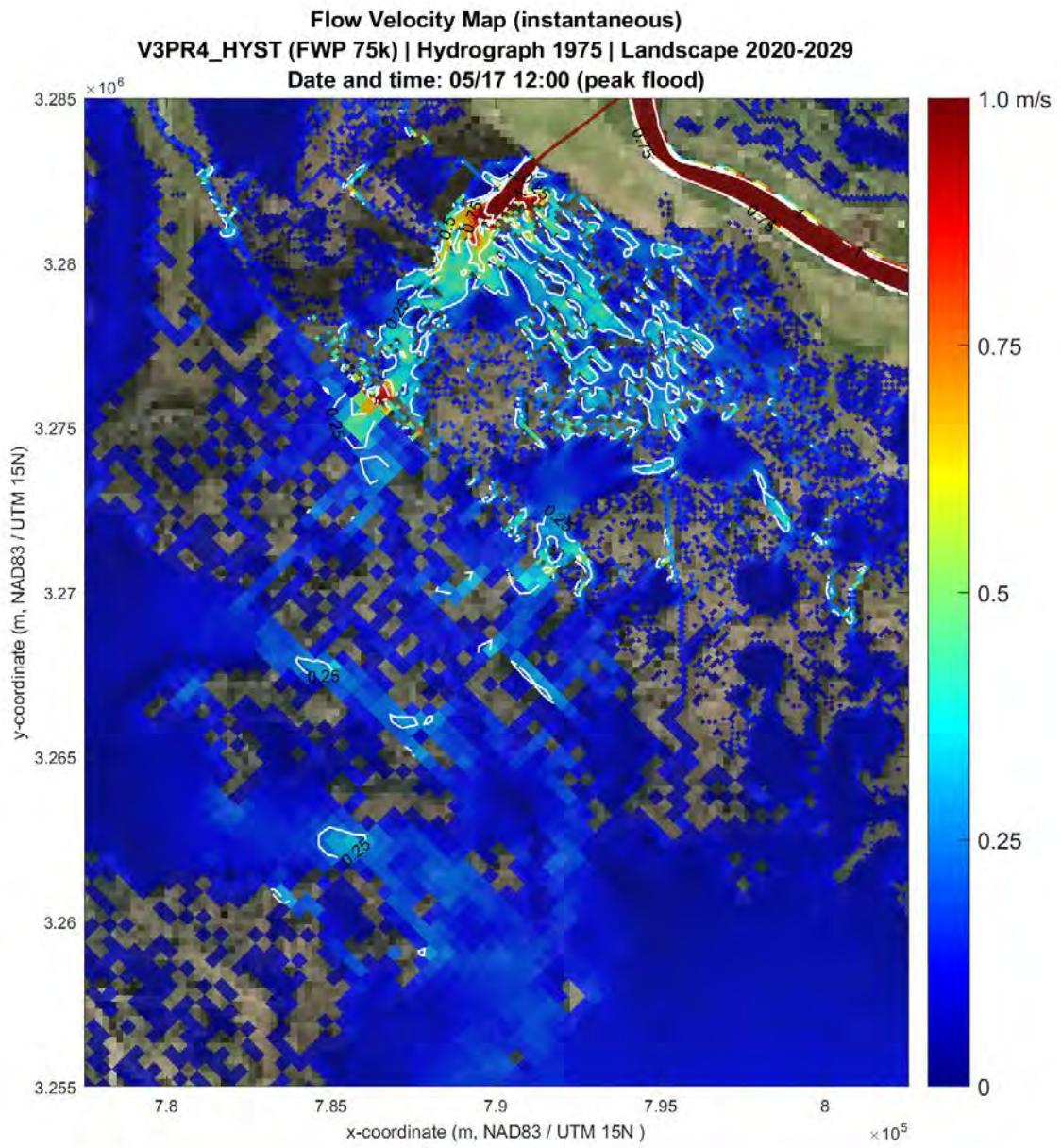


Figure VEL 32 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Outfall Area, May, Peak Flood

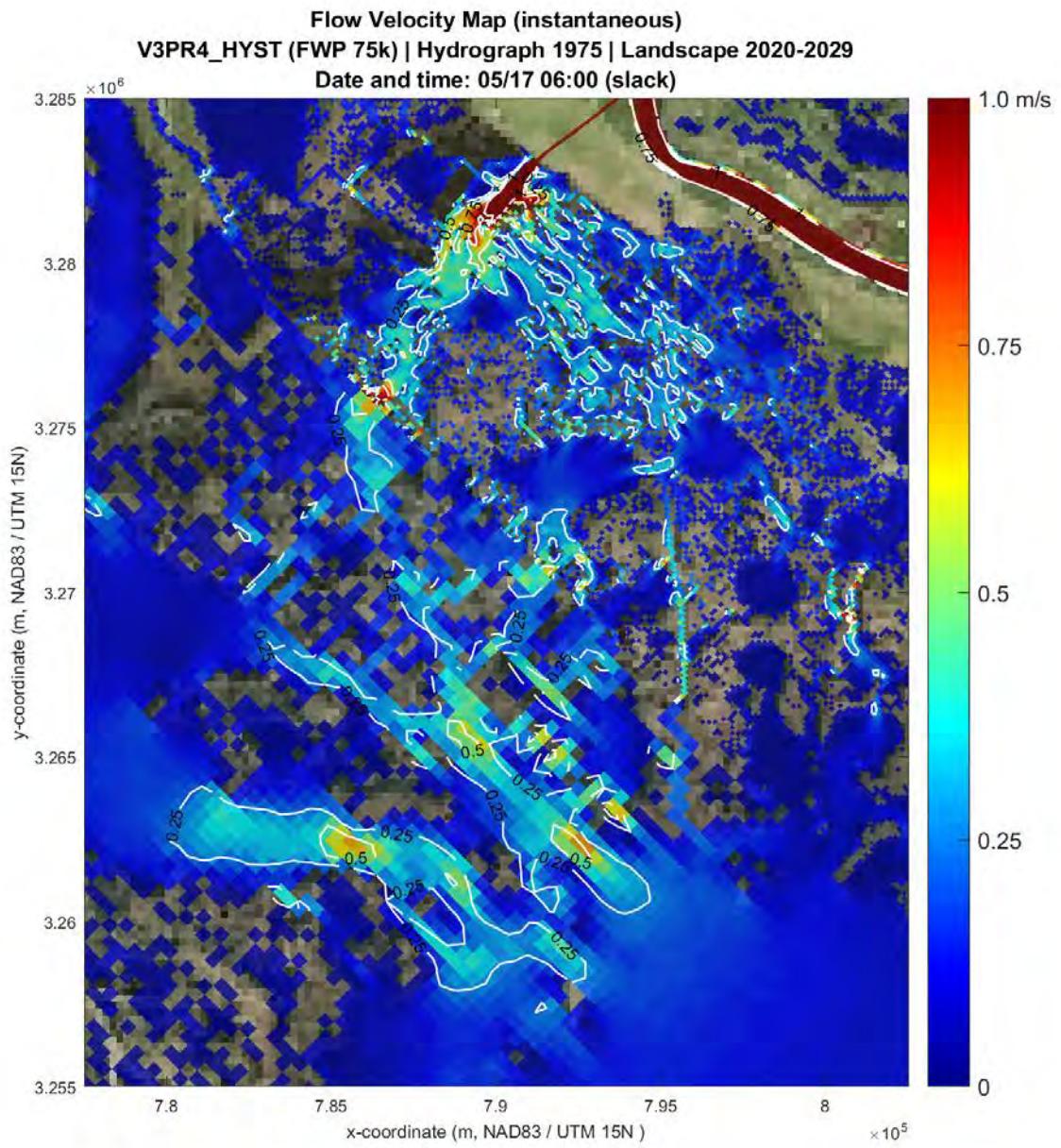


Figure VEL 33 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Outfall Area, May, Slack

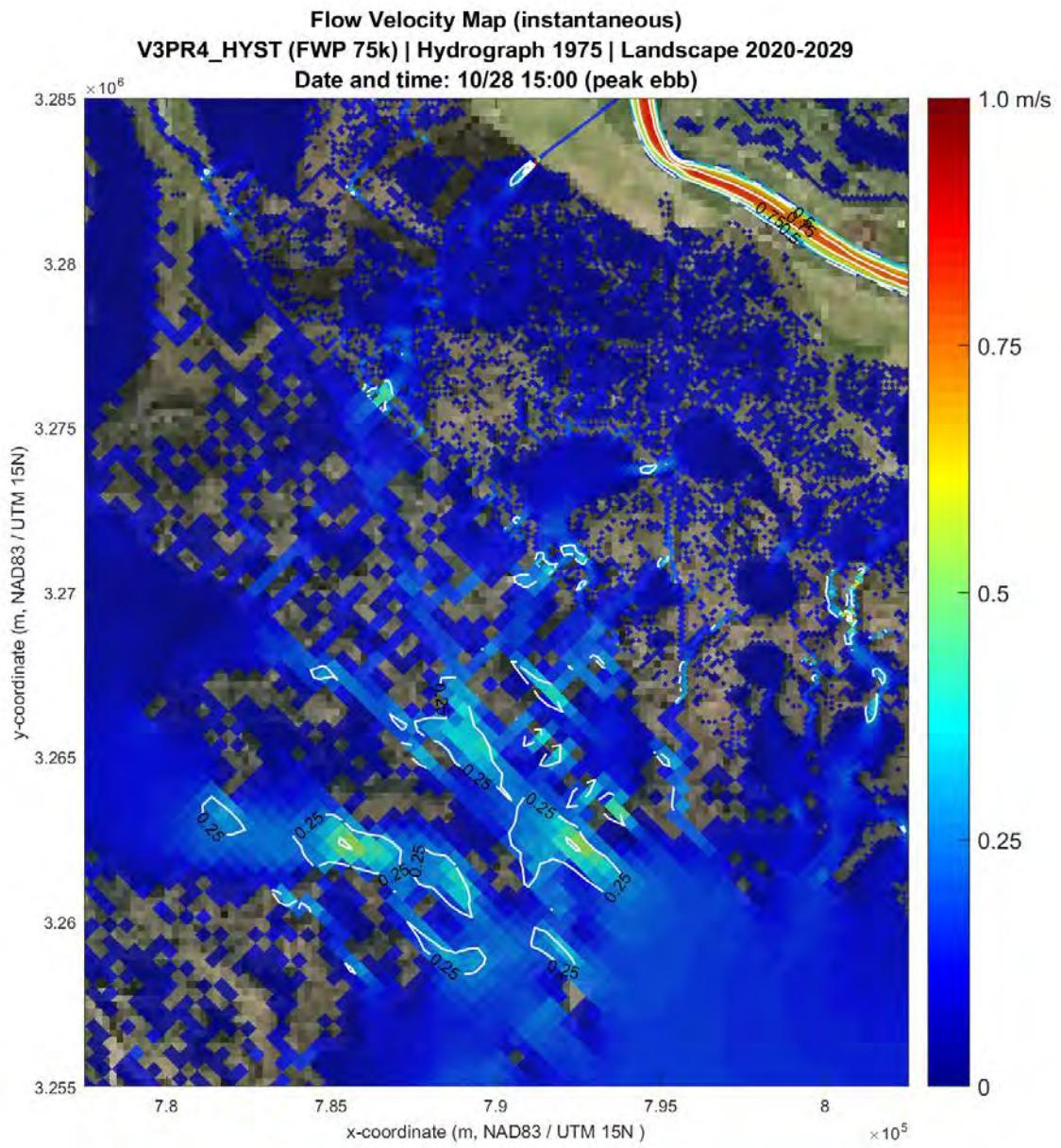


Figure VEL 34 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Outfall Area, October, Peak Ebb

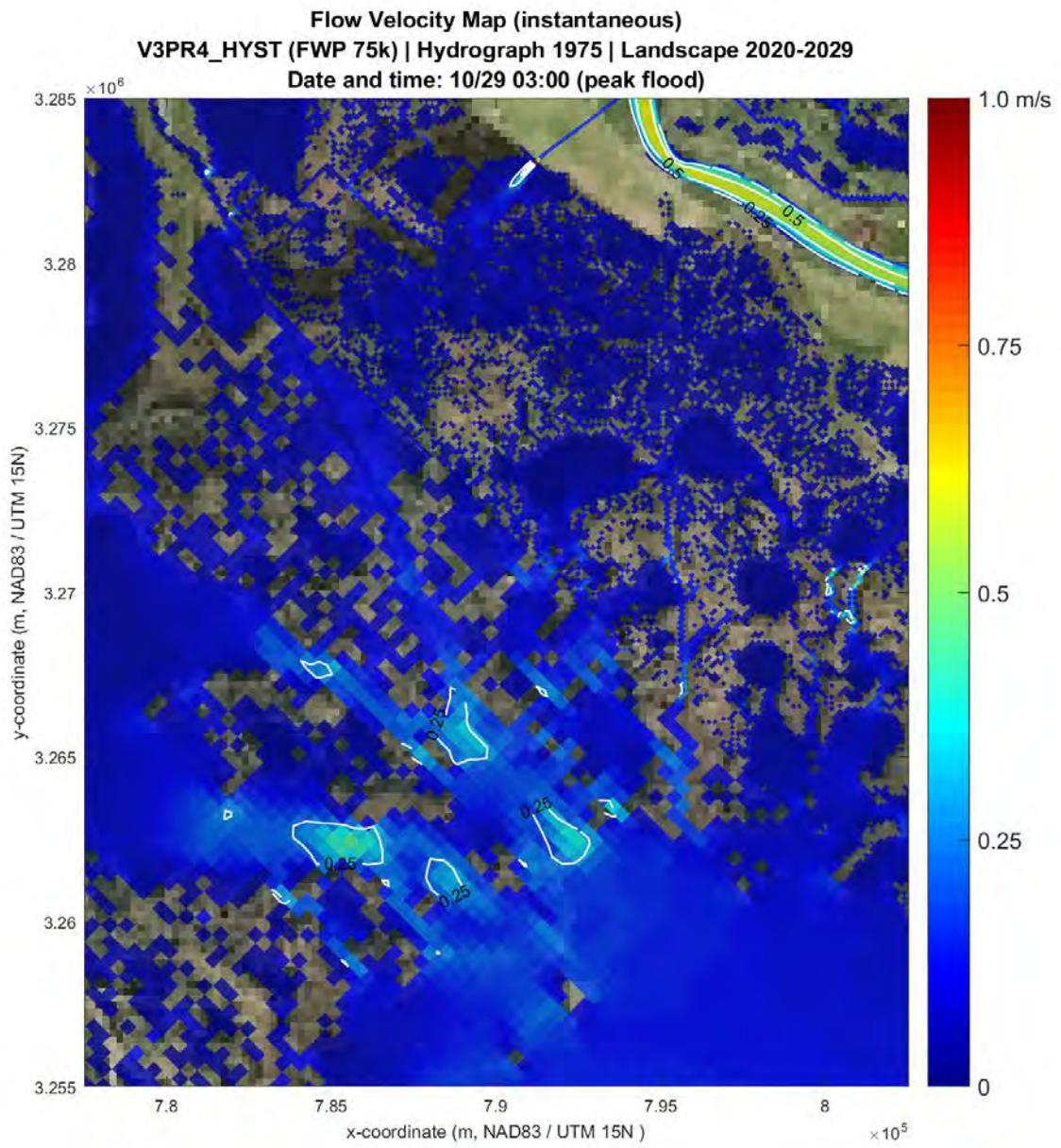


Figure VEL 35 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Outfall Area, October, Peak Flood

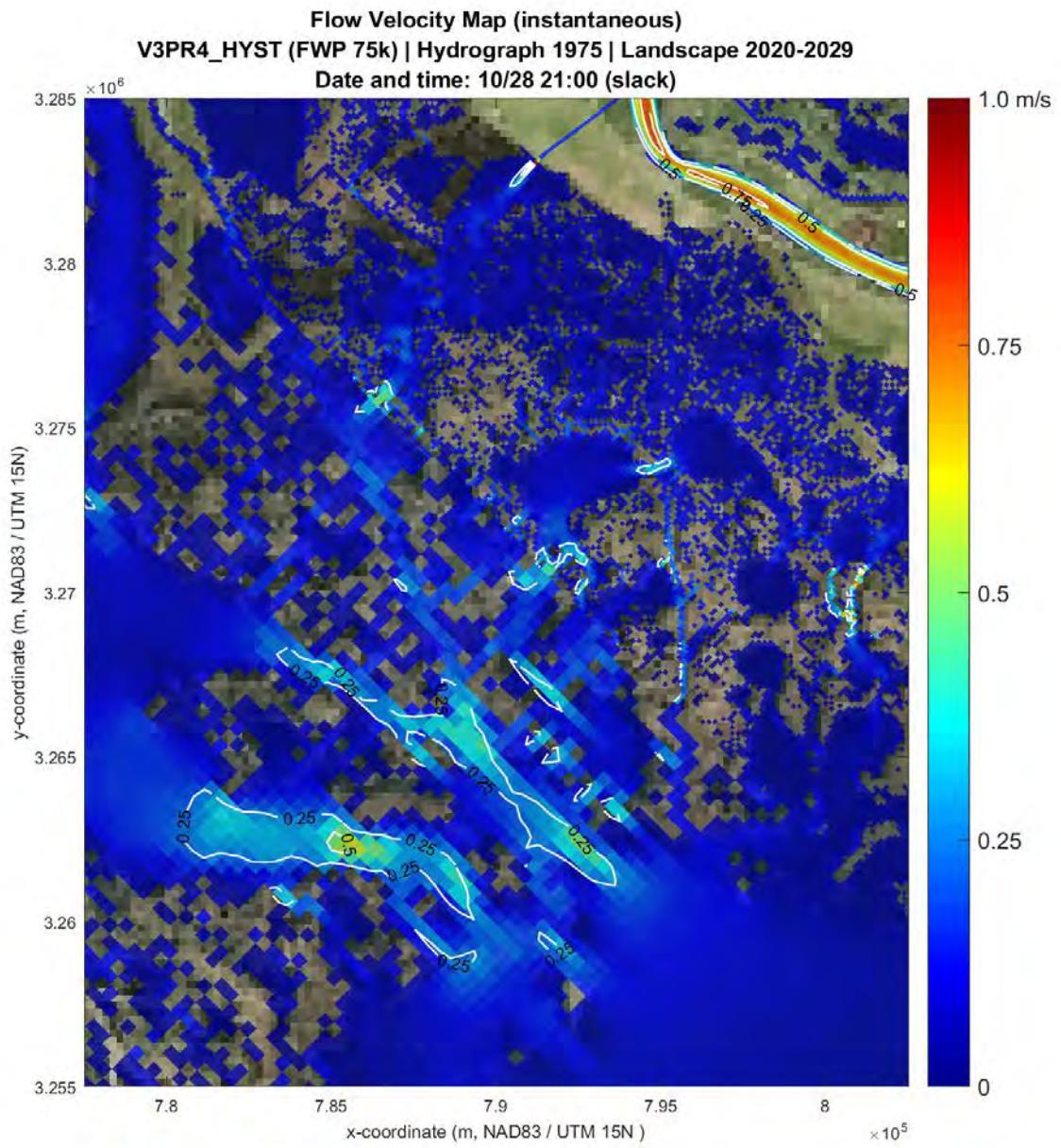


Figure VEL 36 - Velocity Contour Map, cycle0, 75,000 cfs Alternative, Outfall Area, October, Slack

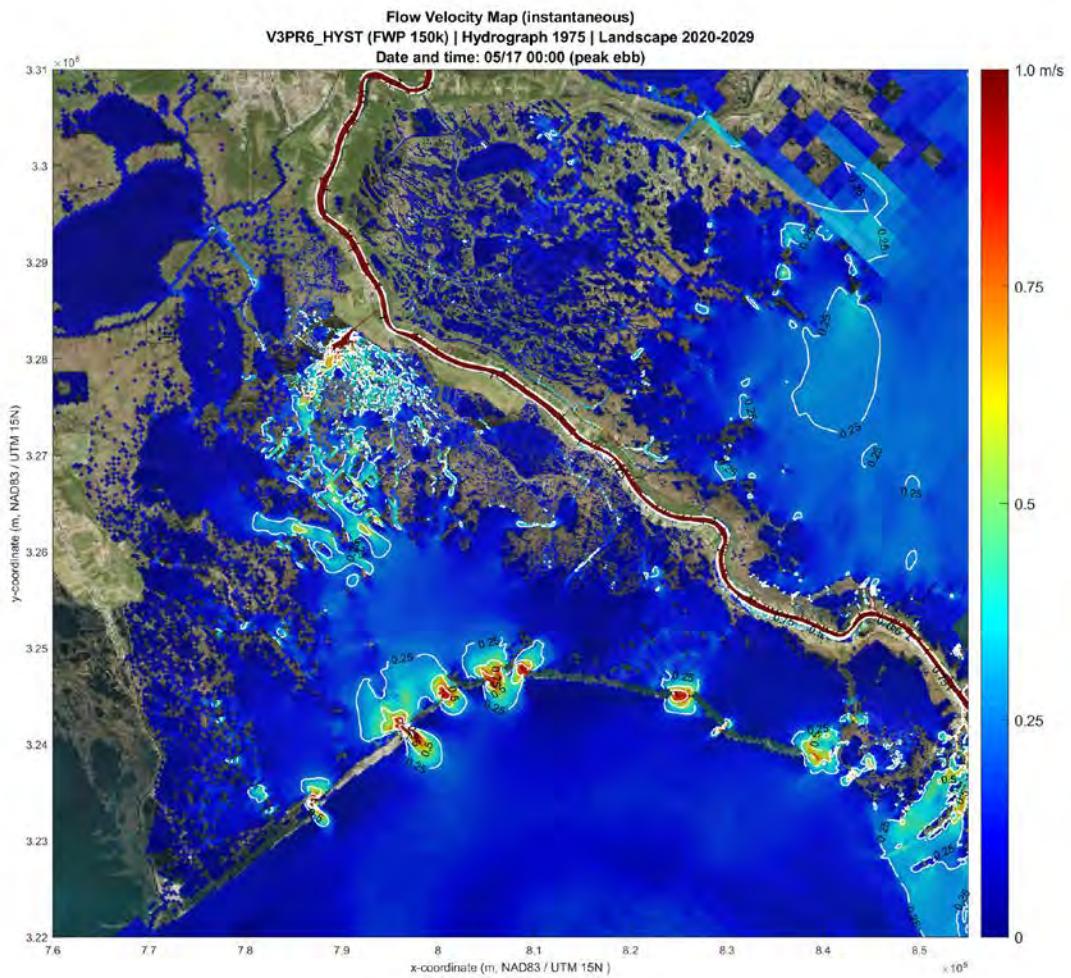


Figure VEL 37 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Barataria Basin, May, Peak Ebb

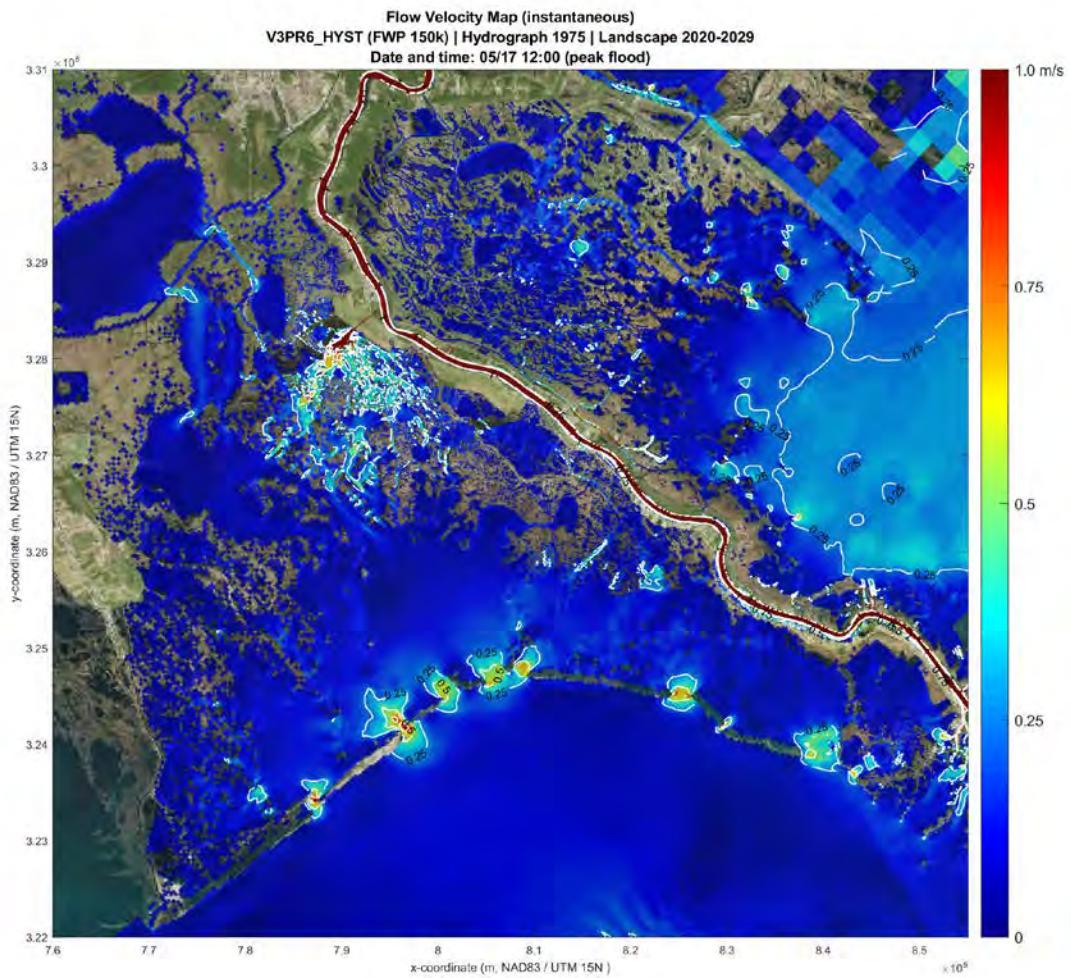


Figure VEL 38 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Barataria Basin, May, Peak Flood

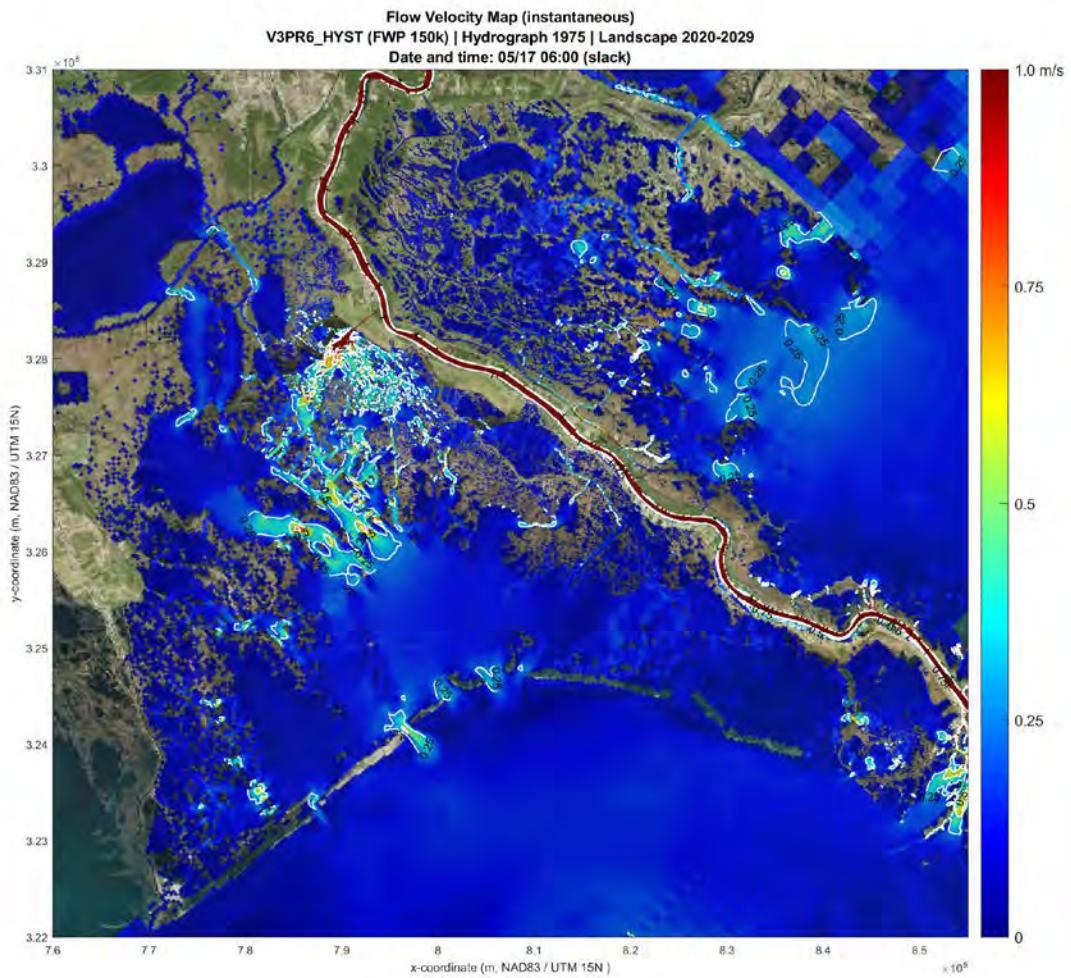


Figure VEL 39 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Barataria Basin, May, Slack

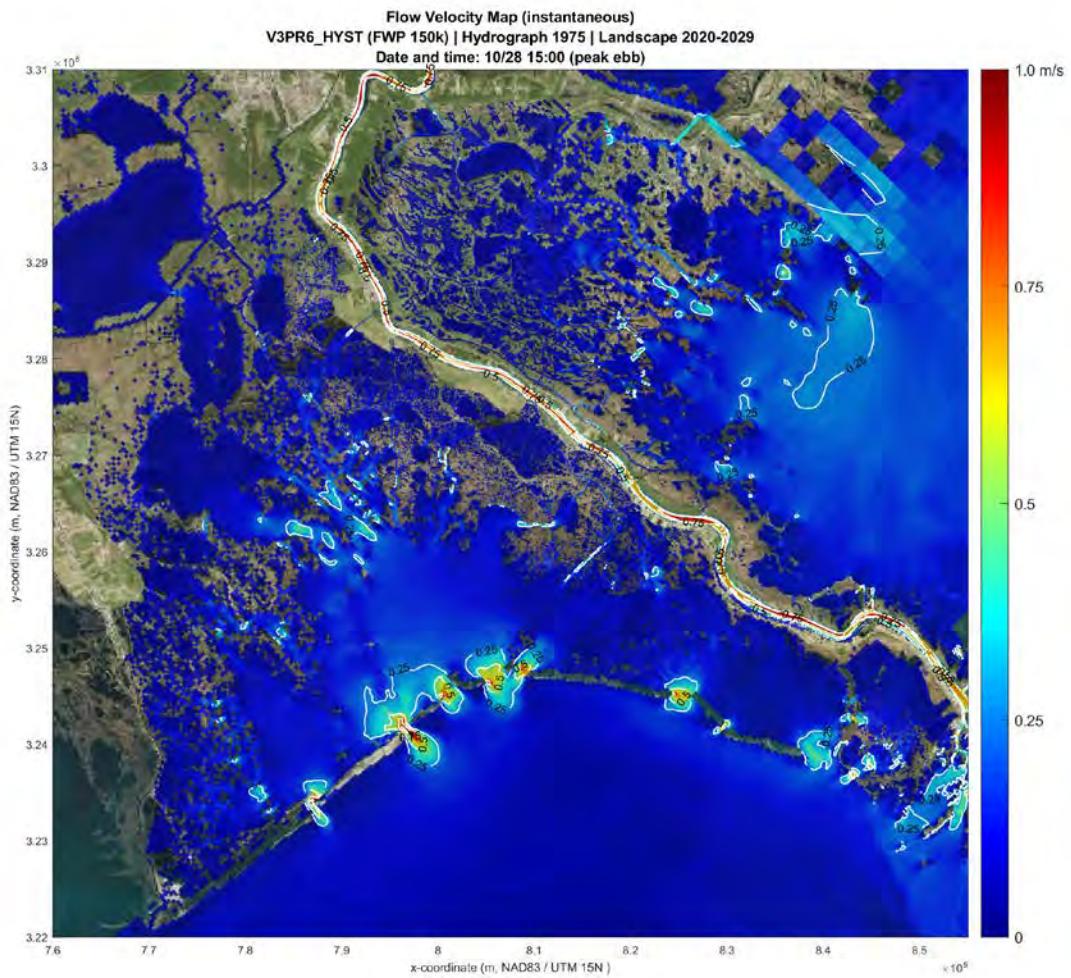


Figure VEL 40 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Barataria Basin, October, Peak Ebb

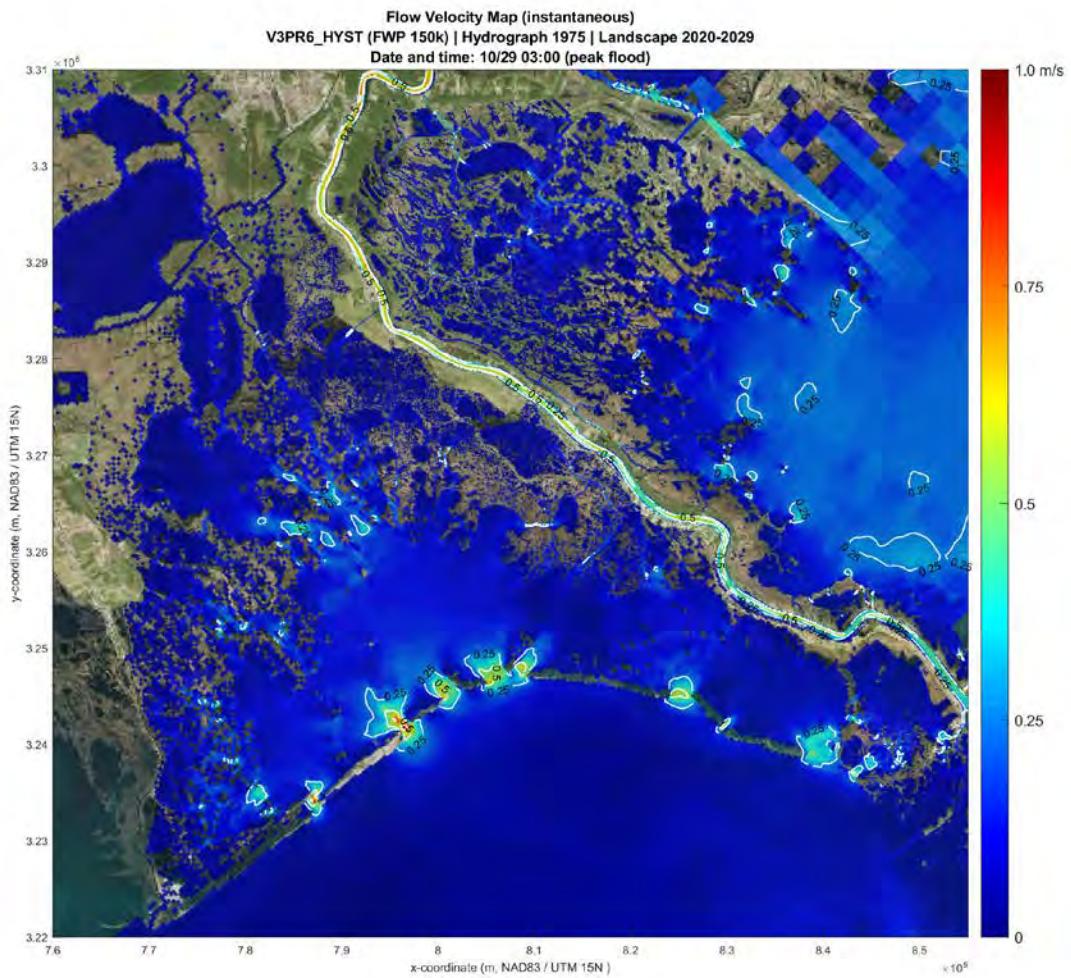


Figure VEL 41 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Barataria Basin, October, Peak Flood

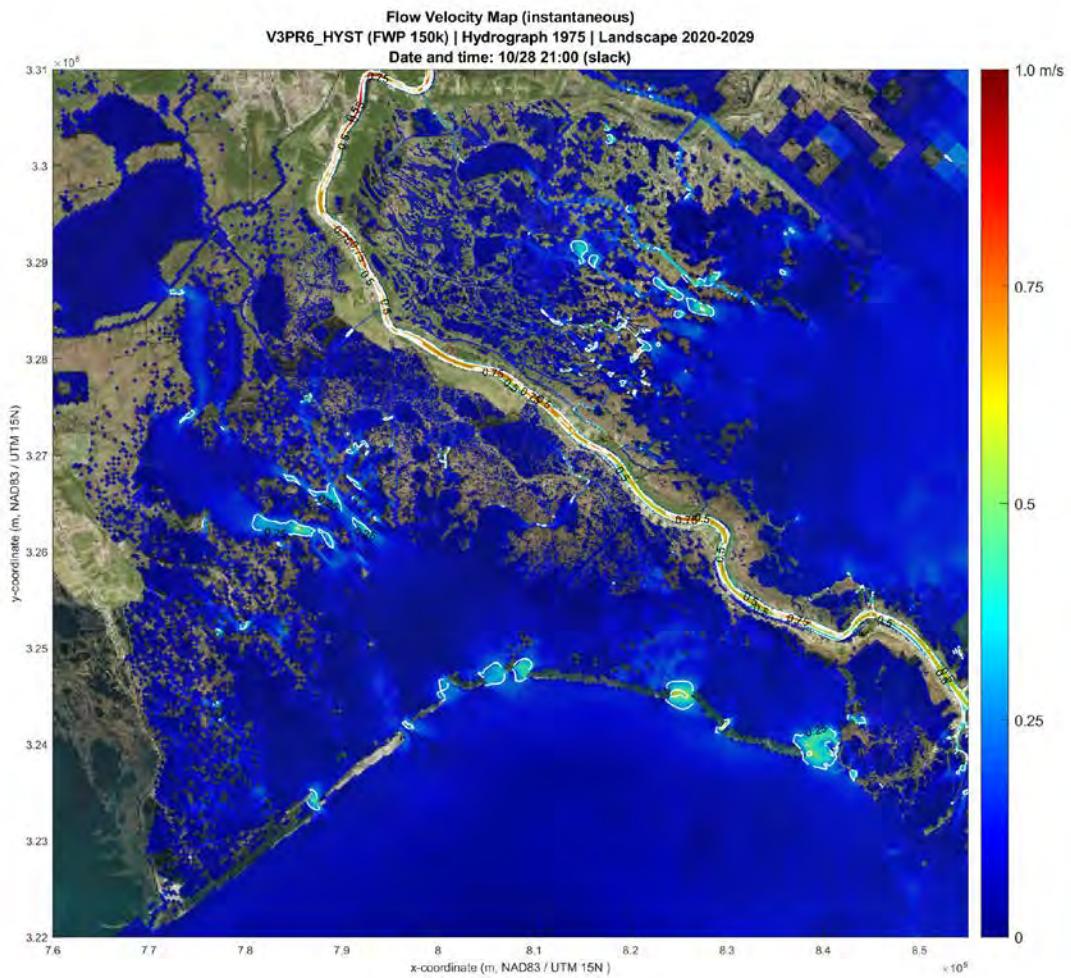


Figure VEL 42 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Barataria Basin, October, Slack

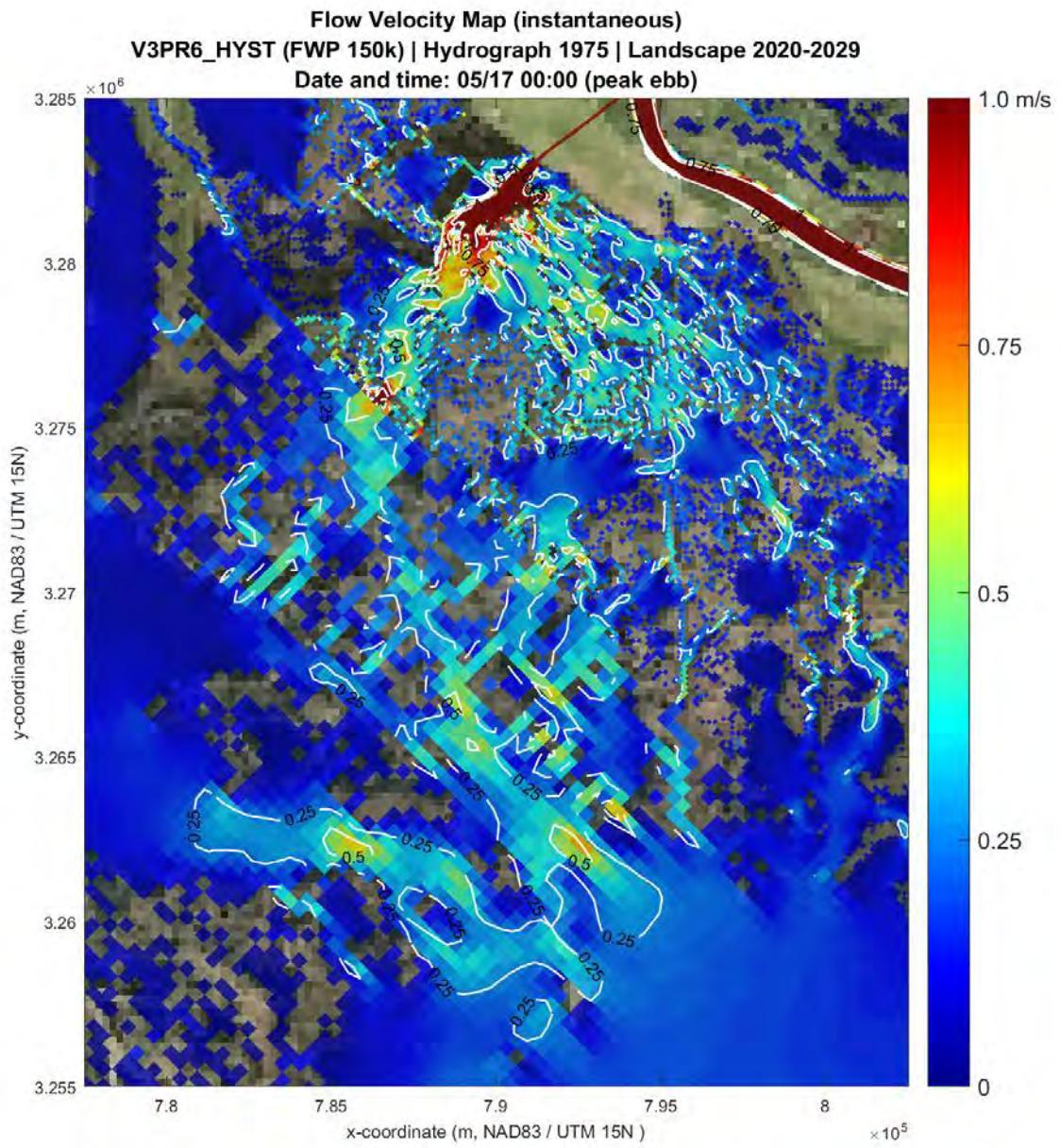


Figure VEL 43 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Outfall Area, May, Peak Ebb

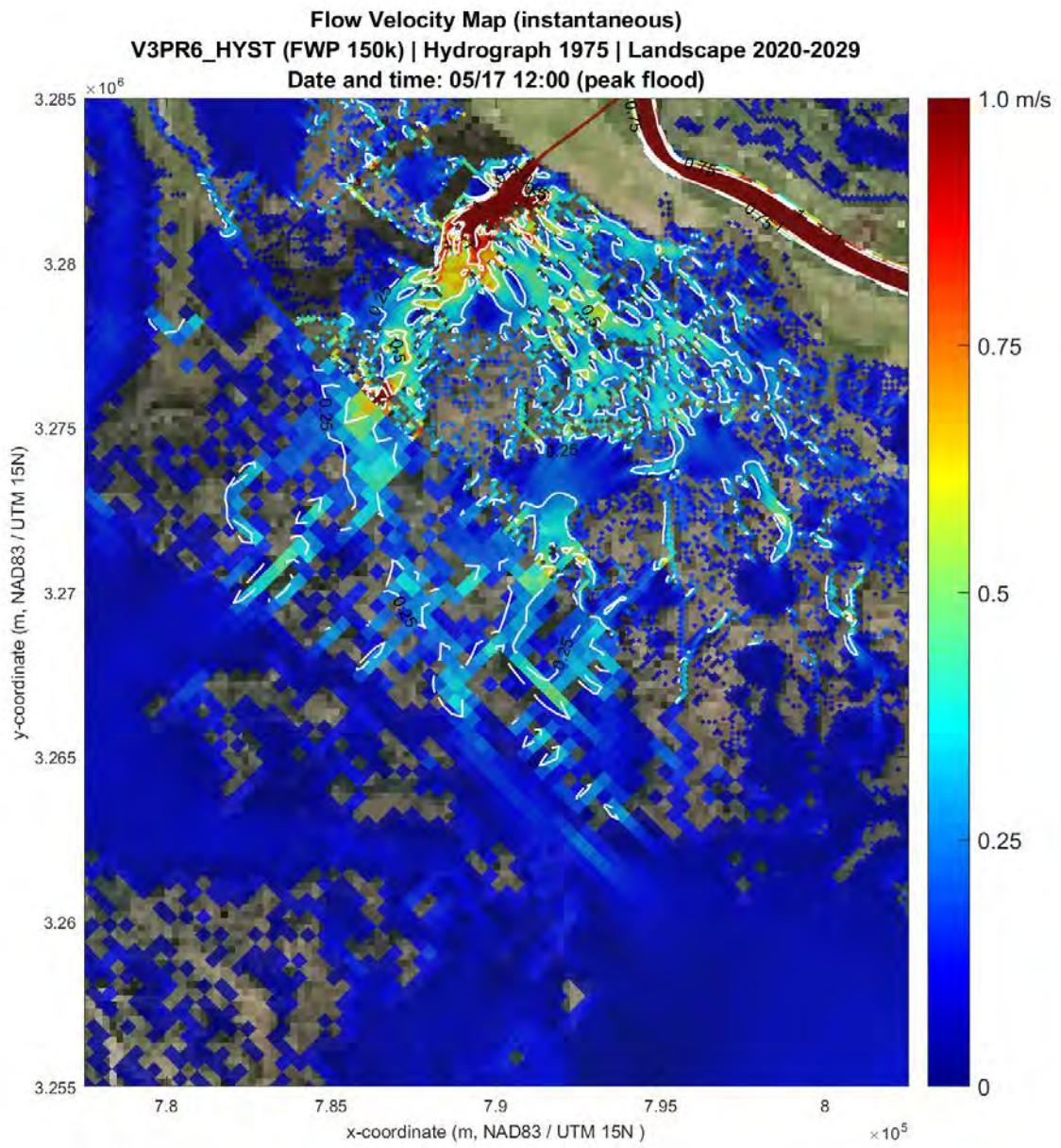


Figure VEL 44 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Outfall Area, May, Peak Flood

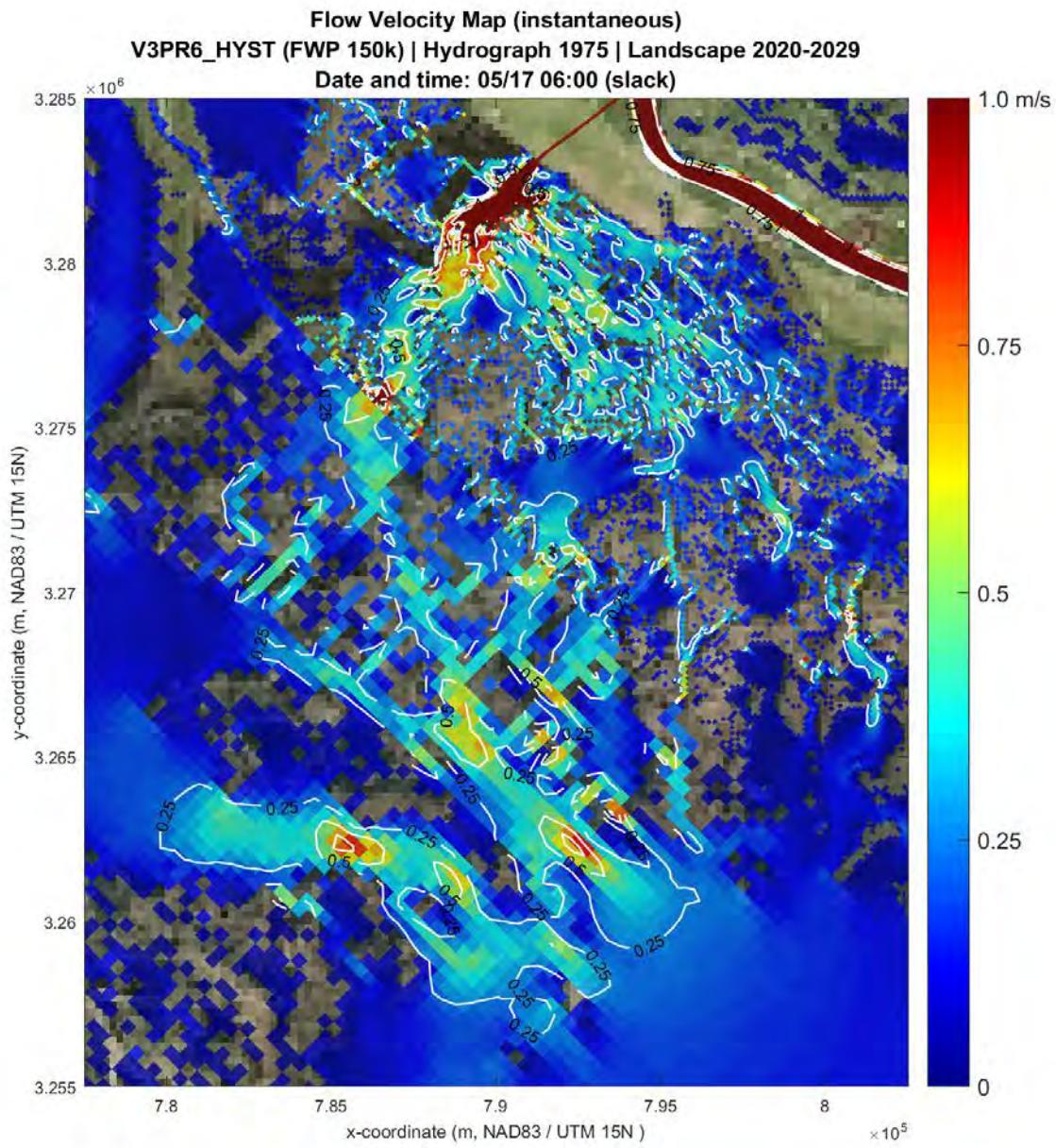


Figure VEL 45 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Outfall Area, May, Slack

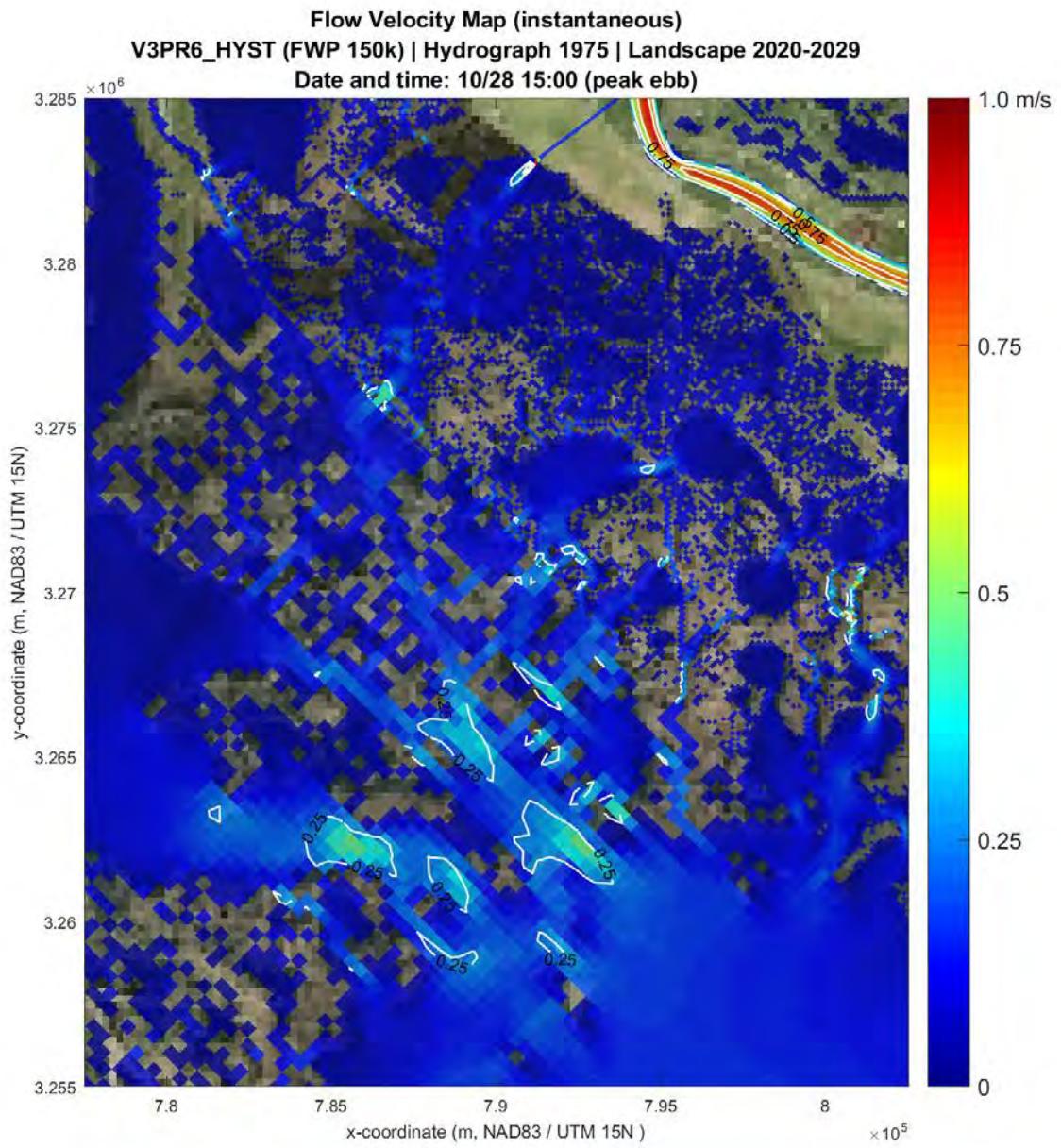


Figure VEL 46 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Outfall Area, October, Peak Ebb

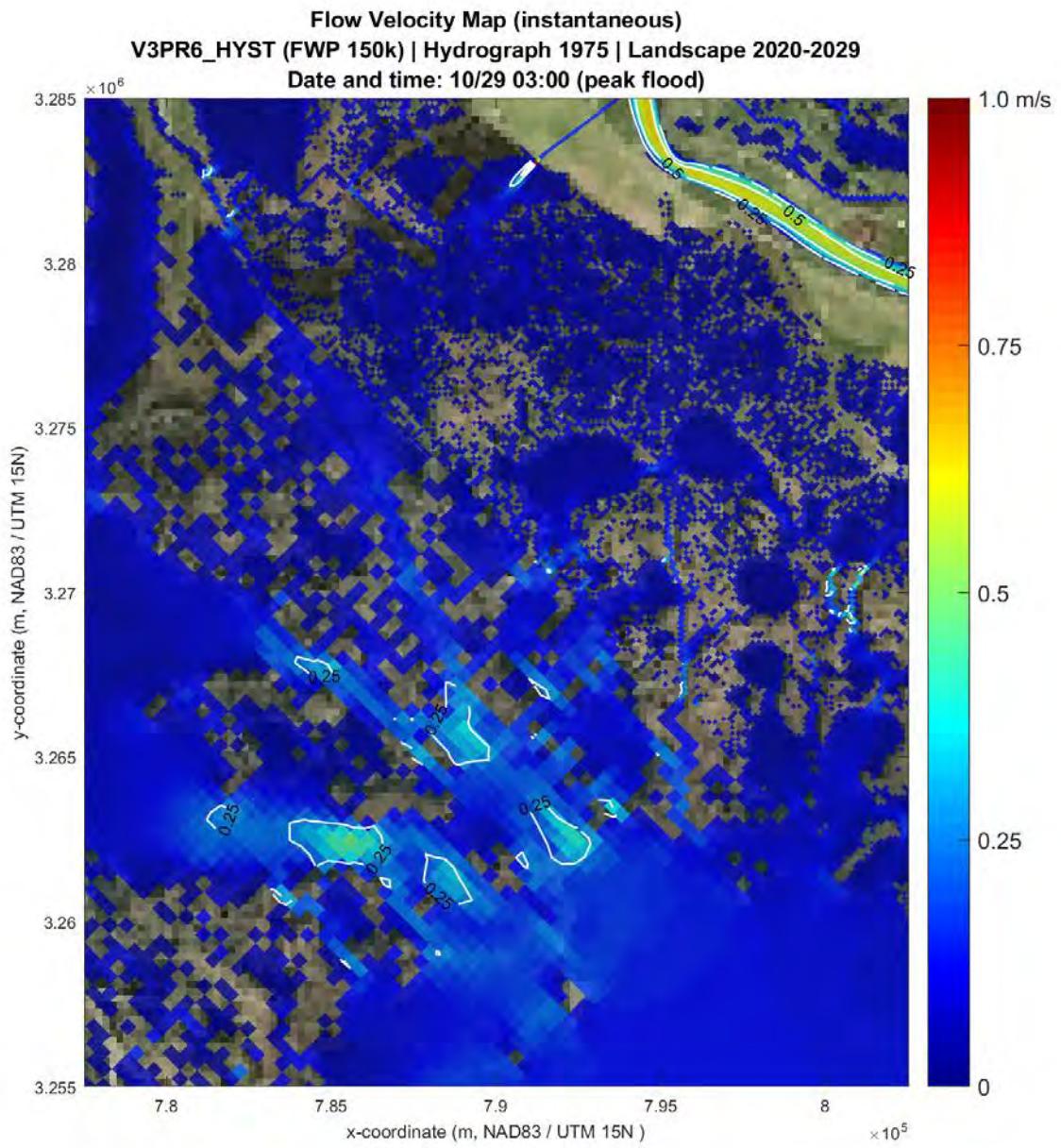


Figure VEL 47 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Outfall Area, October, Peak Flood

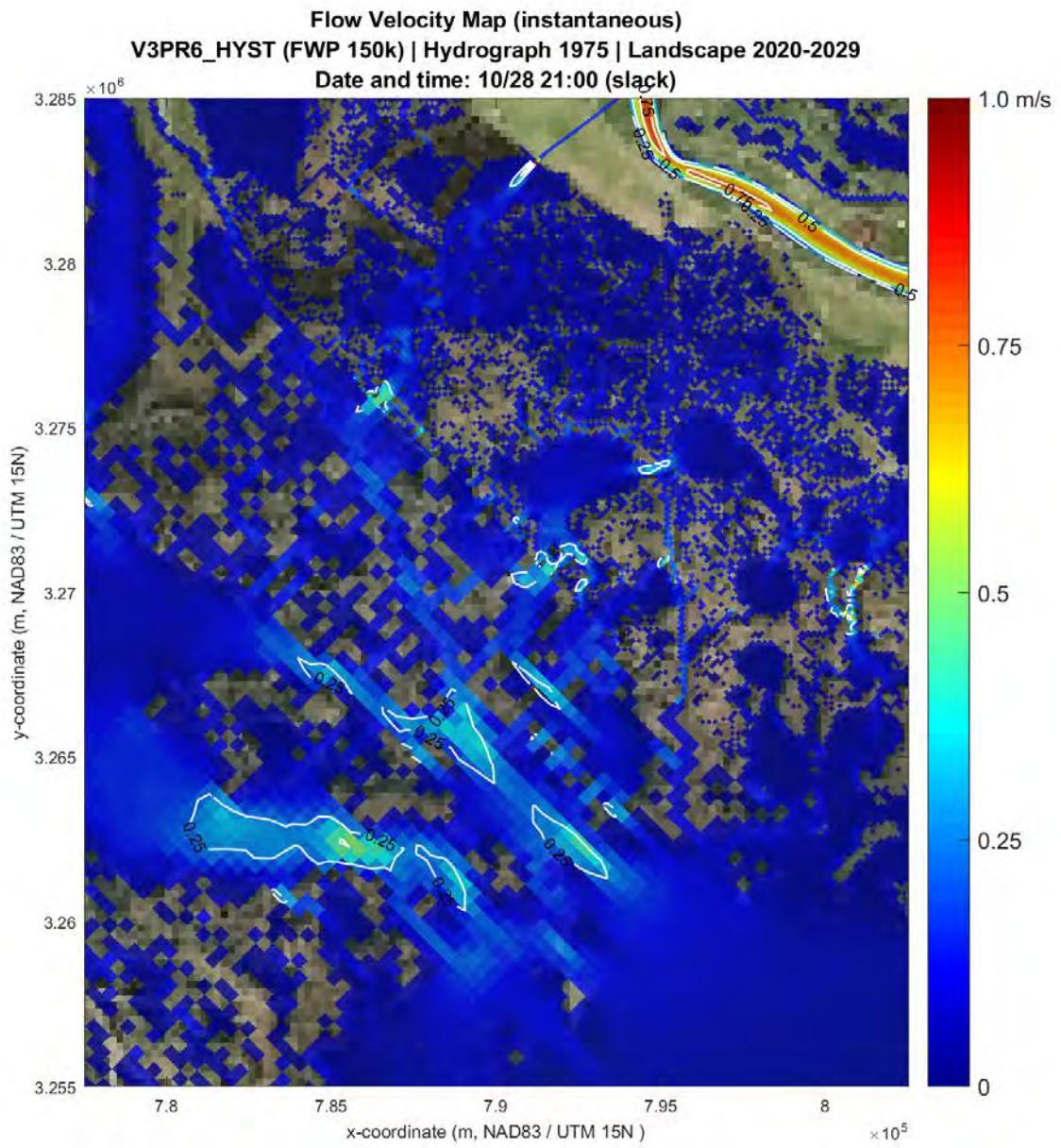


Figure VEL 48 - Velocity Contour Map, cycle0, 150,000 cfs Alternative, Outfall Area, October, Slack

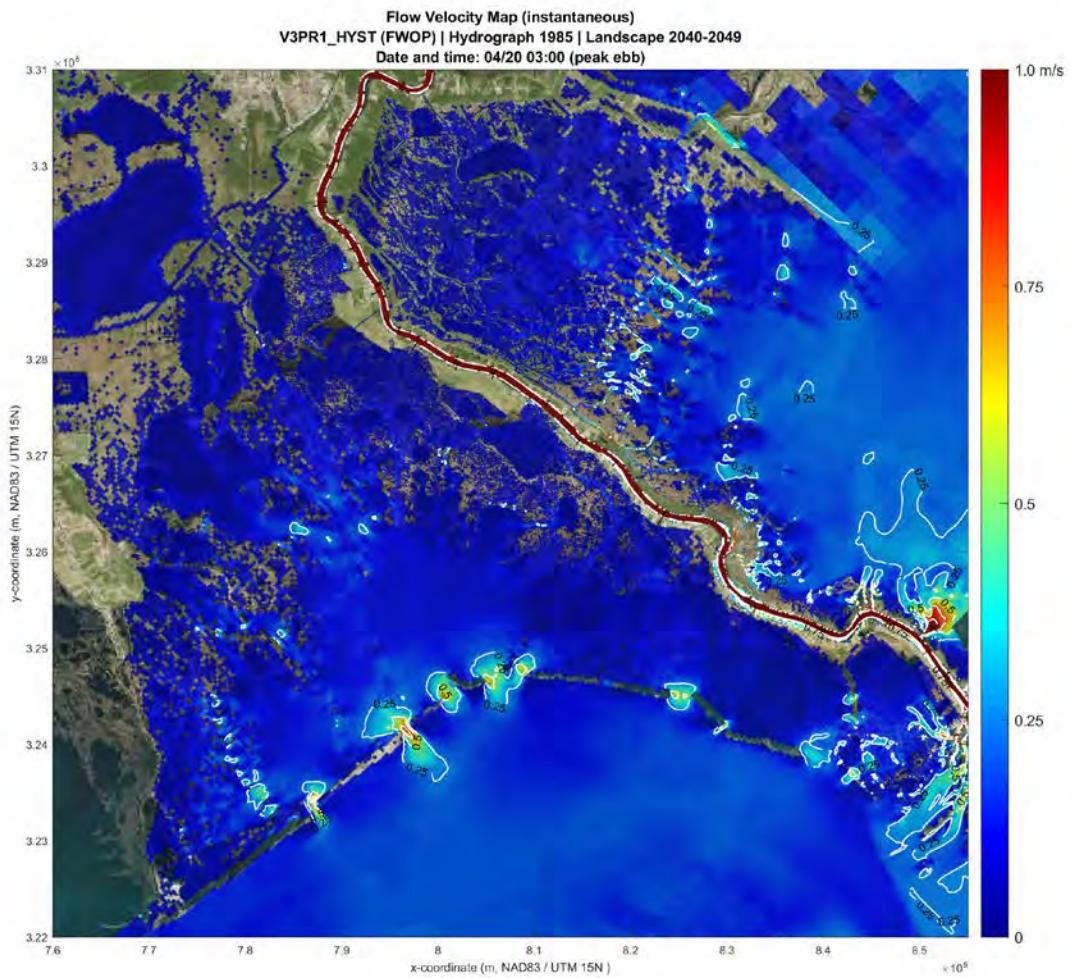


Figure VEL 49 - Velocity Contour Map, cycle2, No Action, Barataria Basin, April, Peak Ebb

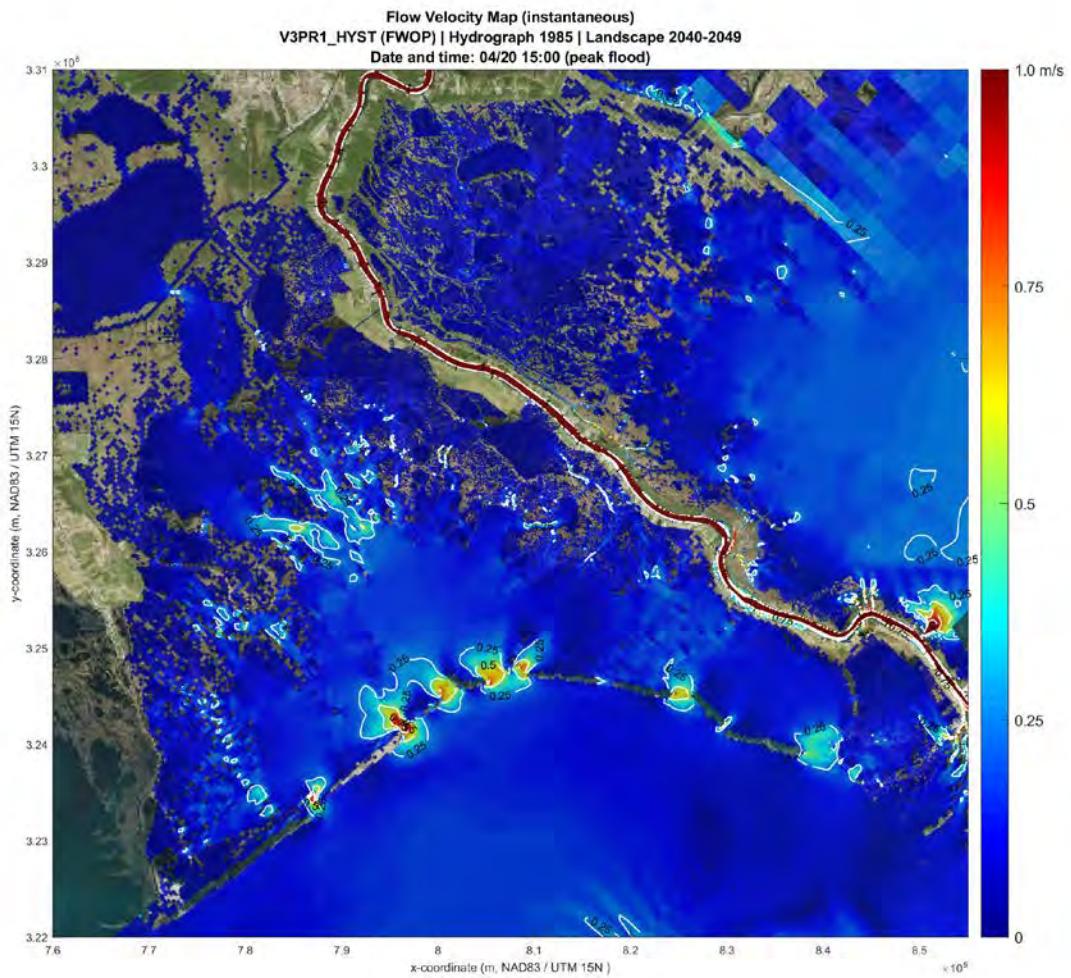


Figure VEL 50 - Velocity Contour Map, cycle2, No Action, Barataria Basin, April, Peak Flood

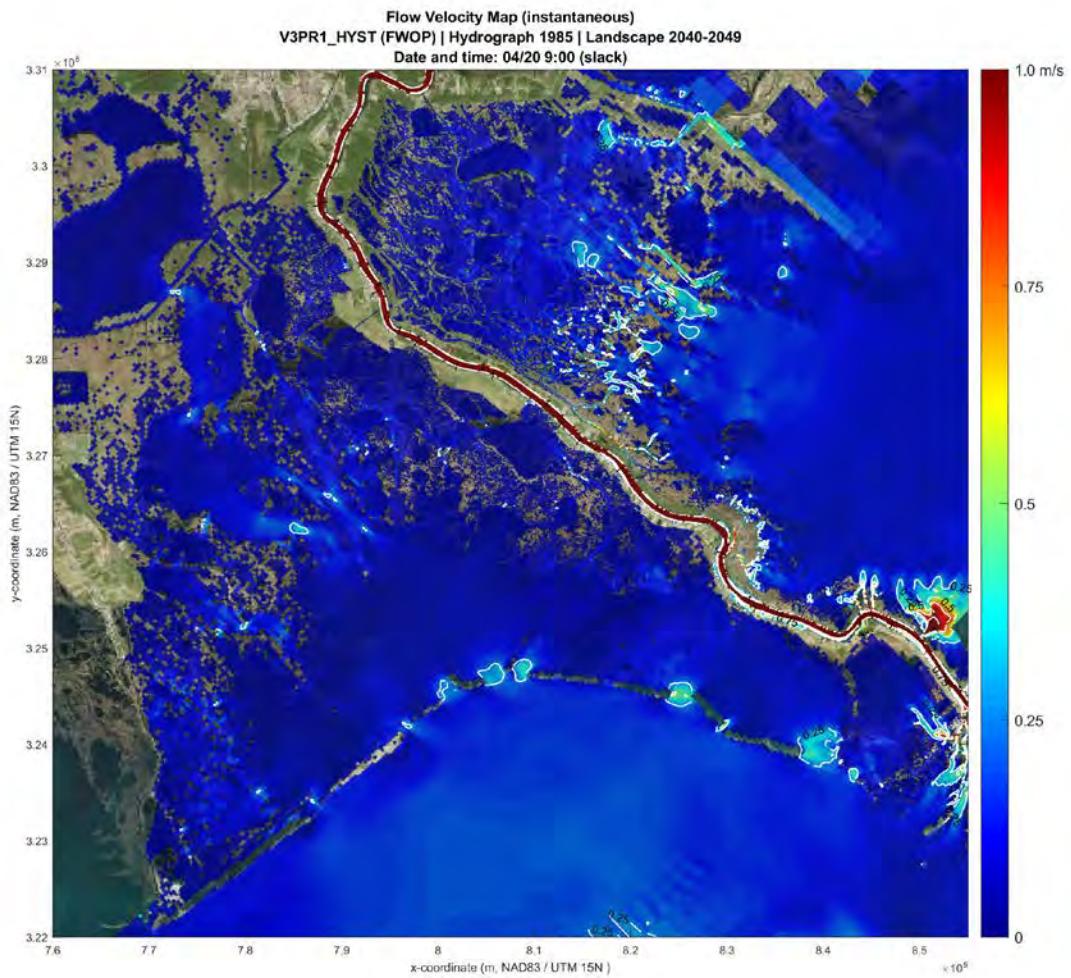


Figure VEL 51 - Velocity Contour Map, cycle2, No Action, Barataria Basin, April, Slack

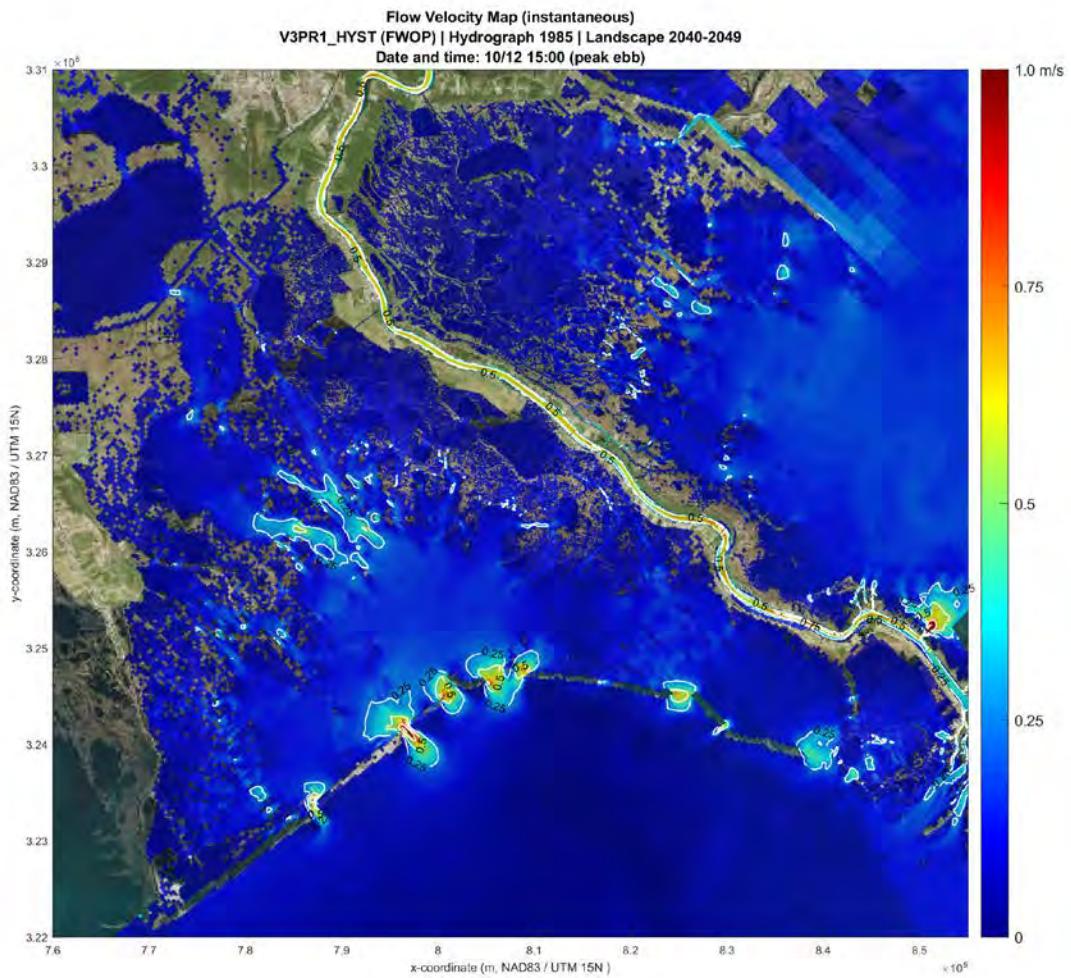


Figure VEL 52 - Velocity Contour Map, cycle2, No Action, Barataria Basin, October, Peak Ebb

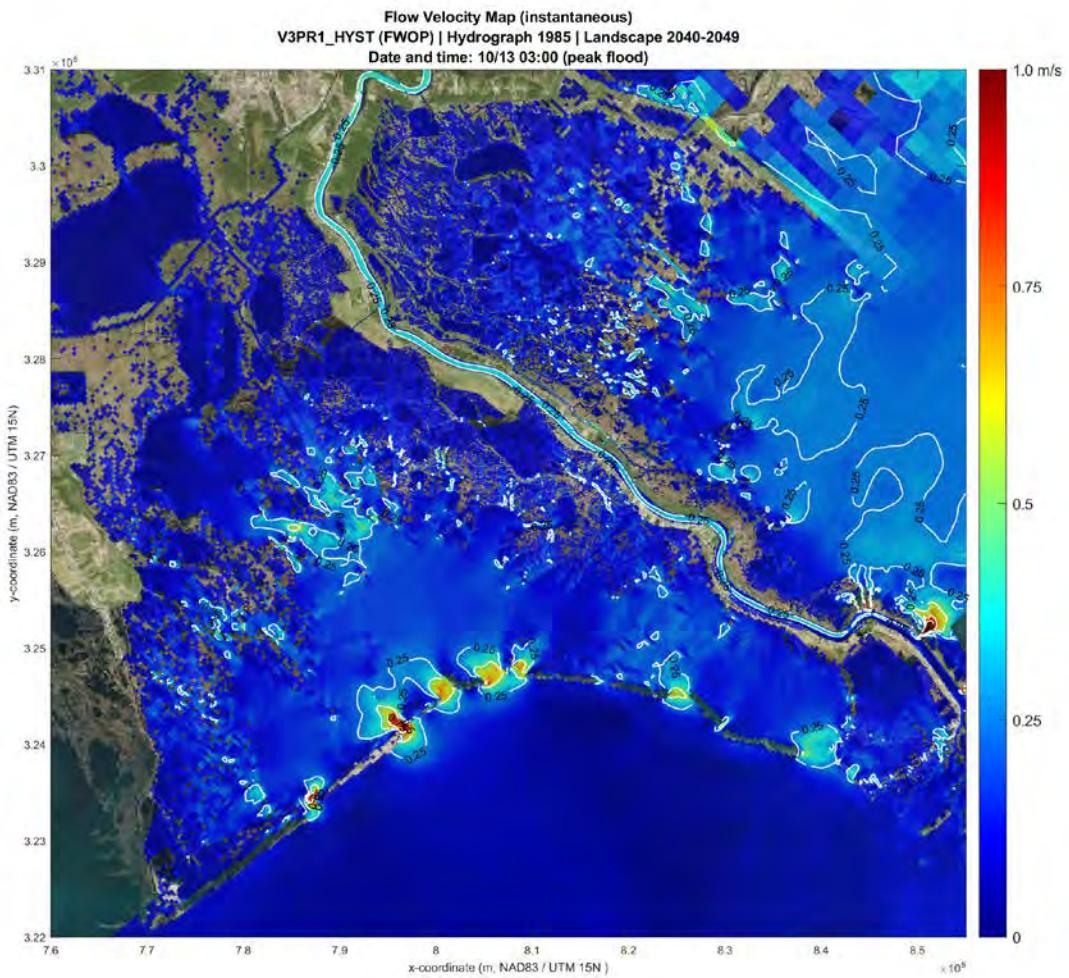


Figure VEL 53 - Velocity Contour Map, cycle2, No Action, Barataria Basin, October, Peak Flood

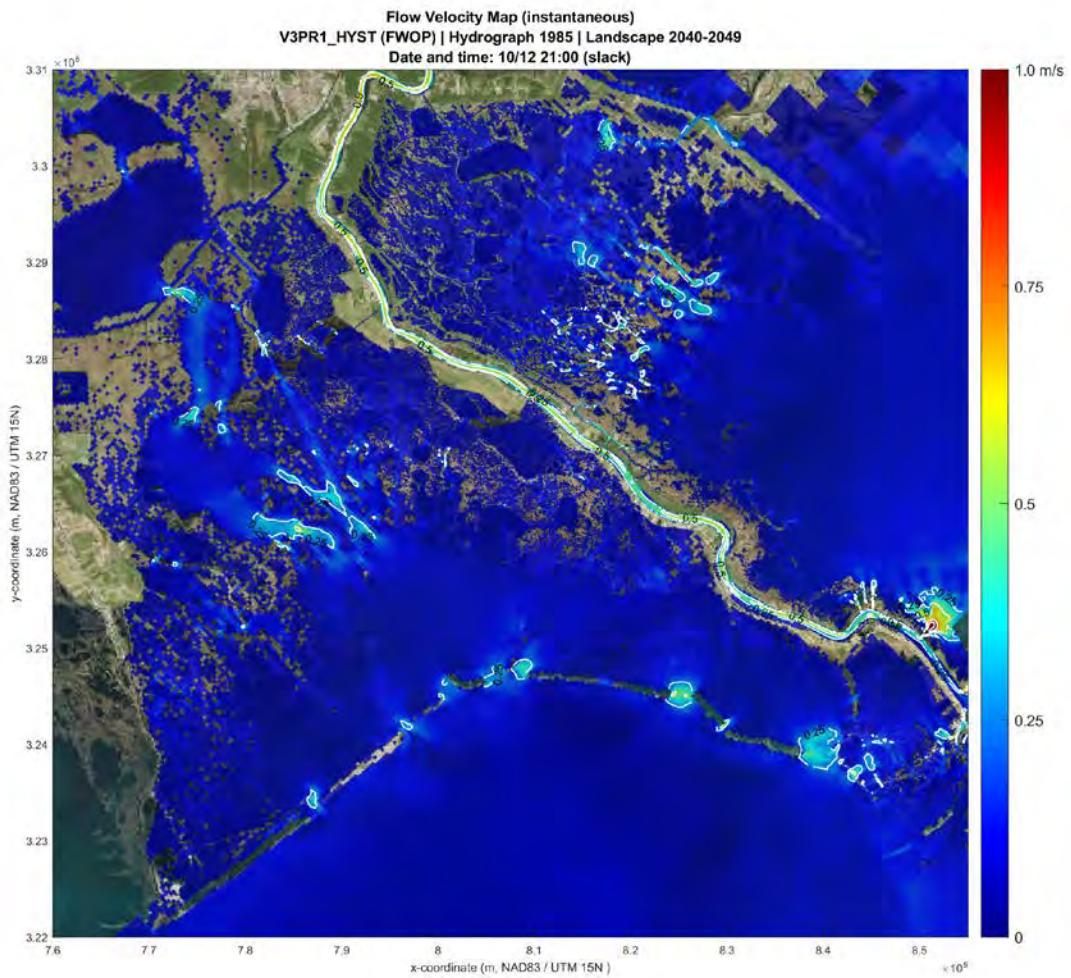


Figure VEL 54 - Velocity Contour Map, cycle2, No Action, Barataria Basin, October, Slack

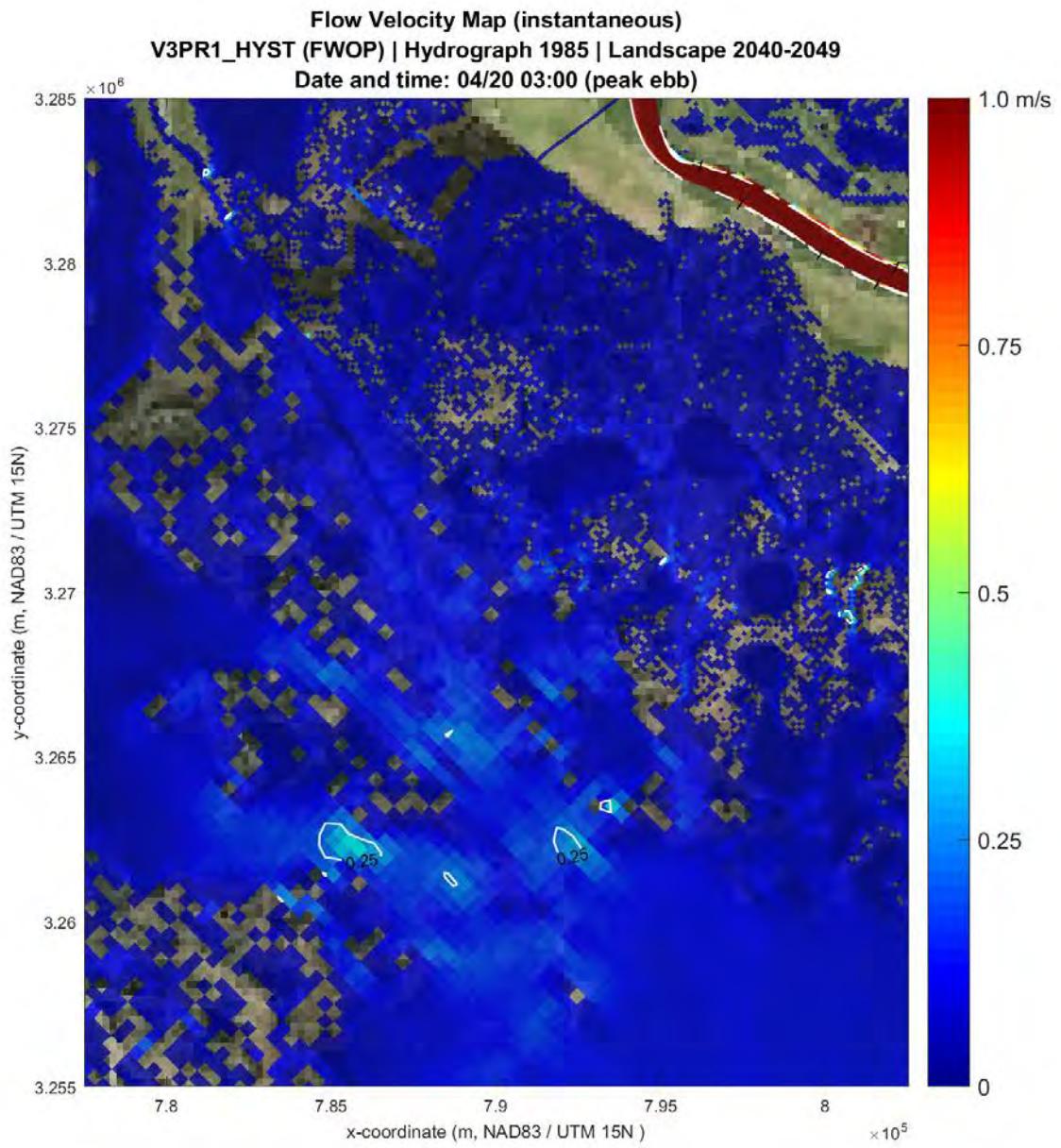


Figure VEL 55 - Velocity Contour Map, cycle2, No Action, Outfall Area, April, Peak Ebb

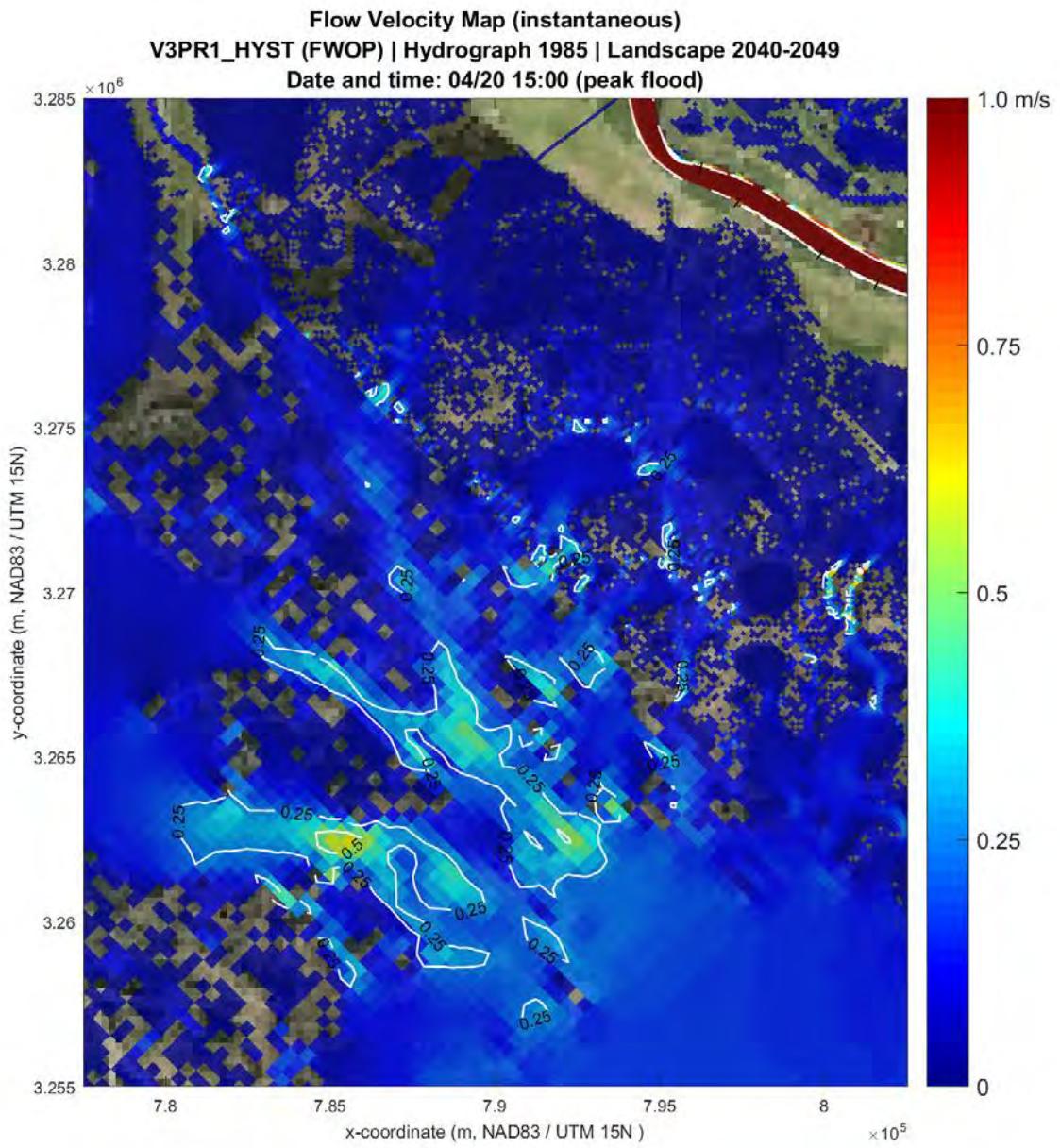


Figure VEL 56 - Velocity Contour Map, cycle2, No Action, Outfall Area, April, Peak Flood

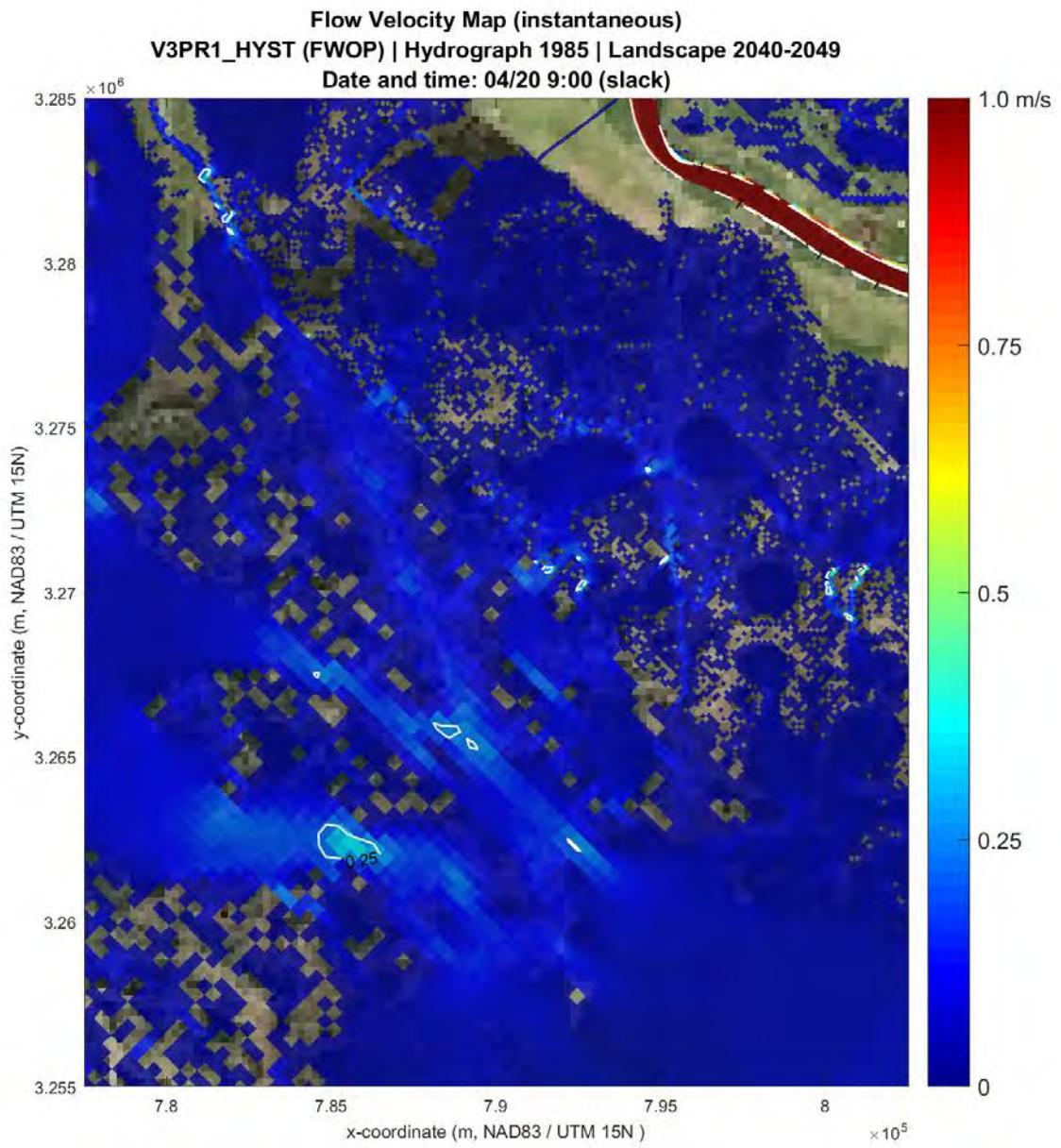


Figure VEL 57 - Velocity Contour Map, cycle2, No Action, Outfall Area, April, Slack

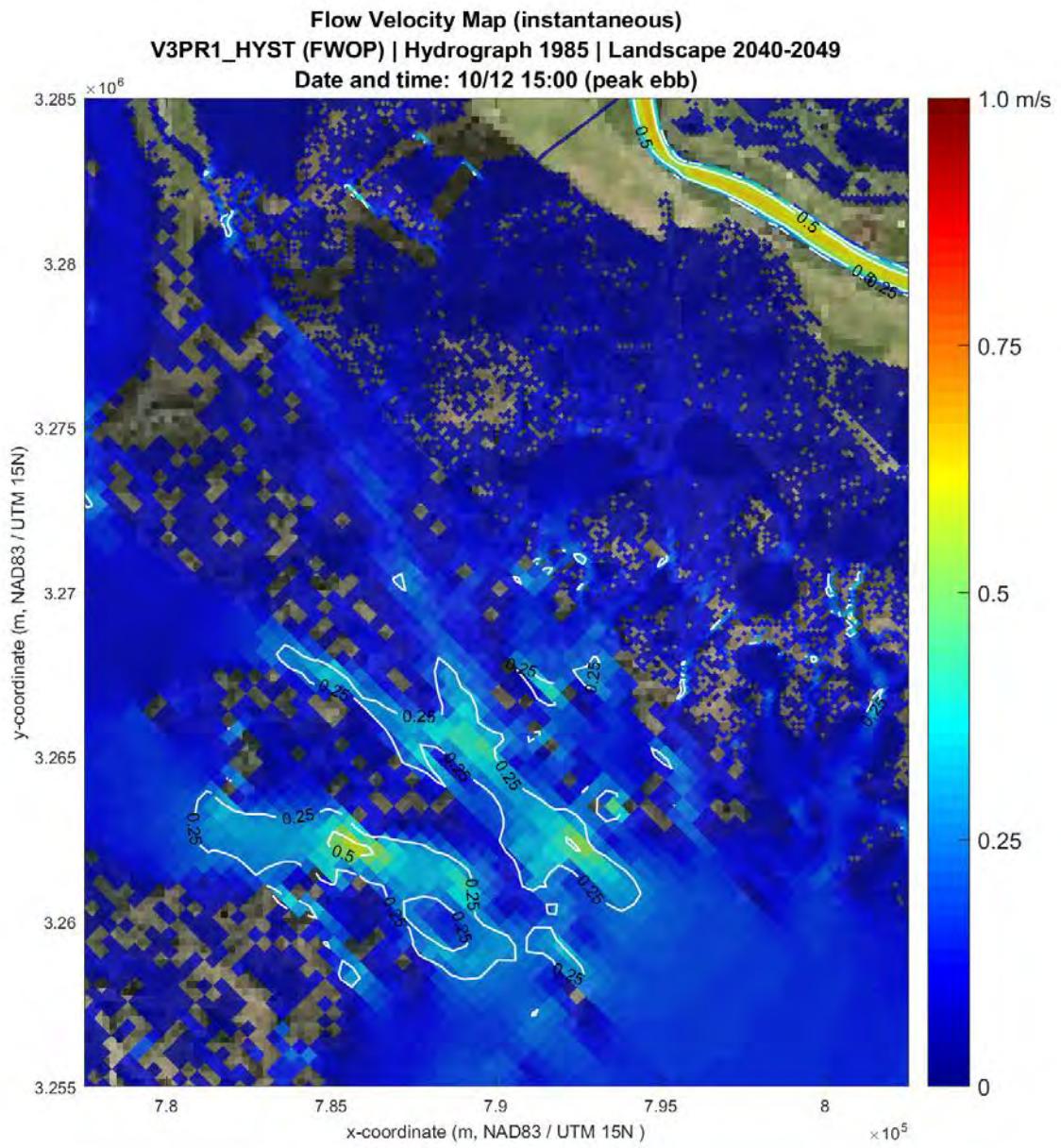


Figure VEL 58 - Velocity Contour Map, cycle2, No Action, Outfall Area, October, Peak Ebb

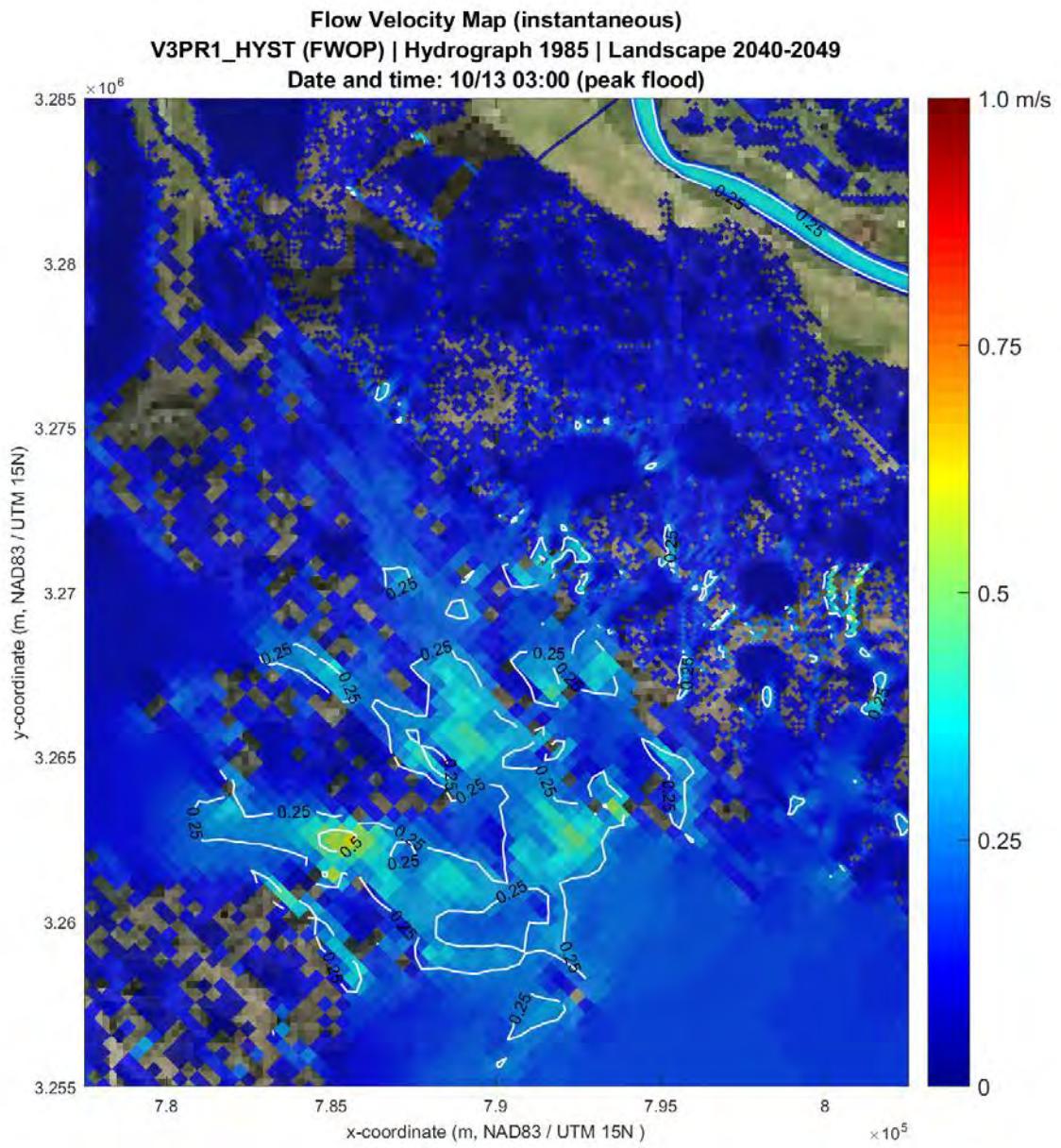


Figure VEL 59 - Velocity Contour Map, cycle2, No Action, Outfall Area, October, Peak Flood

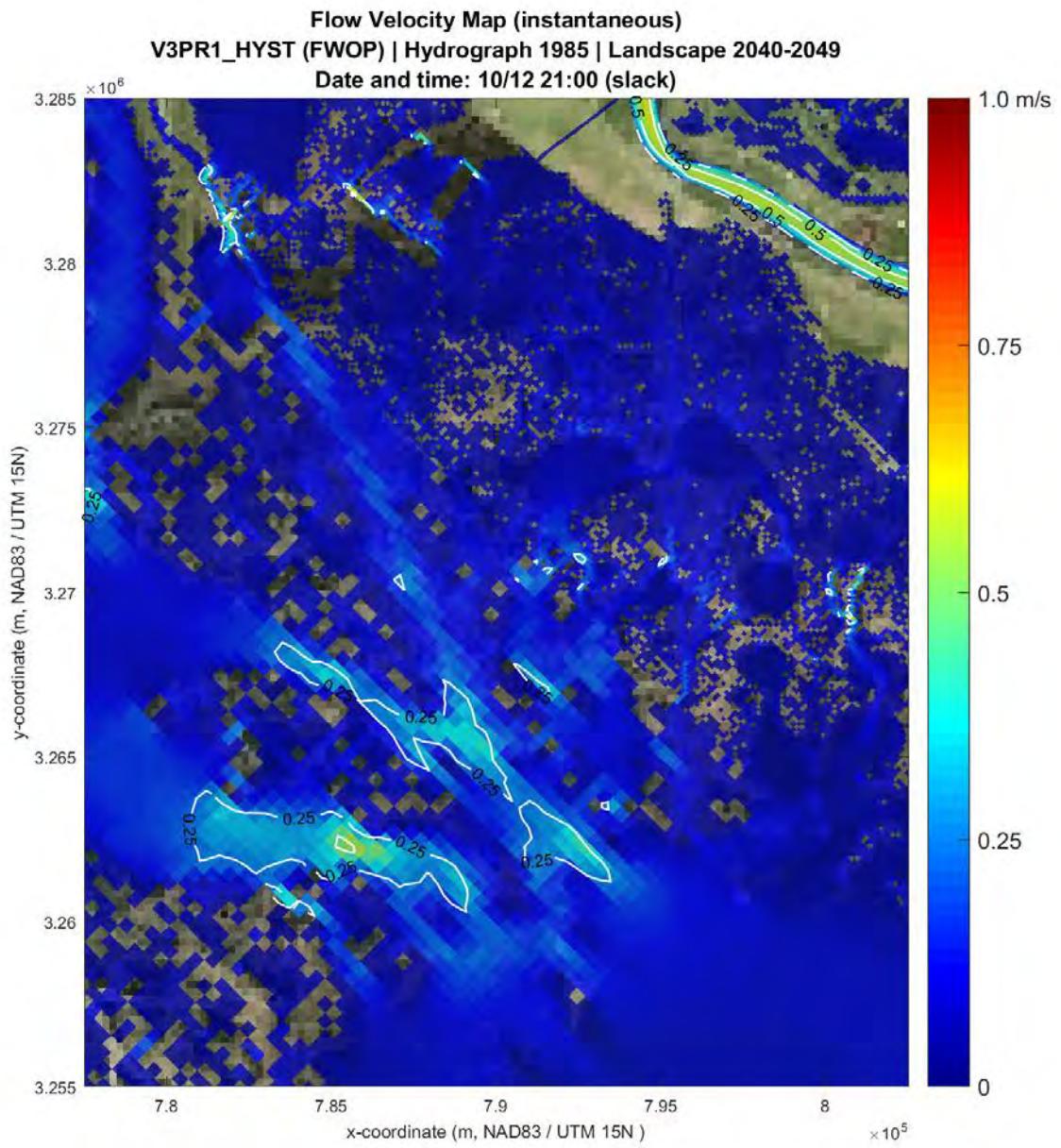


Figure VEL 60 - Velocity Contour Map, cycle2, No Action, Outfall Area, October, Slack

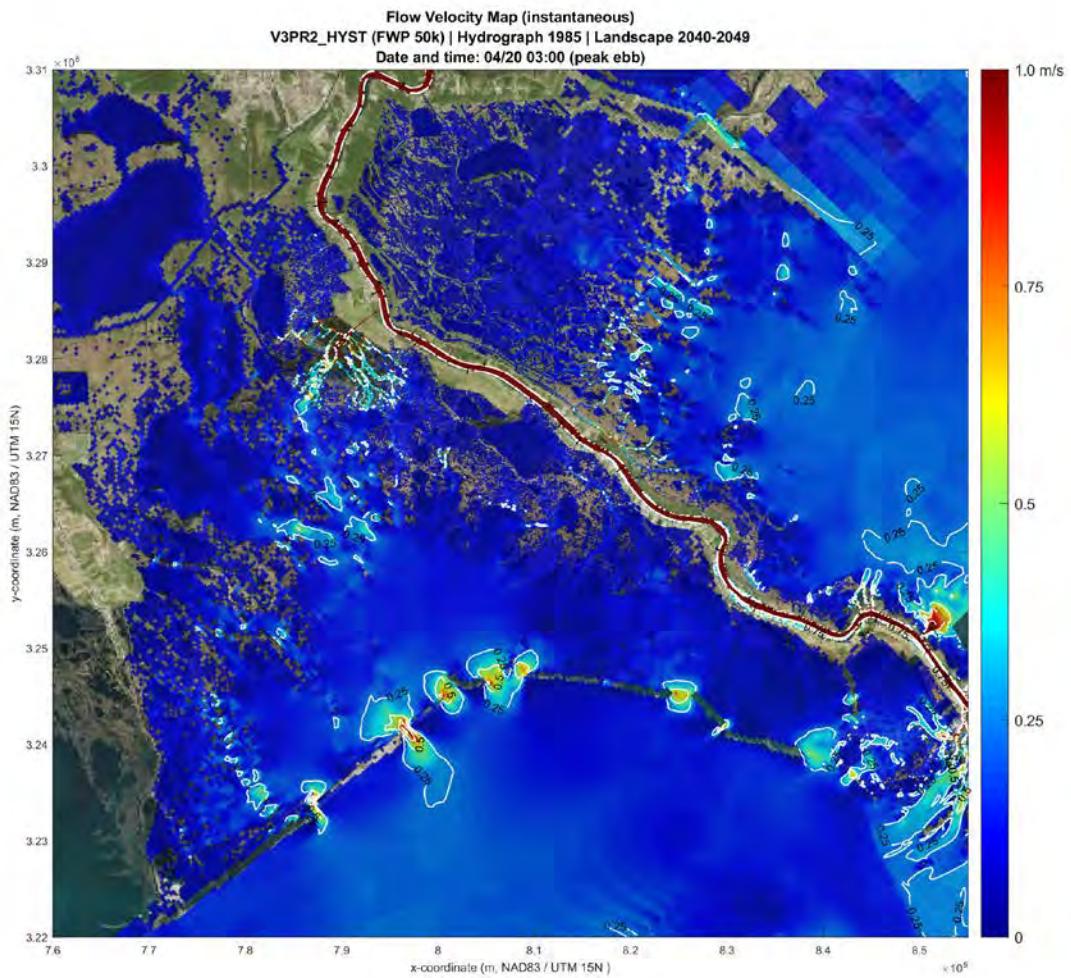


Figure VEL 61 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Barataria Basin, April, Peak Ebb

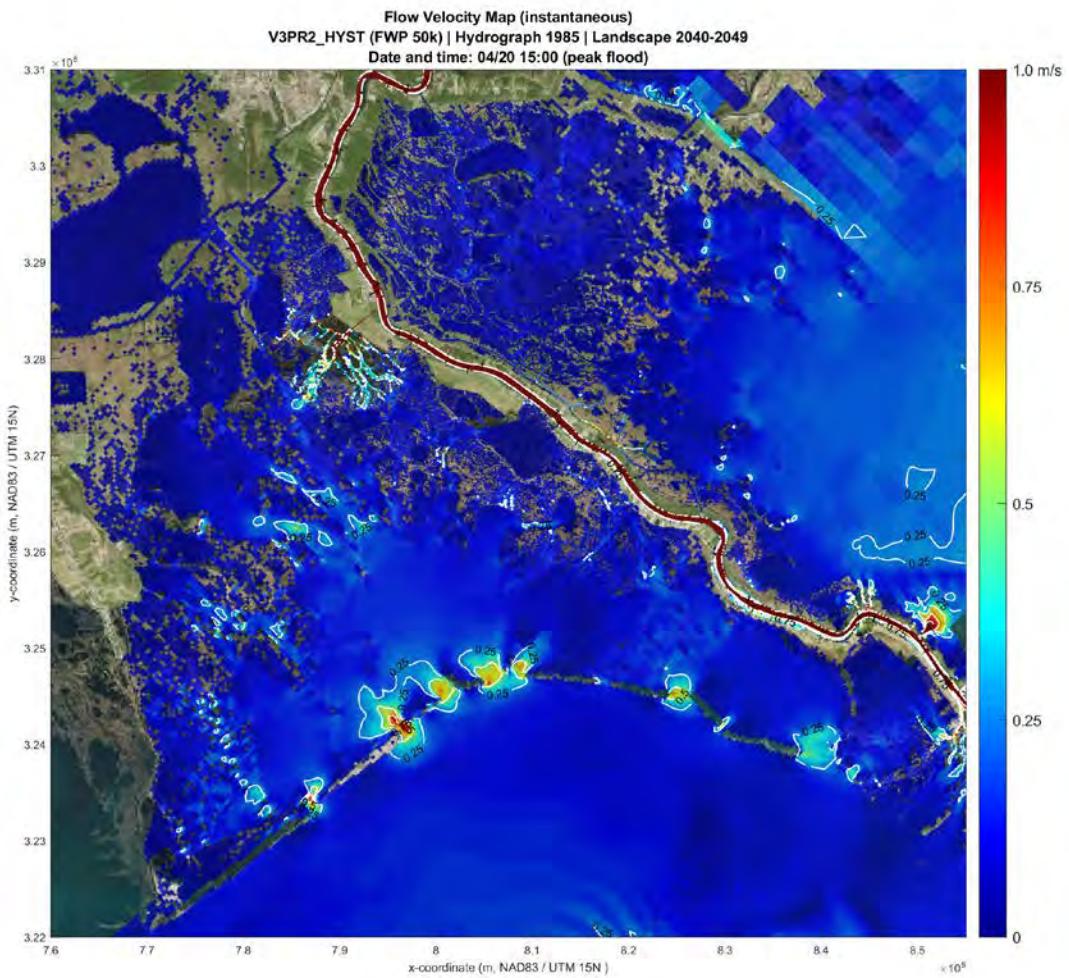


Figure VEL 62 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Barataria Basin, April, Peak Flood

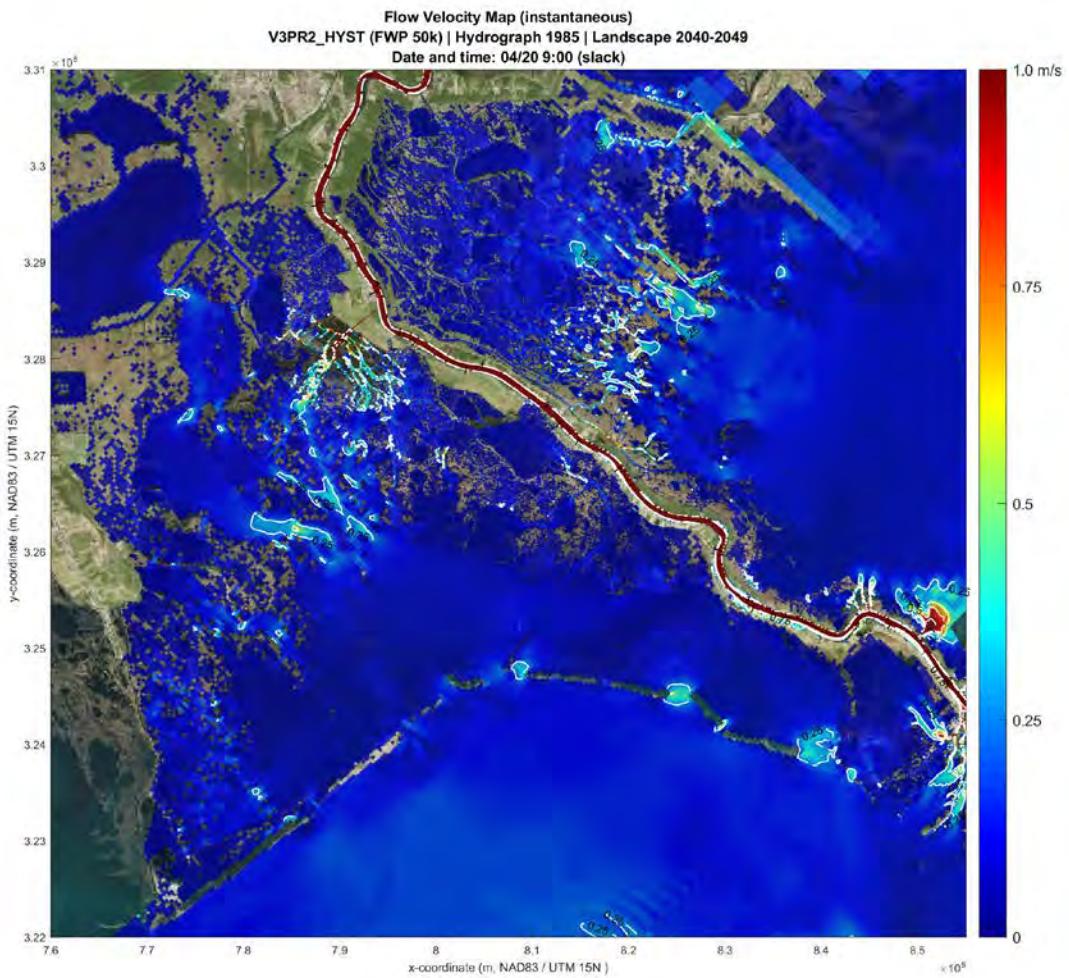


Figure VEL 63 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Barataria Basin, April, Slack

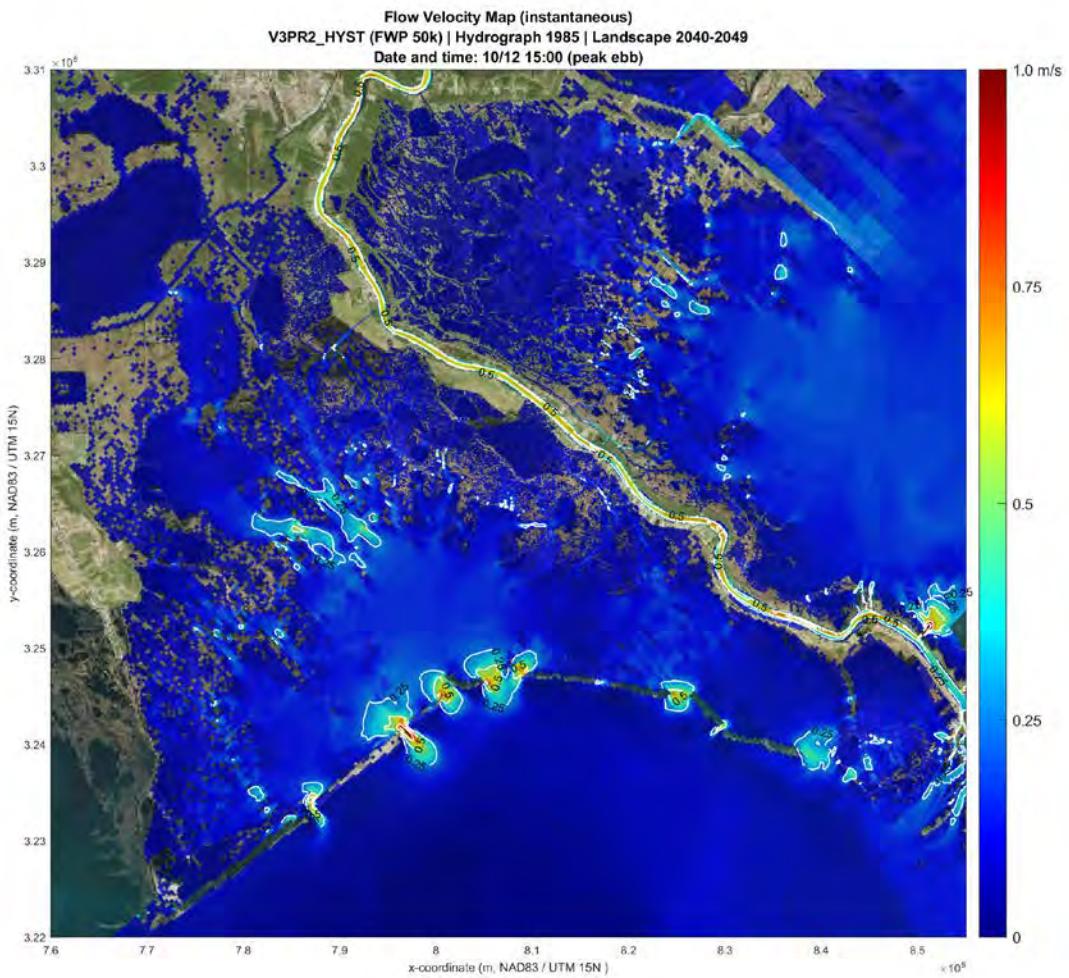


Figure VEL 64 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Barataria Basin, October, Peak Ebb

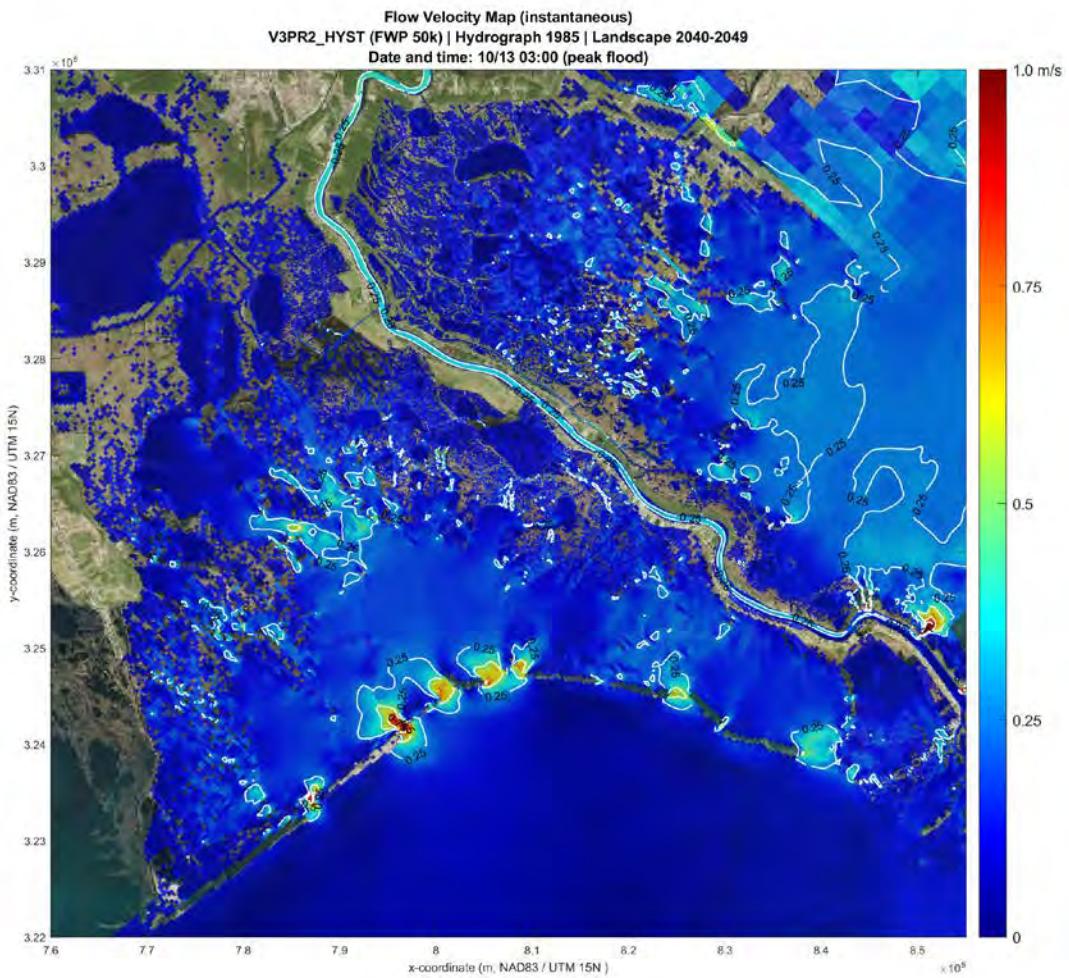


Figure VEL 65 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Barataria Basin, October, Peak Flood

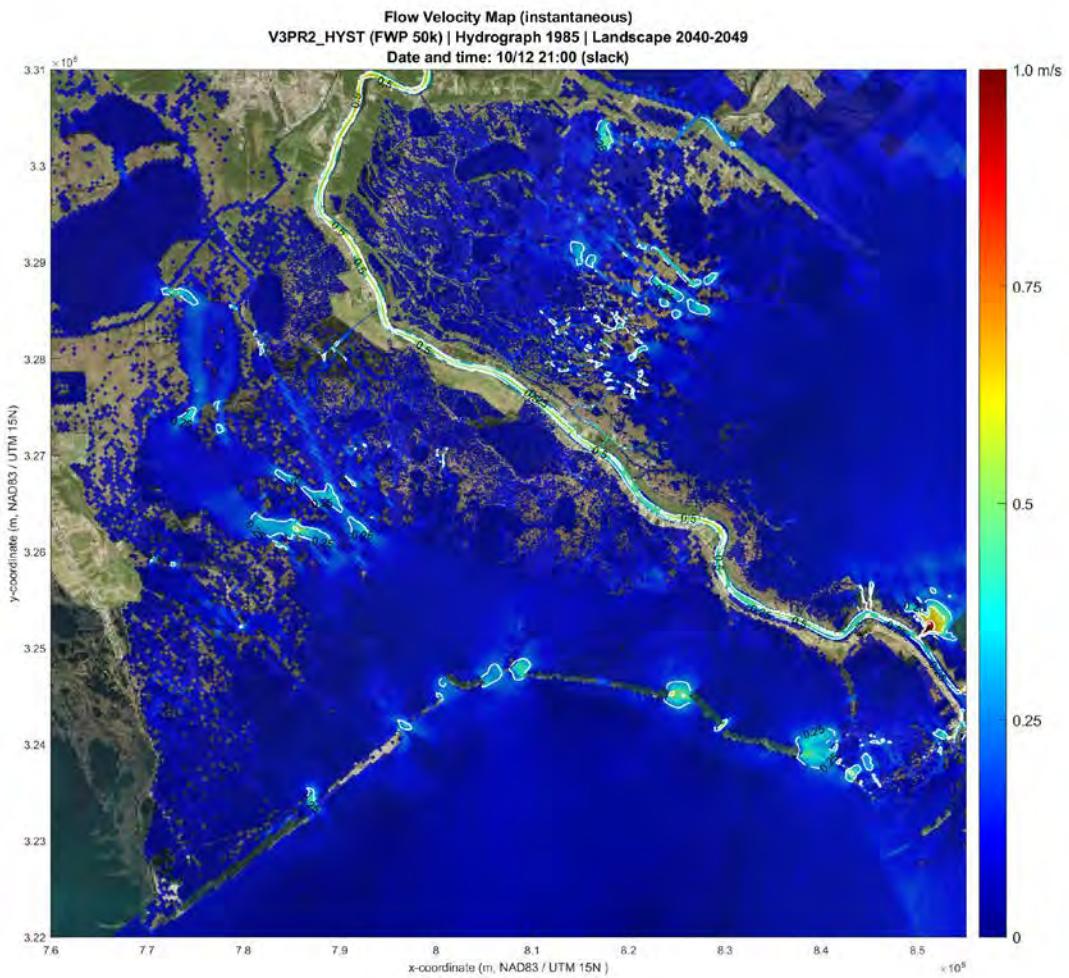


Figure VEL 66 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Barataria Basin, October, Slack

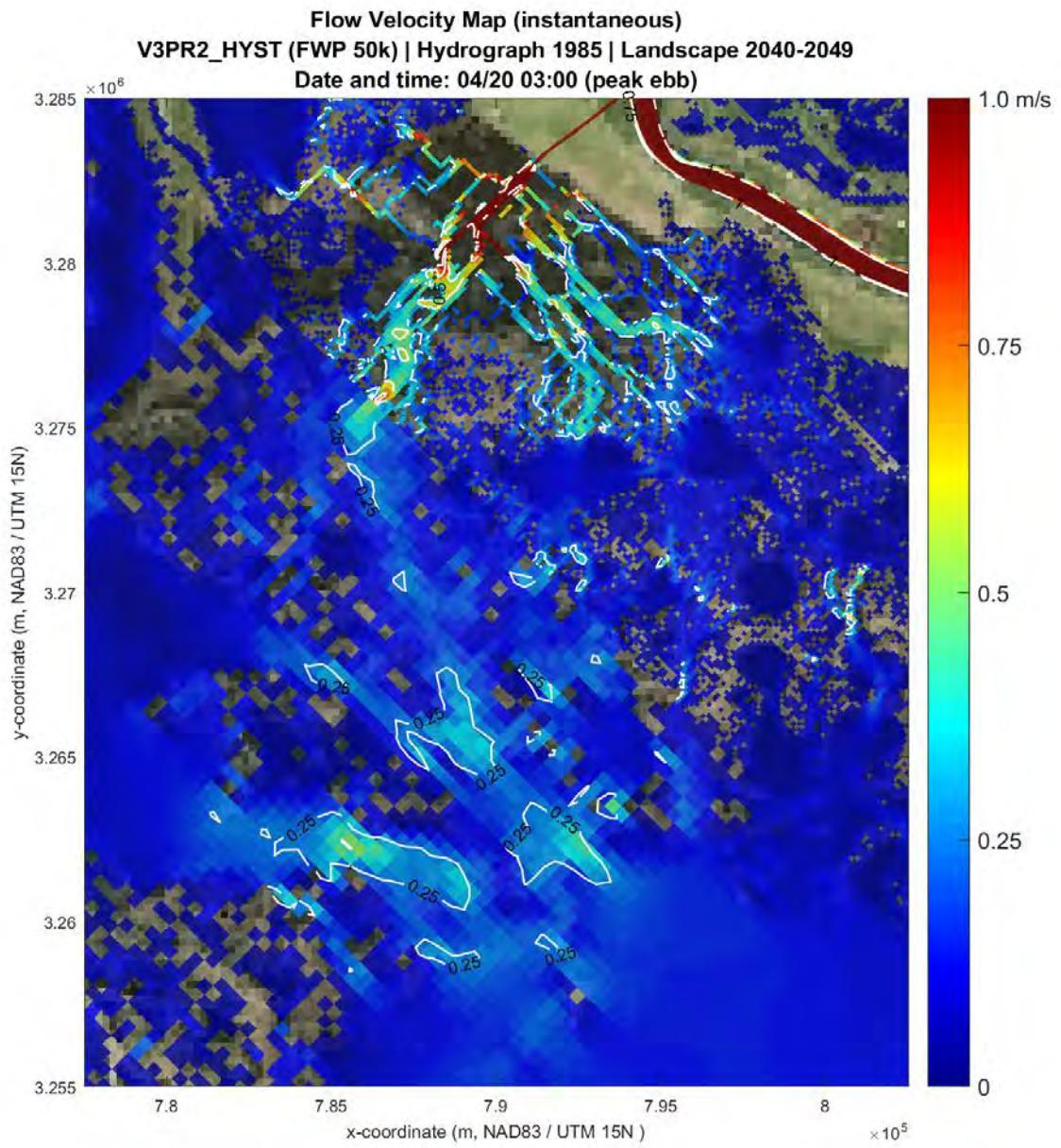


Figure VEL 67 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Outfall Area, April, Peak Ebb

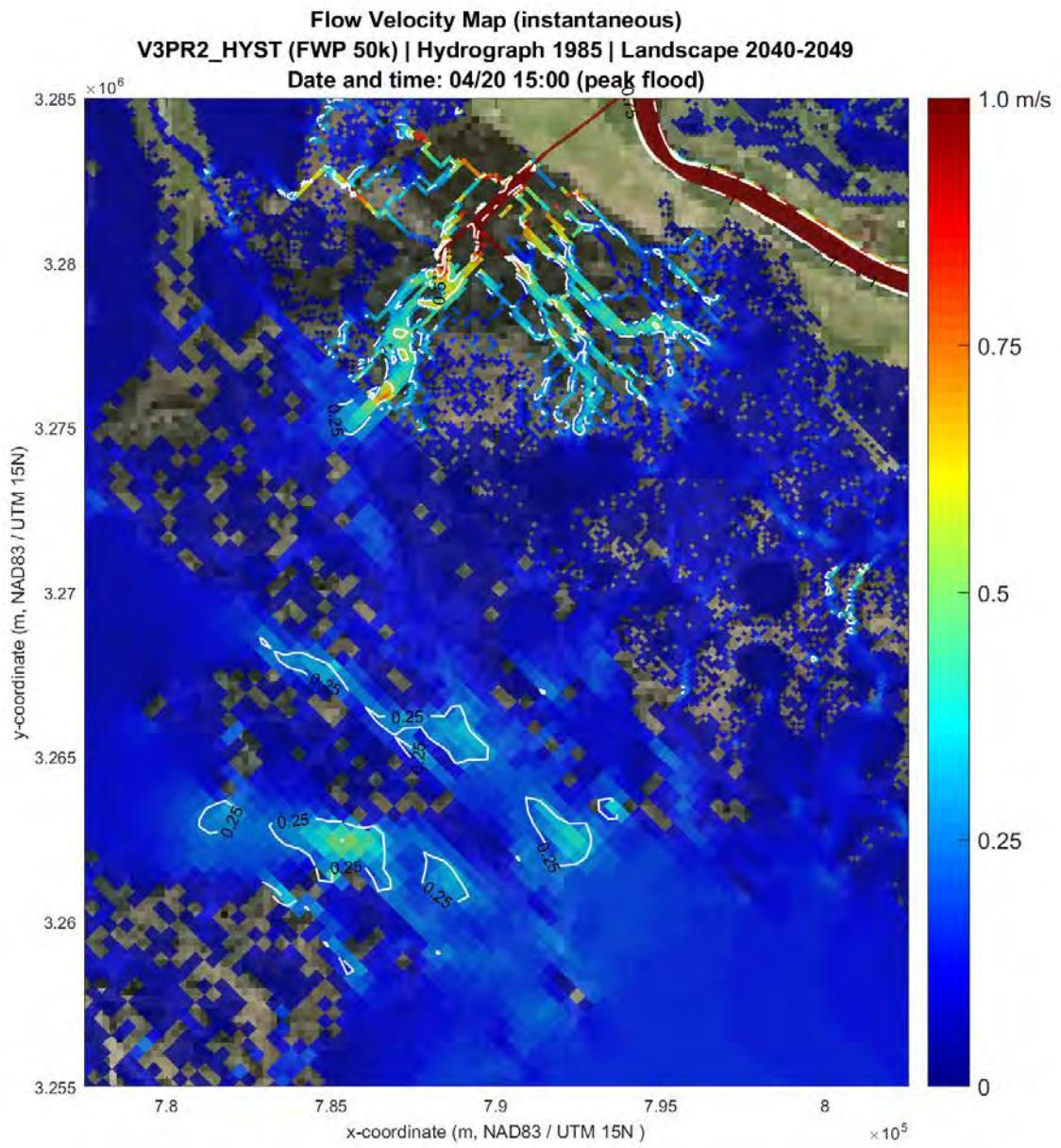


Figure VEL 68 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Outfall Area, April, Peak Flood

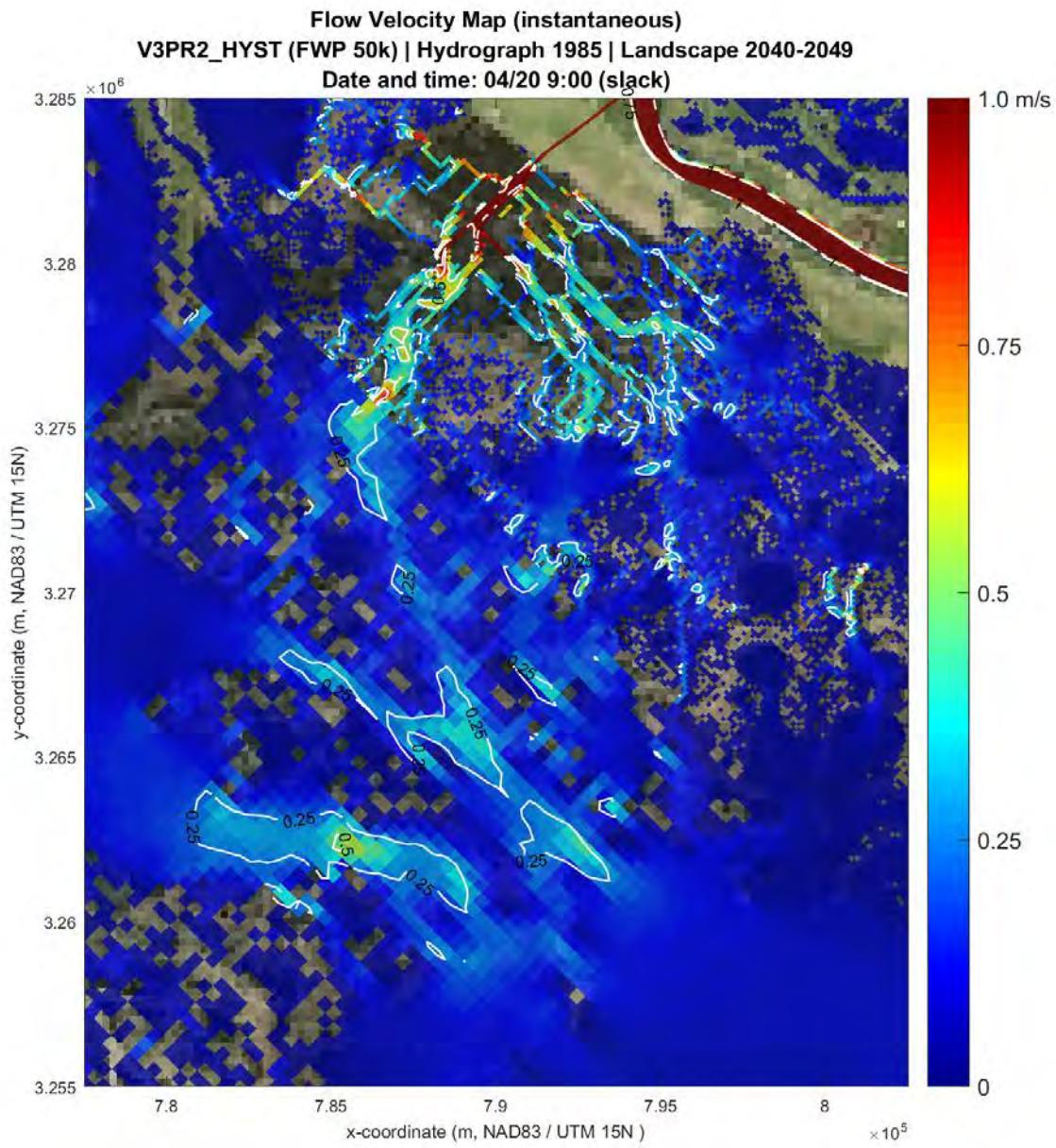


Figure VEL 69 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Outfall Area, April, Slack

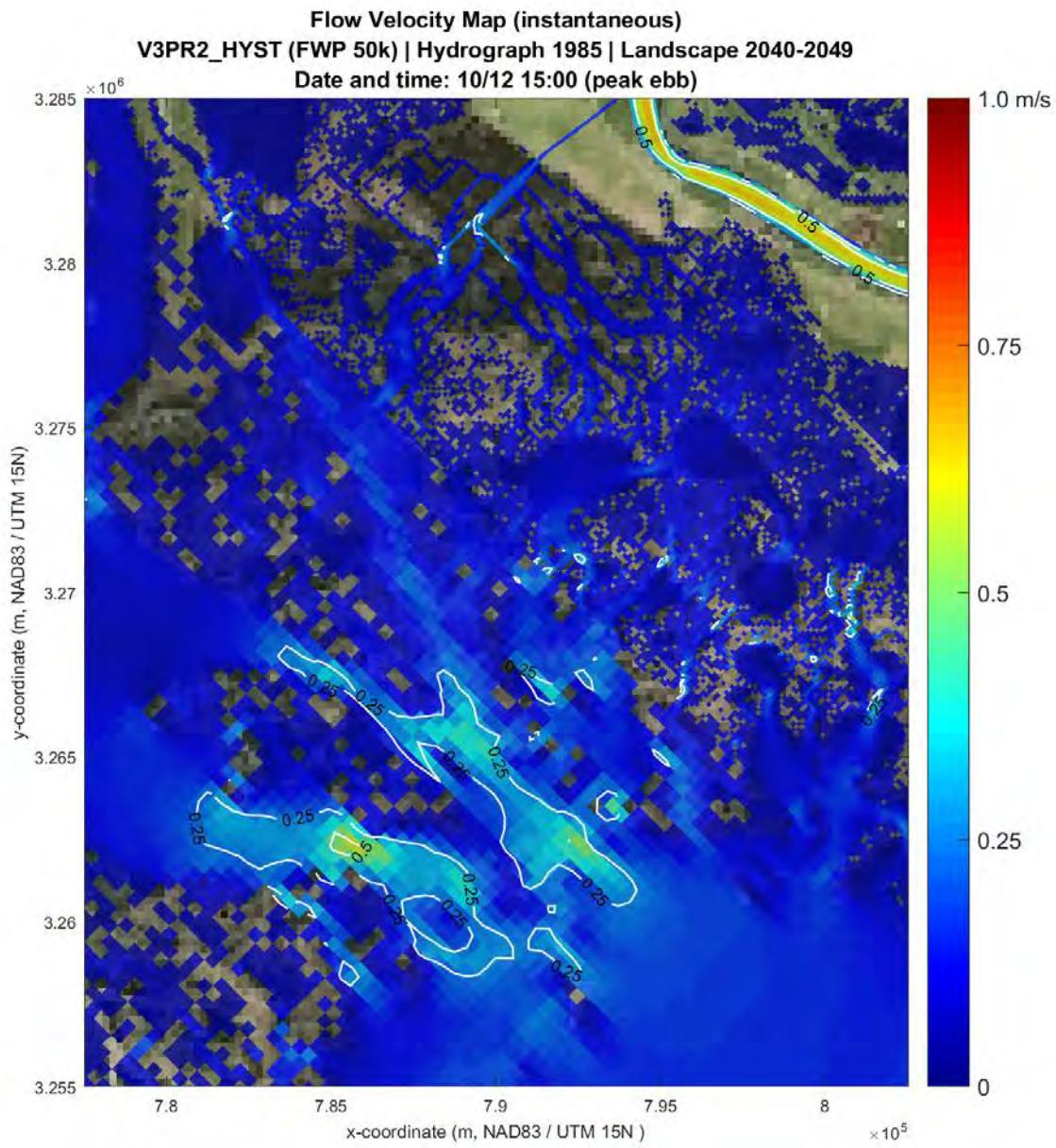


Figure VEL 70 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Outfall Area, October, Peak Ebb

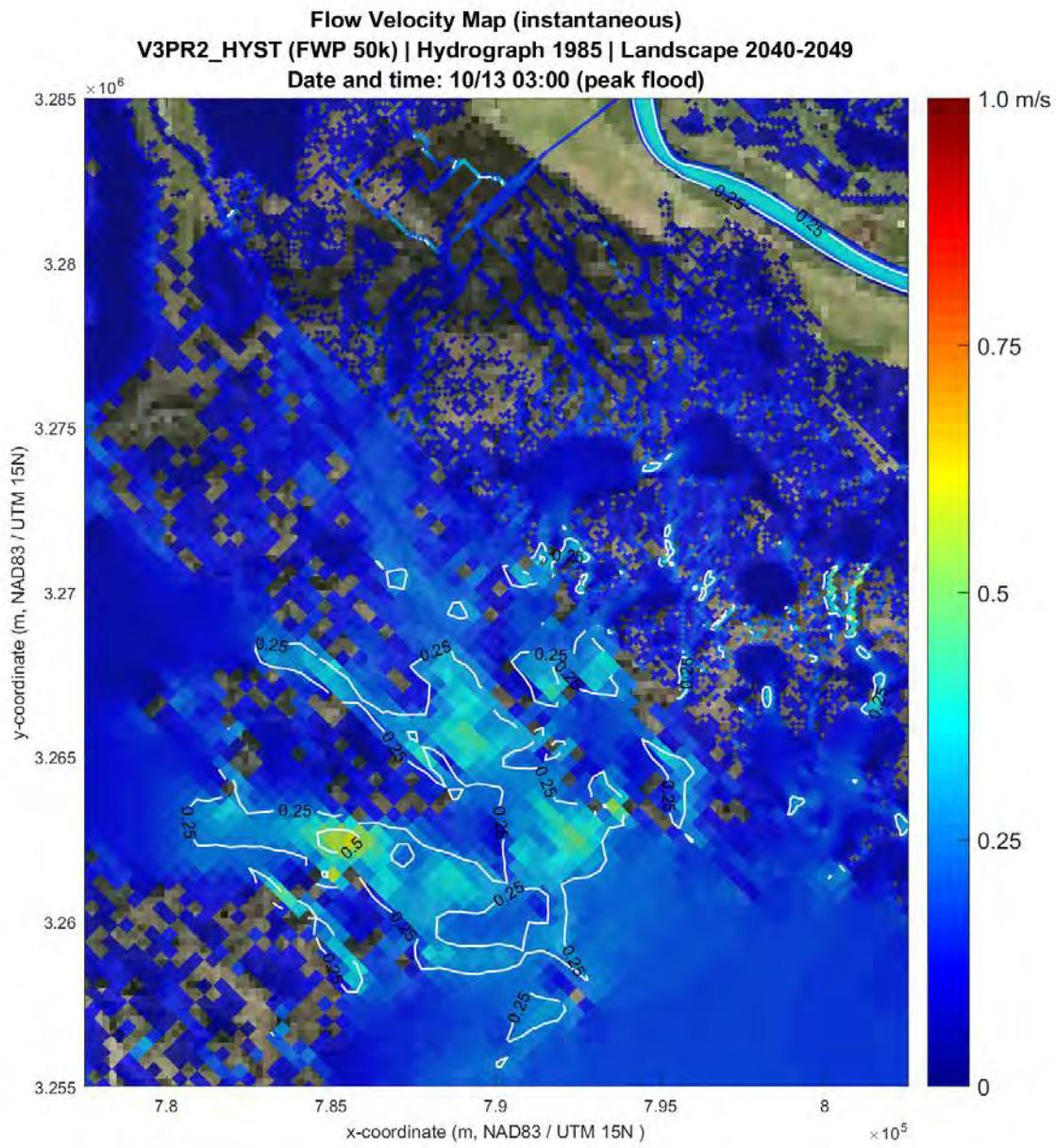


Figure VEL 71 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Outfall Area, October, Peak Flood

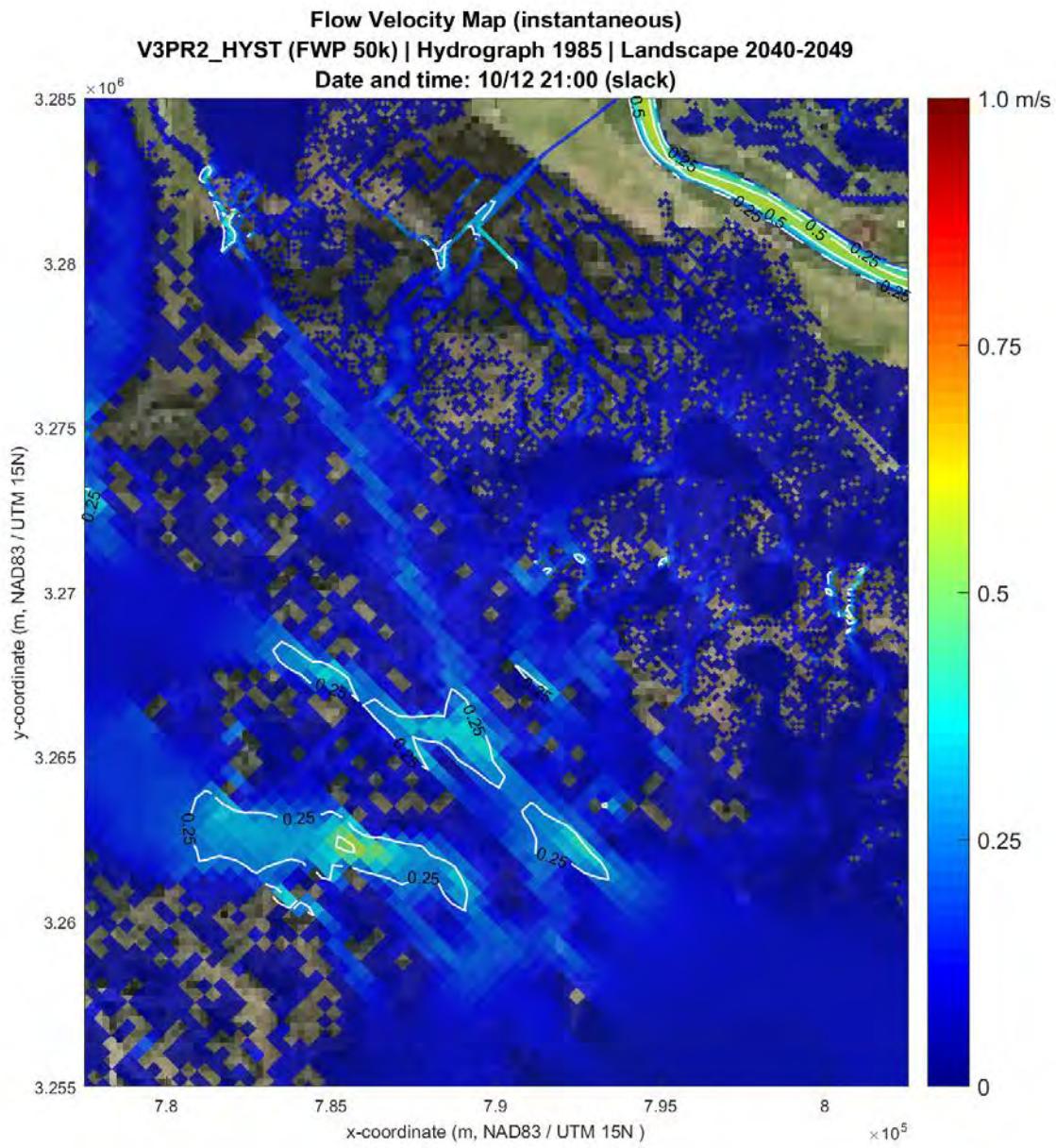


Figure VEL 72 - Velocity Contour Map, cycle2, 50,000 cfs Alternative, Outfall Area, October, Slack

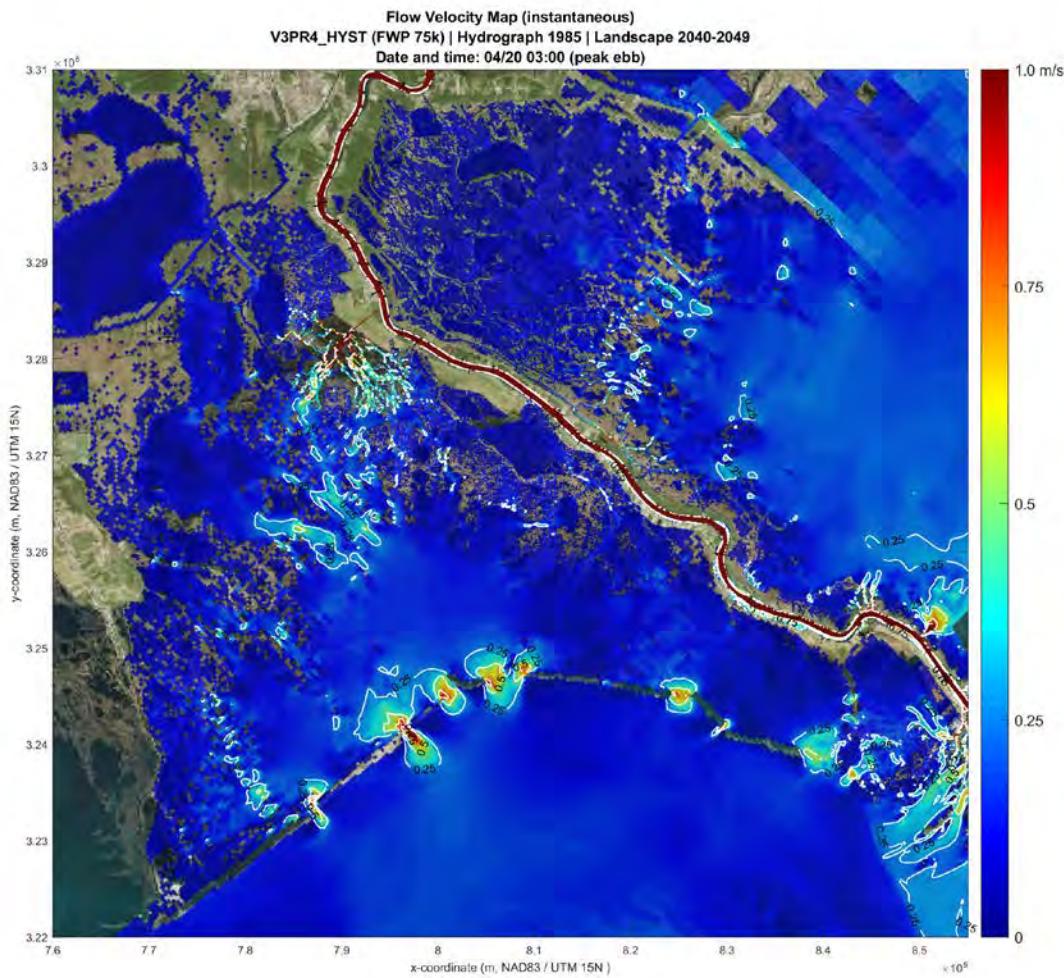


Figure VEL 73 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Barataria Basin, April, Peak Ebb

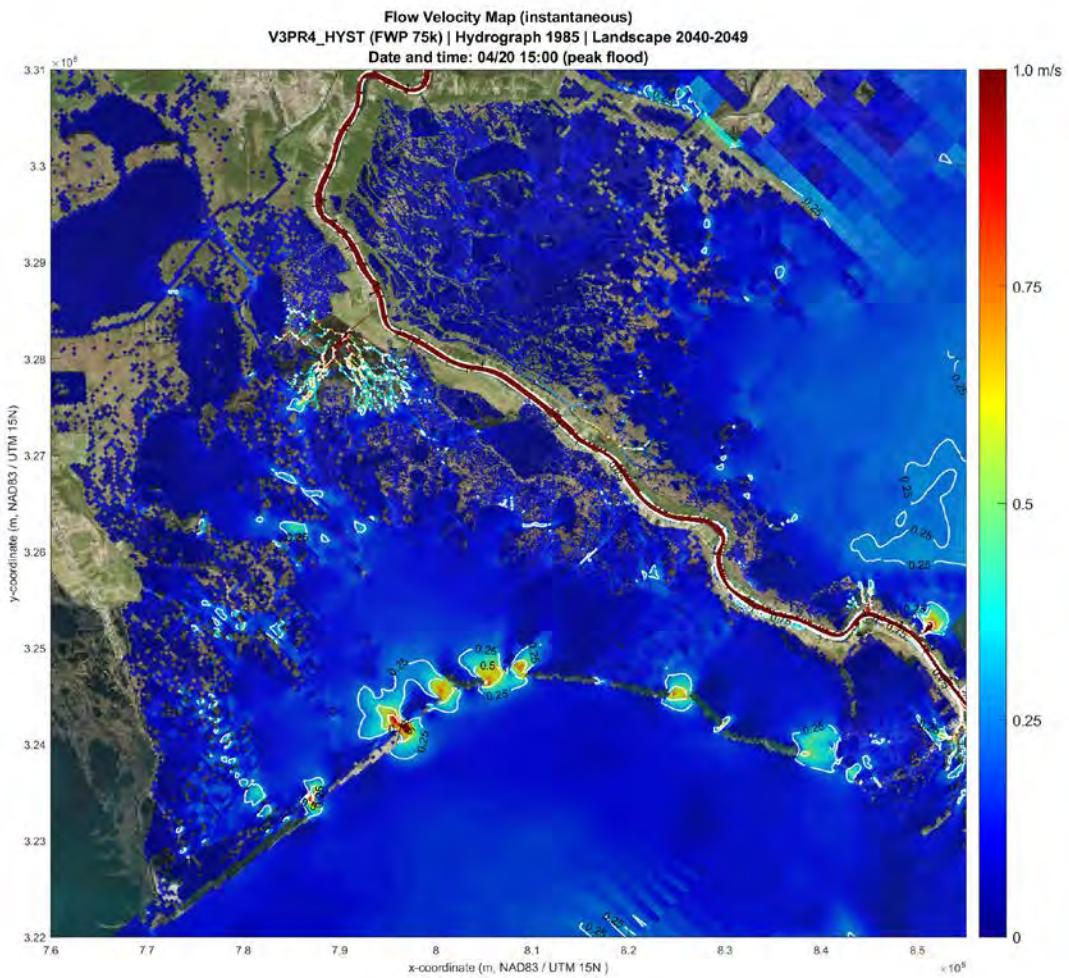


Figure VEL 74 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Barataria Basin, April, Peak Flood

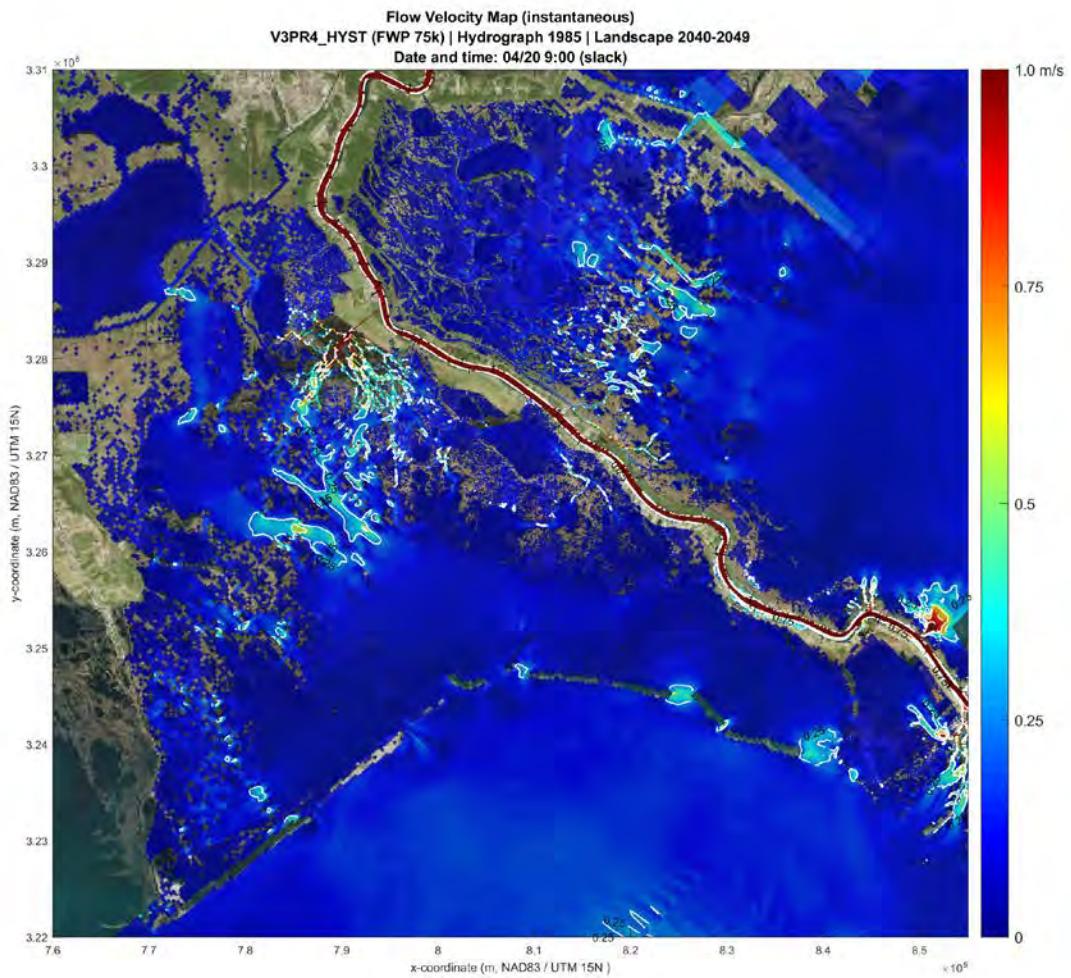


Figure VEL 75 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Barataria Basin, April, Slack

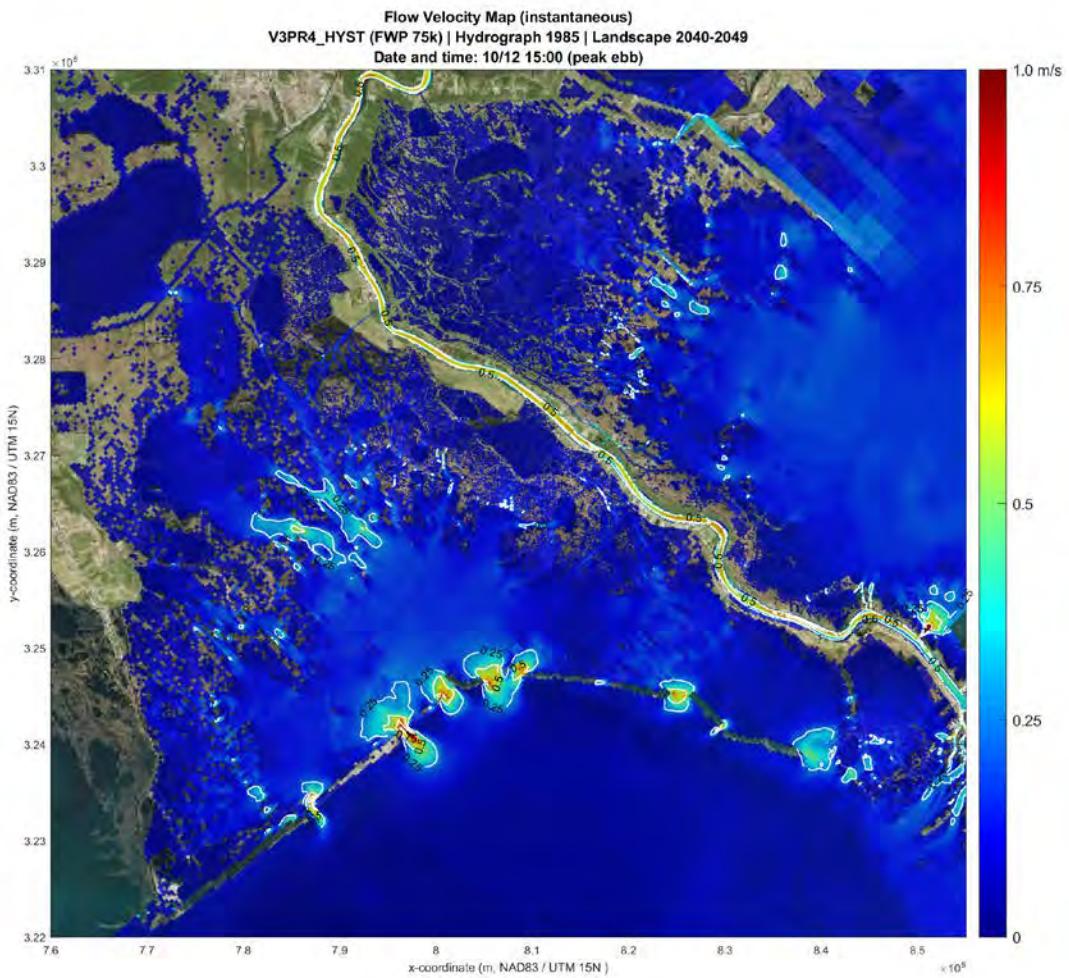


Figure VEL 76 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Barataria Basin, October, Peak Ebb

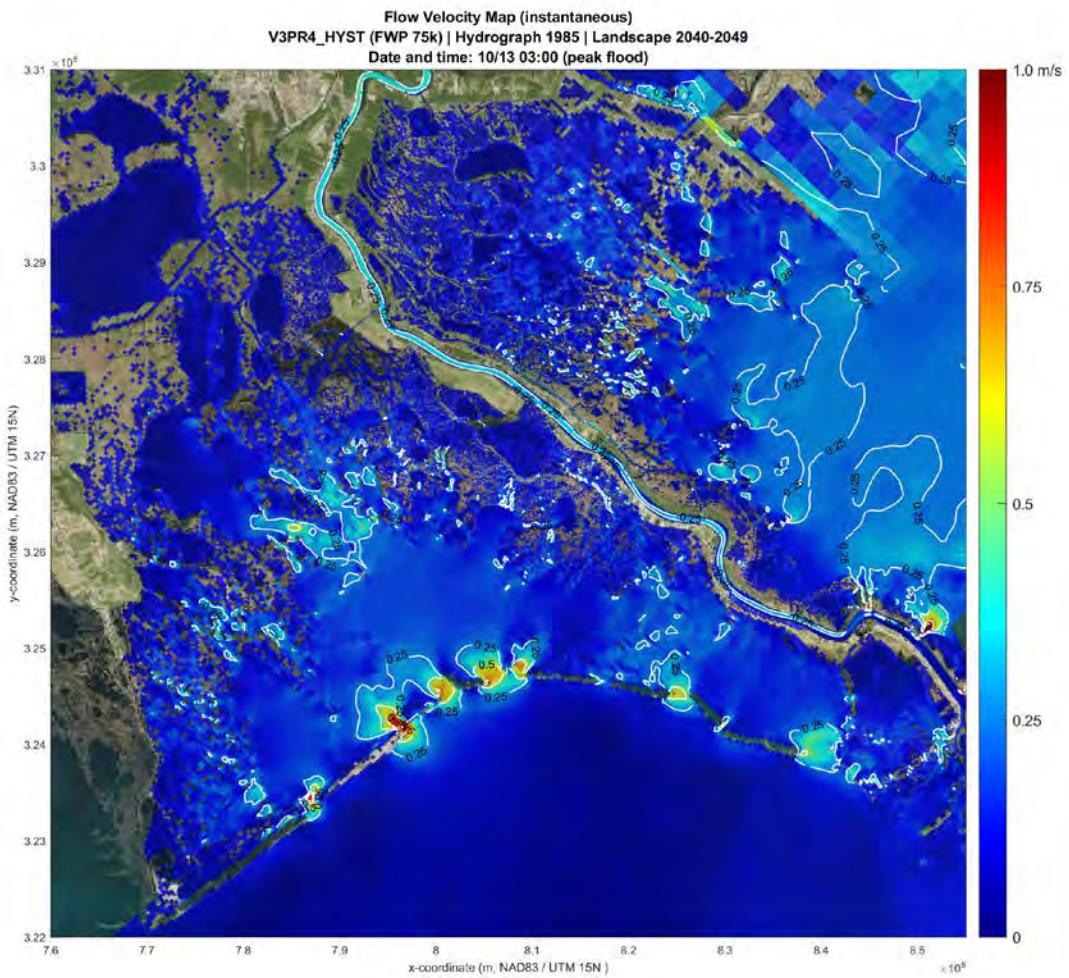


Figure VEL 77 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Barataria Basin, October, Peak Flood

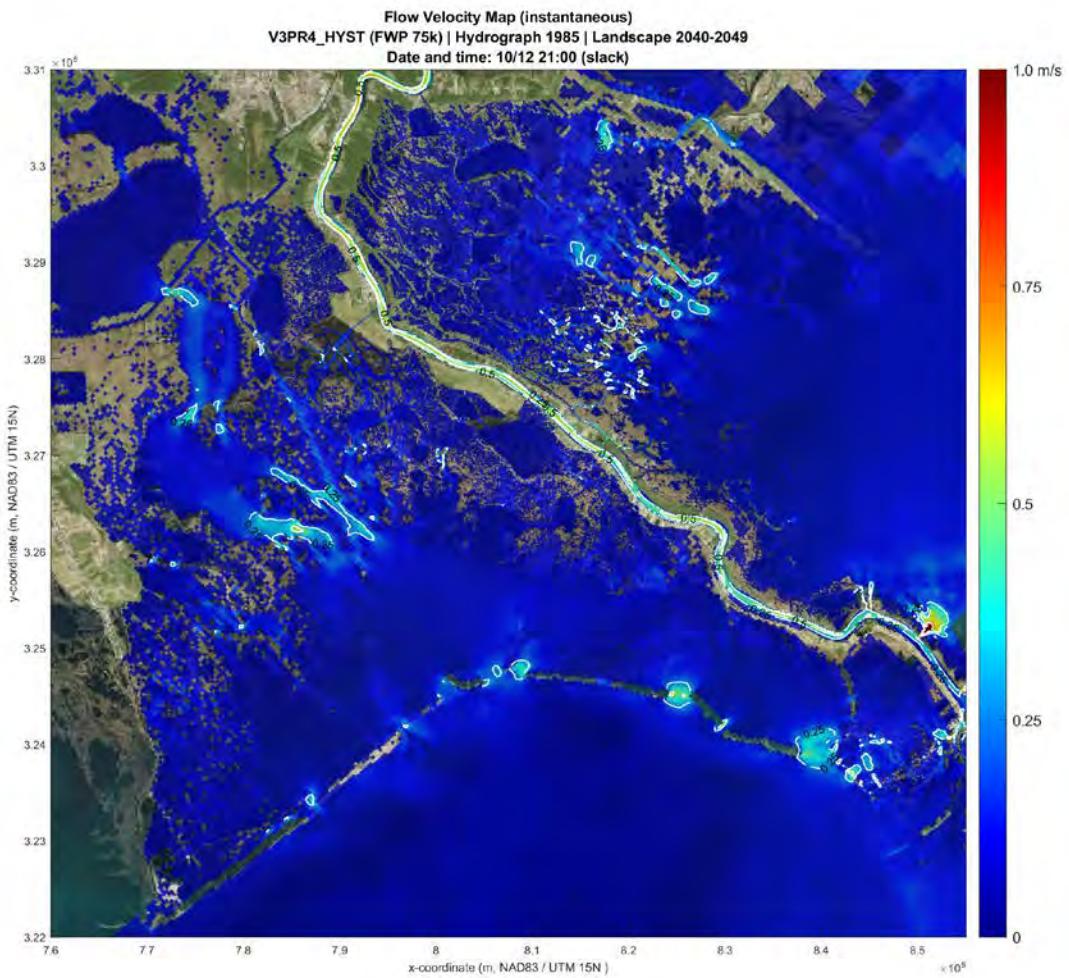


Figure VEL 78 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Barataria Basin, October, Slack

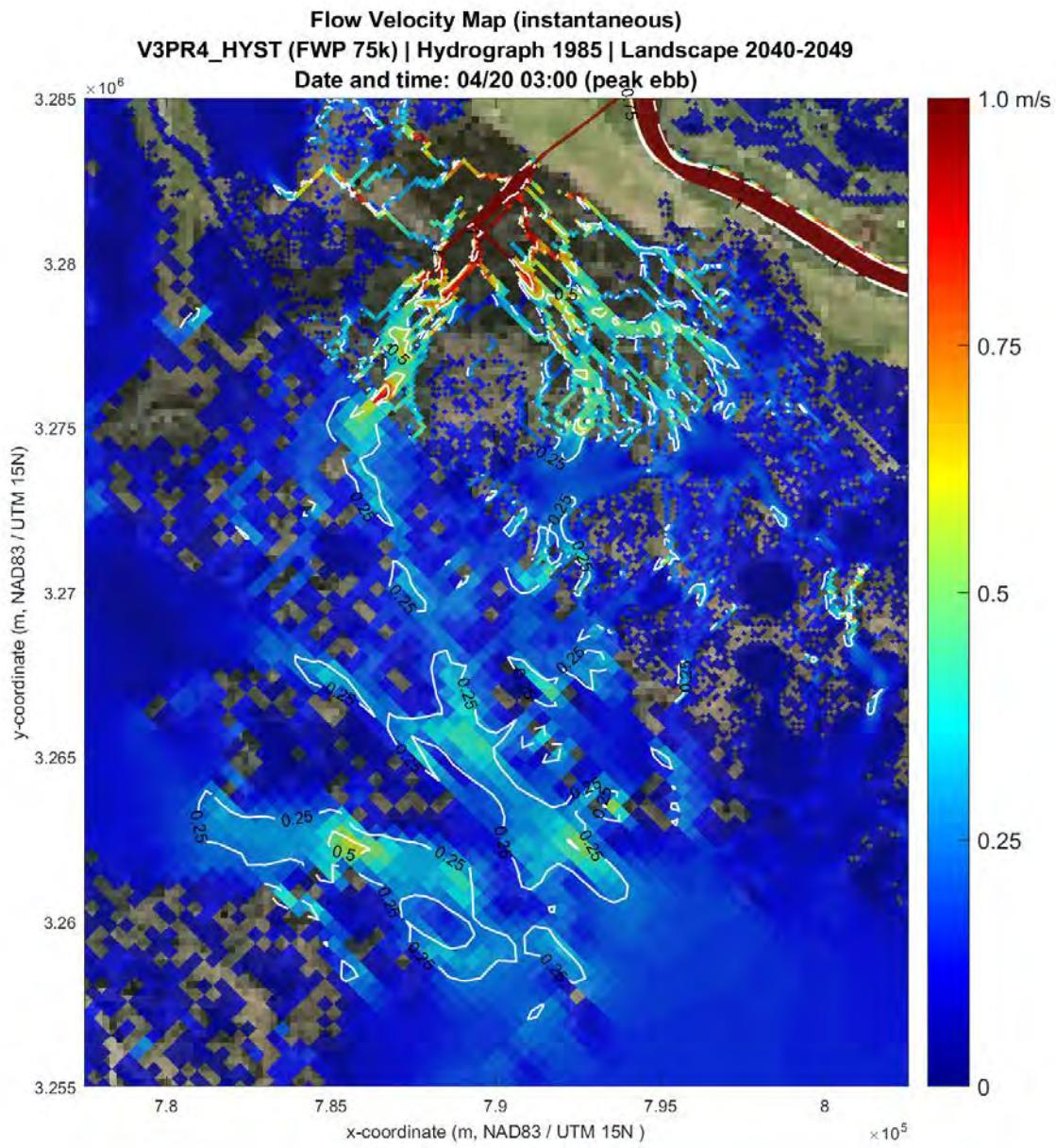


Figure VEL 79 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Outfall Area, April, Peak Ebb

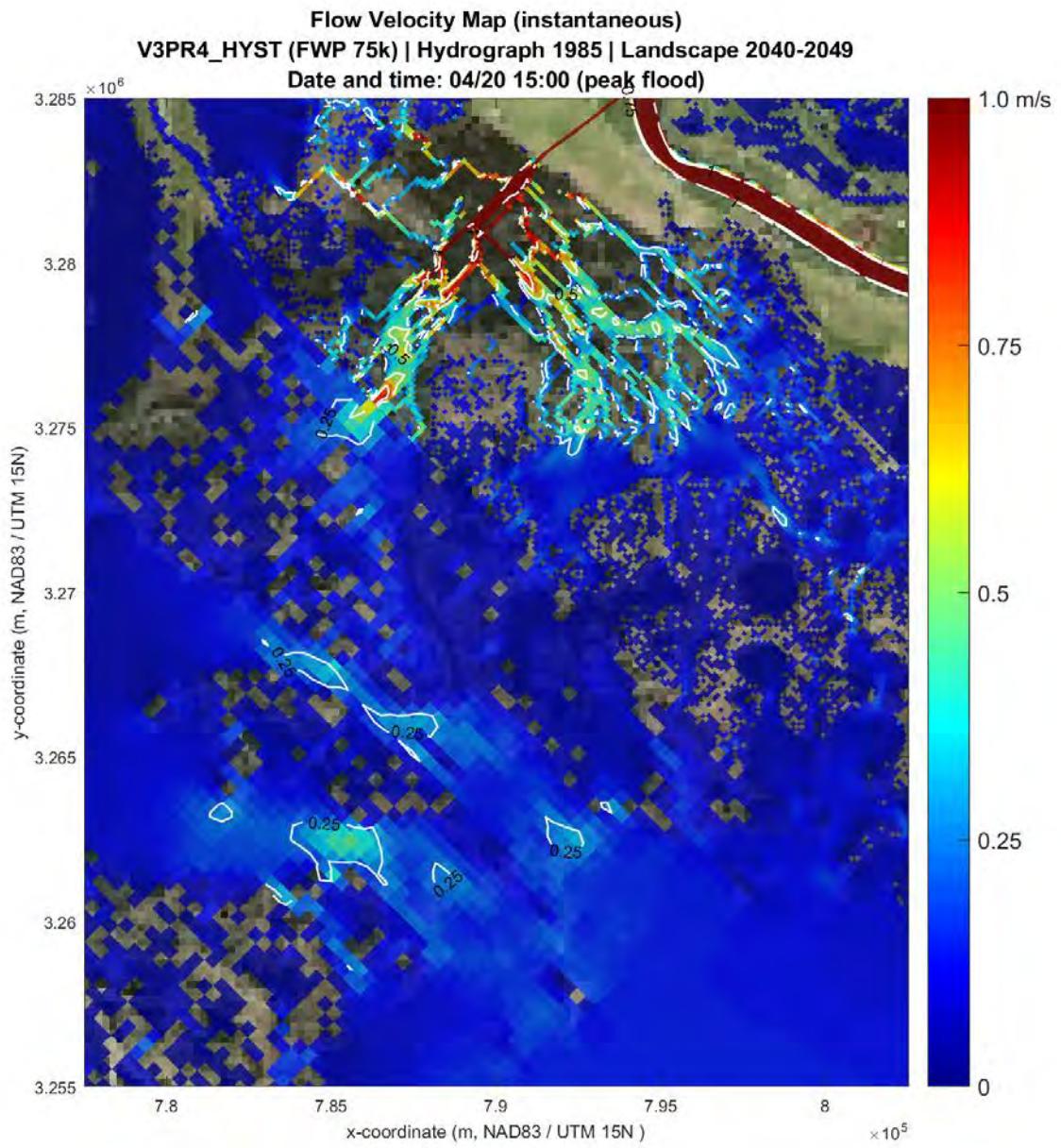


Figure VEL 80 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Outfall Area, April, Peak Flood

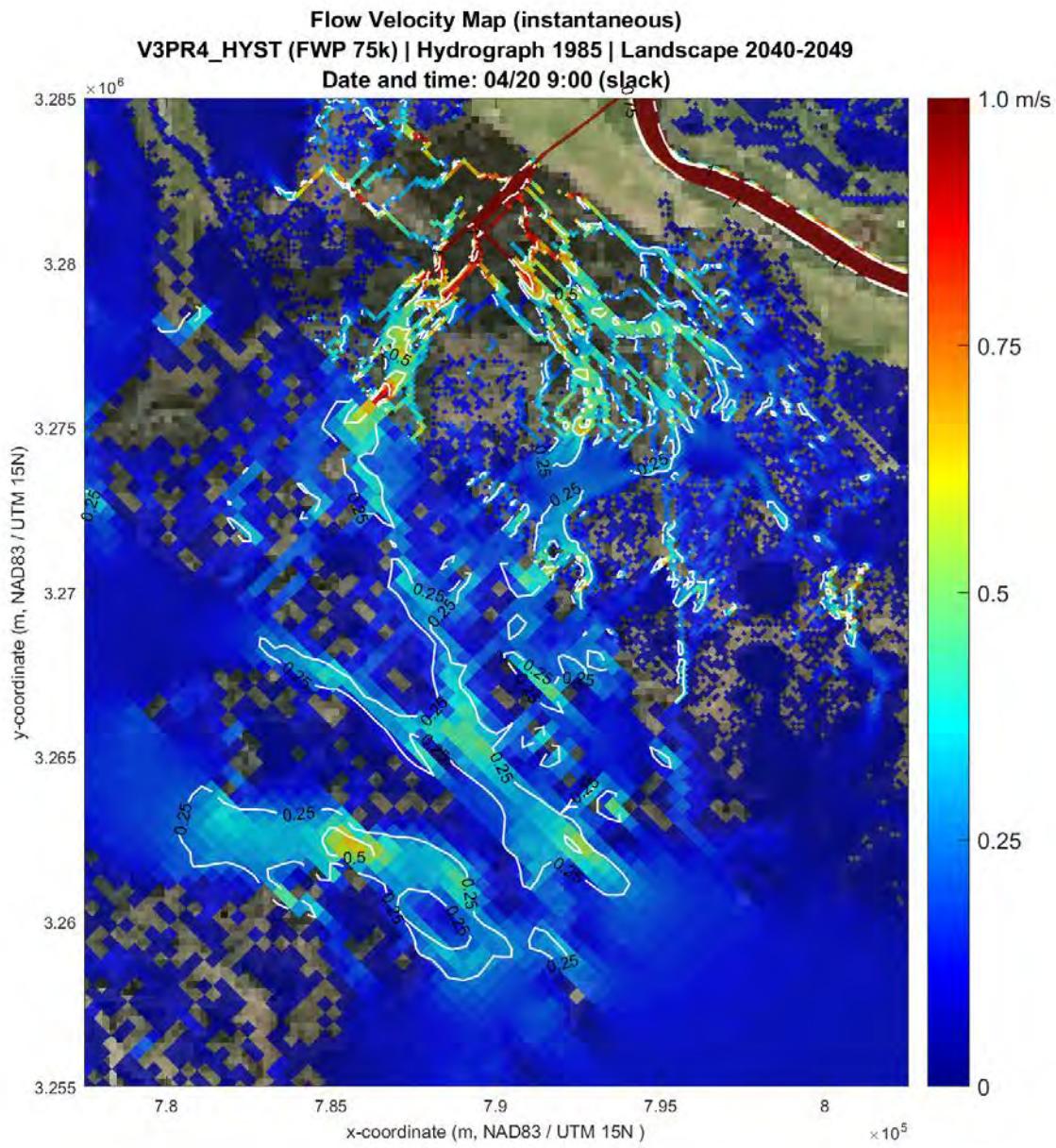


Figure VEL 81 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Outfall Area, April, Slack

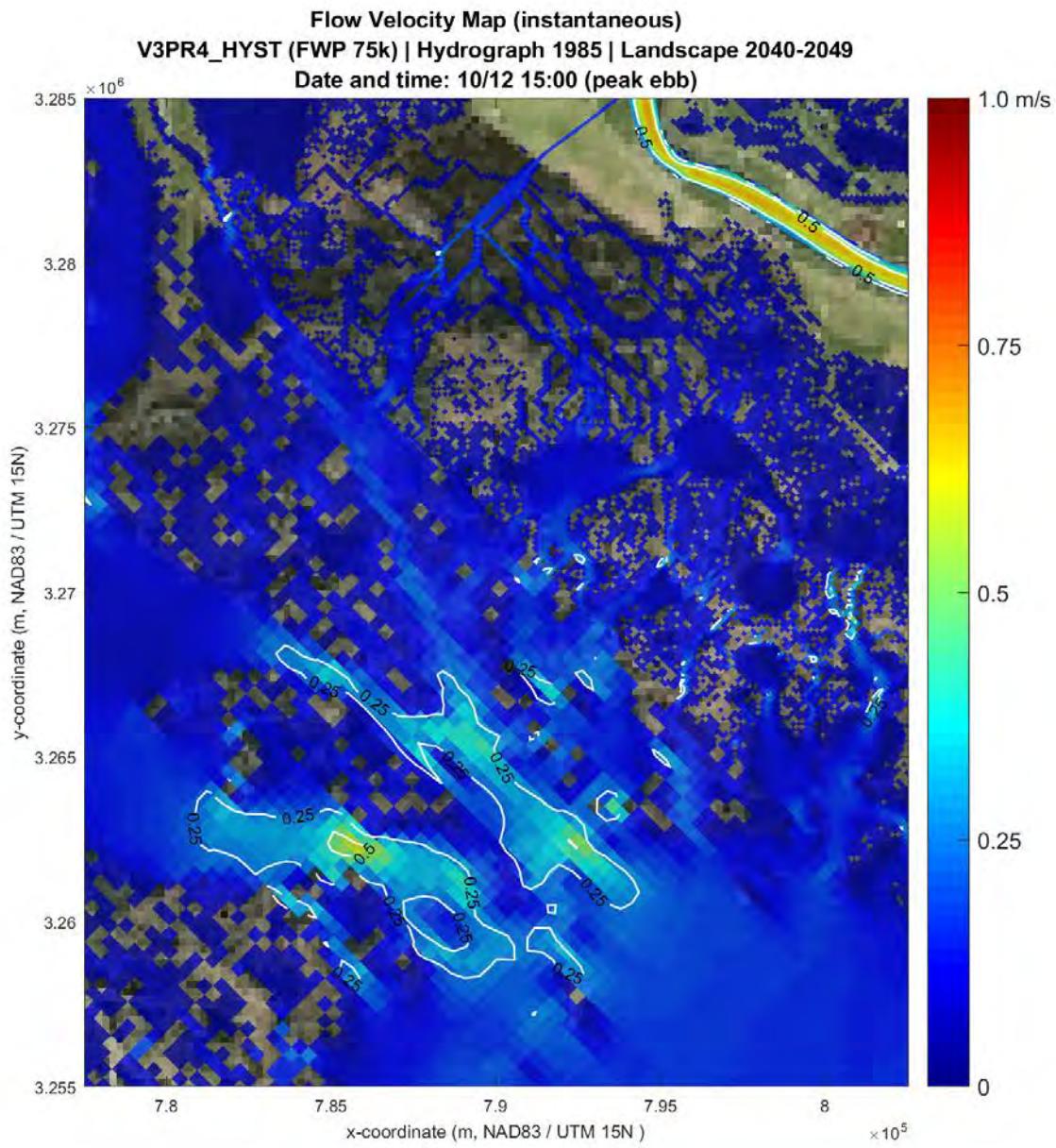


Figure VEL 82 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Outfall Area, October, Peak Ebb

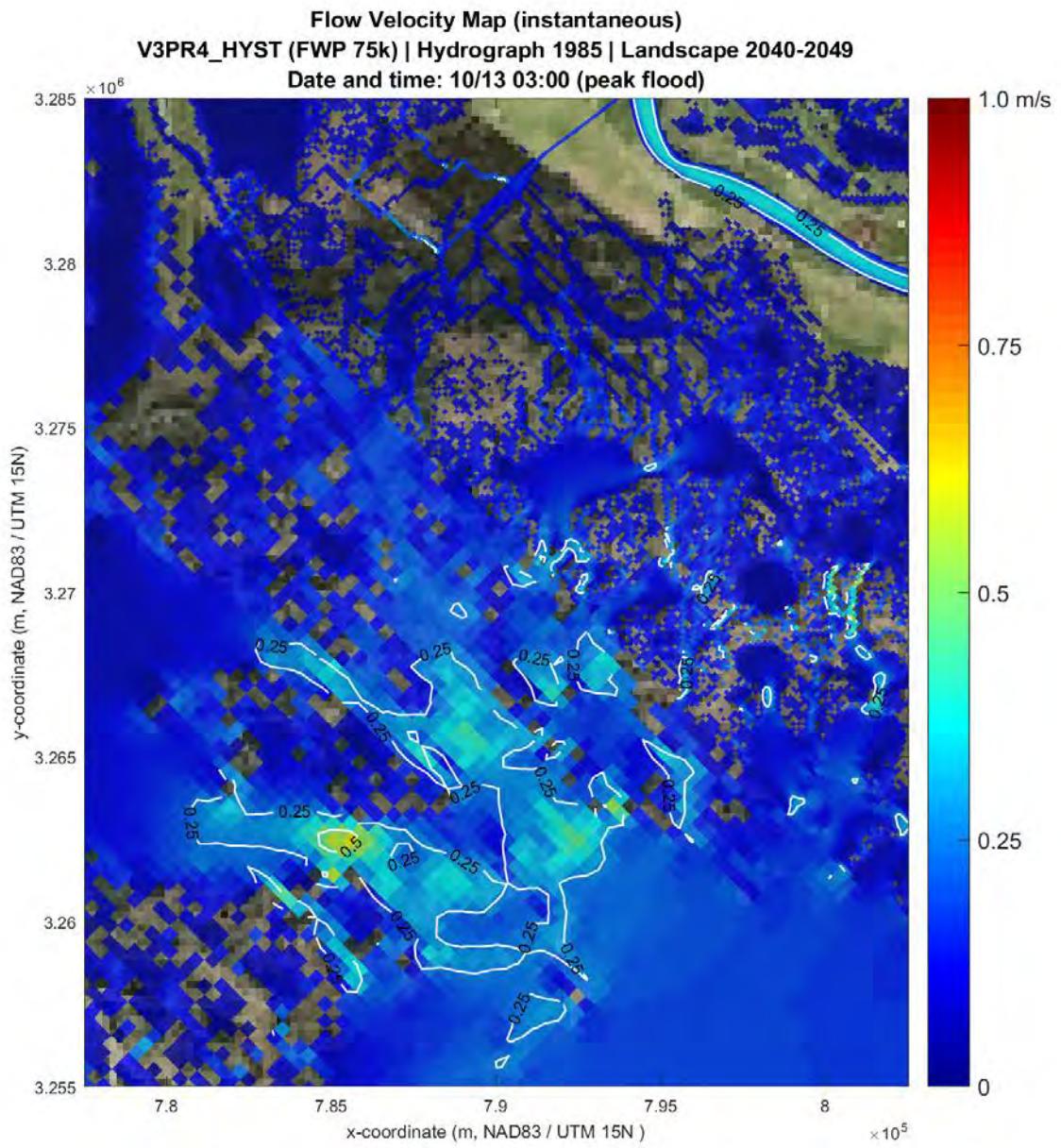


Figure VEL 83 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Outfall Area, October, Peak Flood

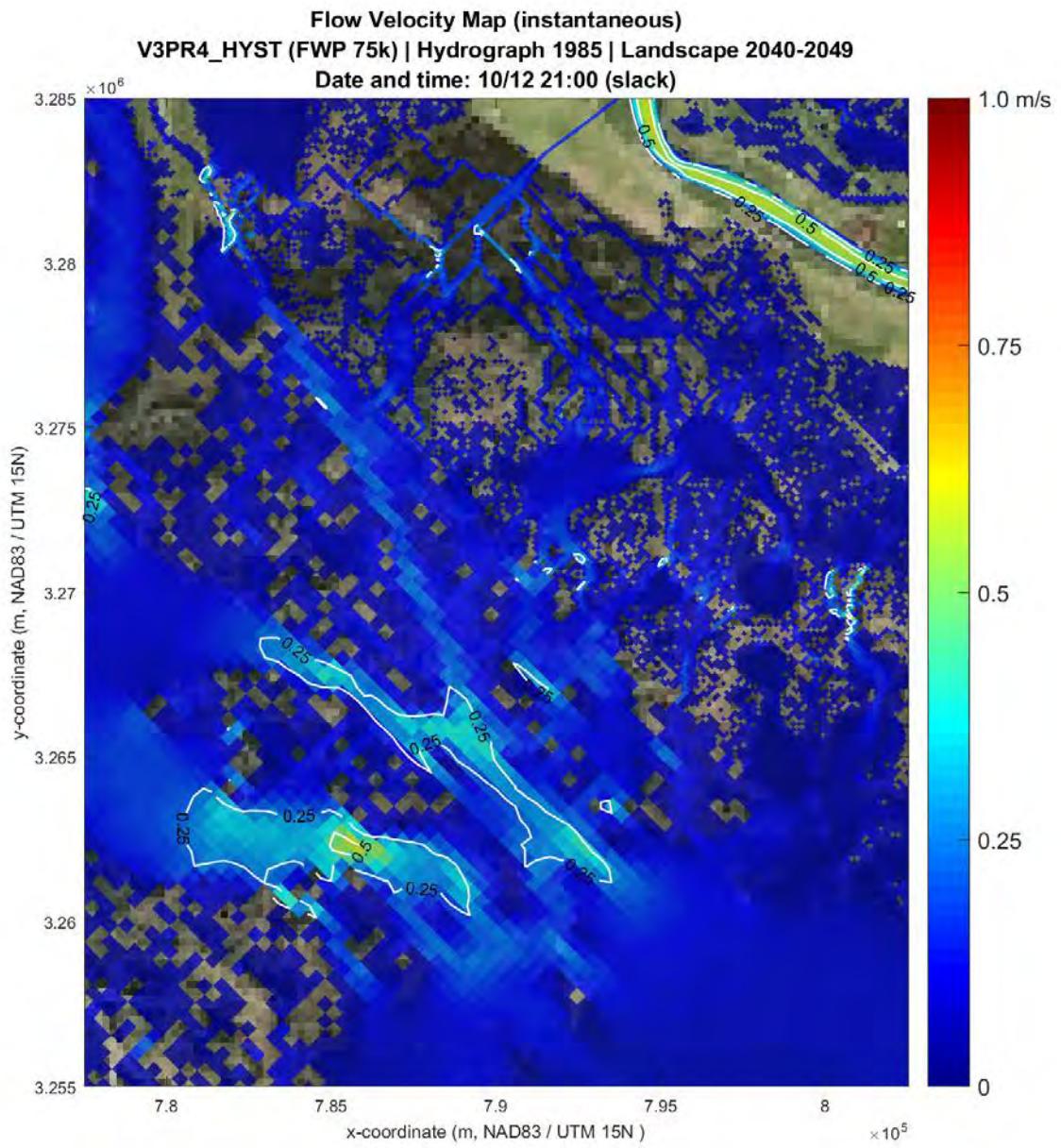


Figure VEL 84 - Velocity Contour Map, cycle2, 75,000 cfs Alternative, Outfall Area, October, Slack

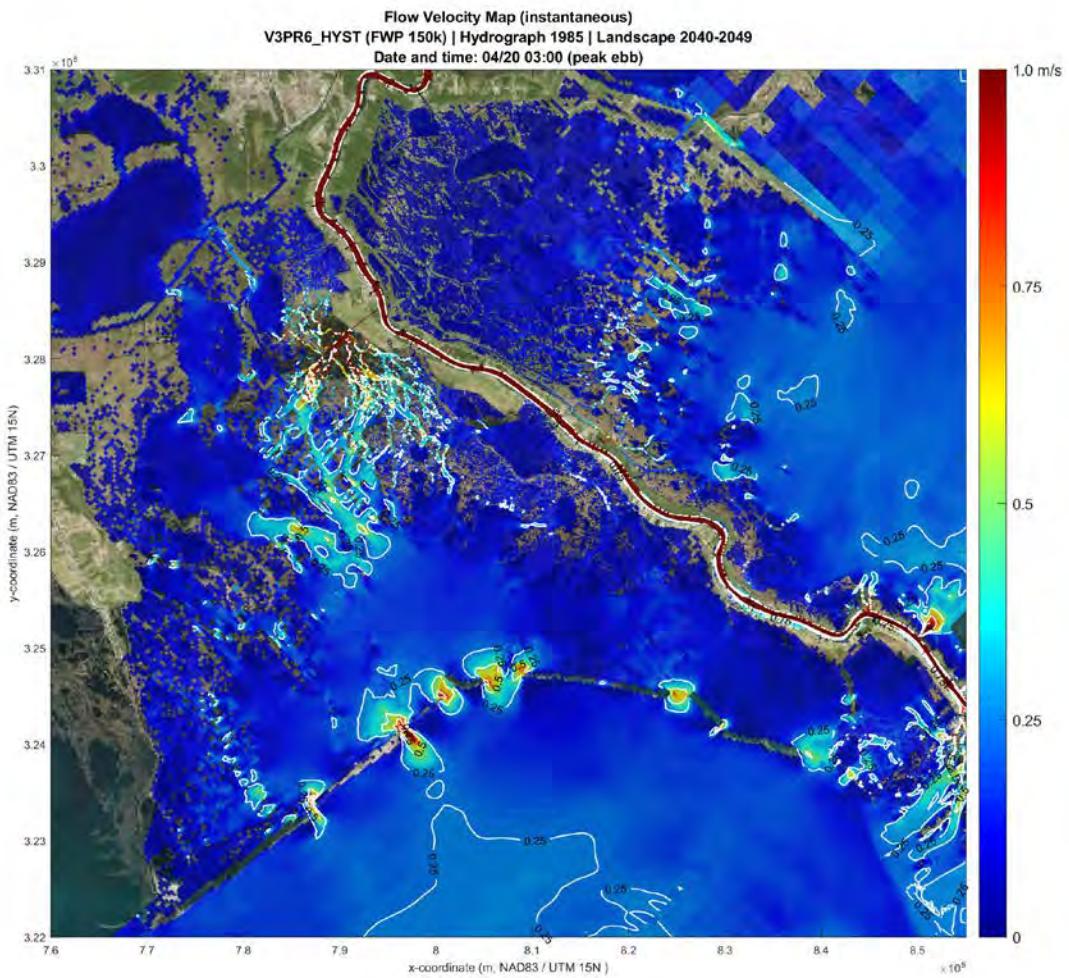


Figure VEL 85 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Barataria Basin, April, Peak Ebb

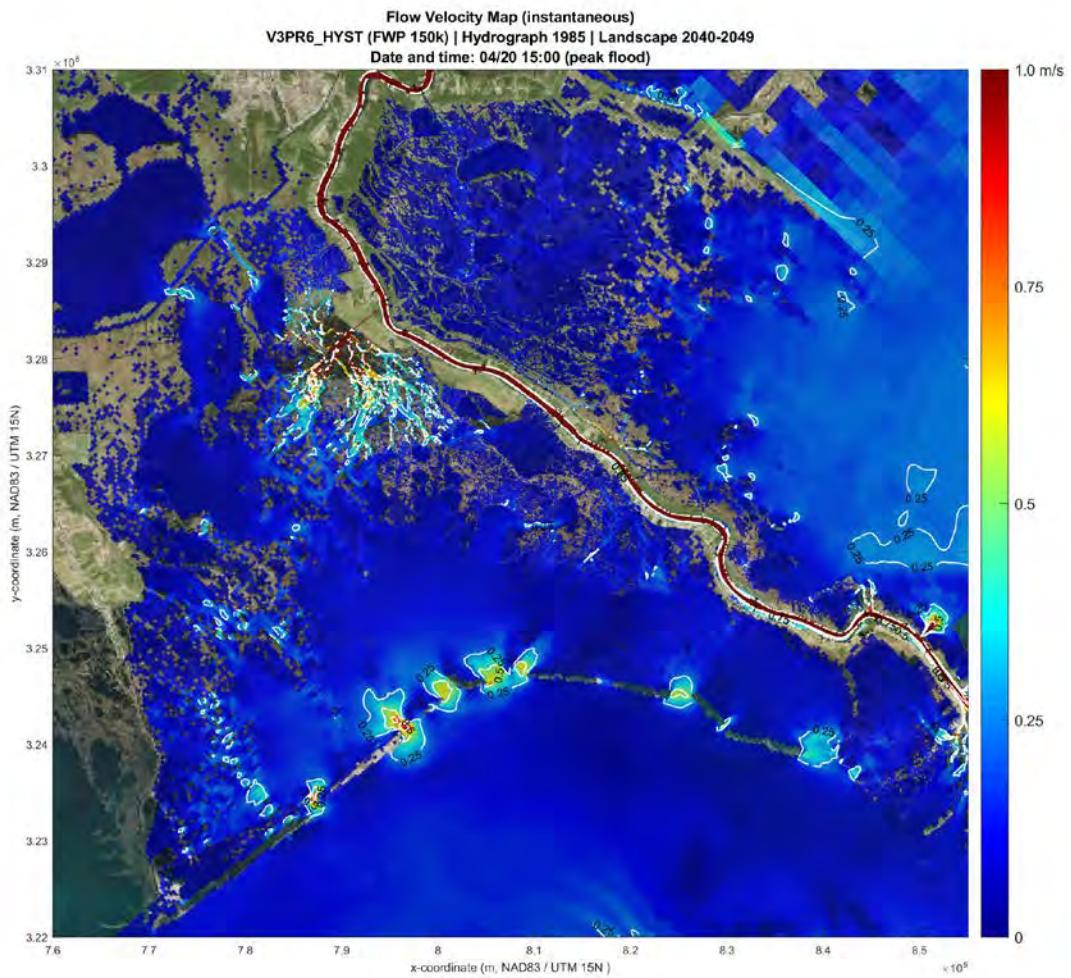


Figure VEL 86 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Barataria Basin, April, Peak Flood

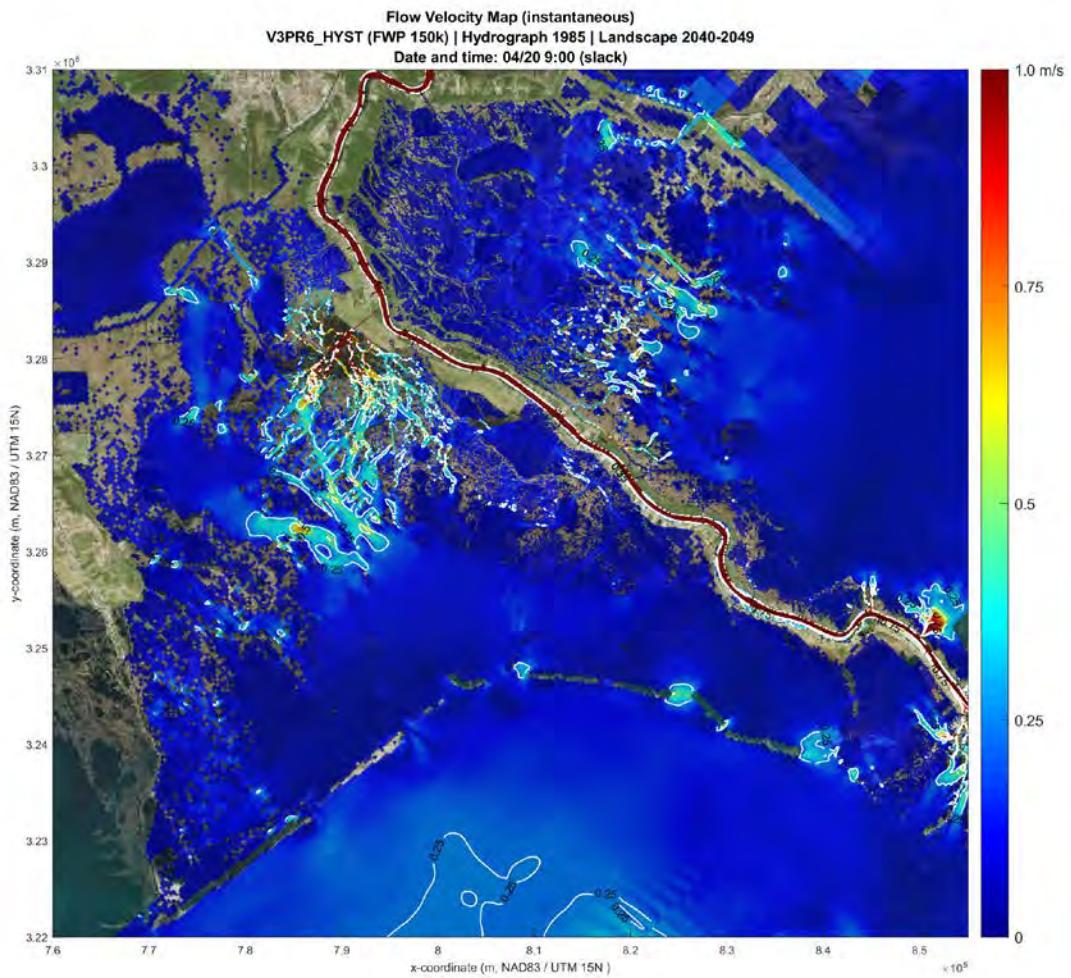


Figure VEL 87 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Barataria Basin, April, Slack

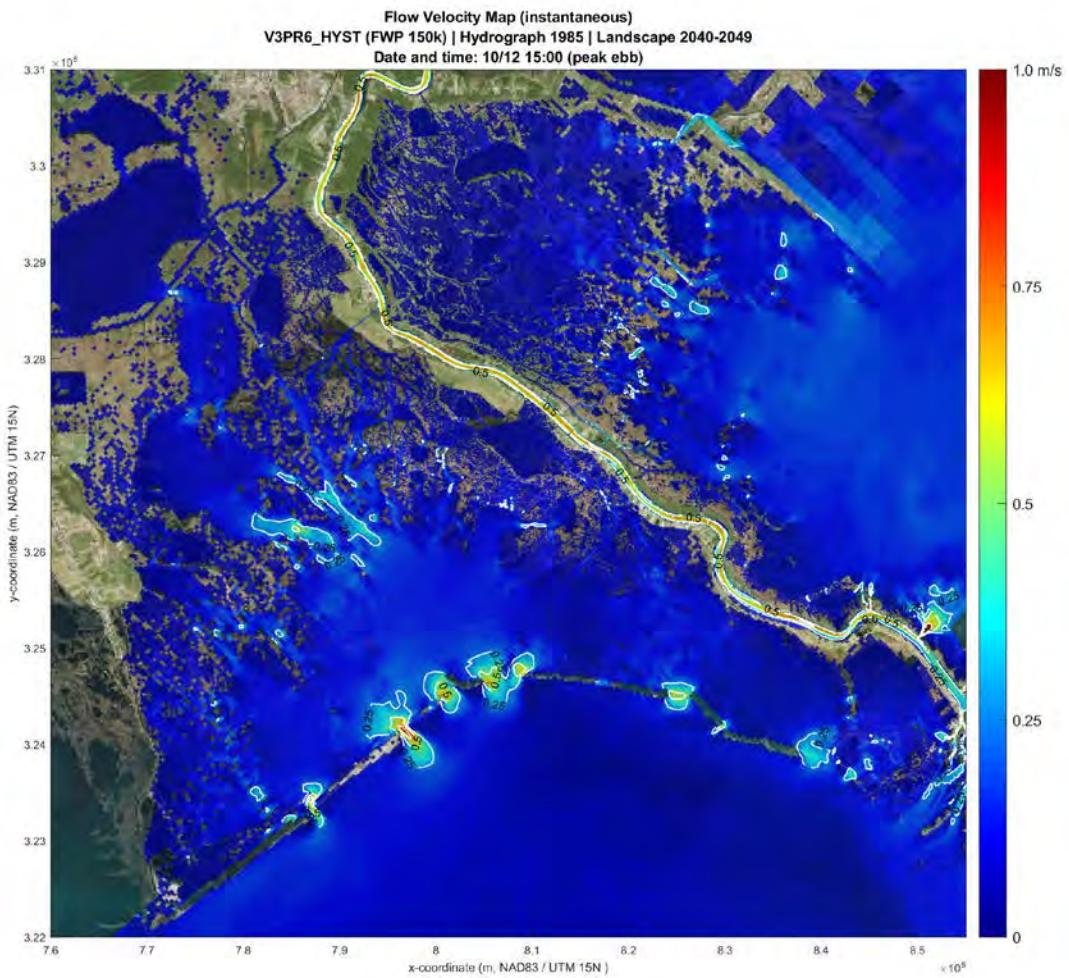


Figure VEL 88 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Barataria Basin, October, Peak Ebb

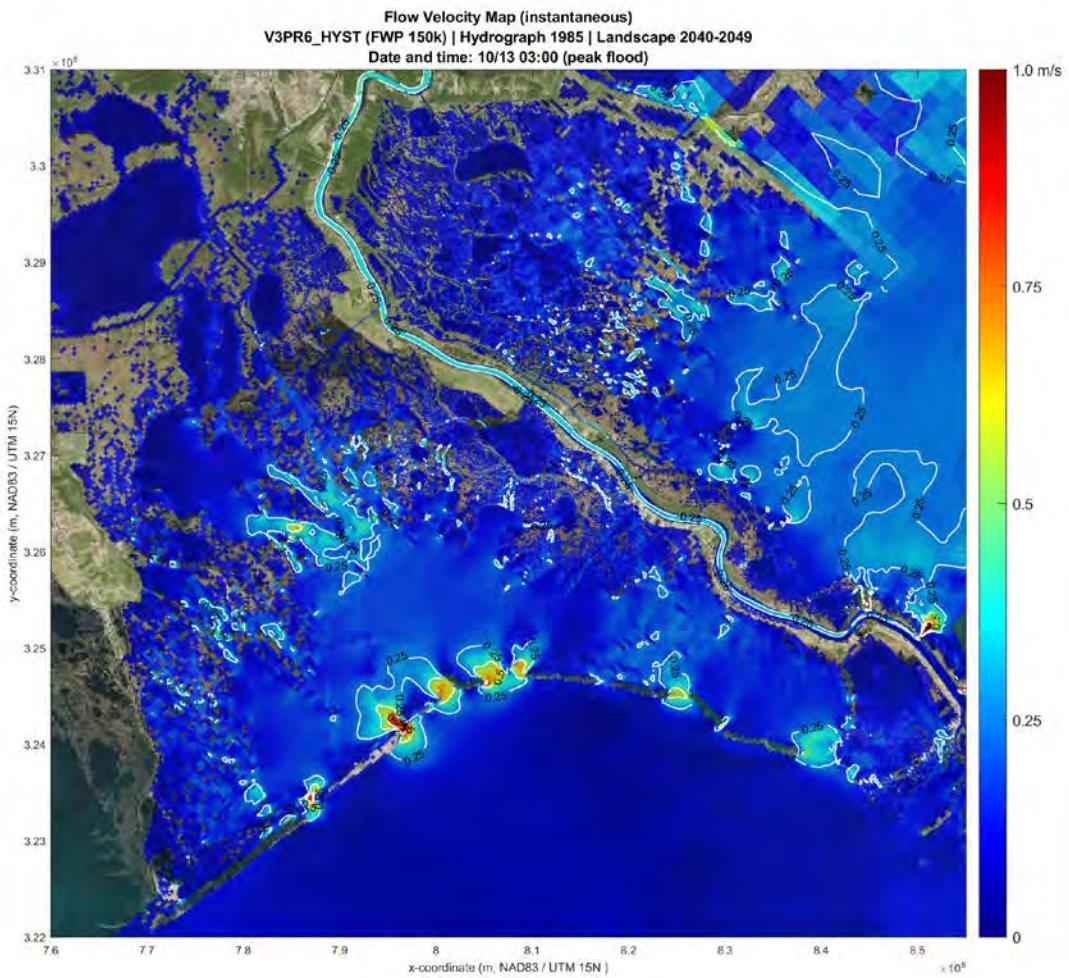


Figure VEL 89 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Barataria Basin, October, Peak Flood

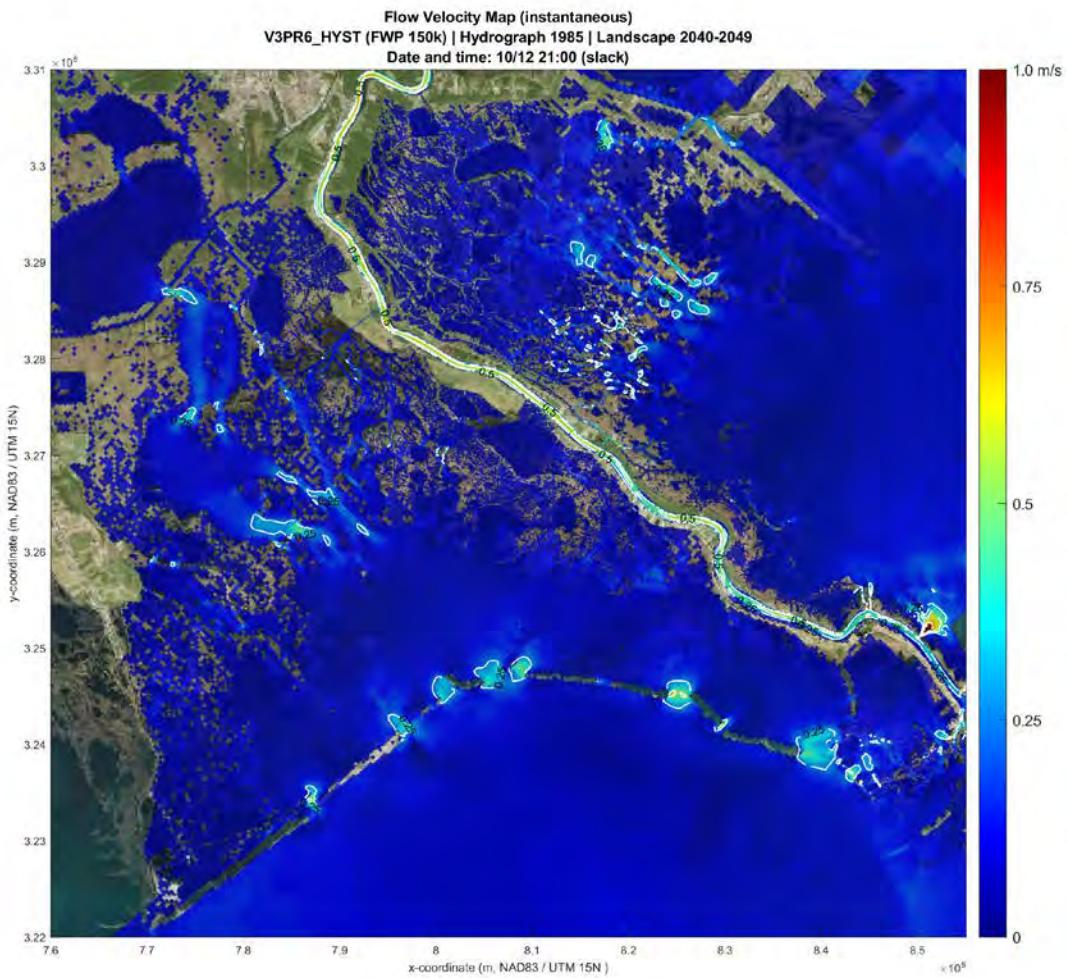


Figure VEL 90 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Barataria Basin, October, Slack

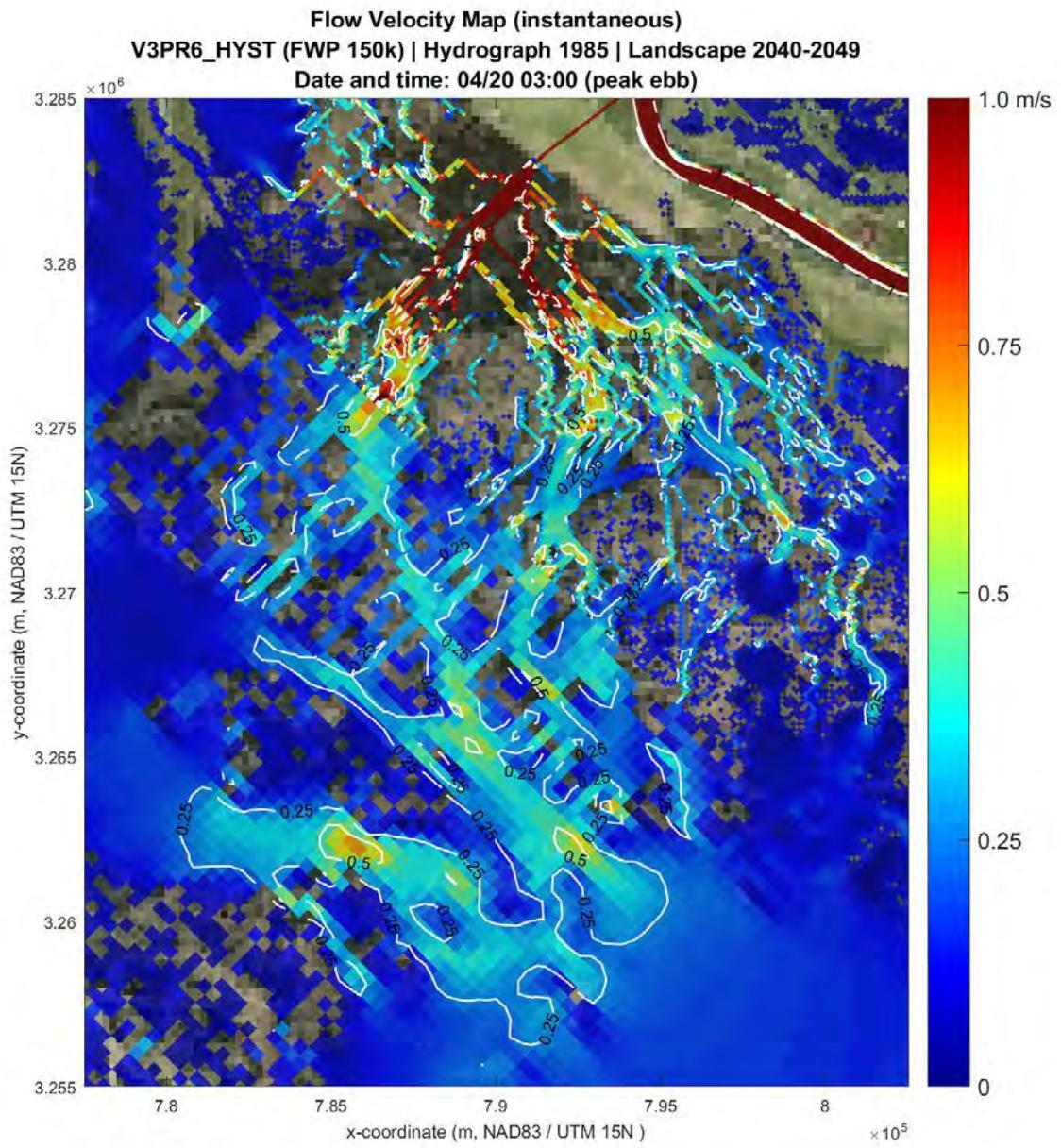


Figure VEL 91 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Outfall Area, April, Peak Ebb

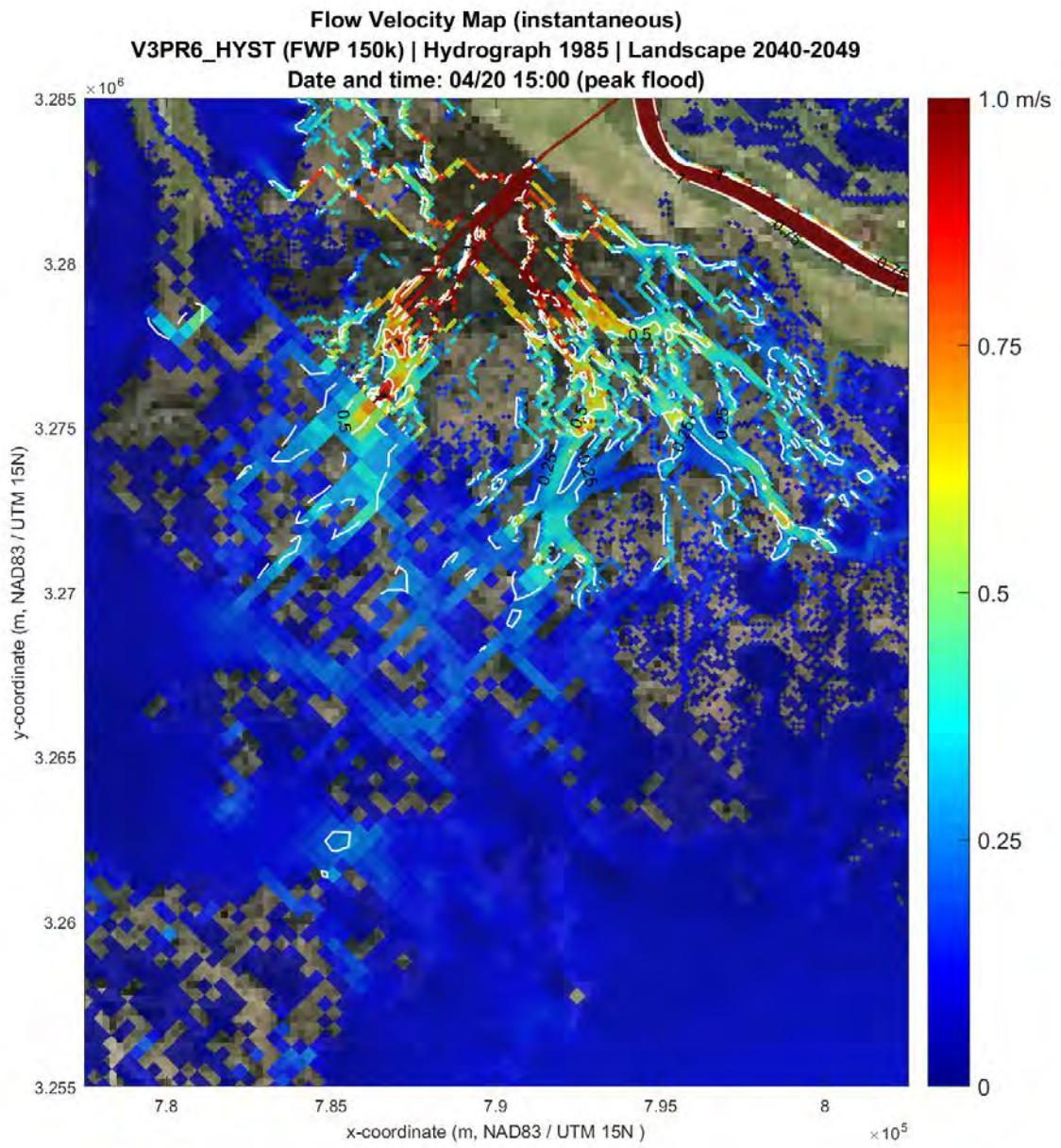


Figure VEL 92 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Outfall Area, April, Peak Flood

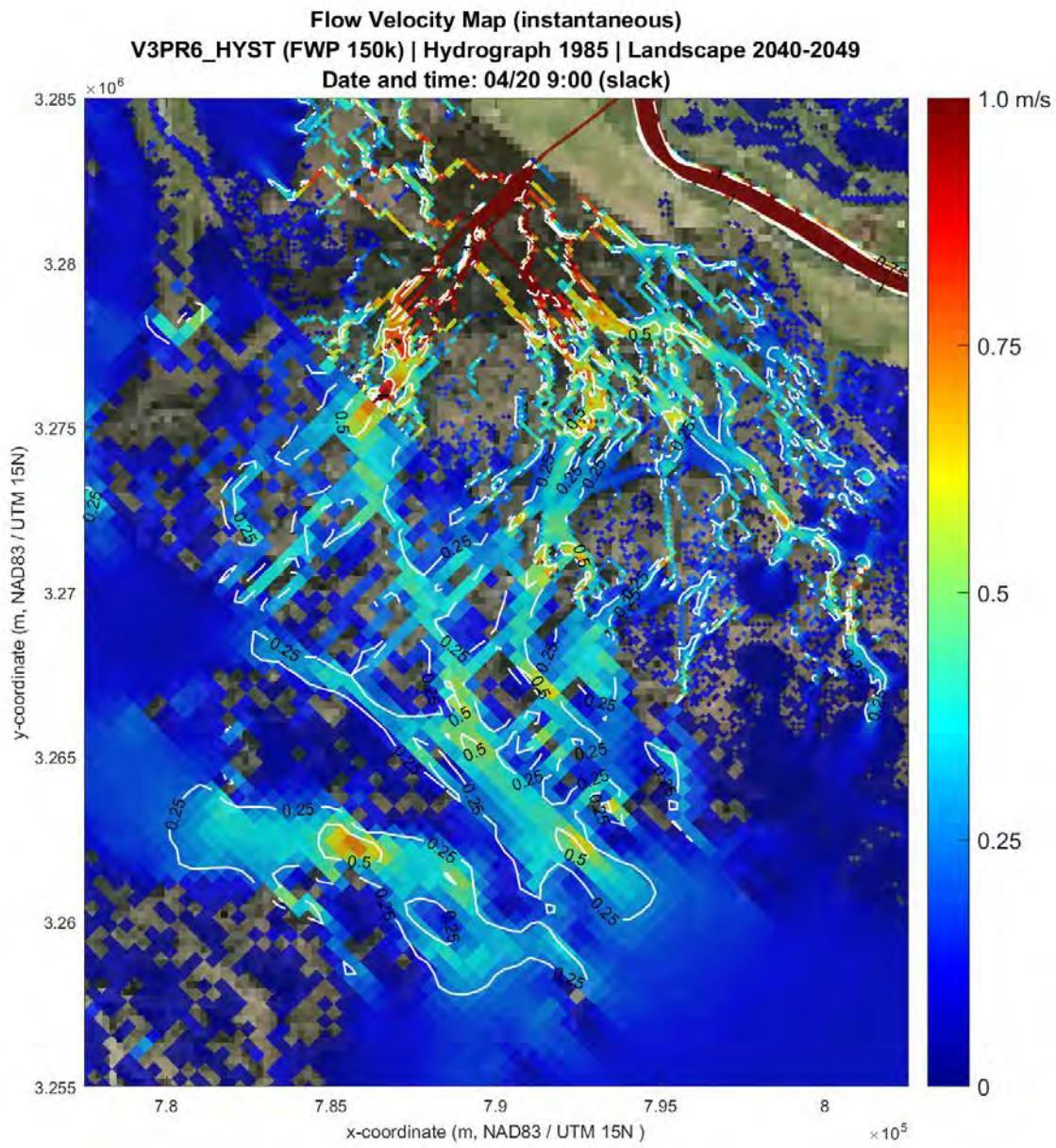


Figure VEL 93 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Outfall Area, April, Slack

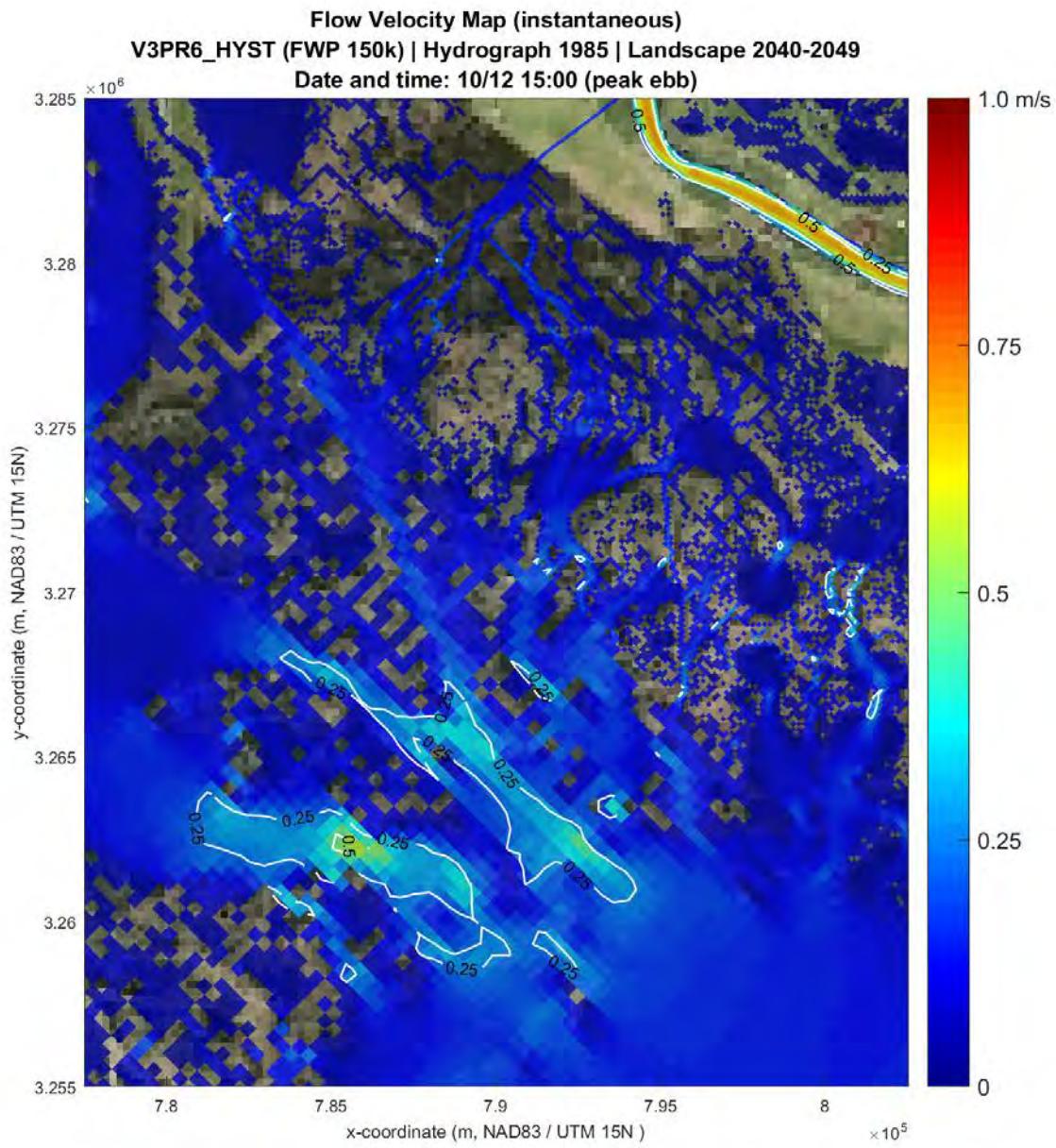


Figure VEL 94 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Outfall Area, October, Peak Ebb

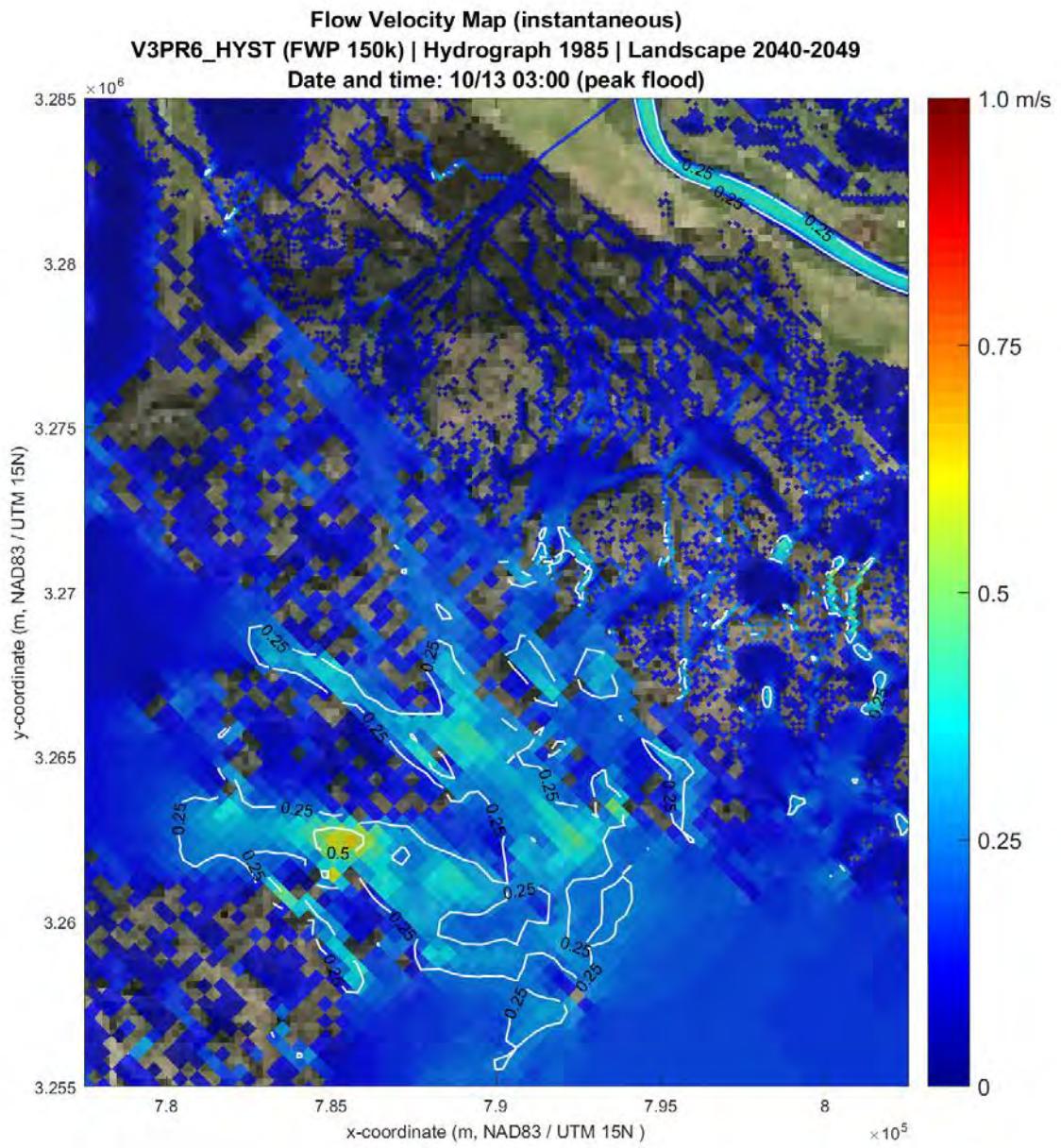


Figure VEL 95 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Outfall Area, October, Peak Flood

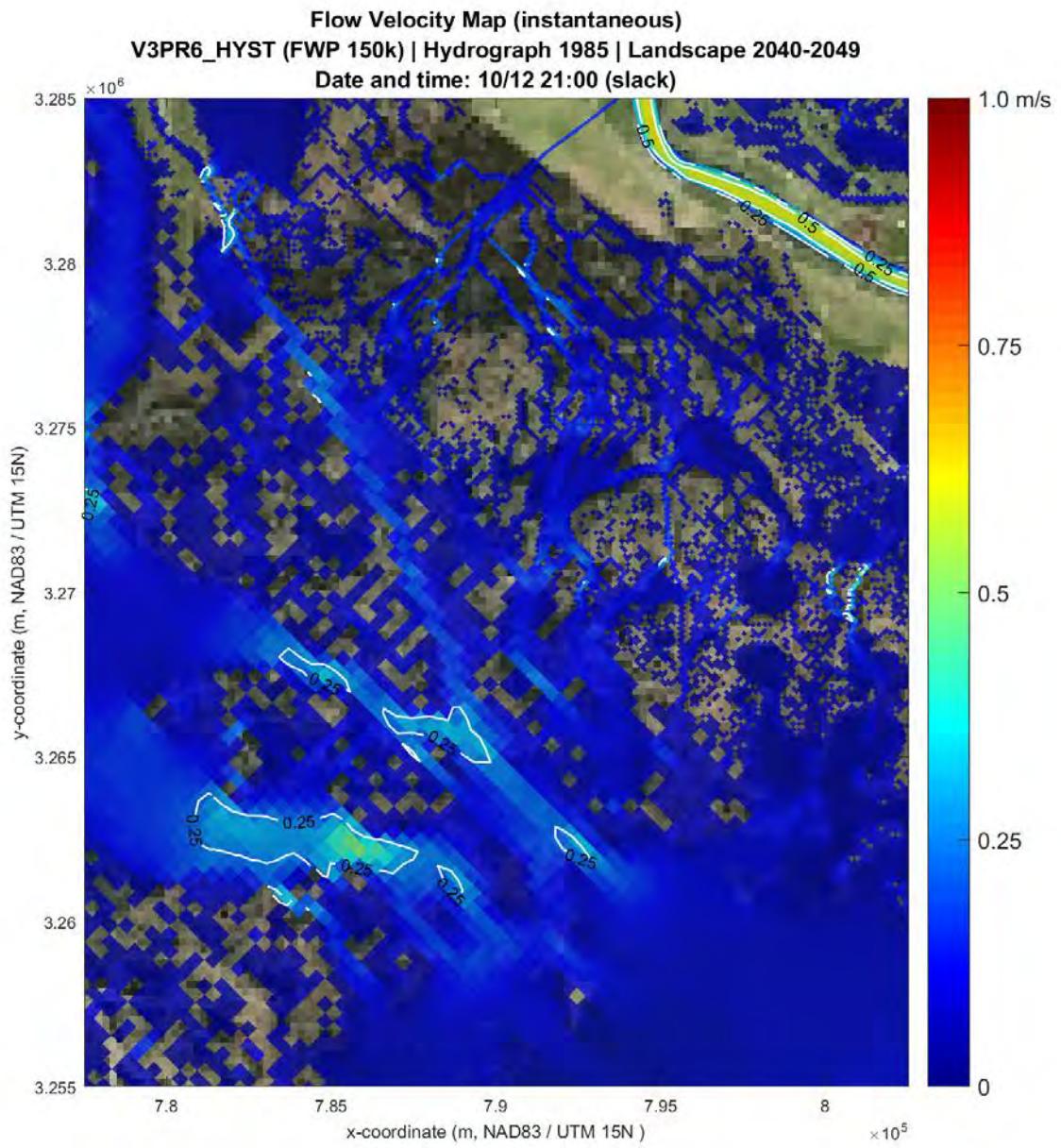


Figure VEL 96 - Velocity Contour Map, cycle2, 150,000 cfs Alternative, Outfall Area, October, Slack

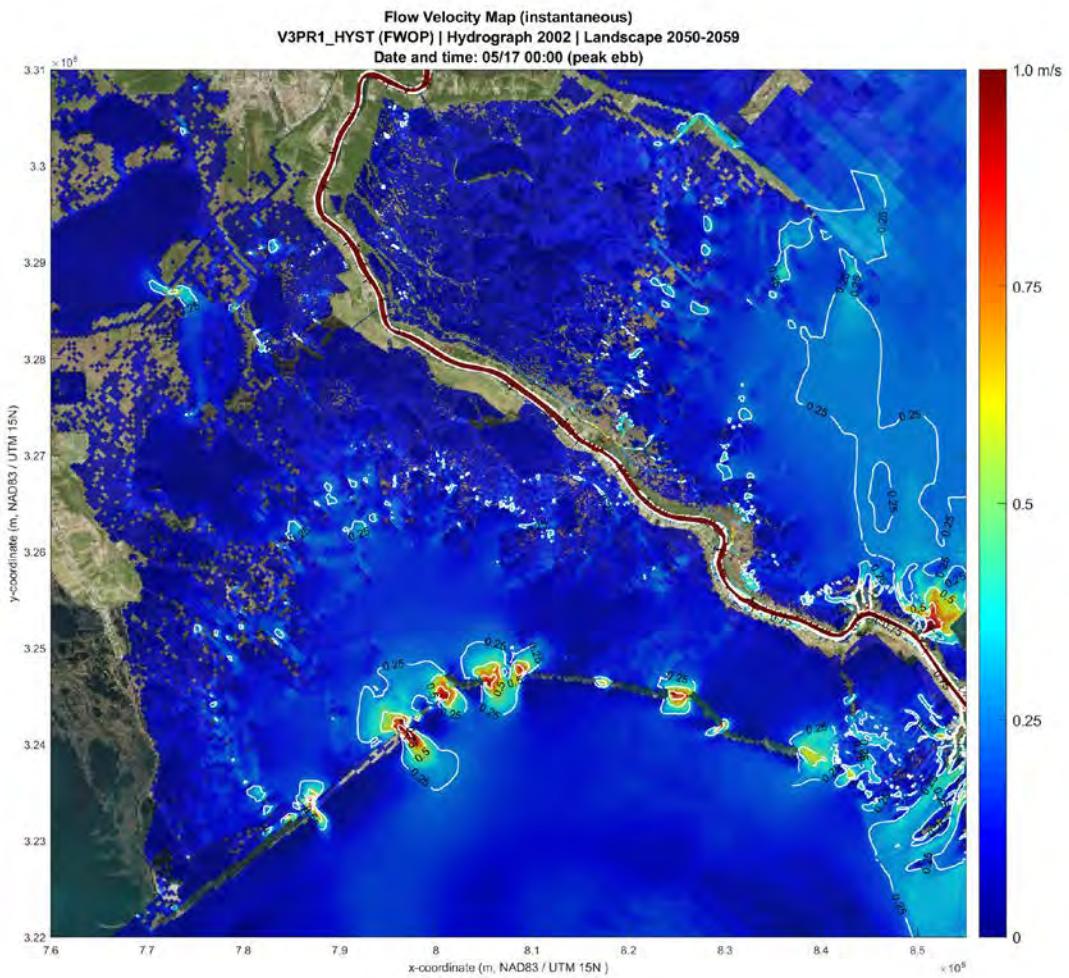


Figure VEL 97 - Velocity Contour Map, cycle3, No Action, Barataria Basin, May, Peak Ebb

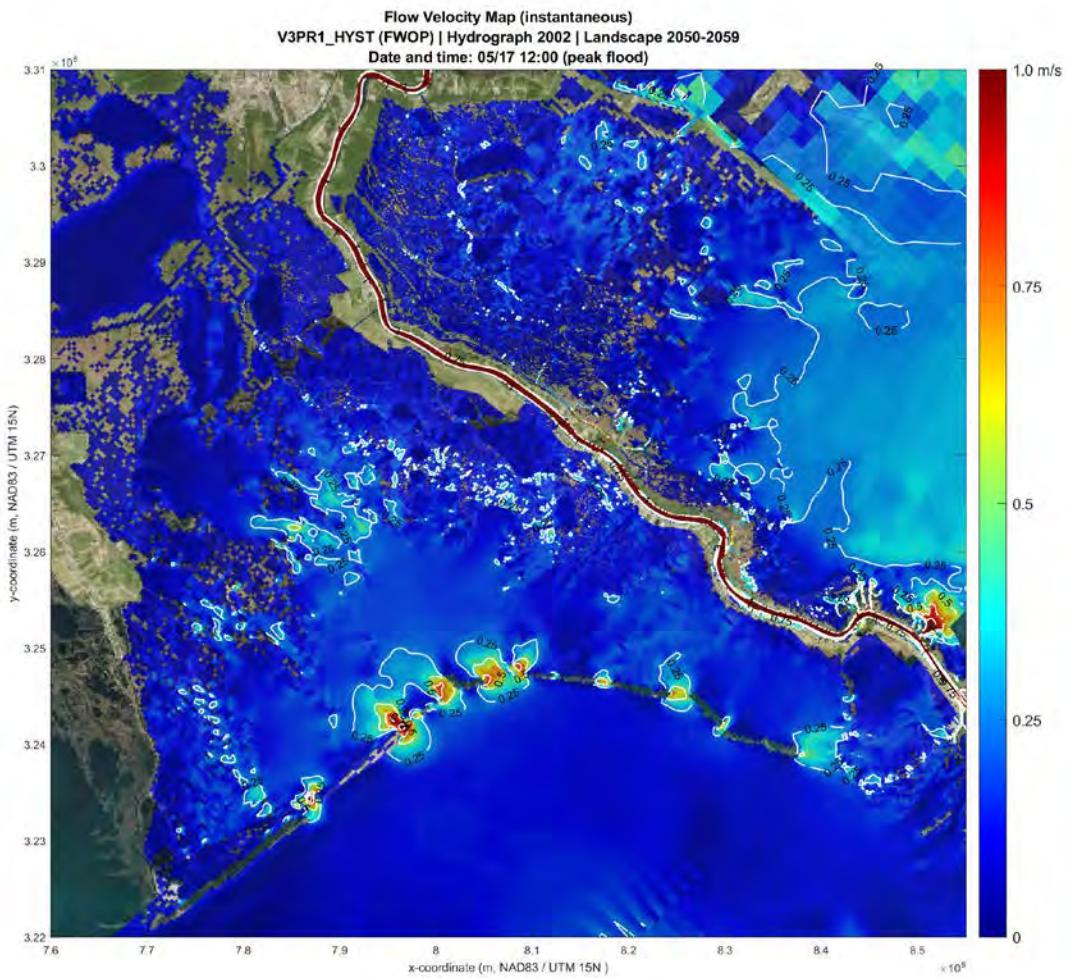


Figure VEL 98 - Velocity Contour Map, cycle3, No Action, Barataria Basin, May, Peak Flood

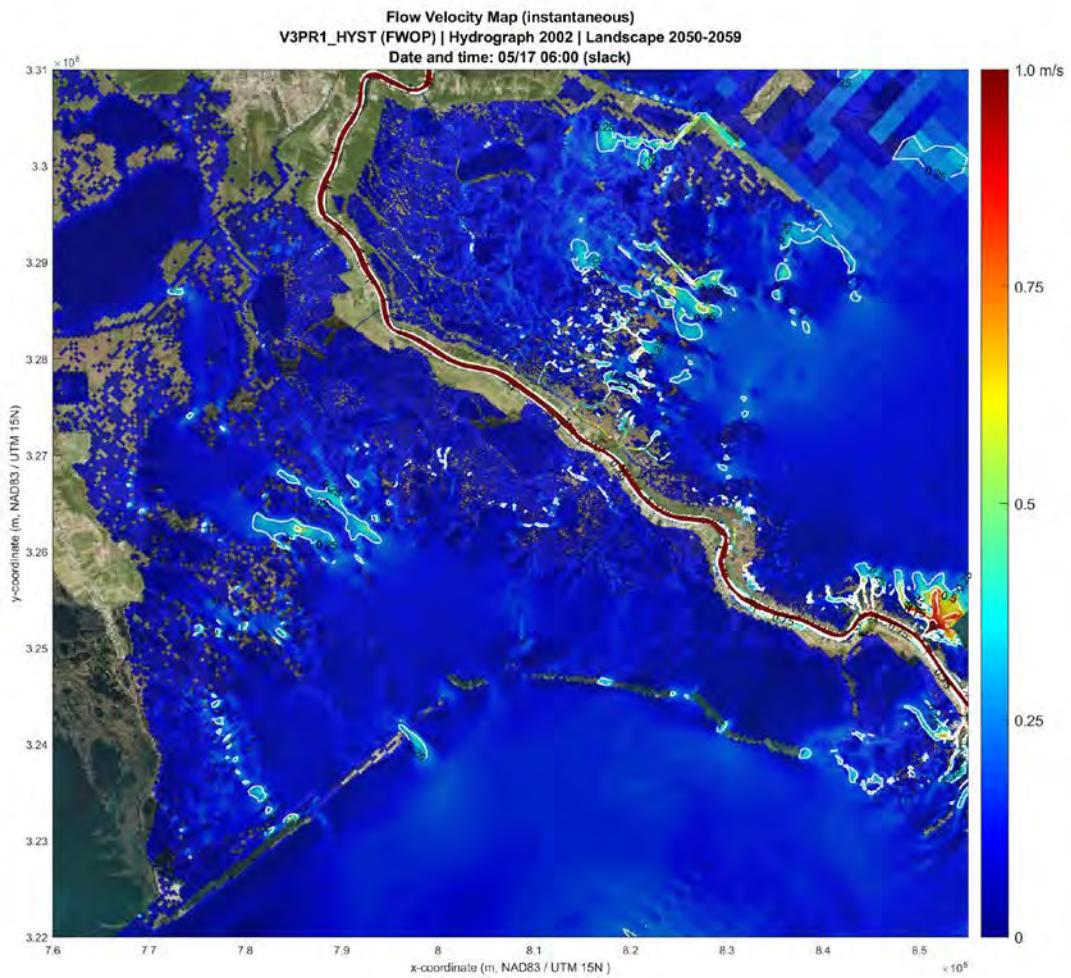


Figure VEL 99 - Velocity Contour Map, cycle3, No Action, Barataria Basin, May, Slack

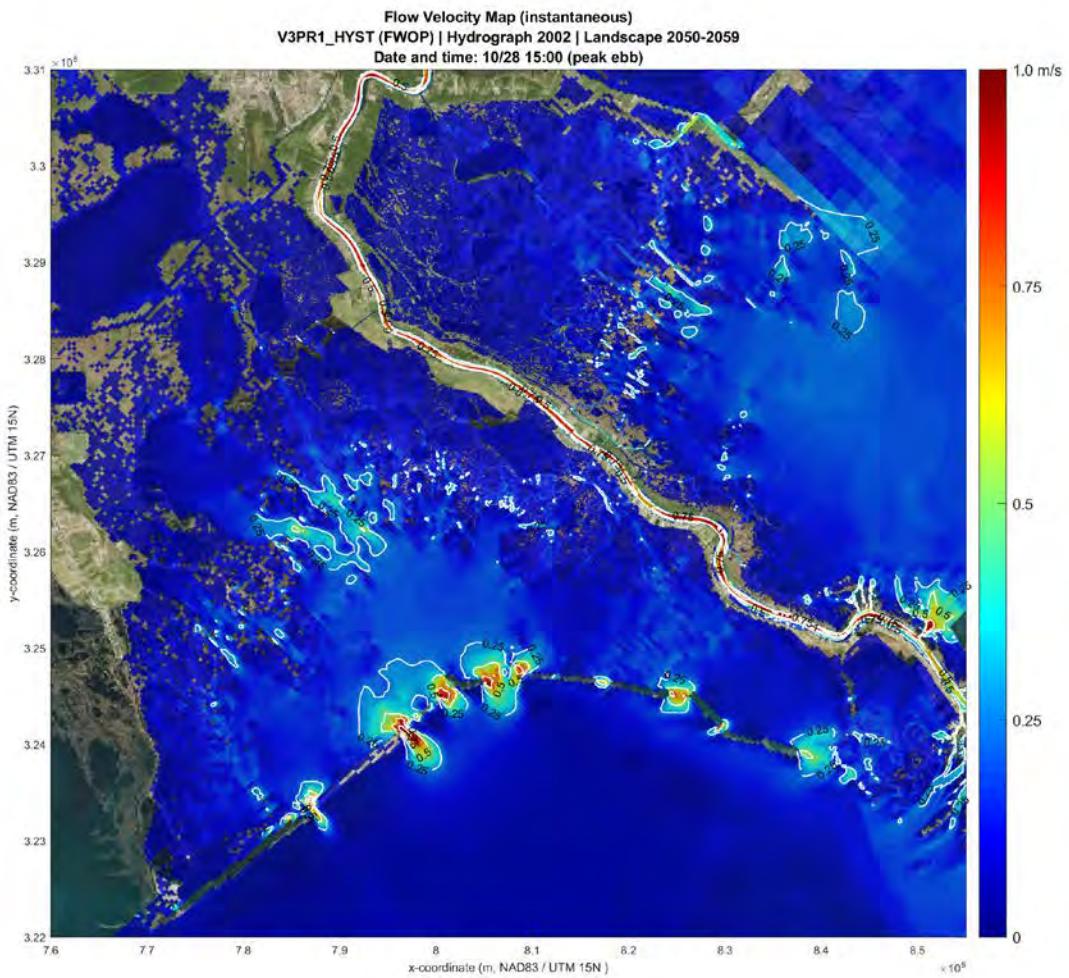


Figure VEL 100 - Velocity Contour Map, cycle3, No Action, Barataria Basin, October, Peak Ebb

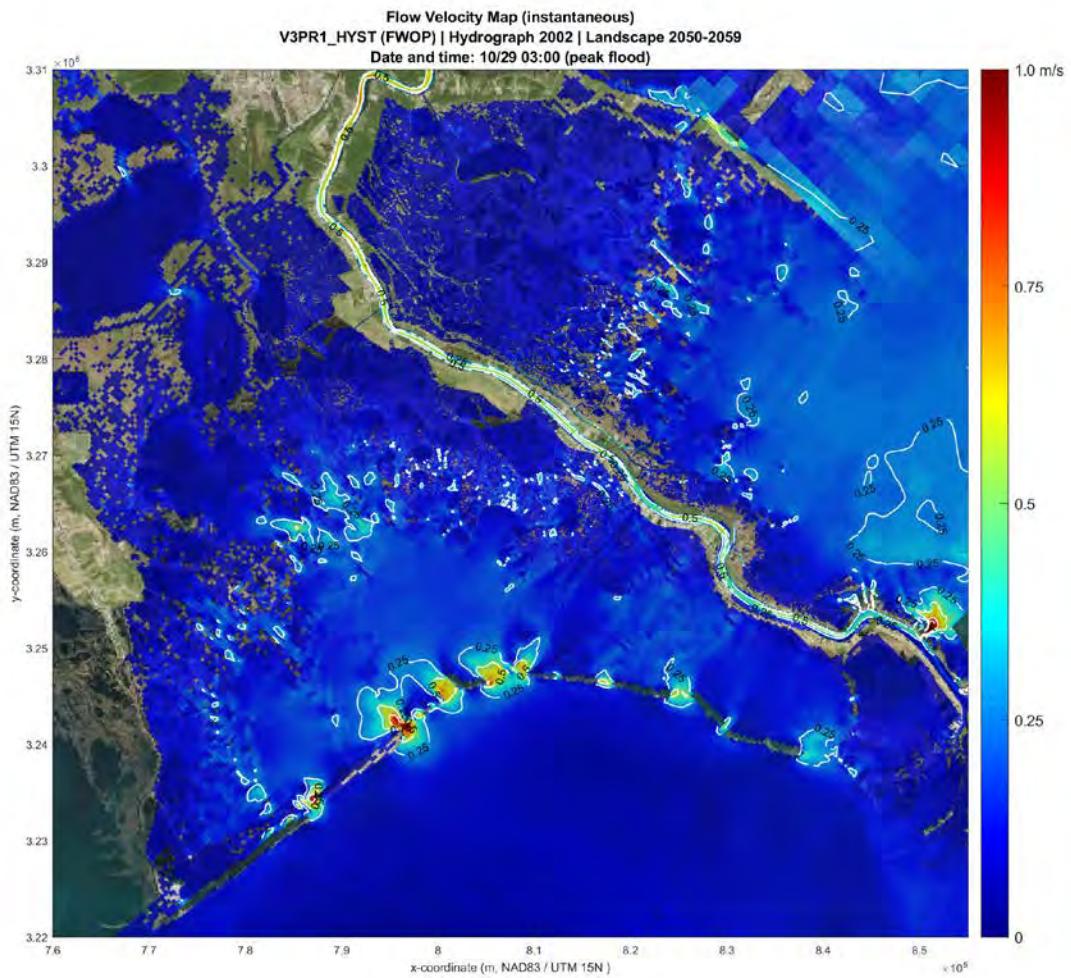


Figure VEL 101 - Velocity Contour Map, cycle3, No Action, Barataria Basin, October, Peak Flood

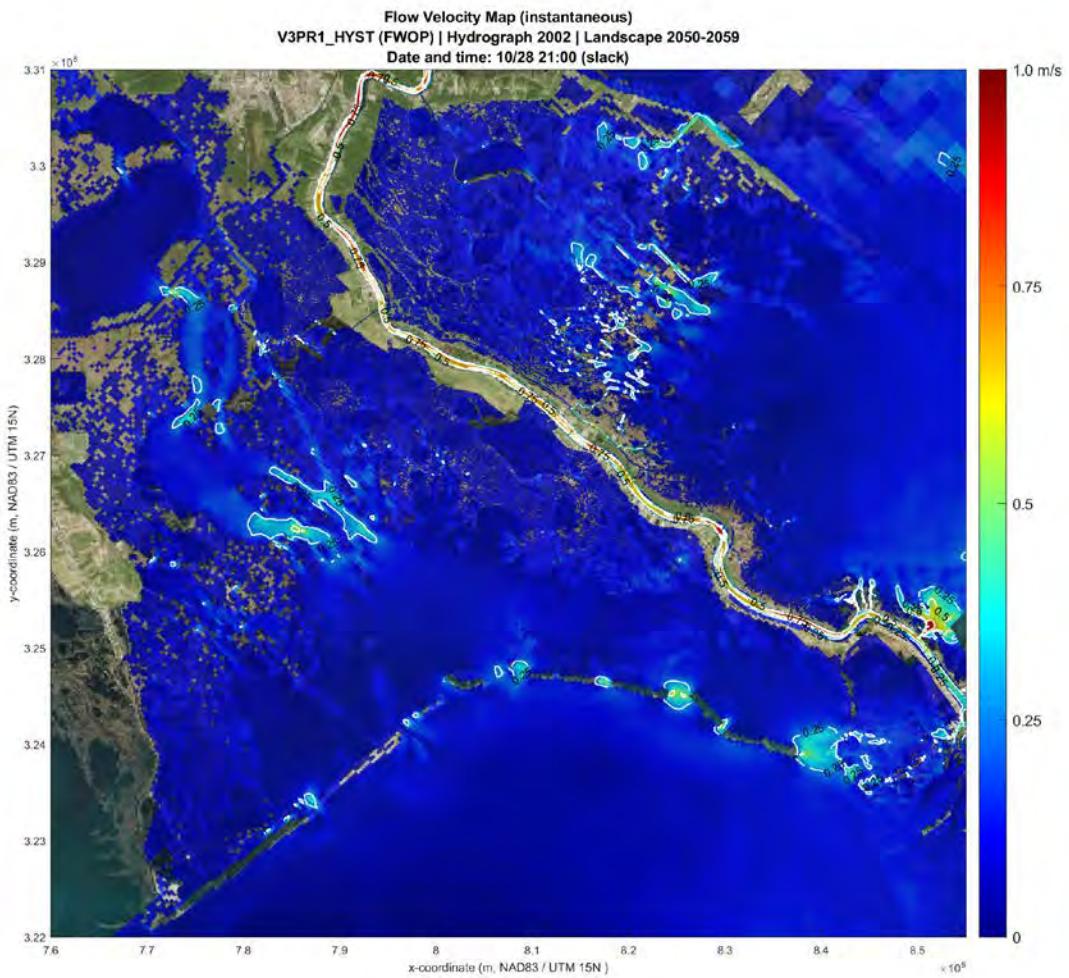


Figure VEL 102 - Velocity Contour Map, cycle3, No Action, Barataria Basin, October, Slack

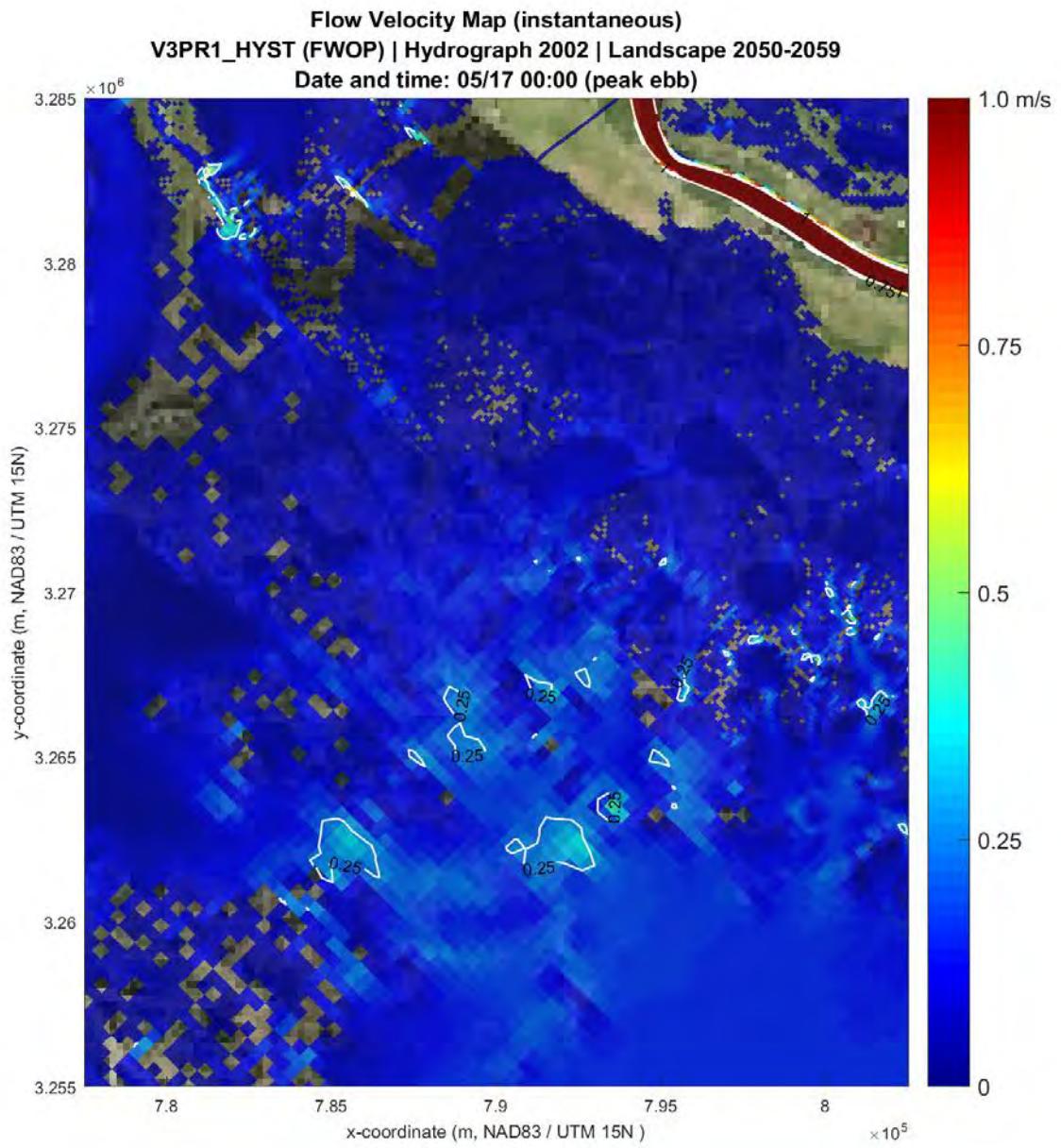


Figure VEL 103 - Velocity Contour Map, cycle3, No Action, Outfall Area, May, Peak Ebb

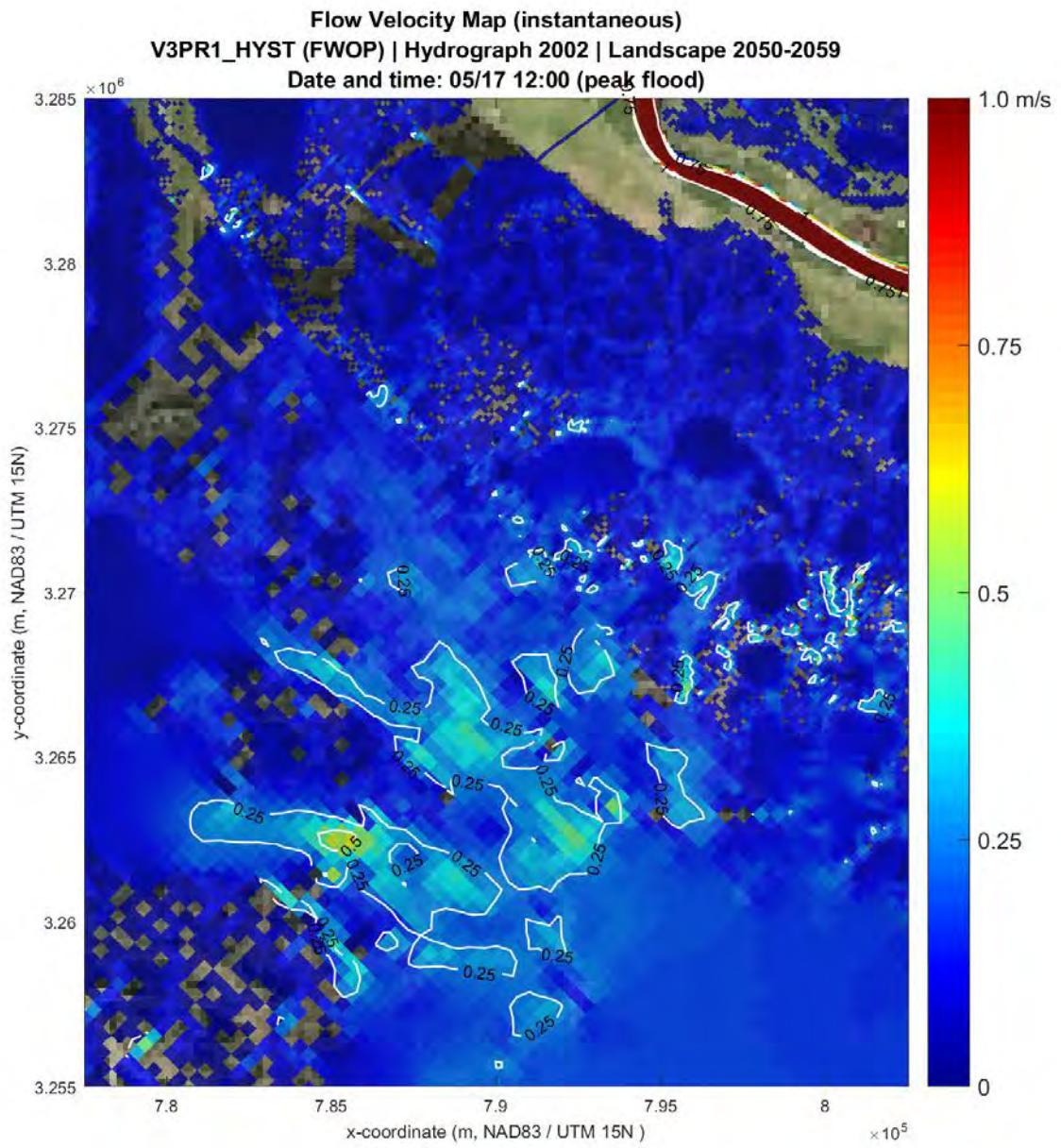


Figure VEL 104 - Velocity Contour Map, cycle3, No Action, Outfall Area, May, Peak Flood

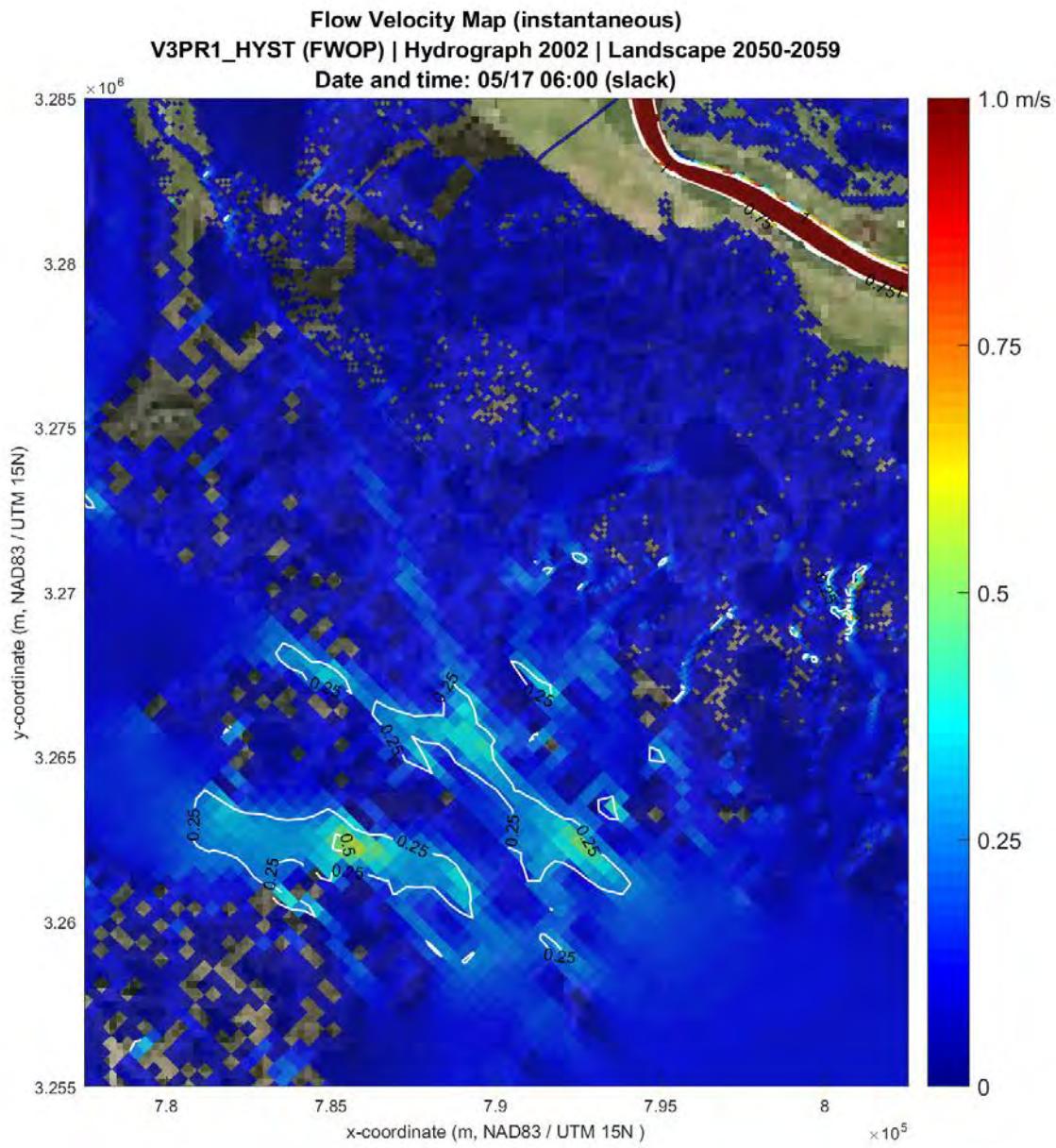


Figure VEL 105 - Velocity Contour Map, cycle3, No Action, Outfall Area, May, Slack

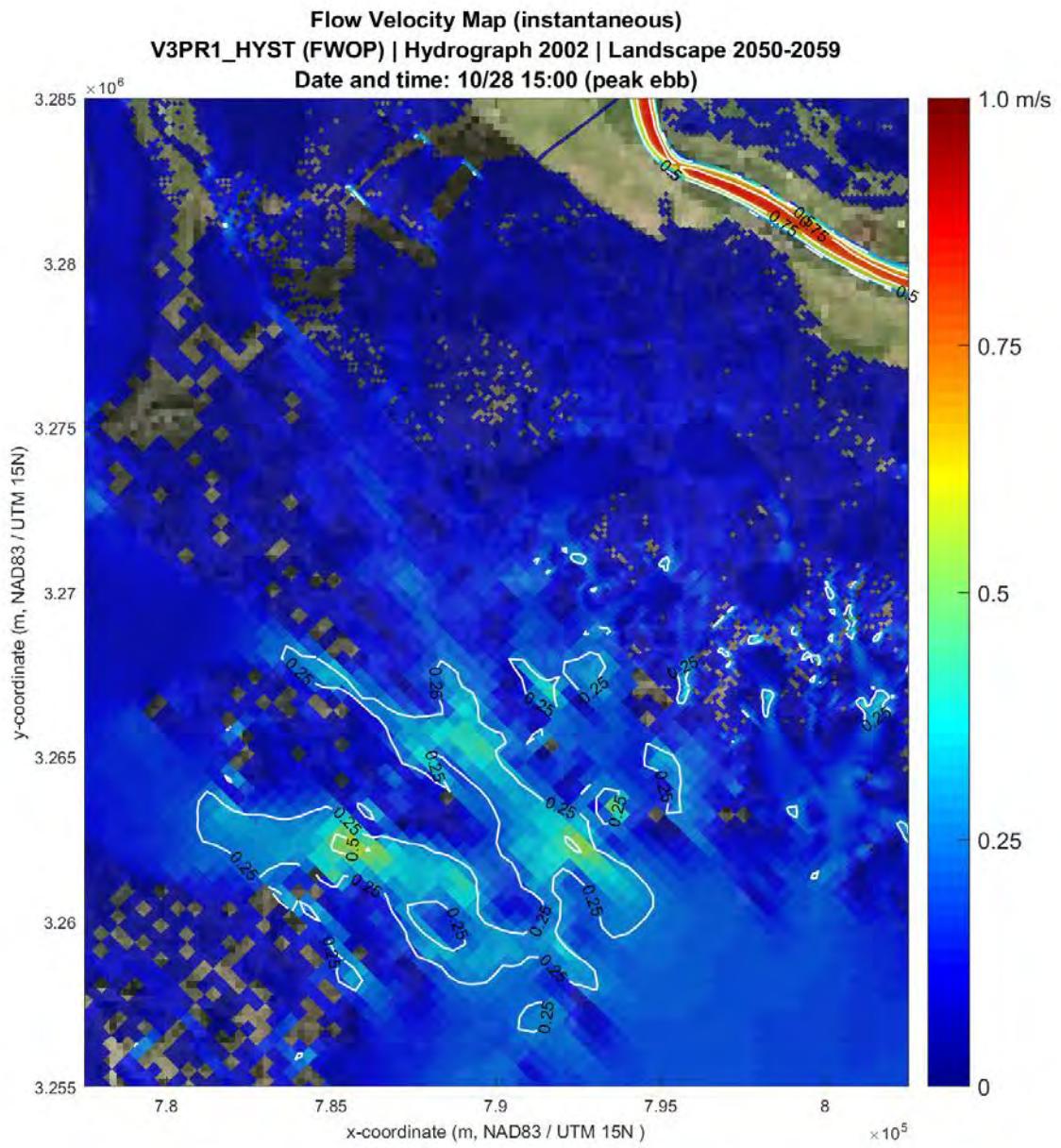


Figure VEL 106 - Velocity Contour Map, cycle3, No Action, Outfall Area, October, Peak Ebb

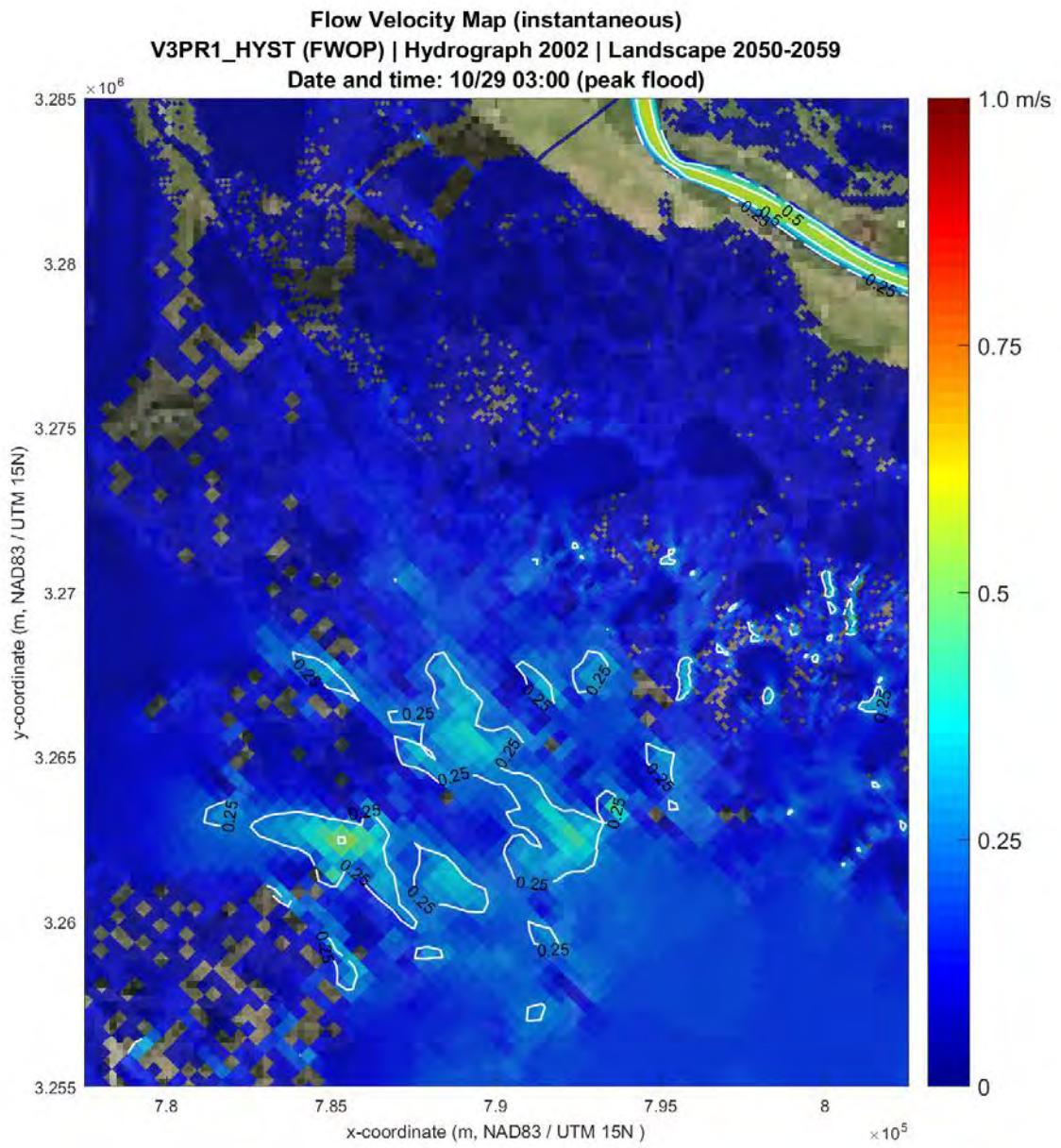


Figure VEL 107 - Velocity Contour Map, cycle3, No Action, Outfall Area, October, Peak Flood

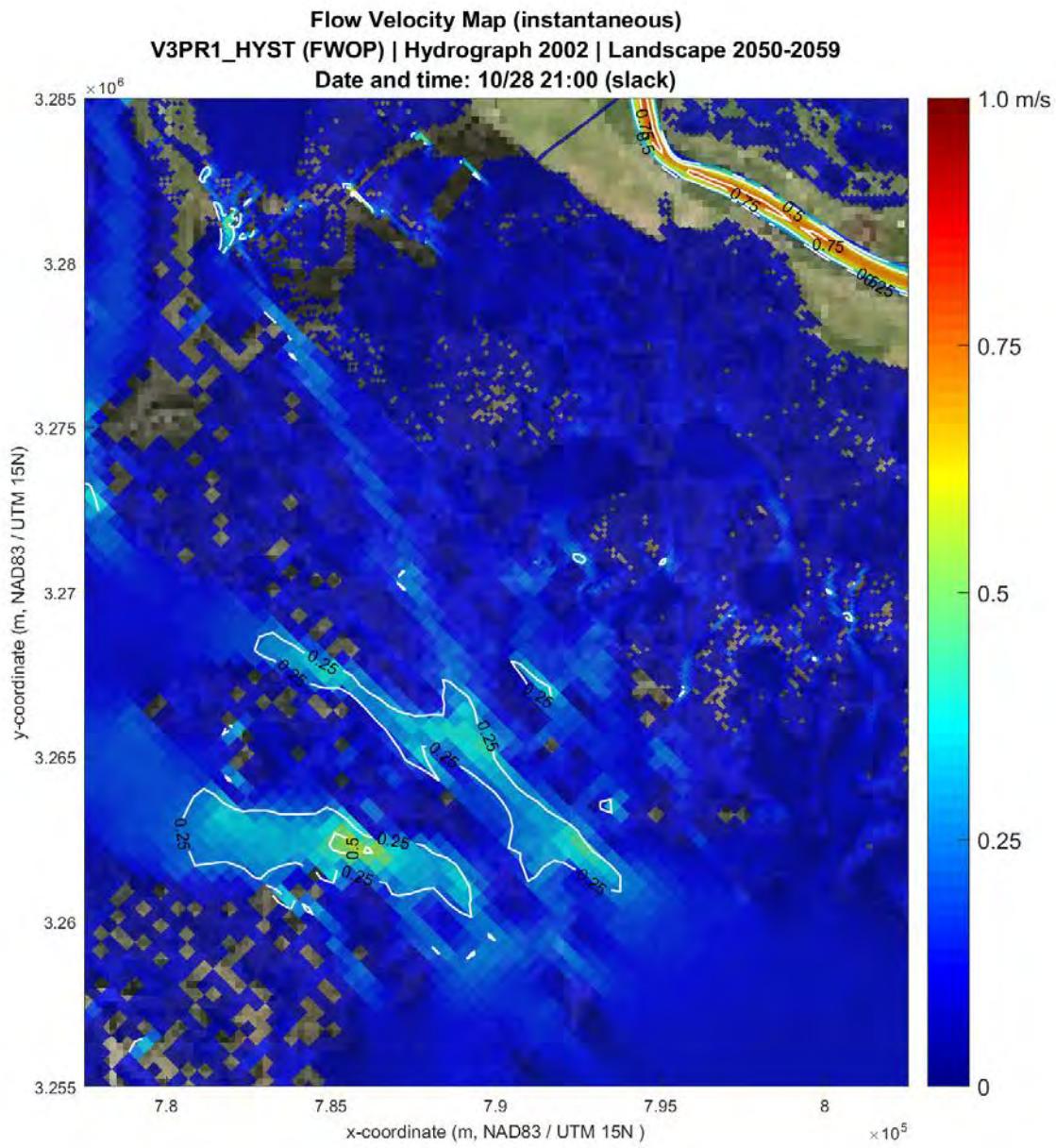


Figure VEL 108 - Velocity Contour Map, cycle3, No Action, Outfall Area, October, Slack

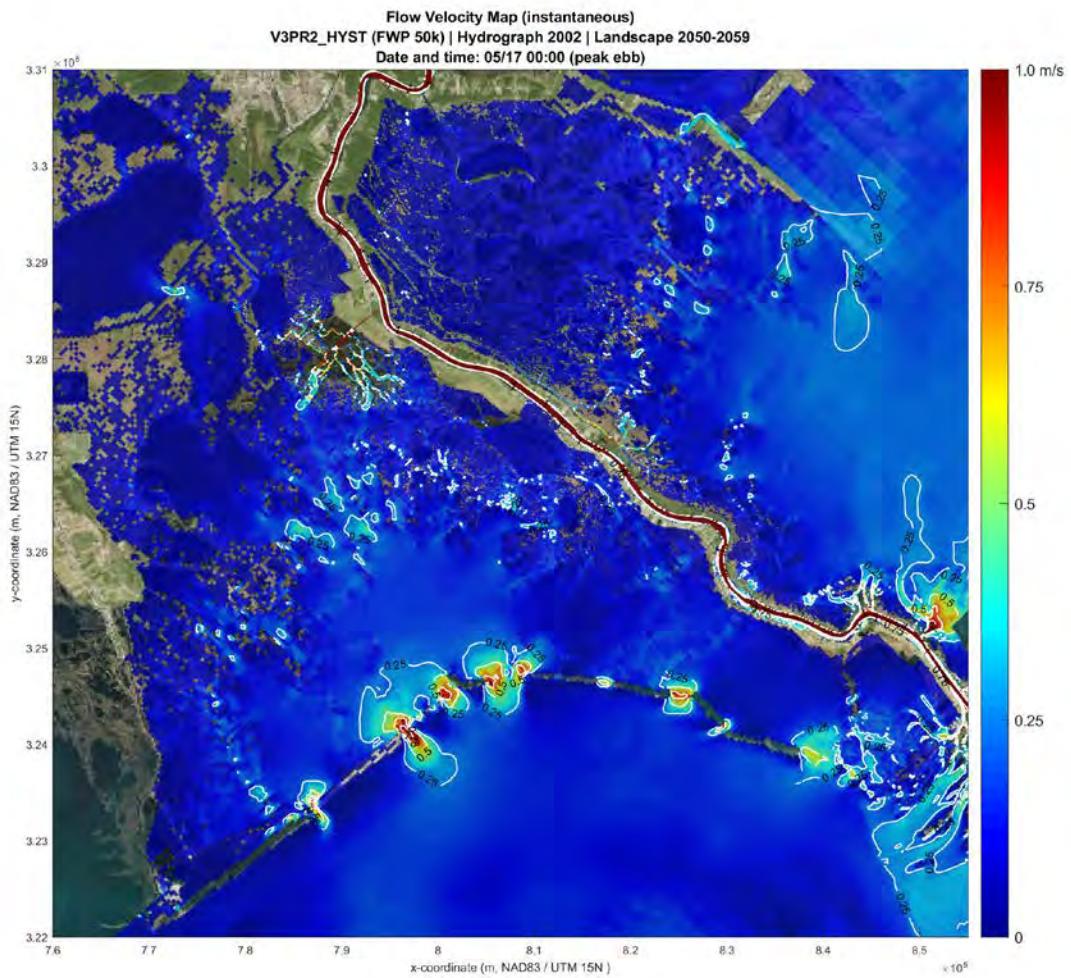


Figure VEL 109 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Barataria Basin, May, Peak Ebb

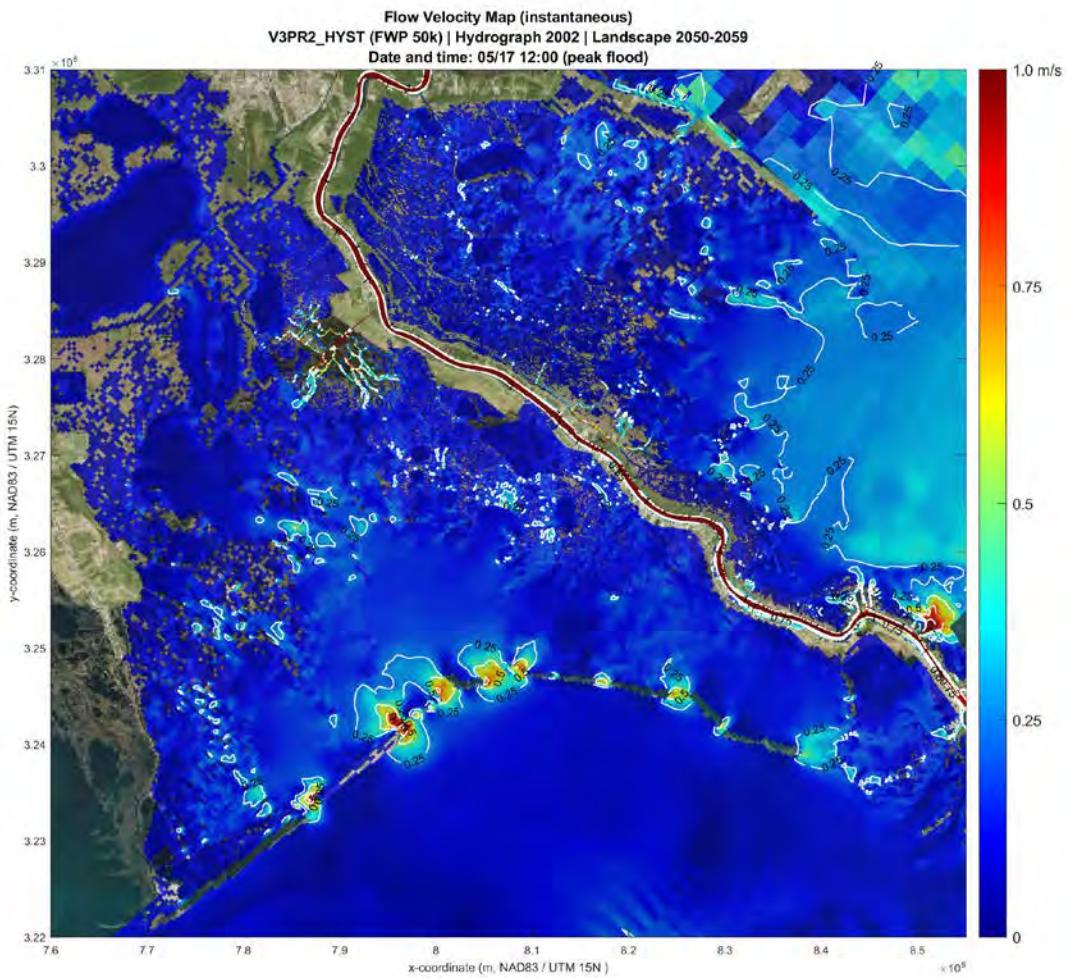


Figure VEL 110 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Barataria Basin, May, Peak Flood

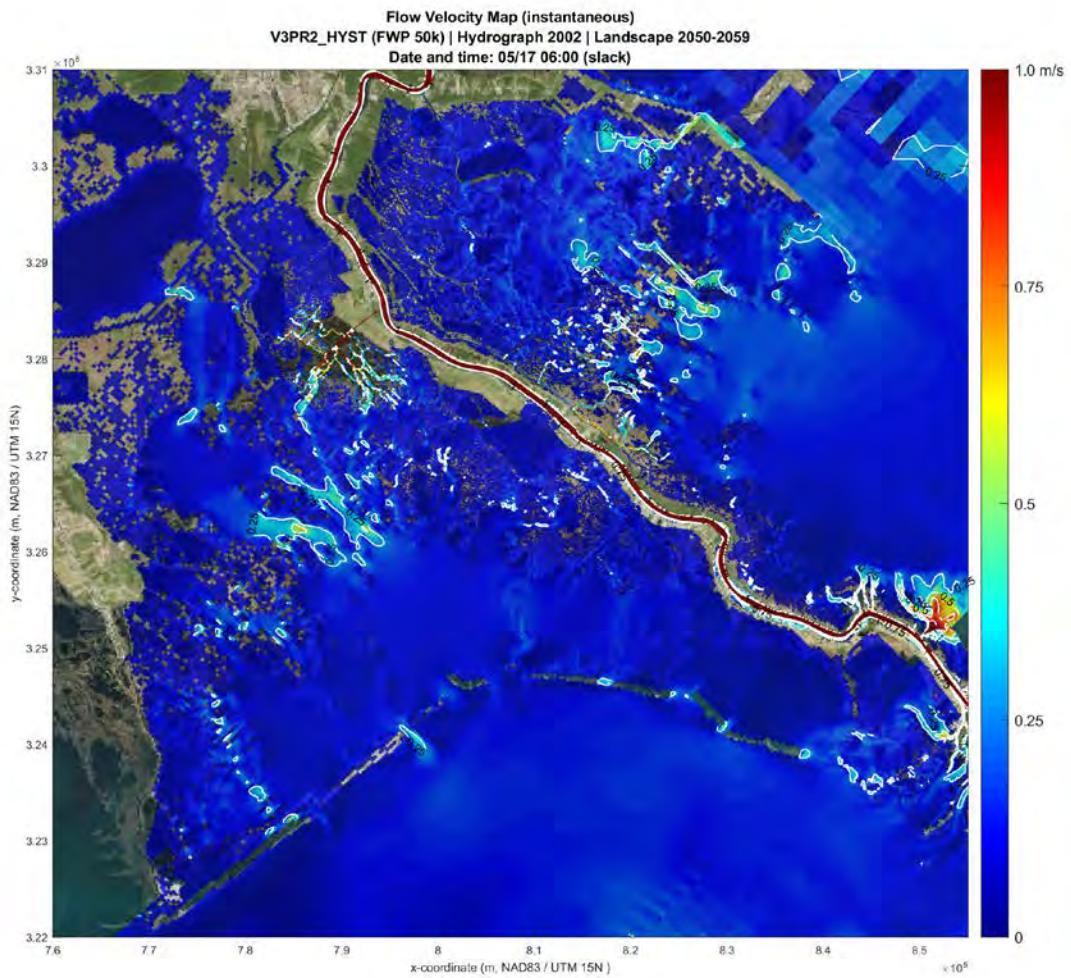


Figure VEL 111 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Barataria Basin, May, Slack

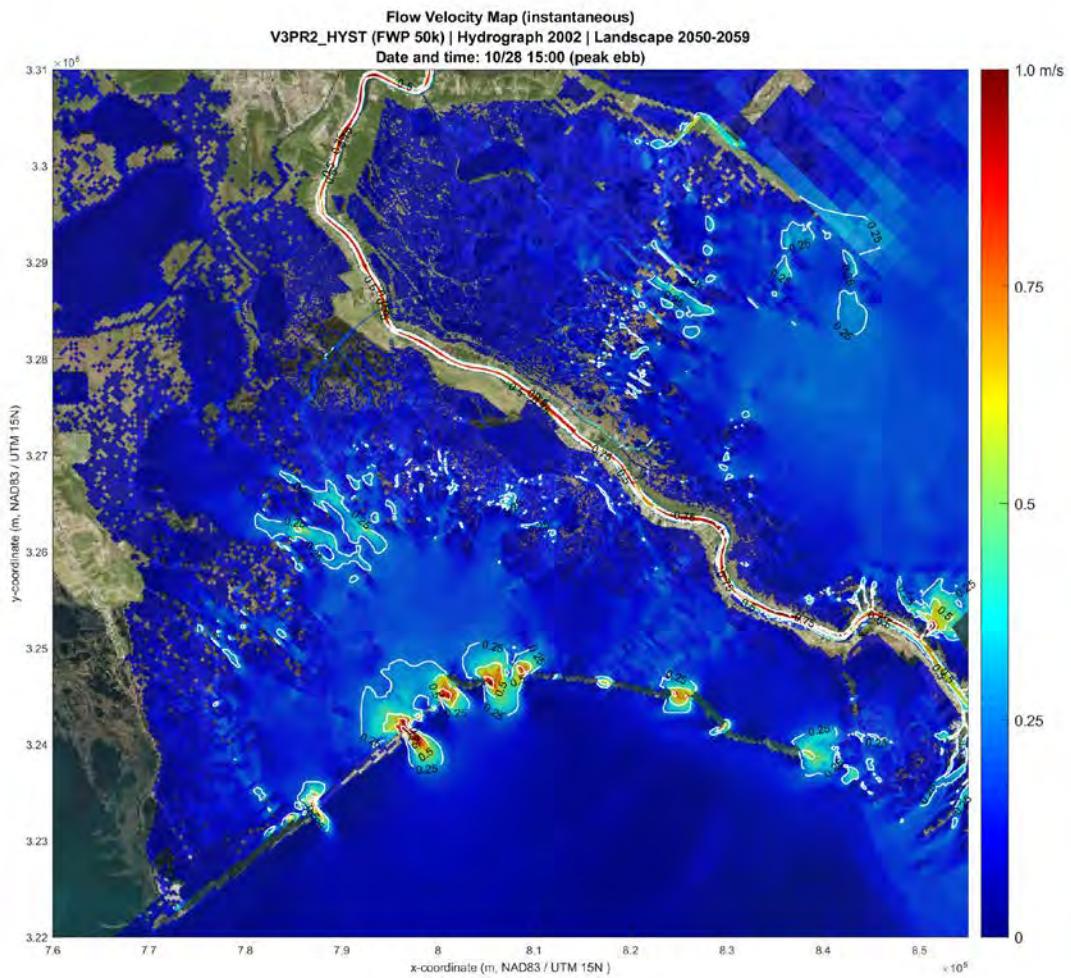


Figure VEL 112 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Barataria Basin, October, Peak Ebb

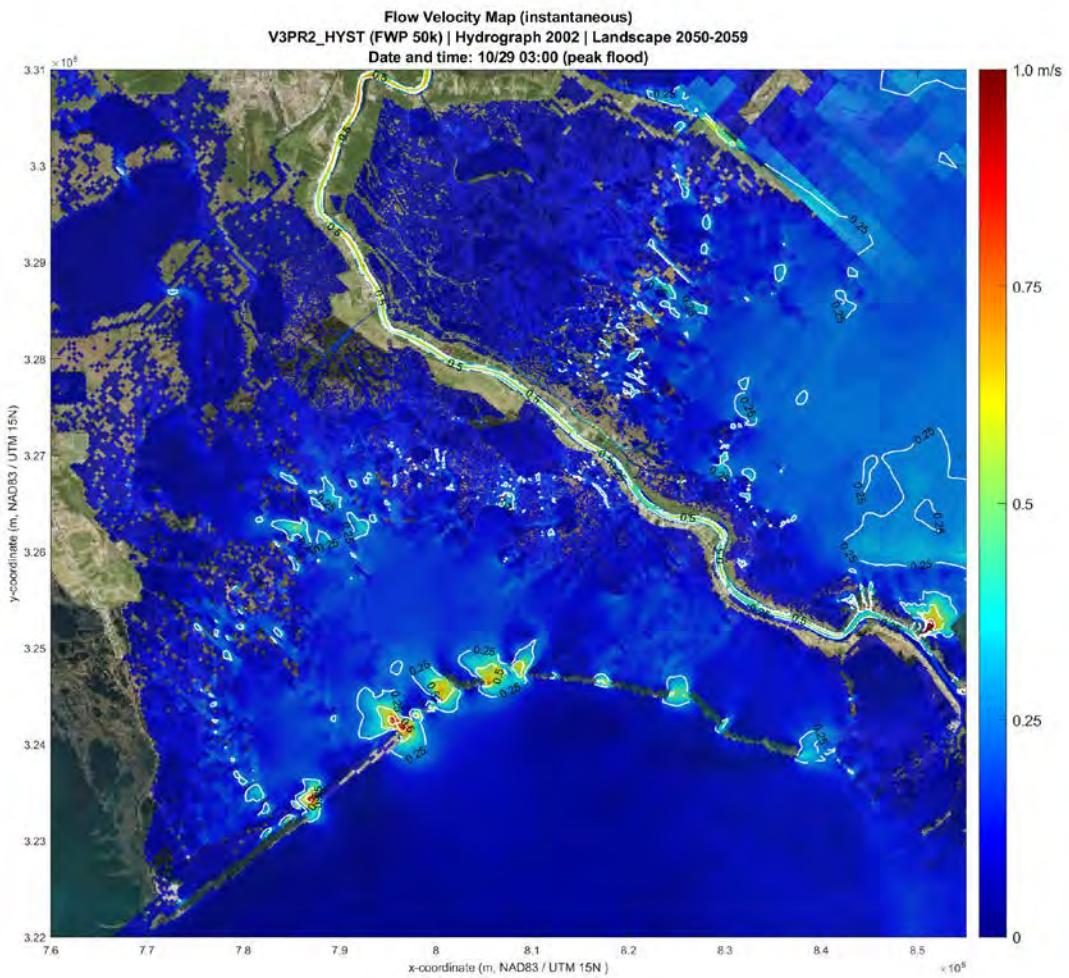


Figure VEL 113 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Barataria Basin, October, Peak Flood

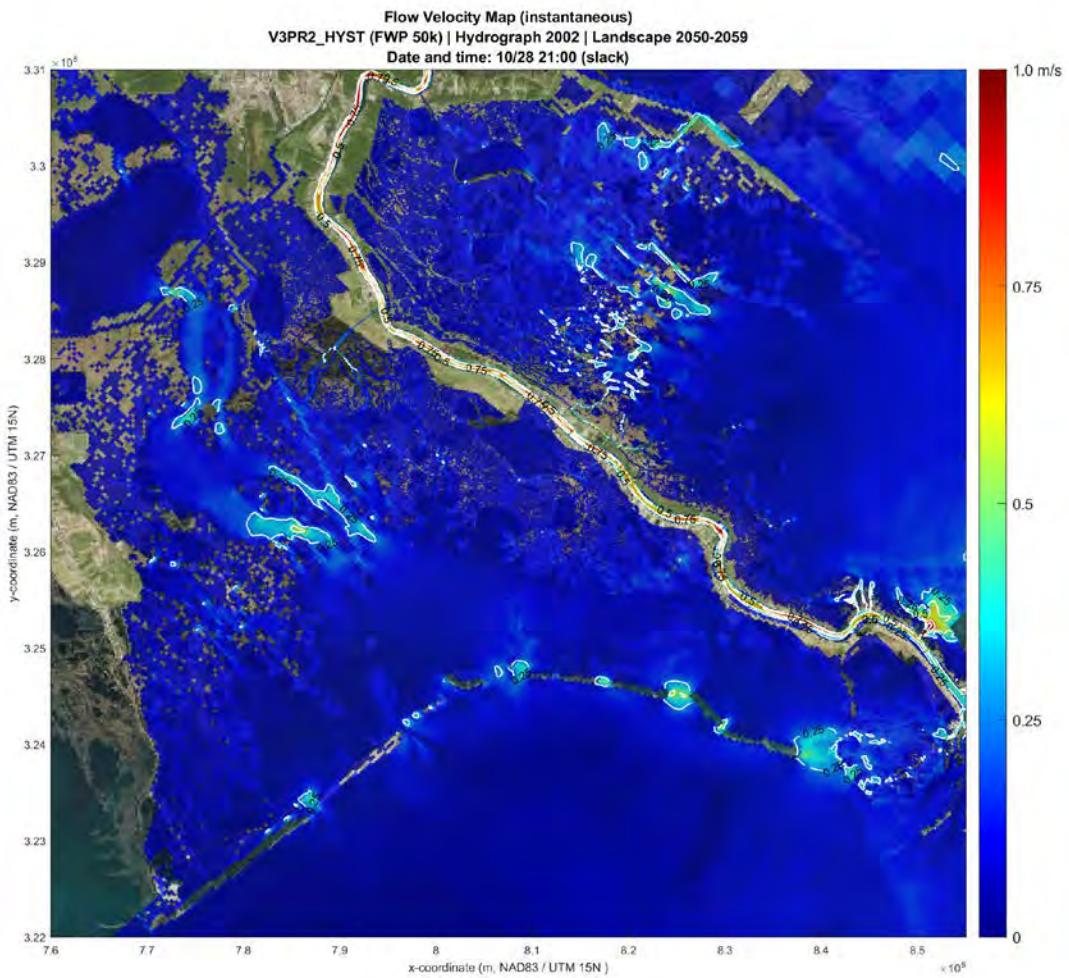


Figure VEL 114 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Barataria Basin, October, Slack

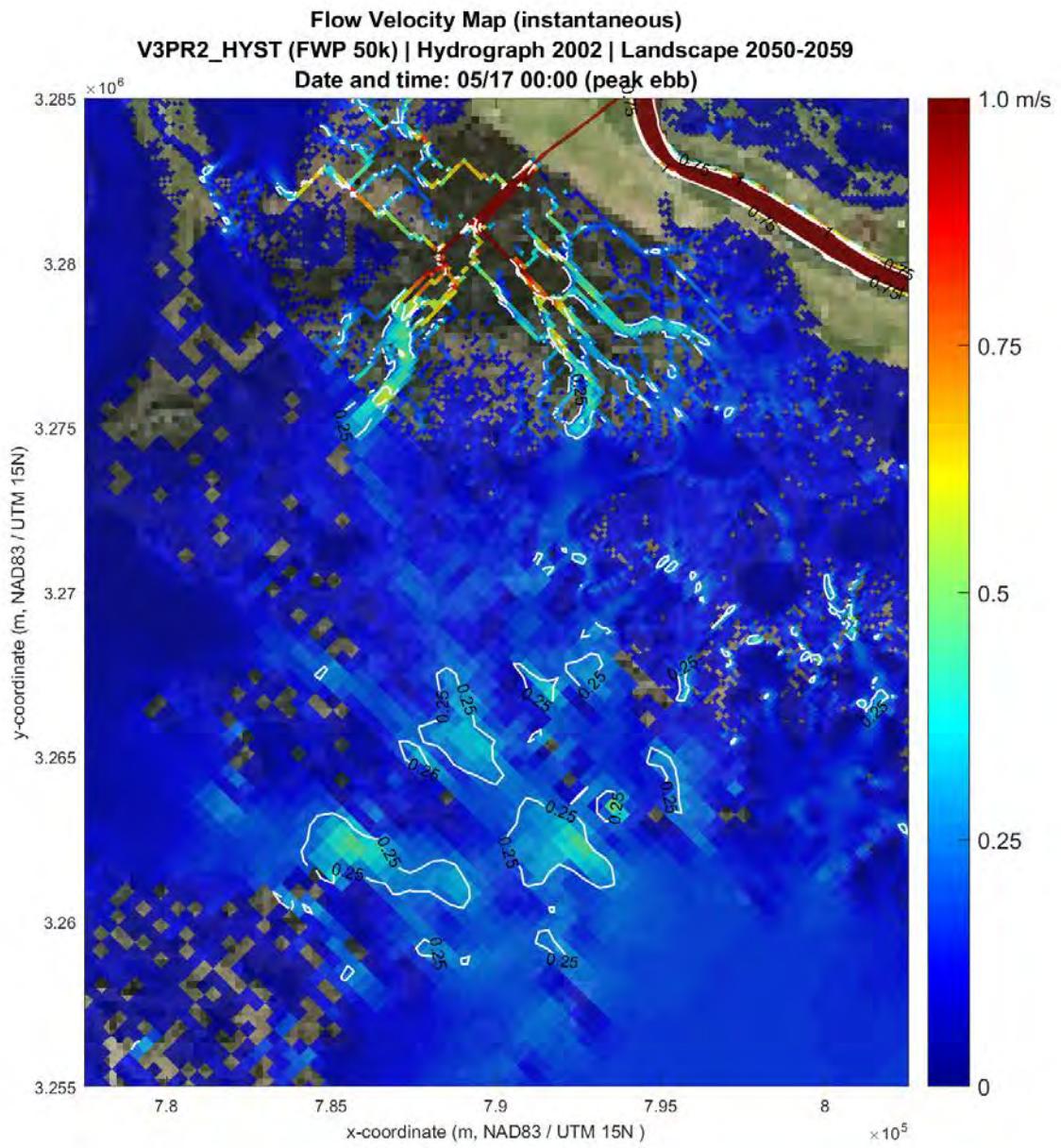


Figure VEL 115 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Outfall Area, May, Peak Ebb

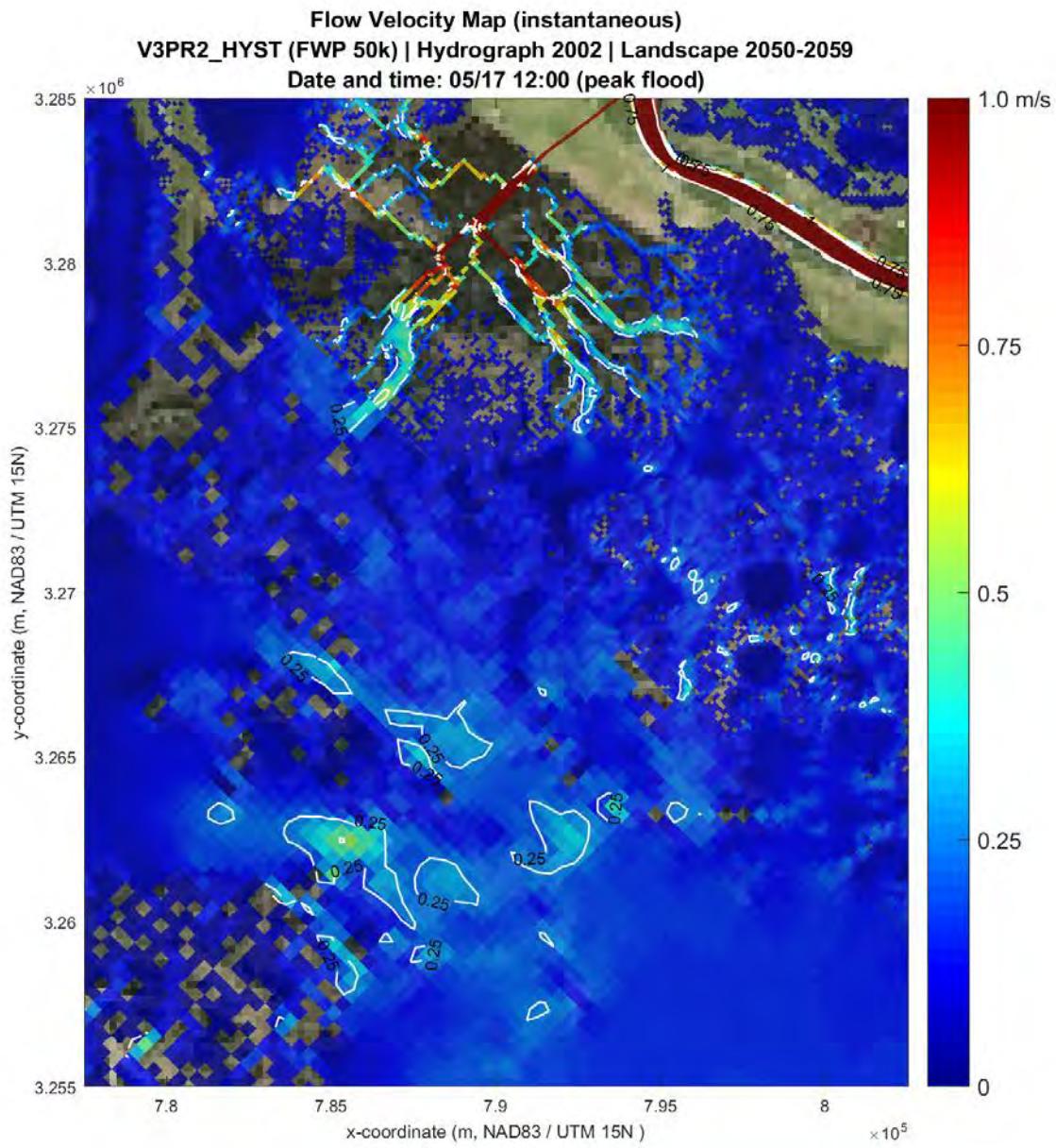


Figure VEL 116 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Outfall Area, May, Peak Flood

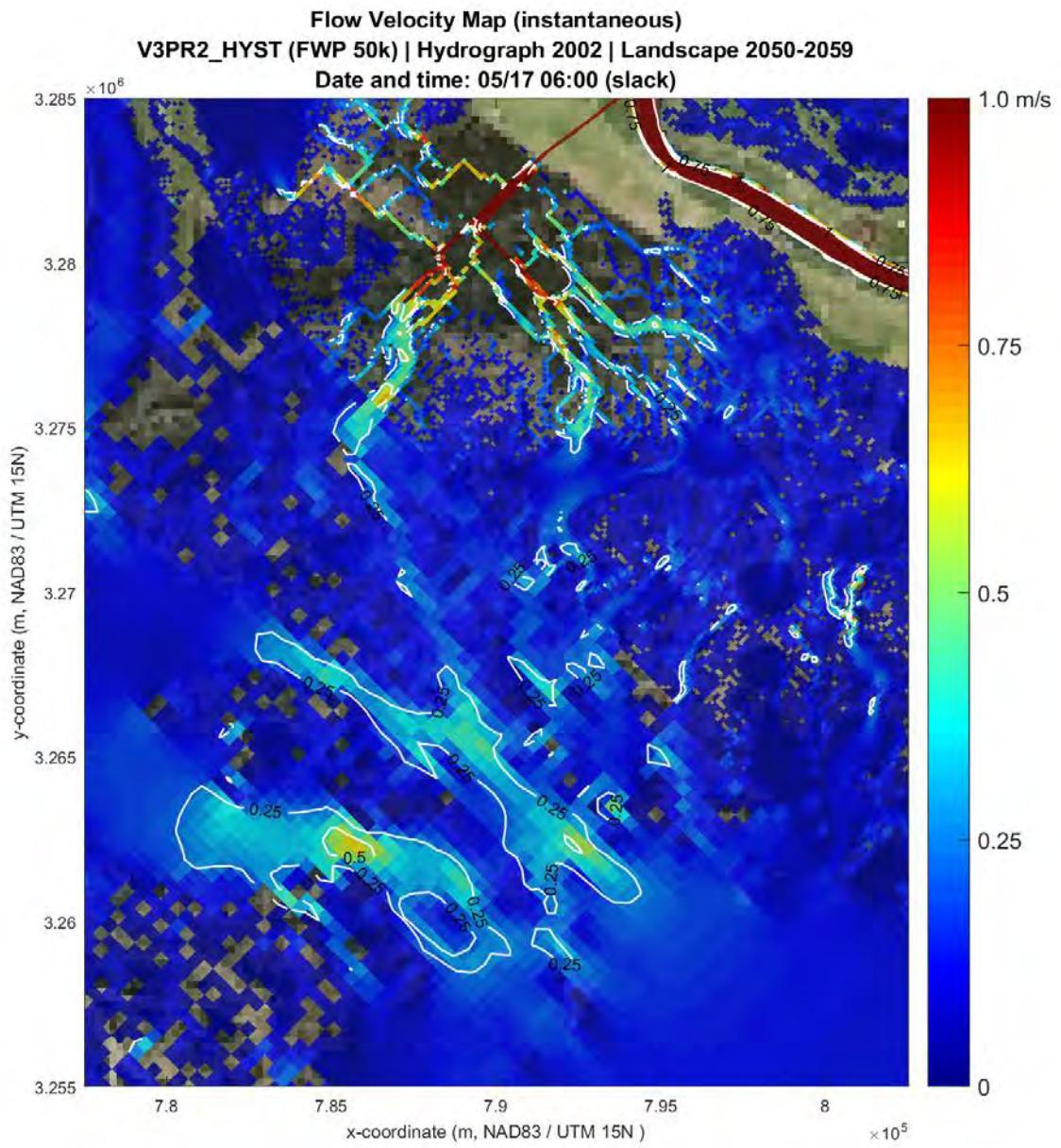


Figure VEL 117 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Outfall Area, May, Slack

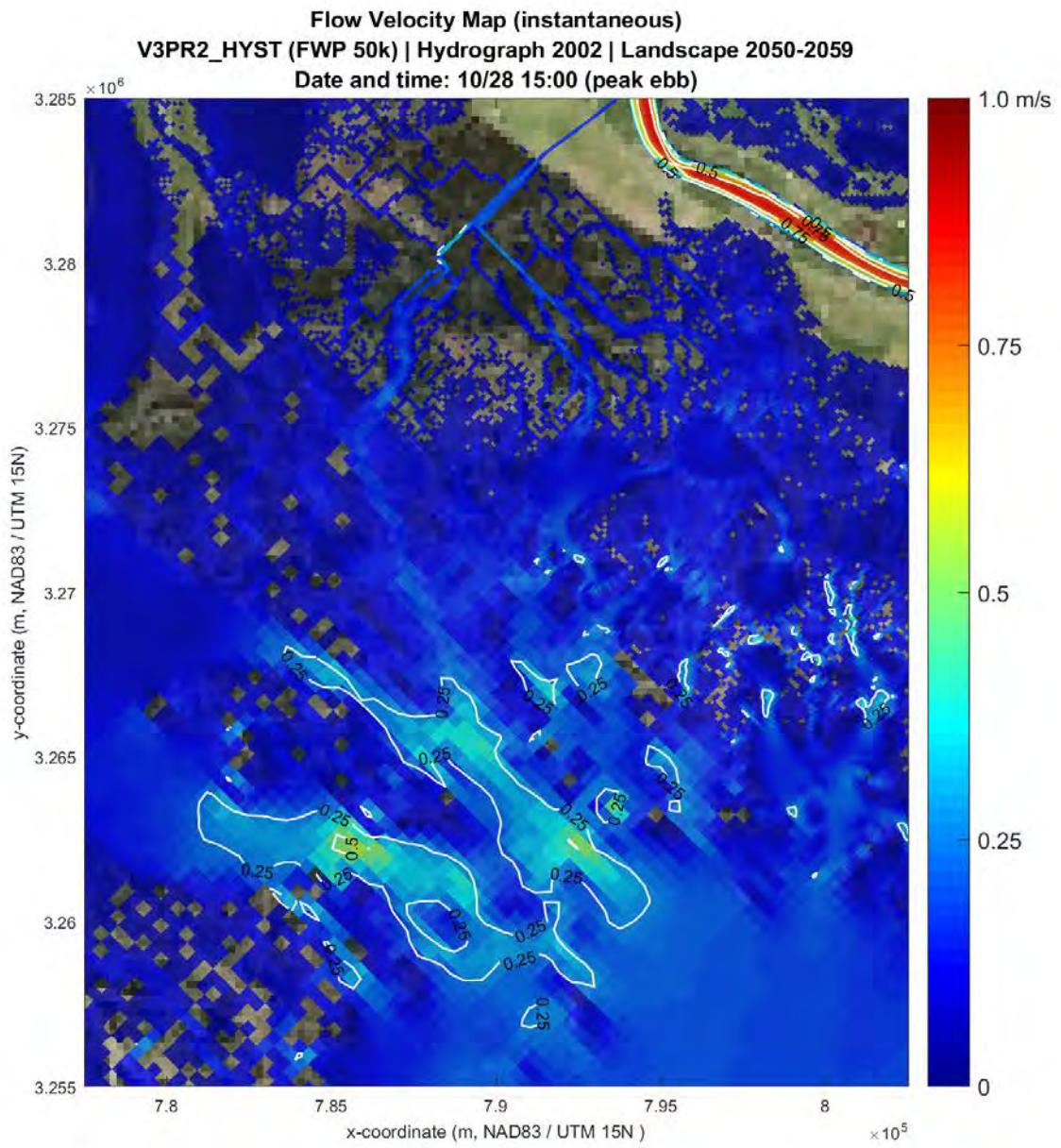


Figure VEL 118 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Outfall Area, October, Peak Ebb

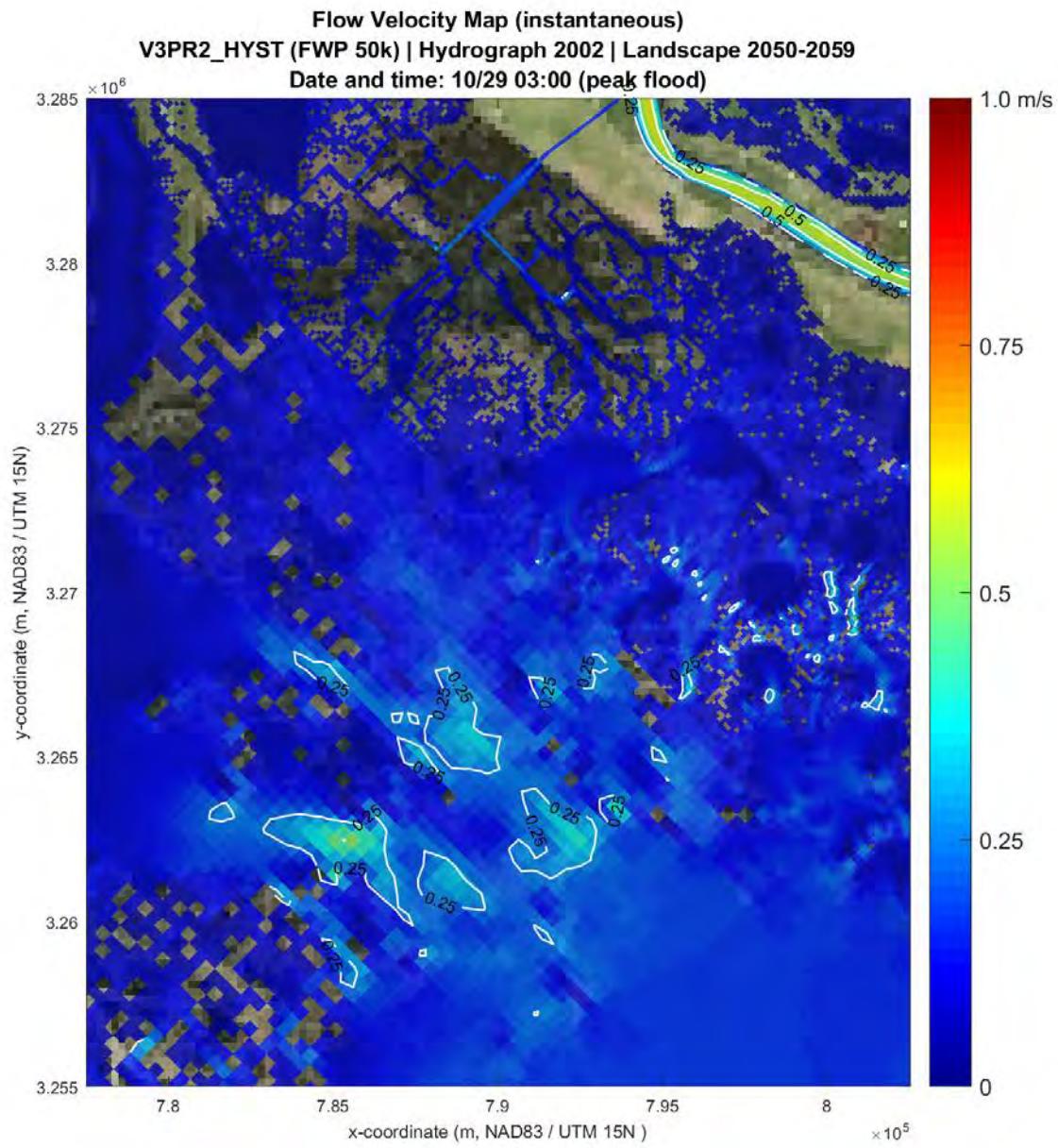


Figure VEL 119 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Outfall Area, October, Peak Flood

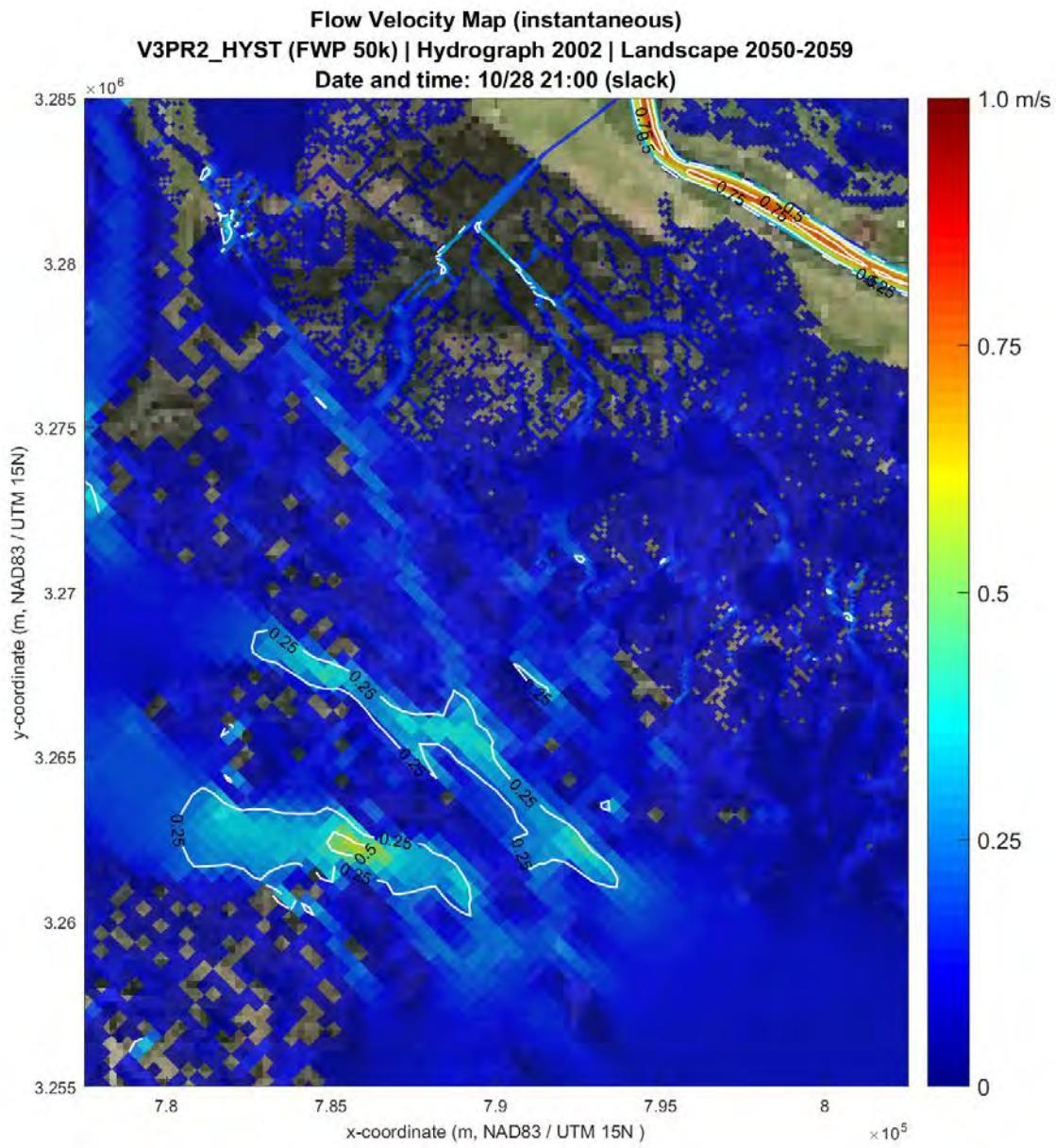


Figure VEL 120 - Velocity Contour Map, cycle3, 50,000 cfs Alternative, Outfall Area, October, Slack

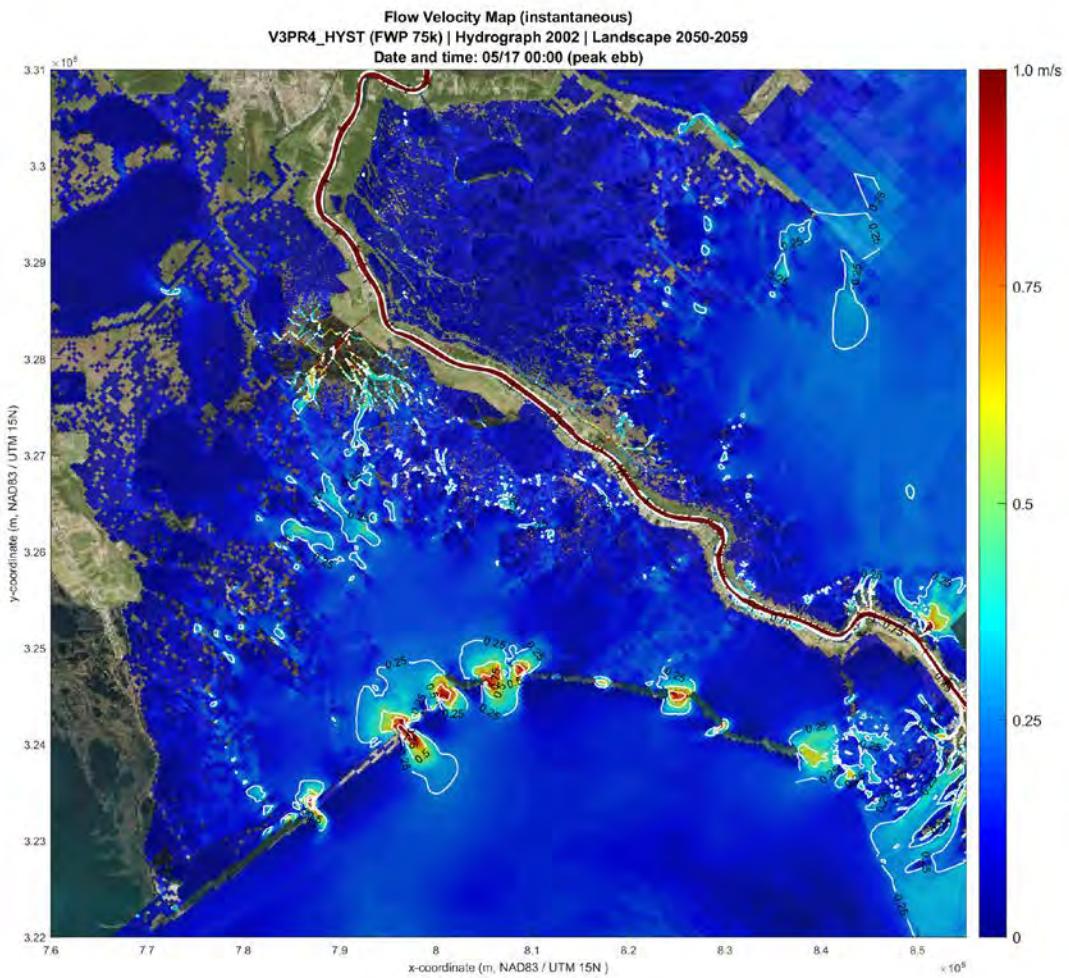


Figure VEL 121 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Barataria Basin, May, Peak Ebb

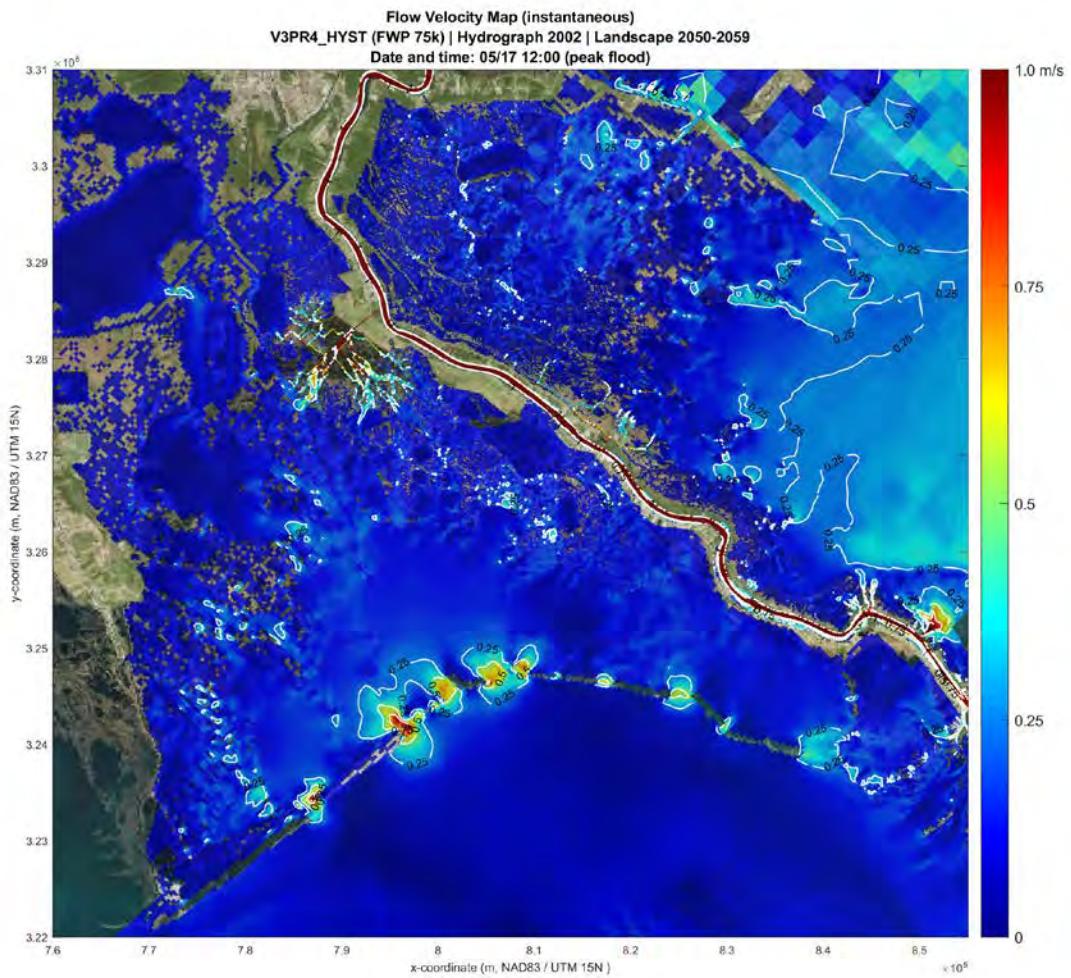


Figure VEL 122 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Barataria Basin, May, Peak Flood

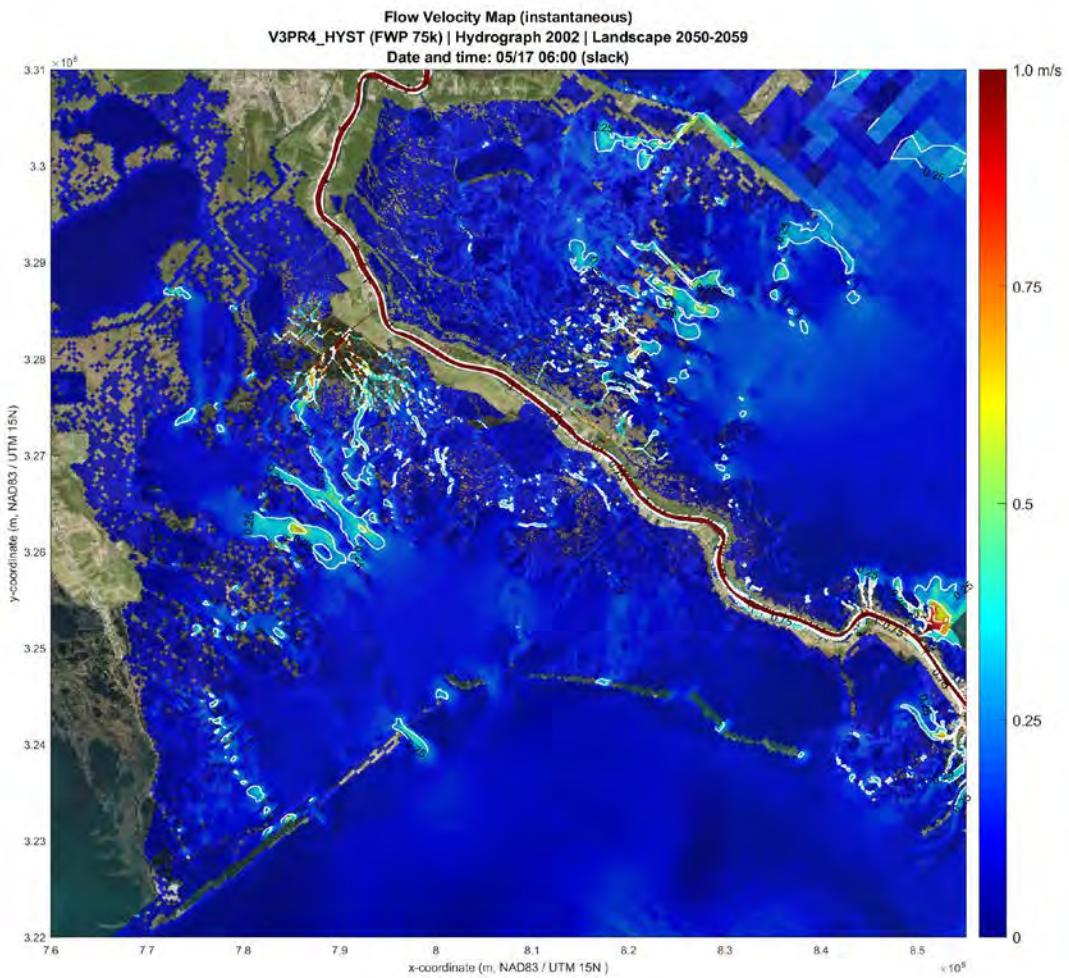


Figure VEL 123 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Barataria Basin, May, Slack

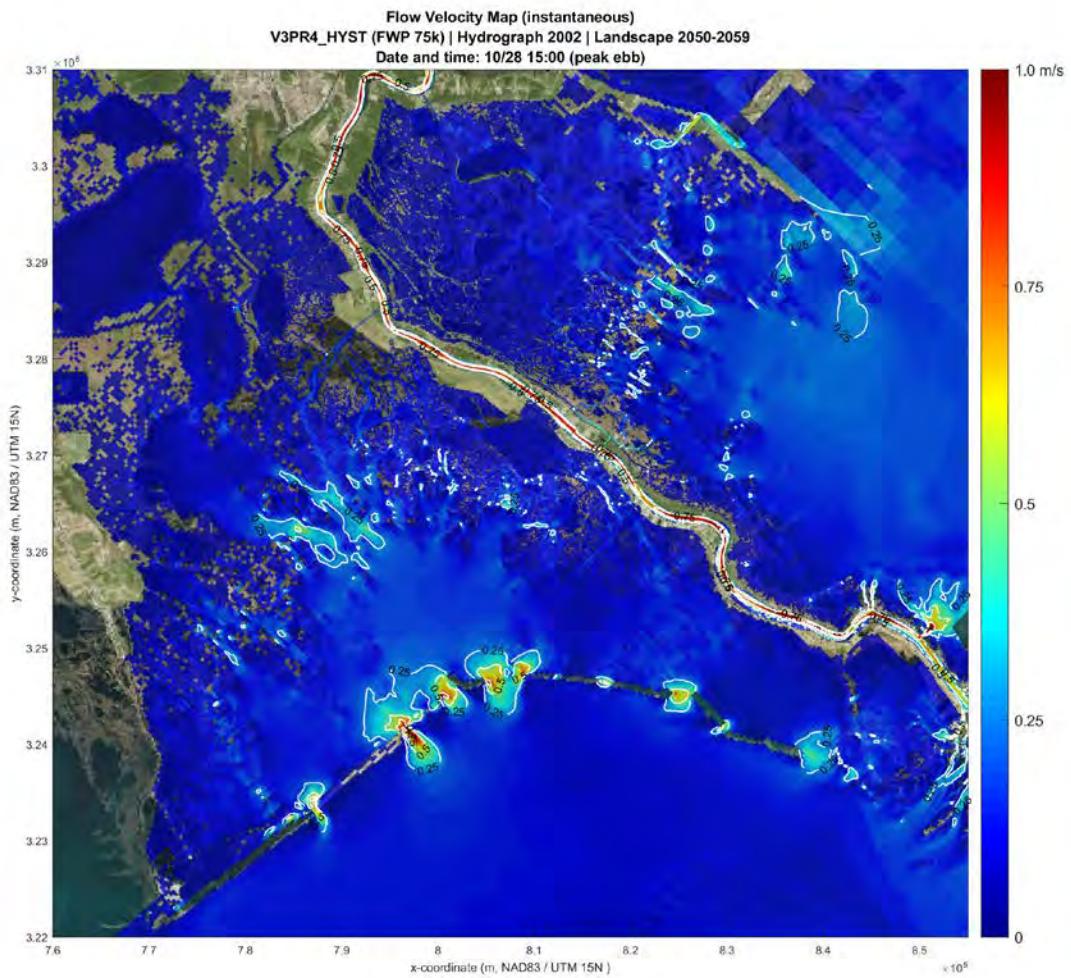


Figure VEL 124 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Barataria Basin, October, Peak Ebb

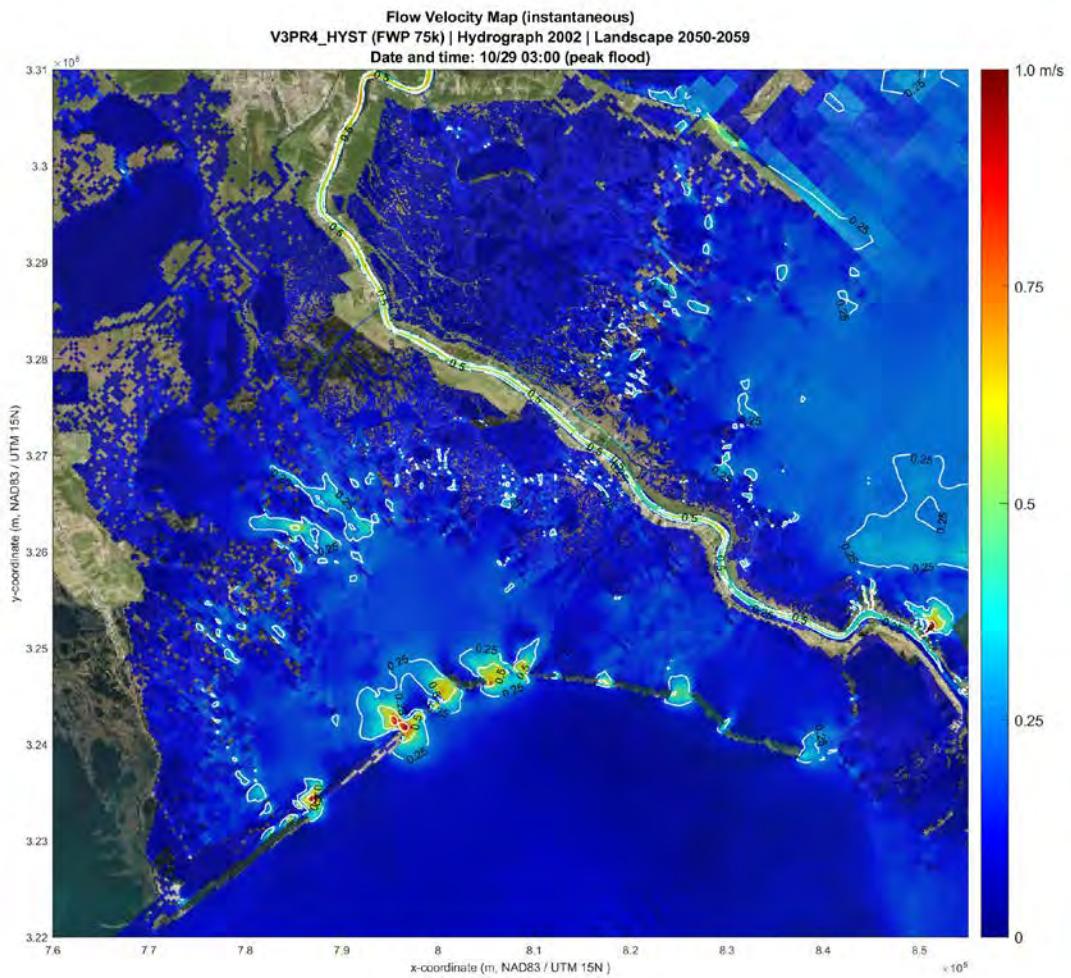


Figure VEL 125 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Barataria Basin, October, Peak Flood

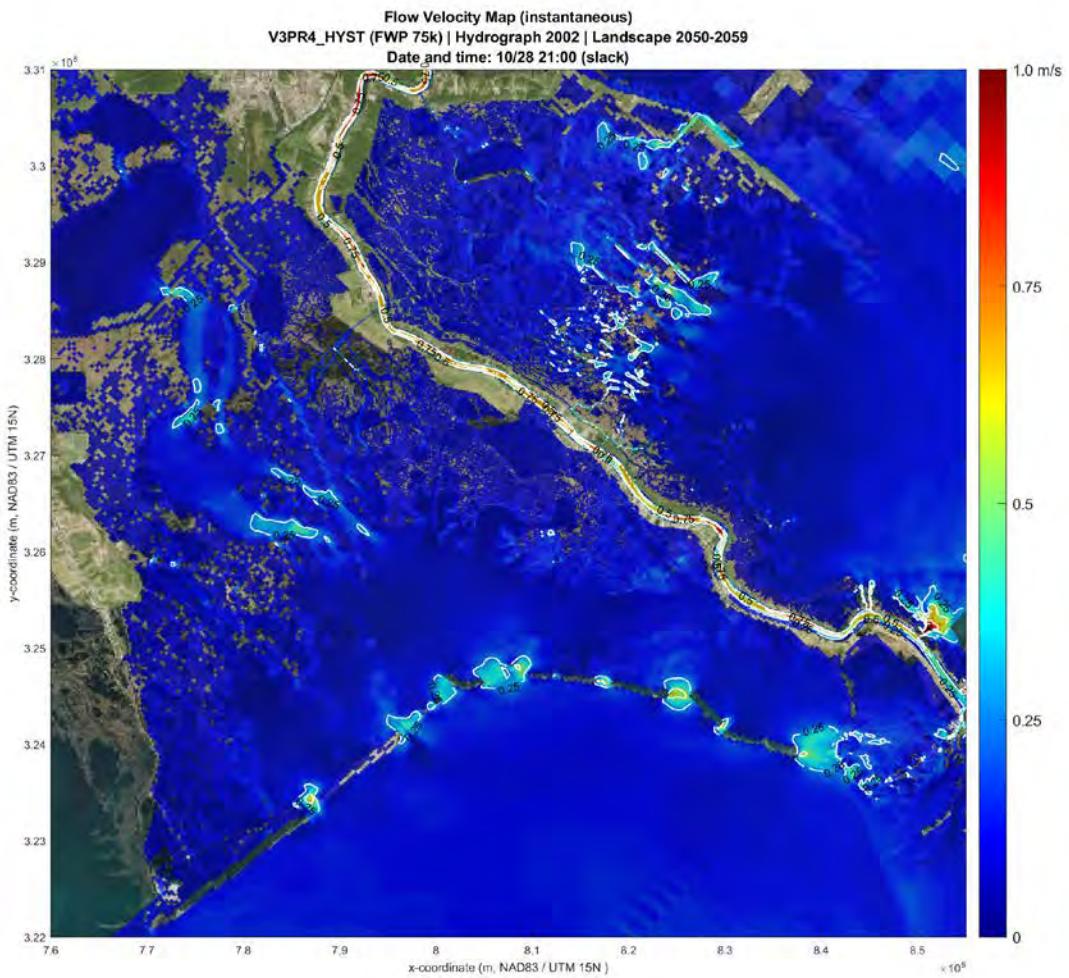


Figure VEL 126 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Barataria Basin, October, Slack

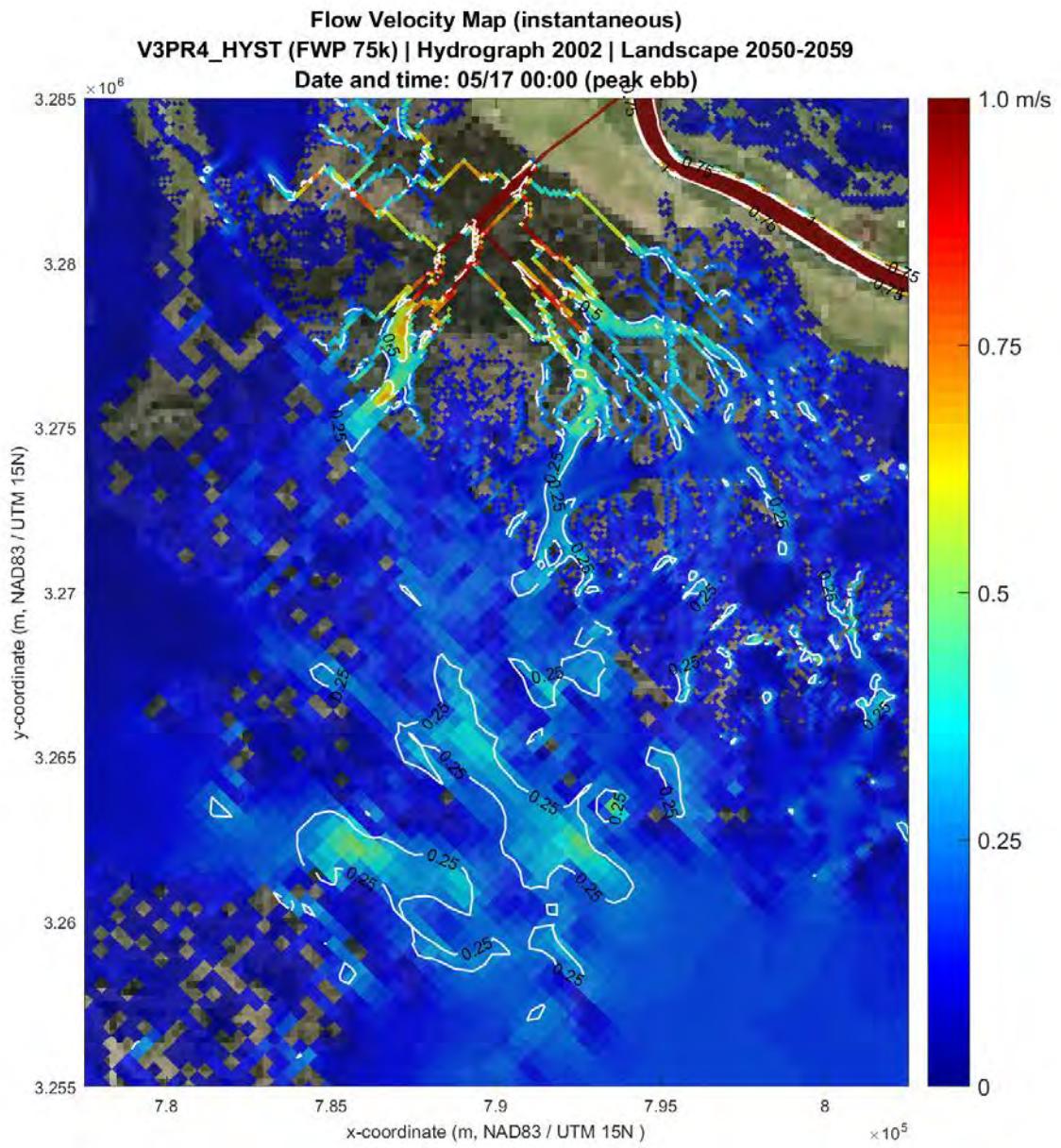


Figure VEL 127 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Outfall Area, May, Peak Ebb

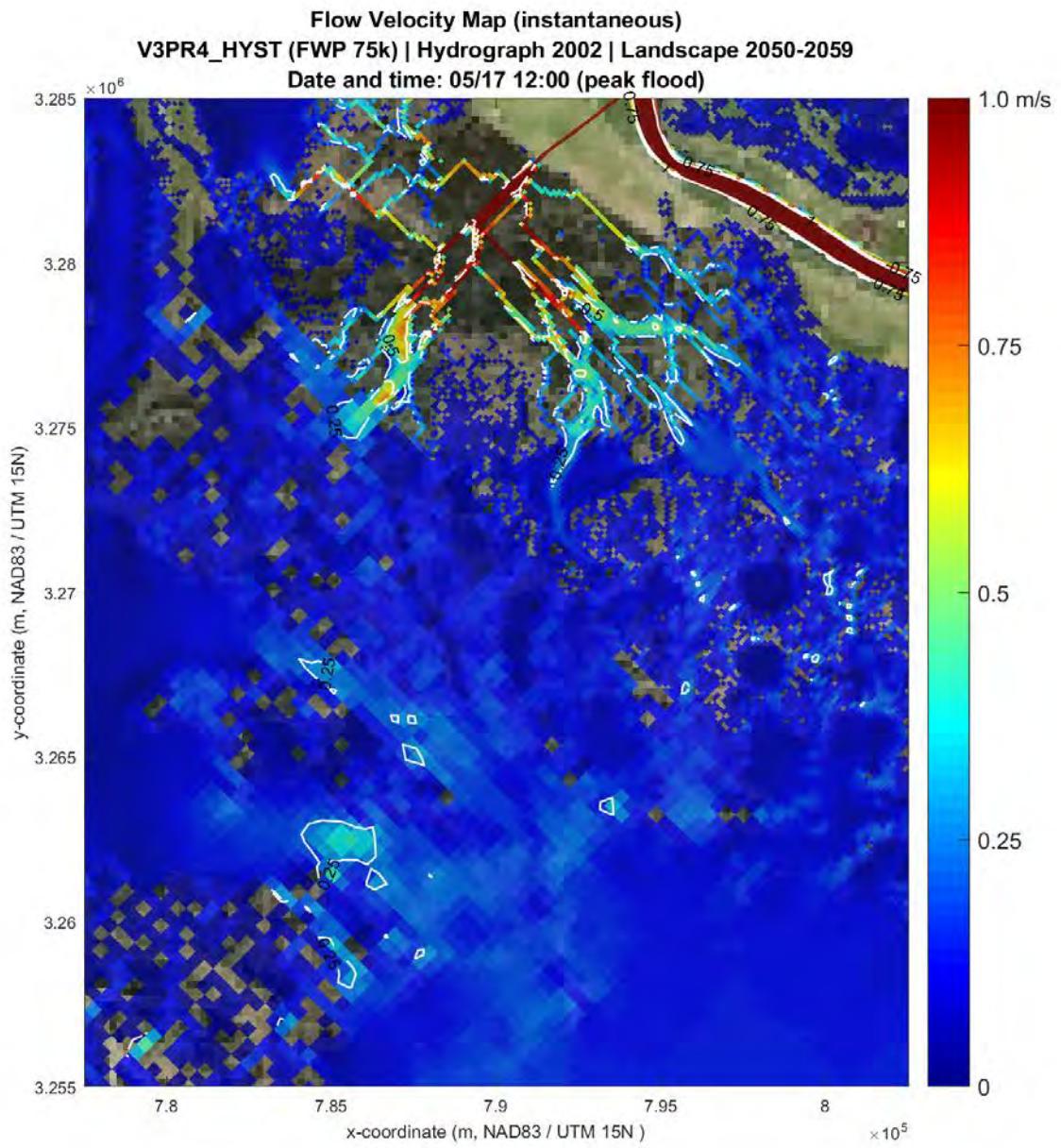


Figure VEL 128 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Outfall Area, May, Peak Flood

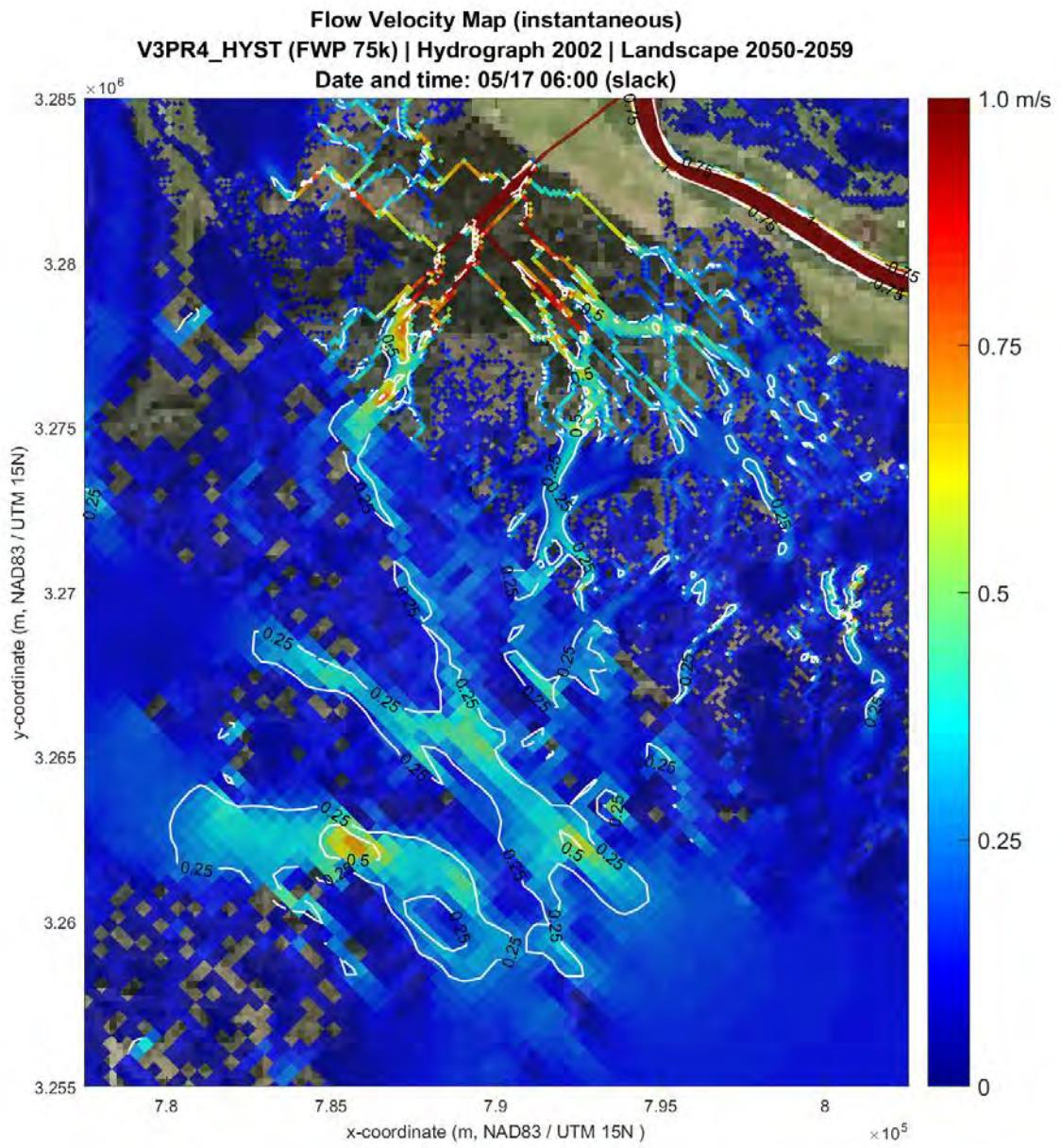


Figure VEL 129 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Outfall Area, May, Slack

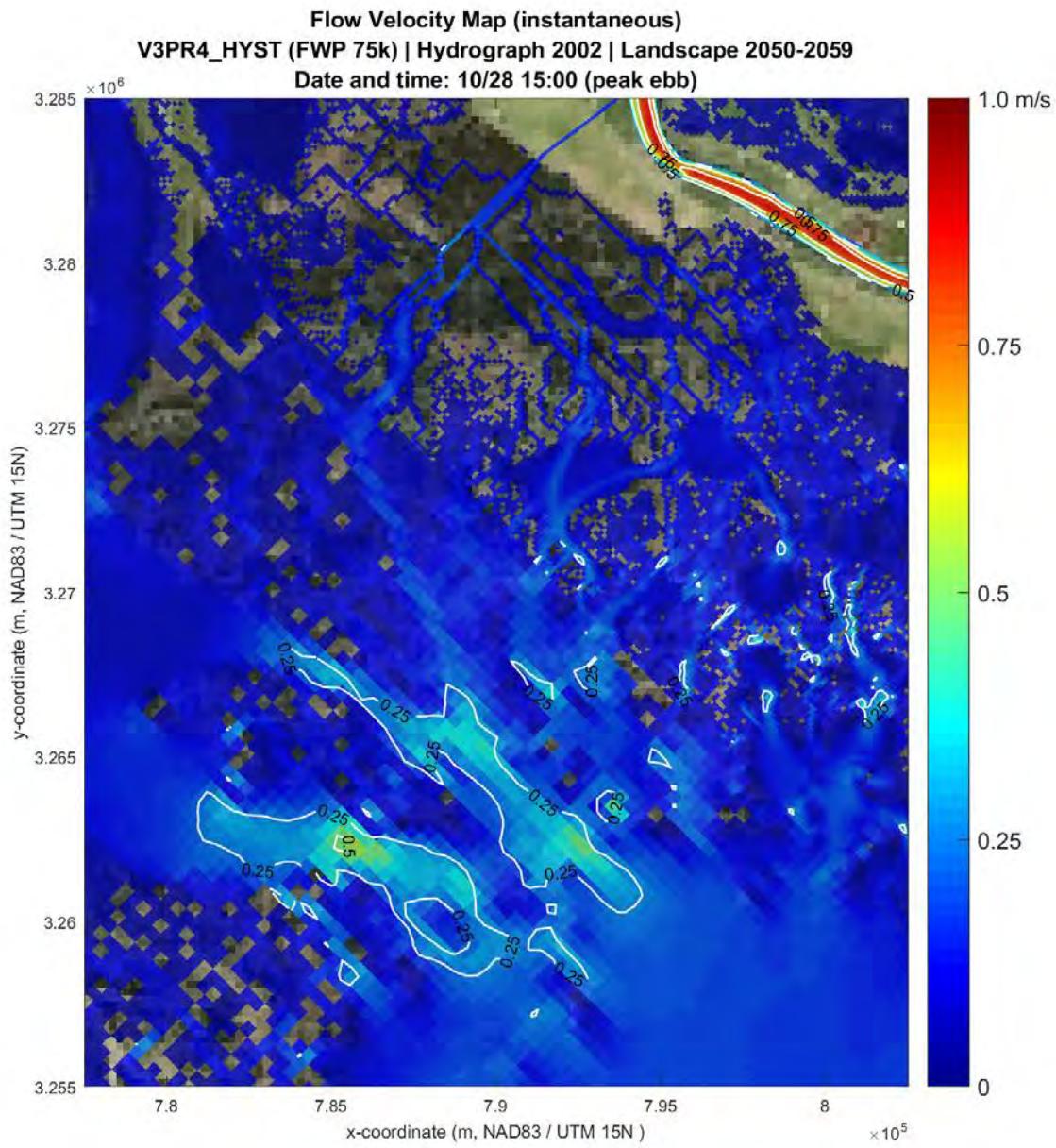


Figure VEL 130 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Outfall Area, October, Peak Ebb

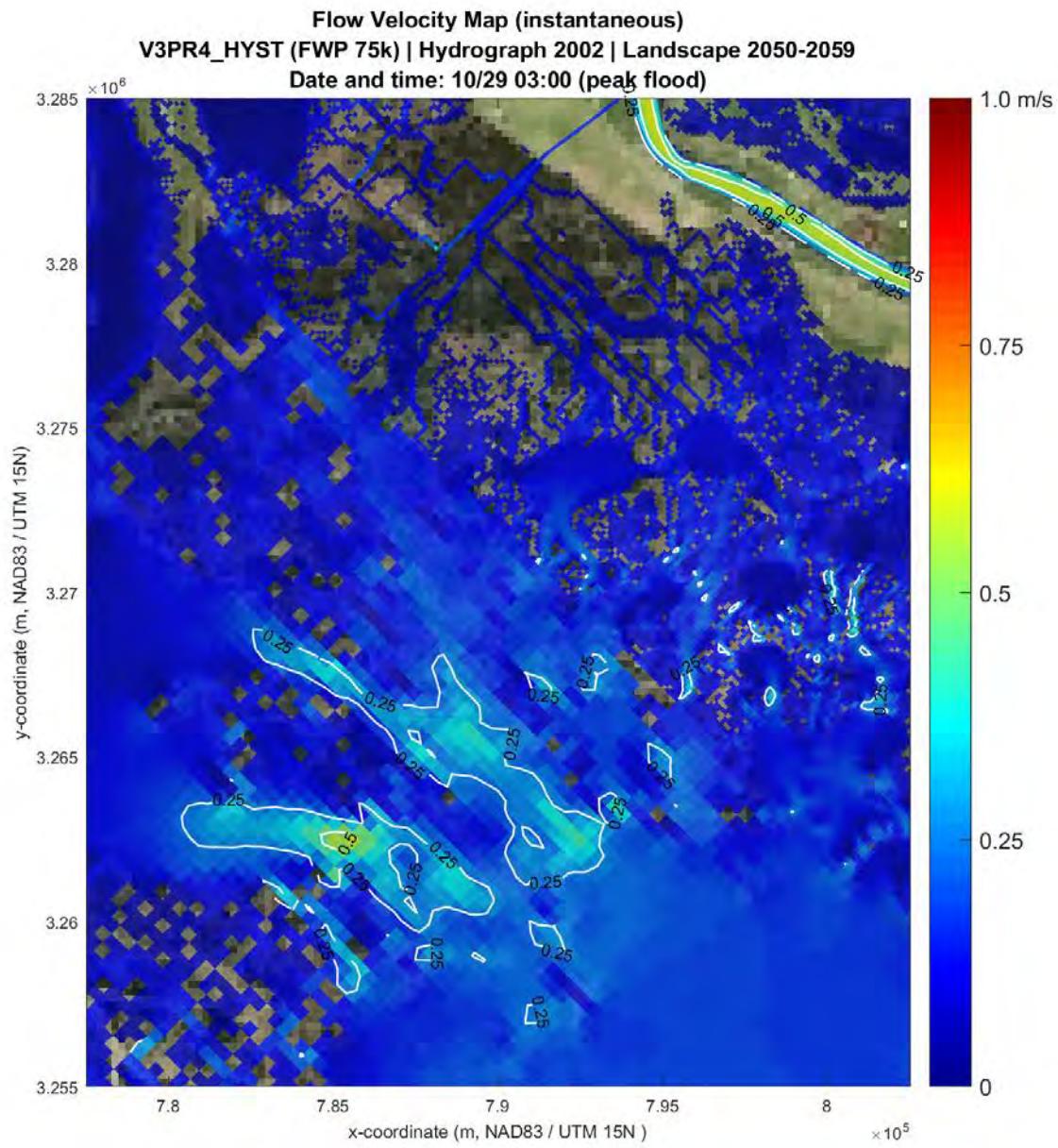


Figure VEL 131 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Outfall Area, October, Peak Flood

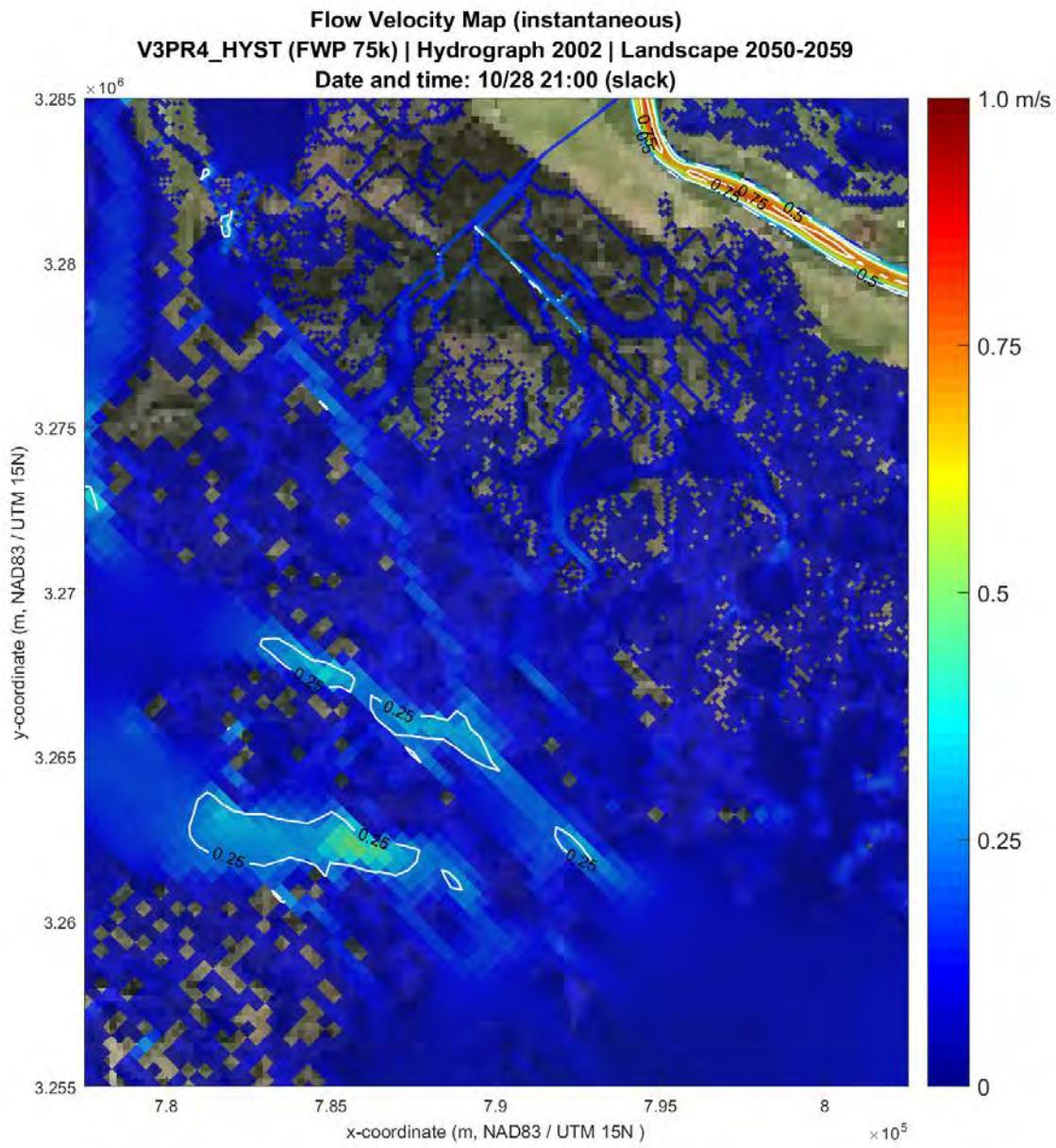


Figure VEL 132 - Velocity Contour Map, cycle3, 75,000 cfs Alternative, Outfall Area, October, Slack

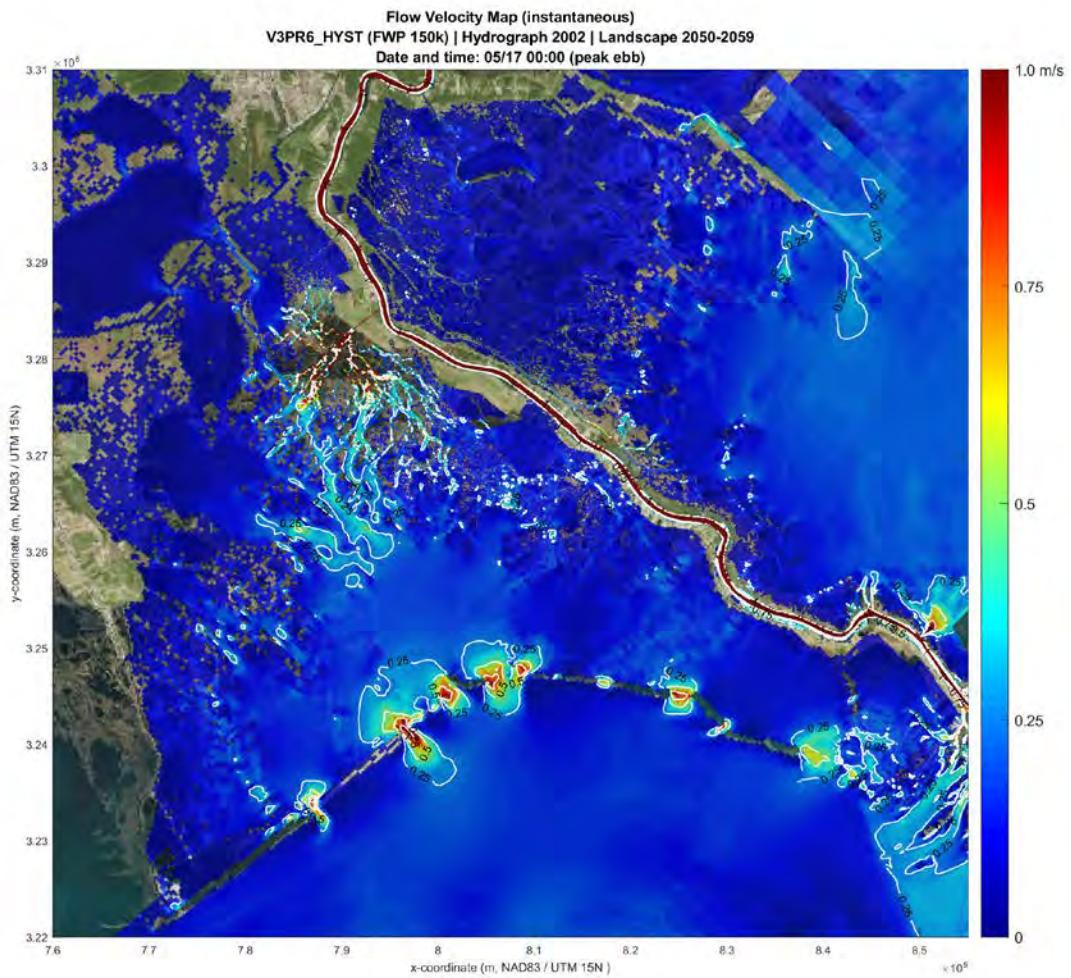


Figure VEL 133 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Barataria Basin, May, Peak Ebb

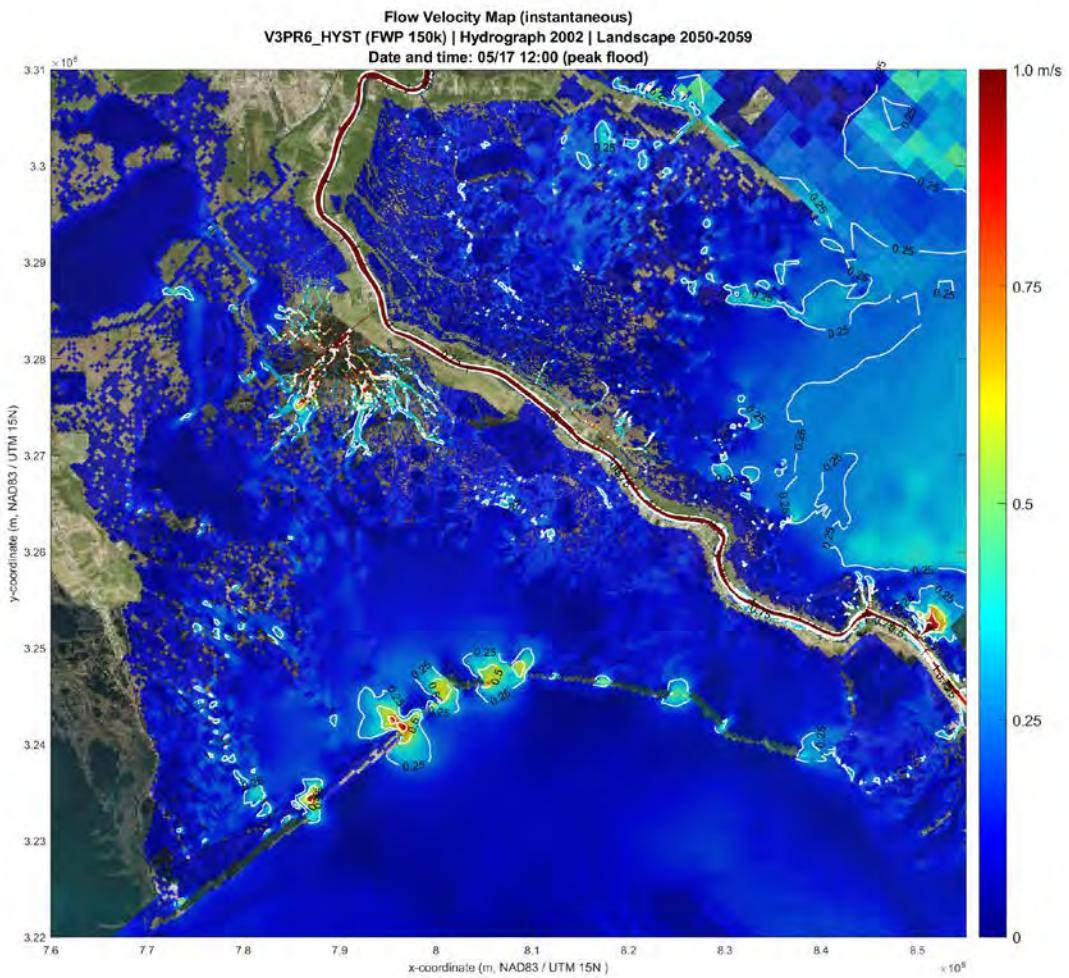


Figure VEL 134 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Barataria Basin, May, Peak Flood

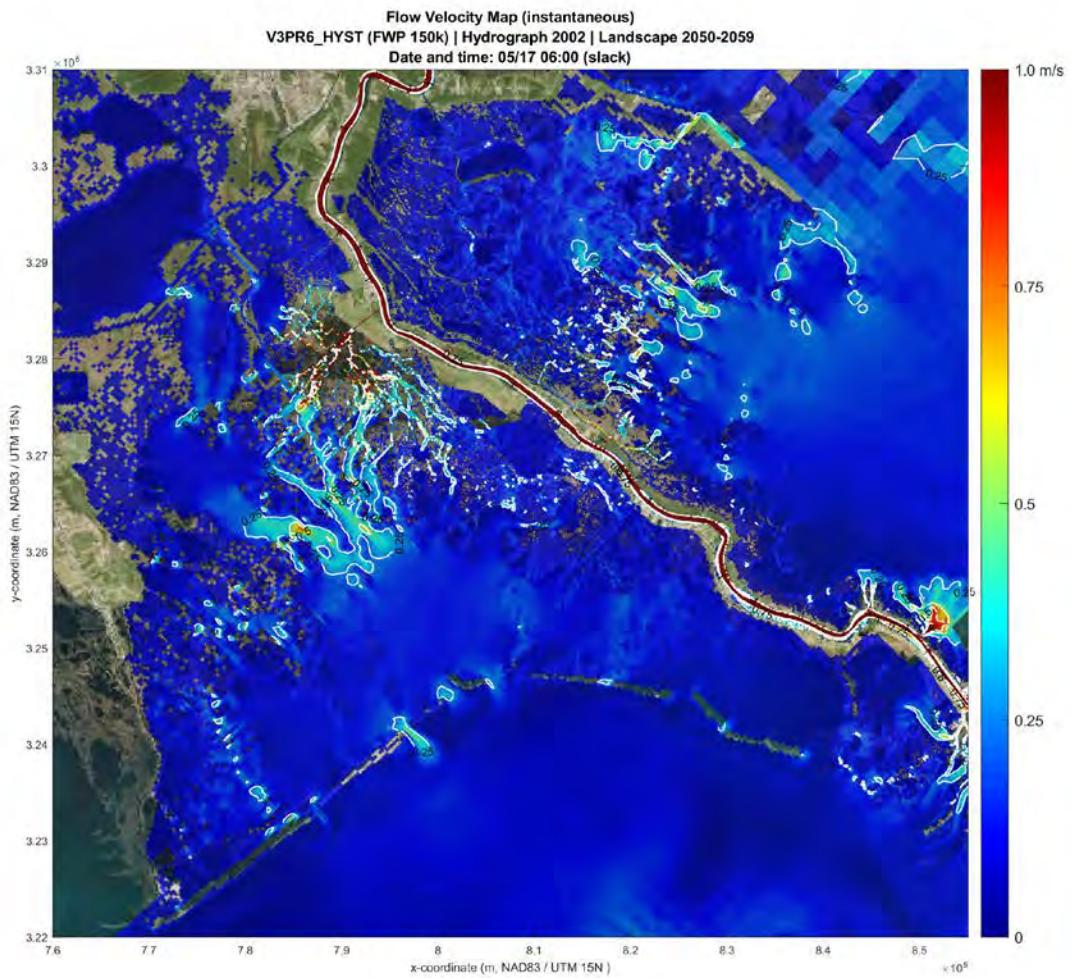


Figure VEL 135 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Barataria Basin, May, Slack

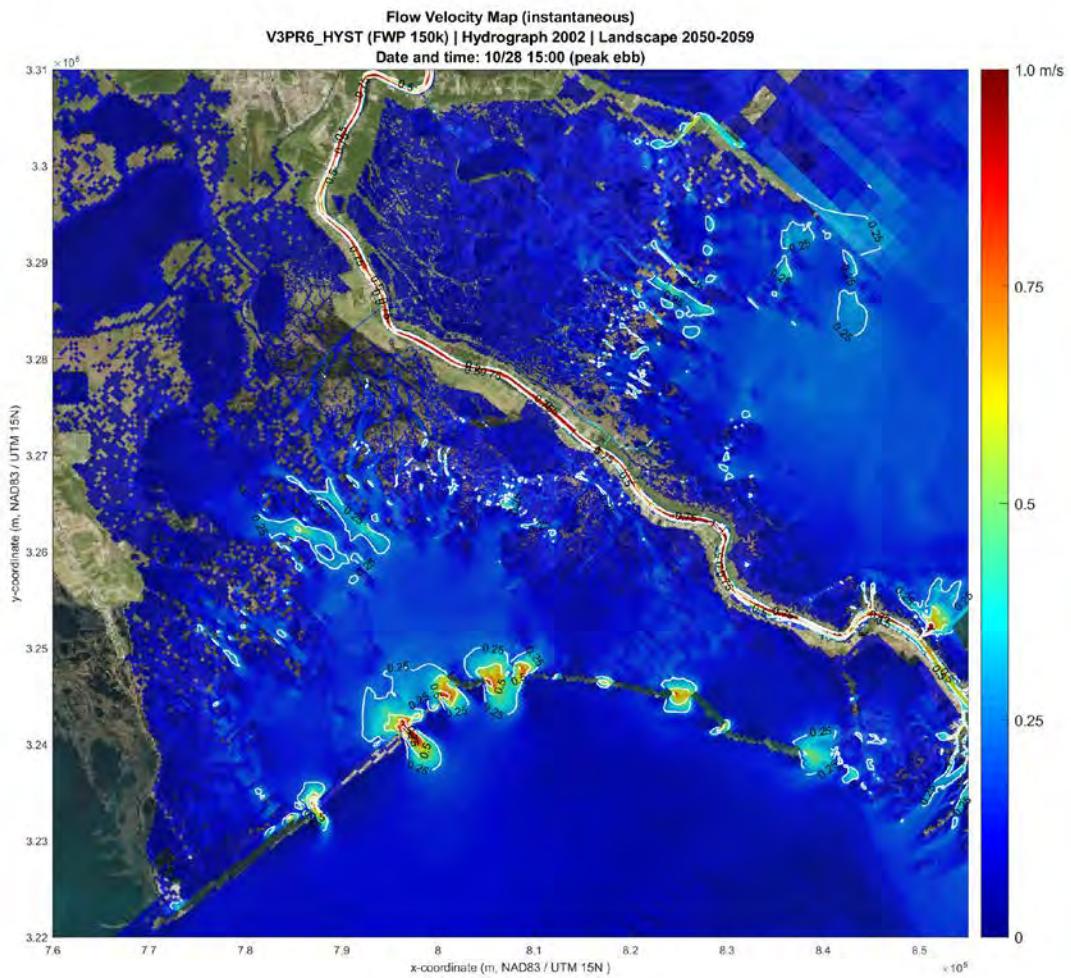


Figure VEL 136 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Barataria Basin, October, Peak Ebb

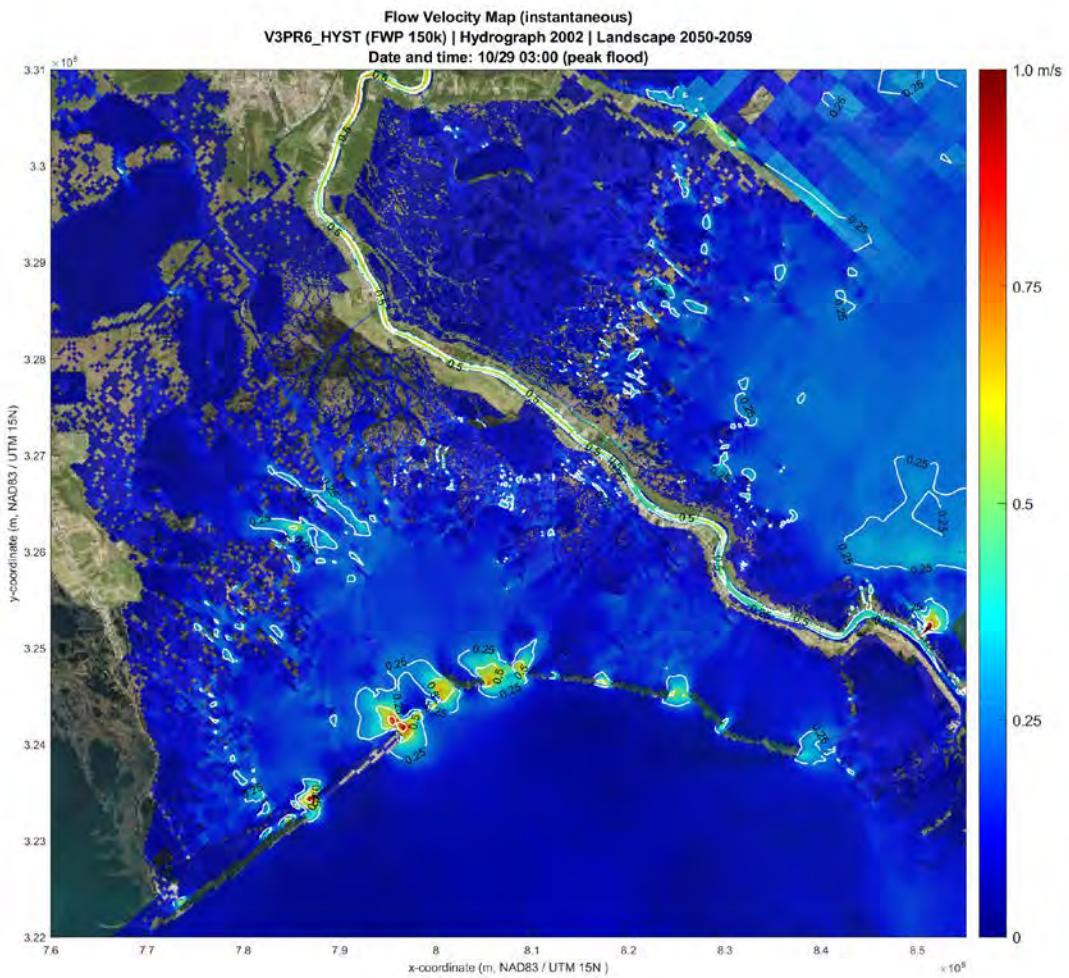


Figure VEL 137 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Barataria Basin, October, Peak Flood

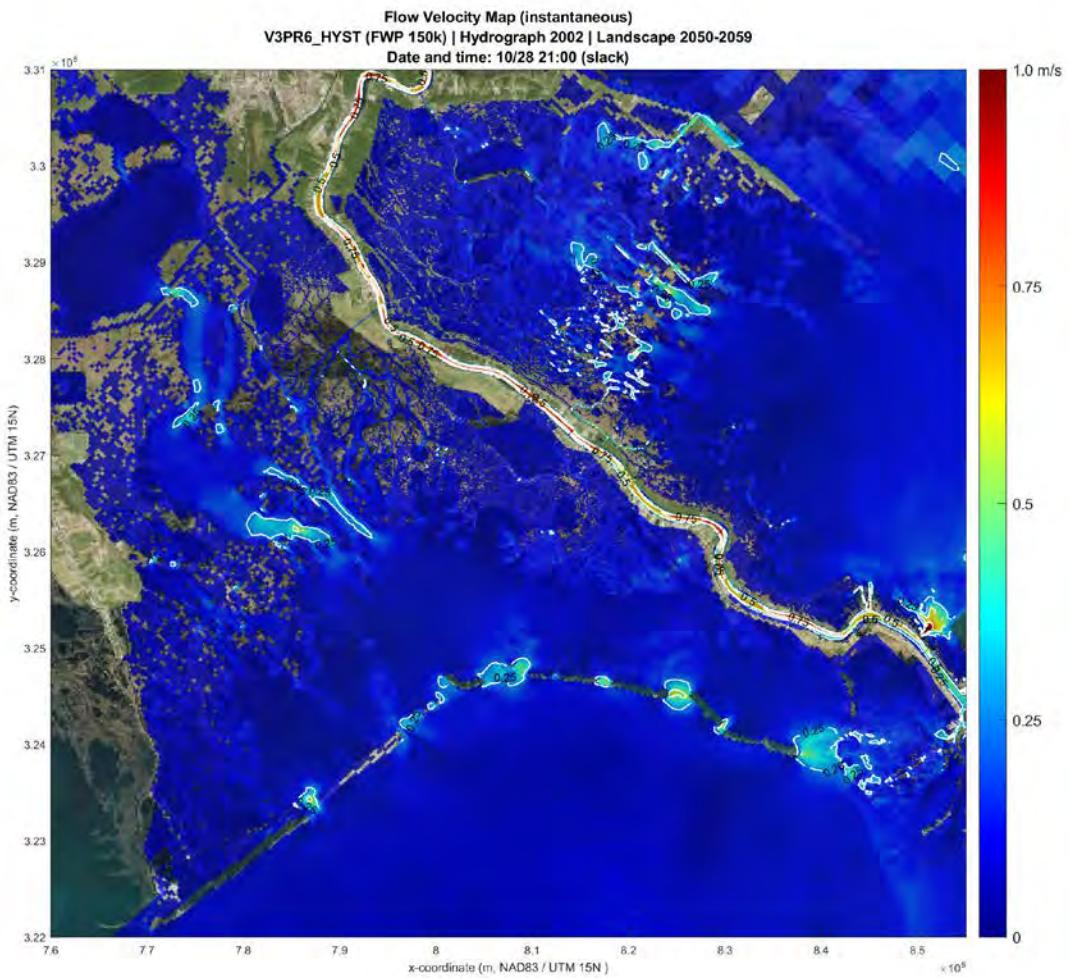


Figure VEL 138 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Barataria Basin, October, Slack

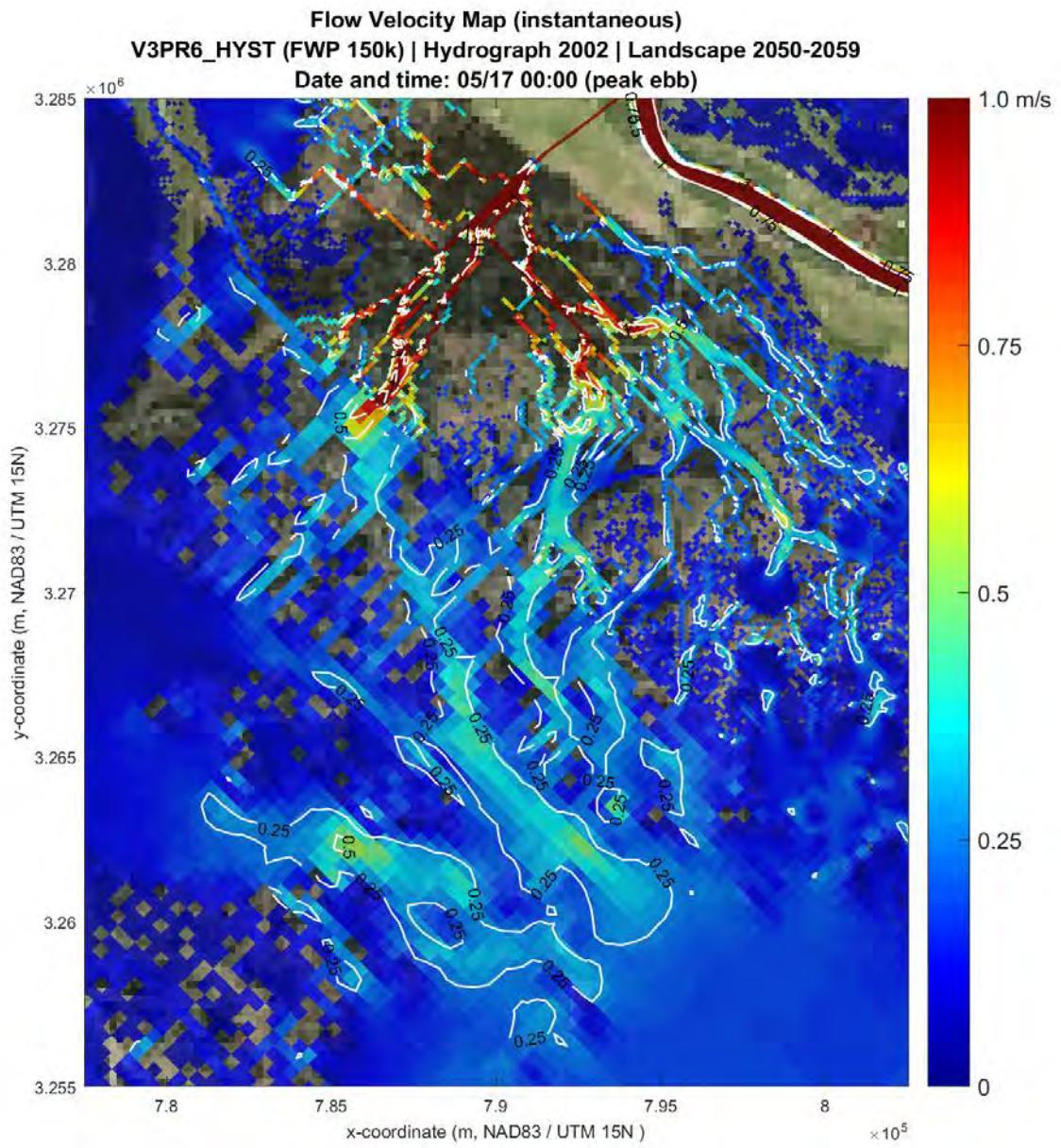


Figure VEL 139 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Outfall Area, May, Peak Ebb

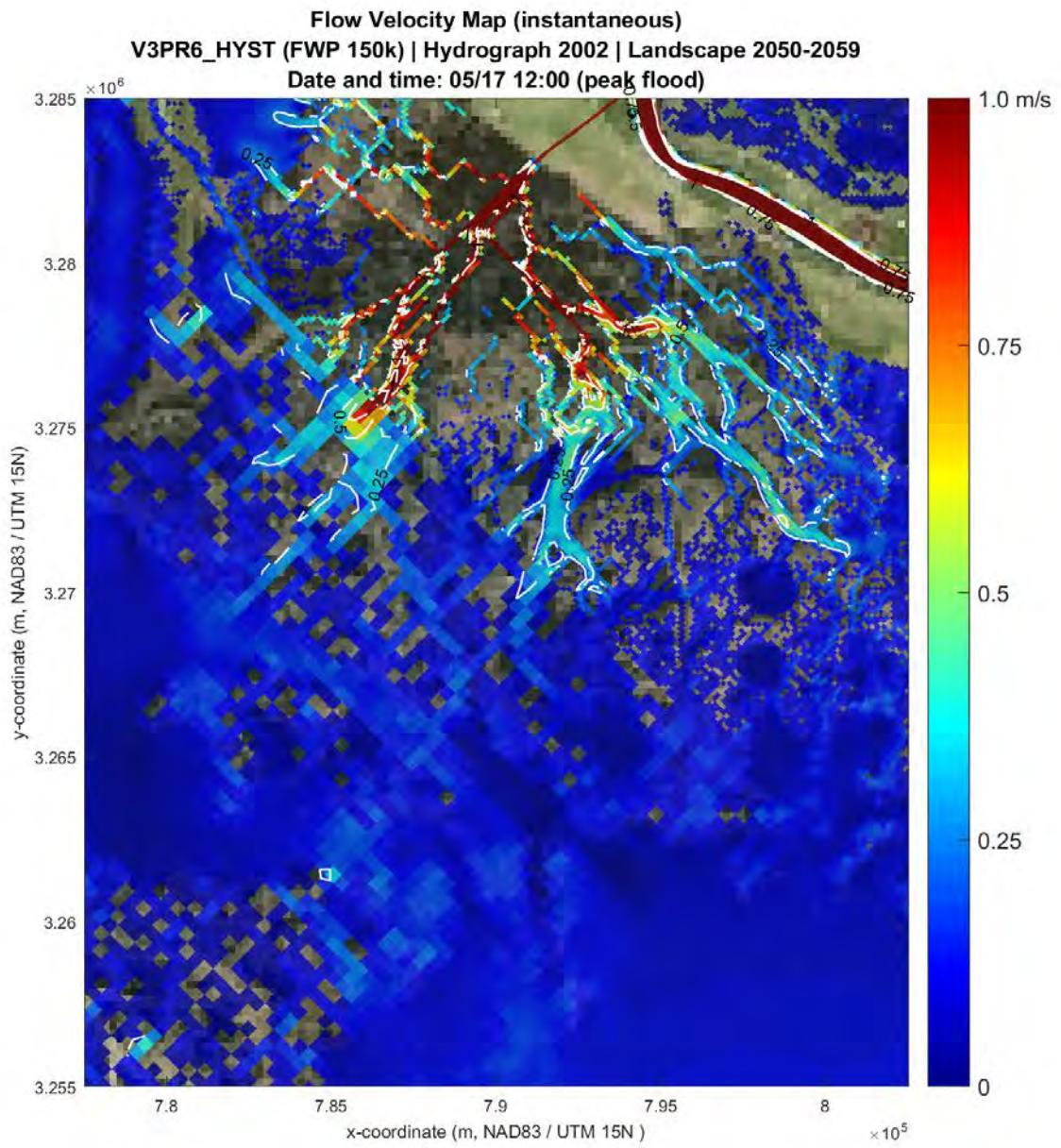


Figure VEL 140 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Outfall Area, May, Peak Flood

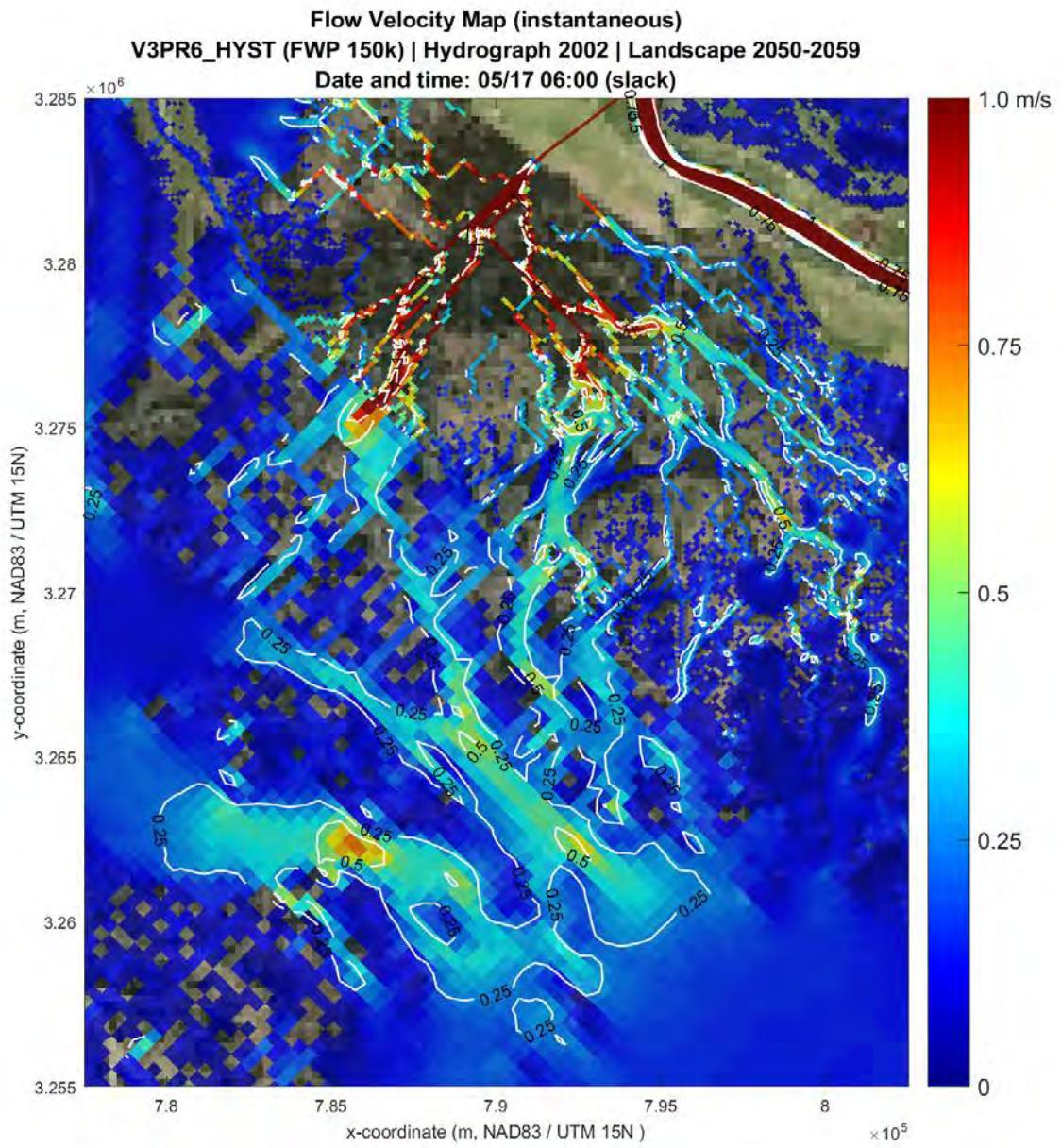


Figure VEL 141 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Outfall Area, May, Slack

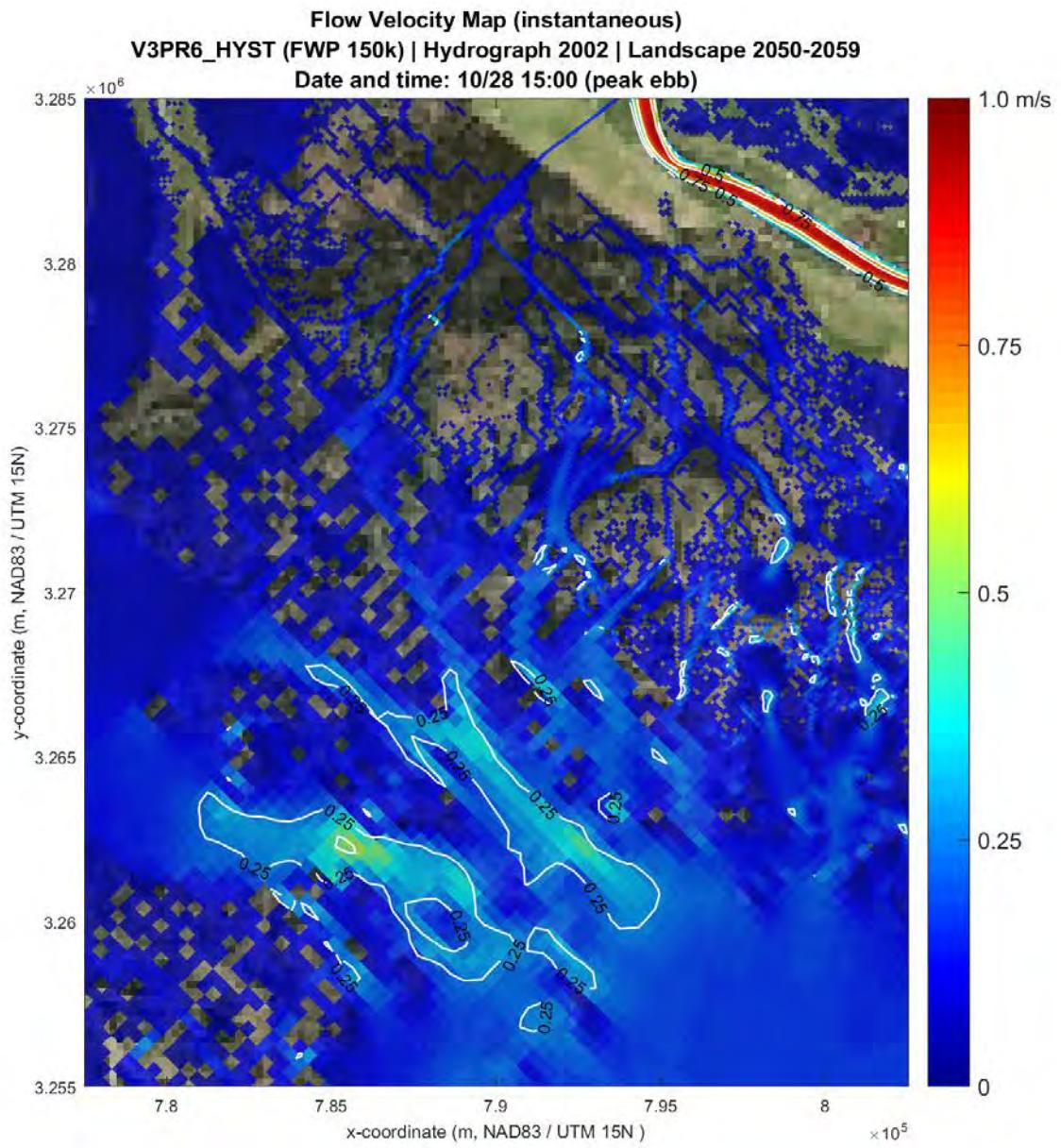


Figure VEL 142 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Outfall Area, October, Peak Ebb

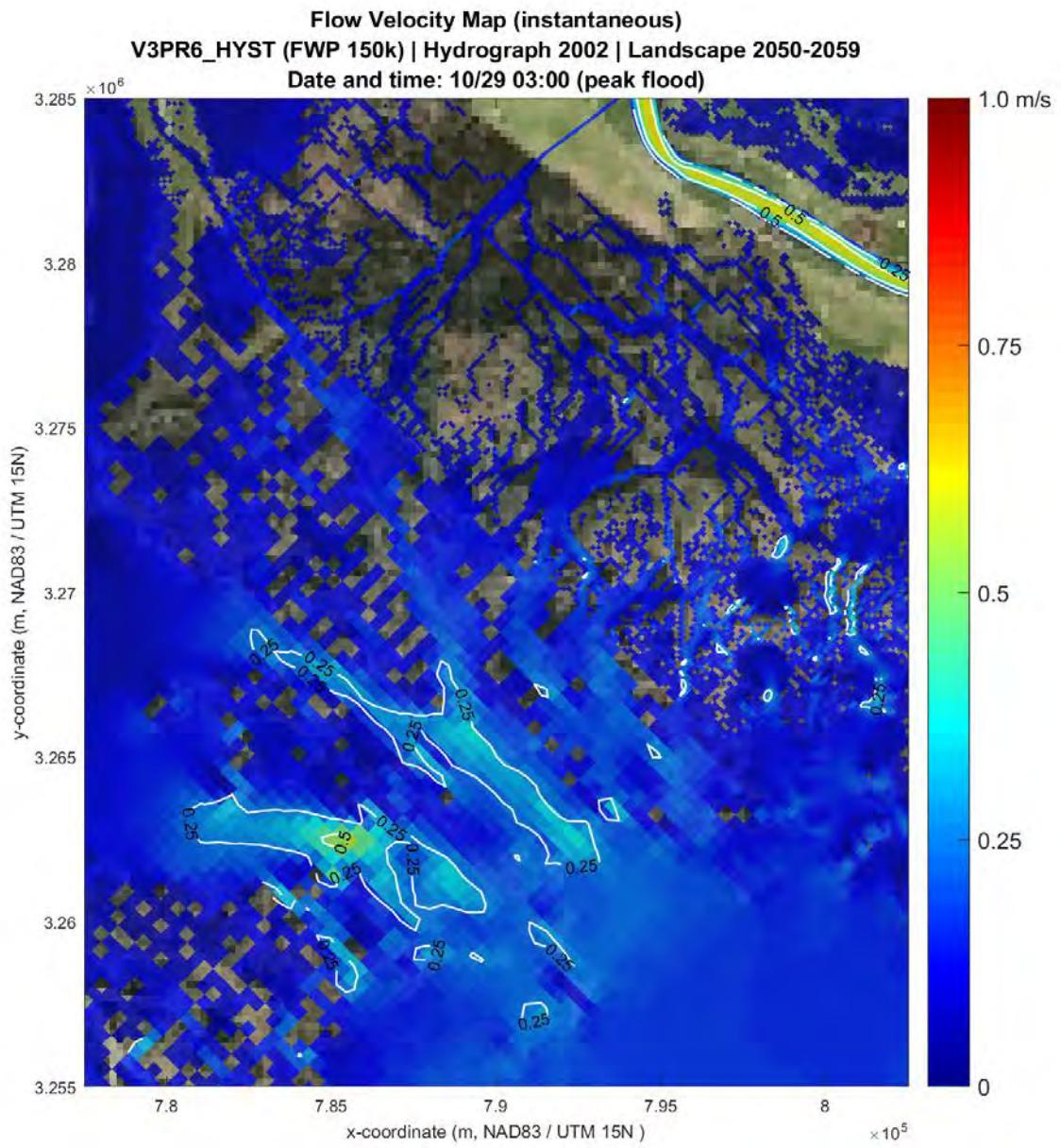


Figure VEL 143 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Outfall Area, October, Peak Flood

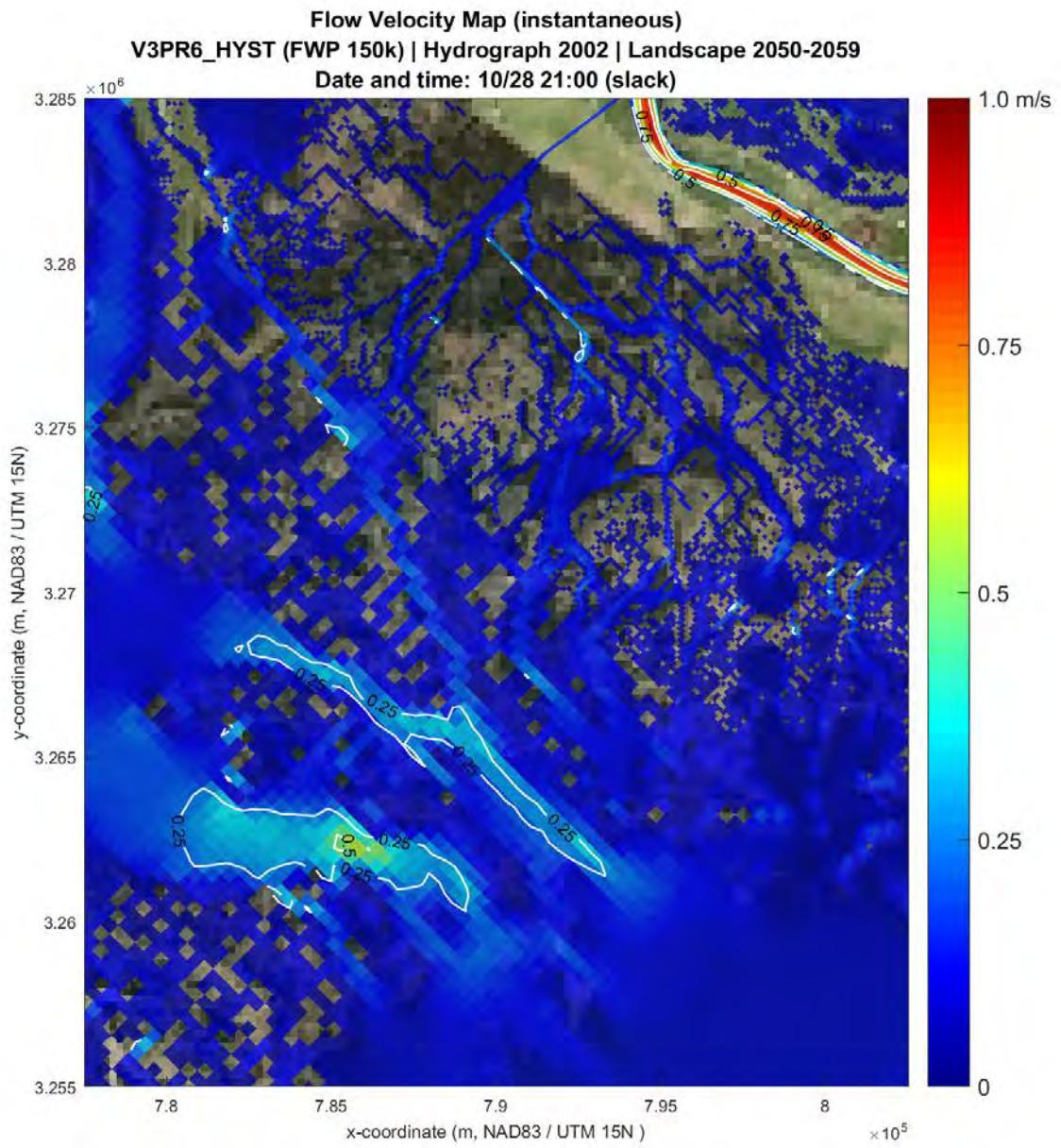


Figure VEL 144 - Velocity Contour Map, cycle3, 150,000 cfs Alternative, Outfall Area, October, Slack

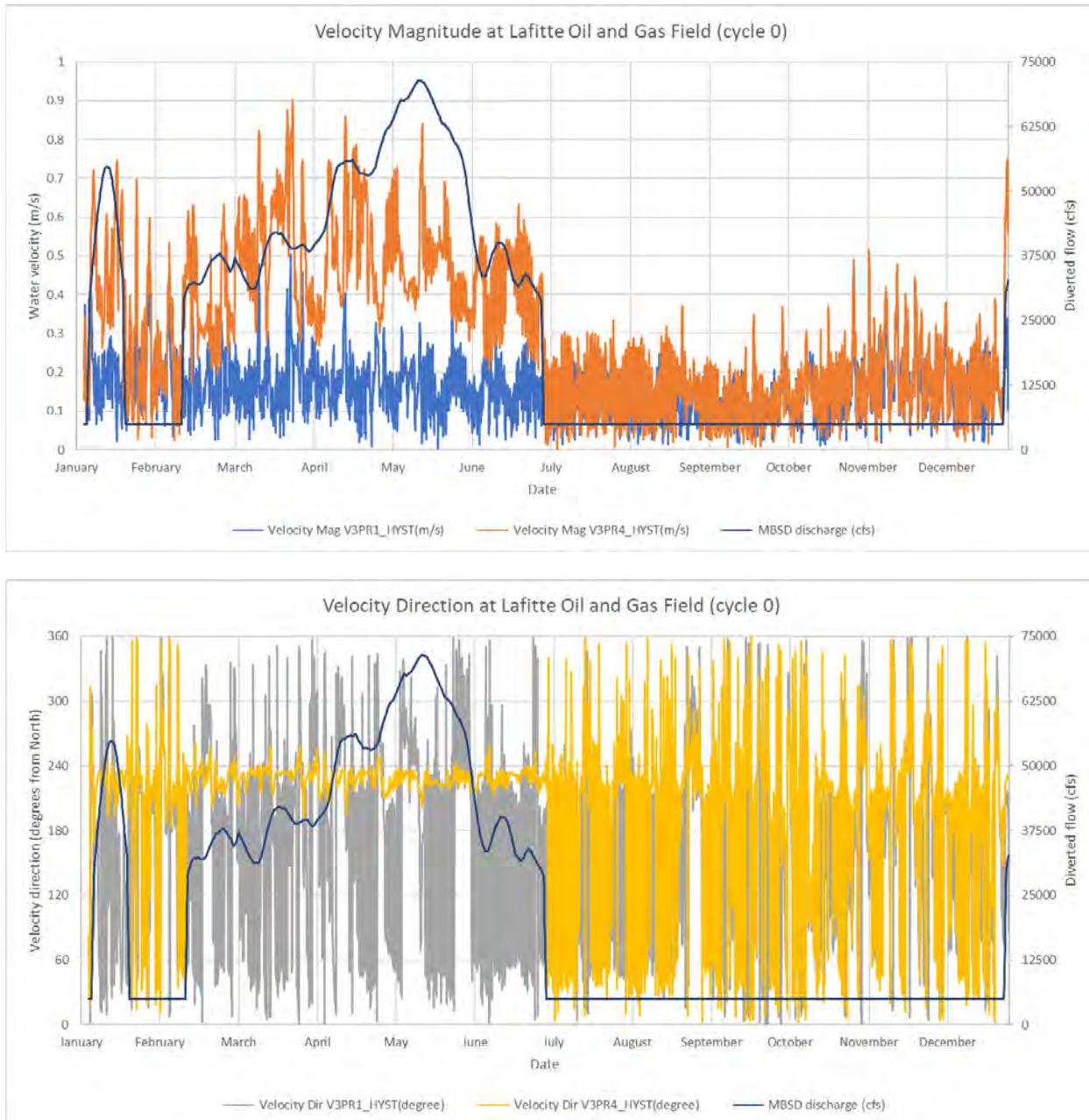


Figure VEL 145. 2020, Full Hydrograph, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are consistently impacted during diversion operations at this location.

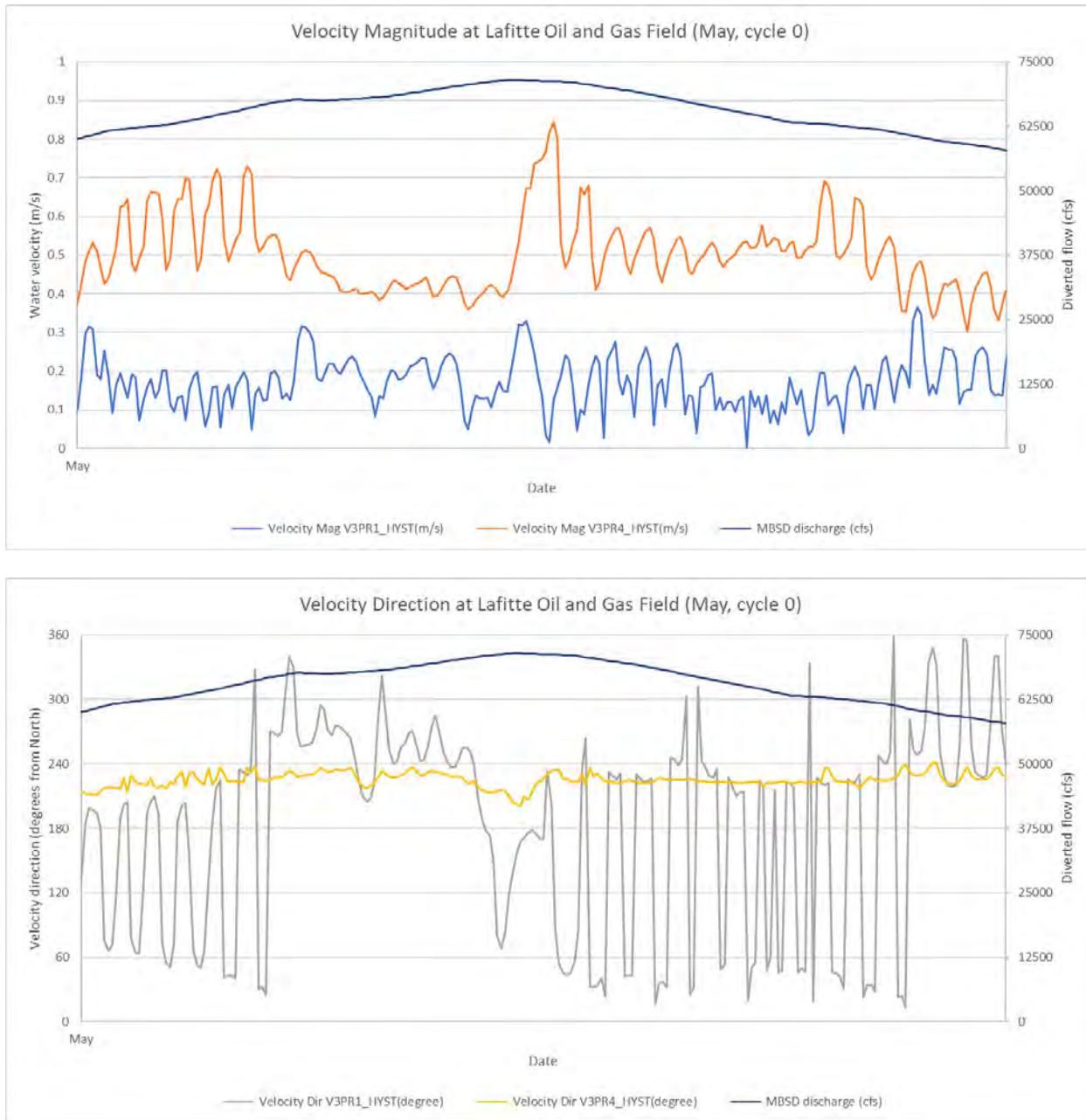


Figure VEL 146. 2020, May, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are consistently impacted during diversion operations at this location.

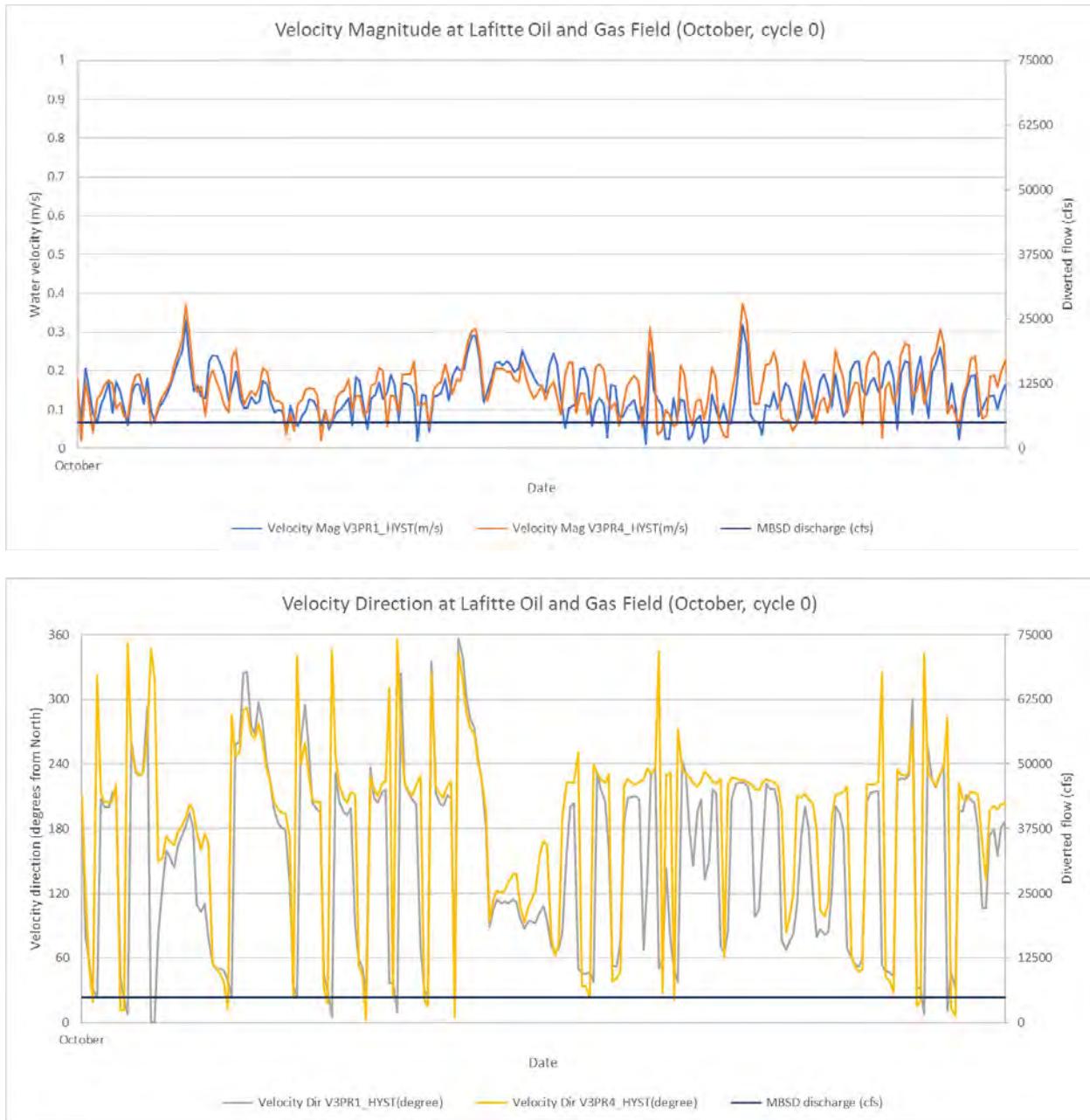


Figure VEL 147. 2020, October, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are generally not impacted when diversion is off at this location.

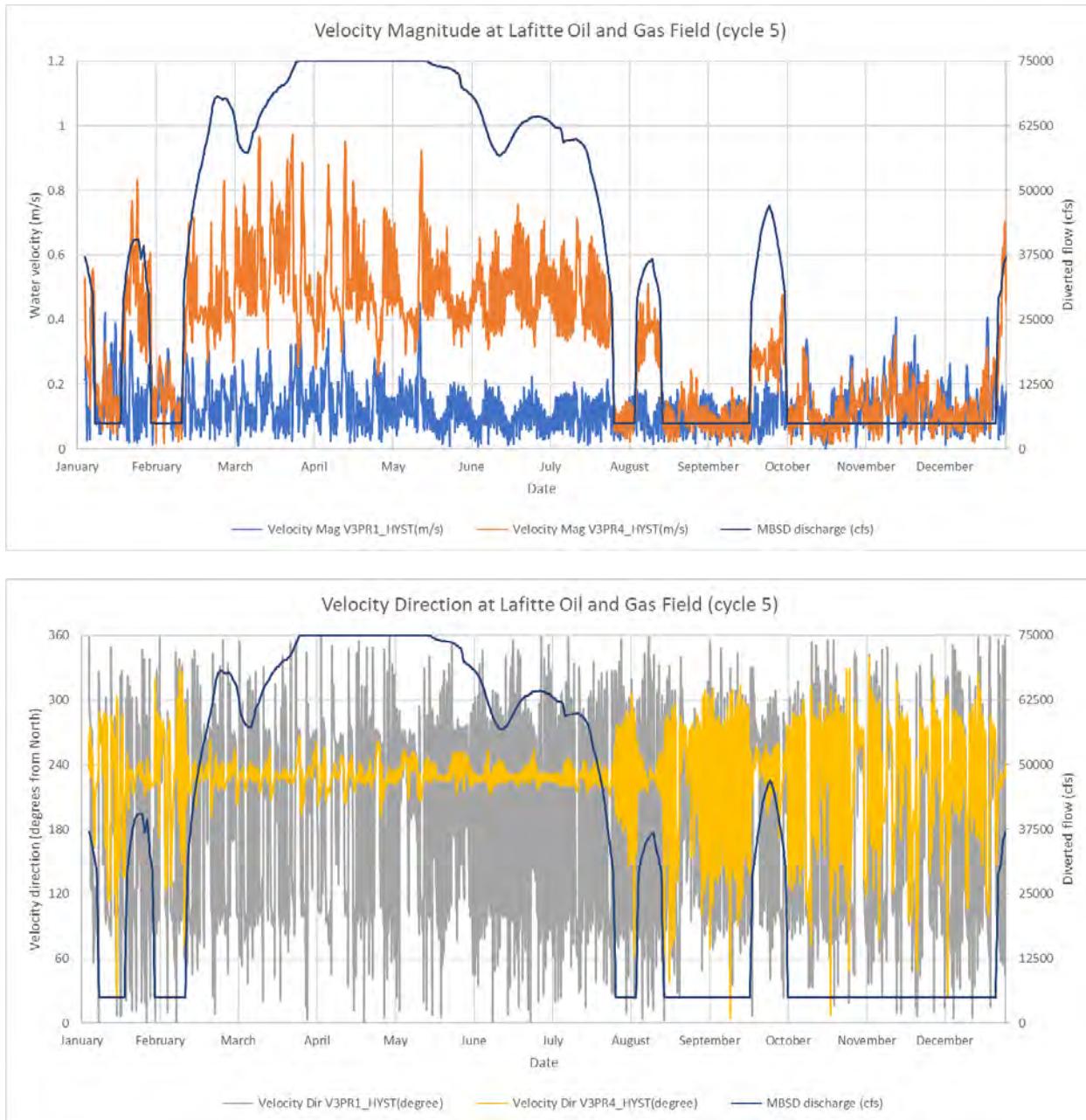


Figure VEL 148. 2070, Full Hydrograph, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are consistently impacted during diversion operations at this location.

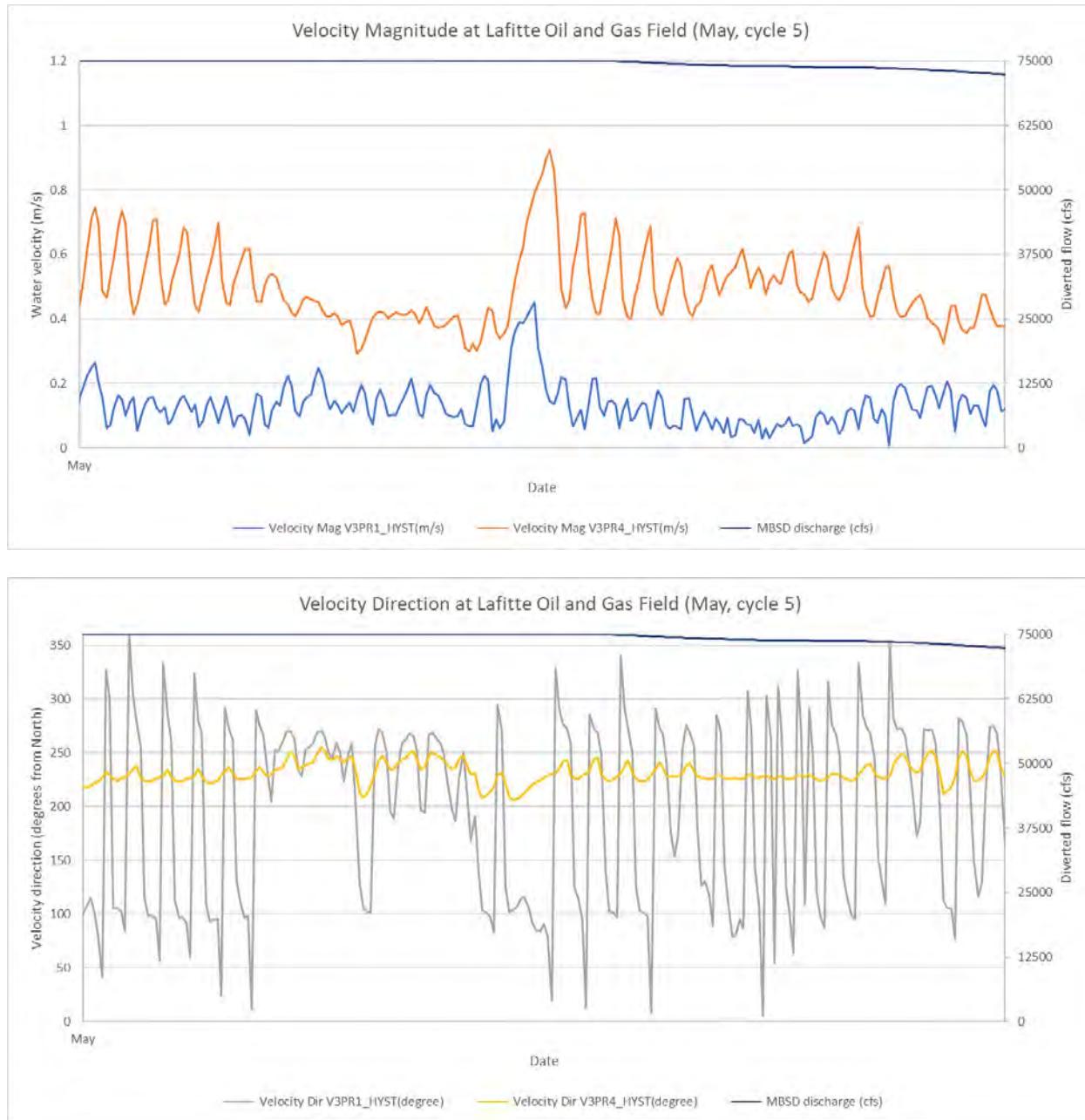


Figure VEL 149. 2070, May, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are consistently impacted during diversion operations at this location.



Figure VEL 150. 2070, October, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are generally slightly or not impacted when diversion is off at this location.

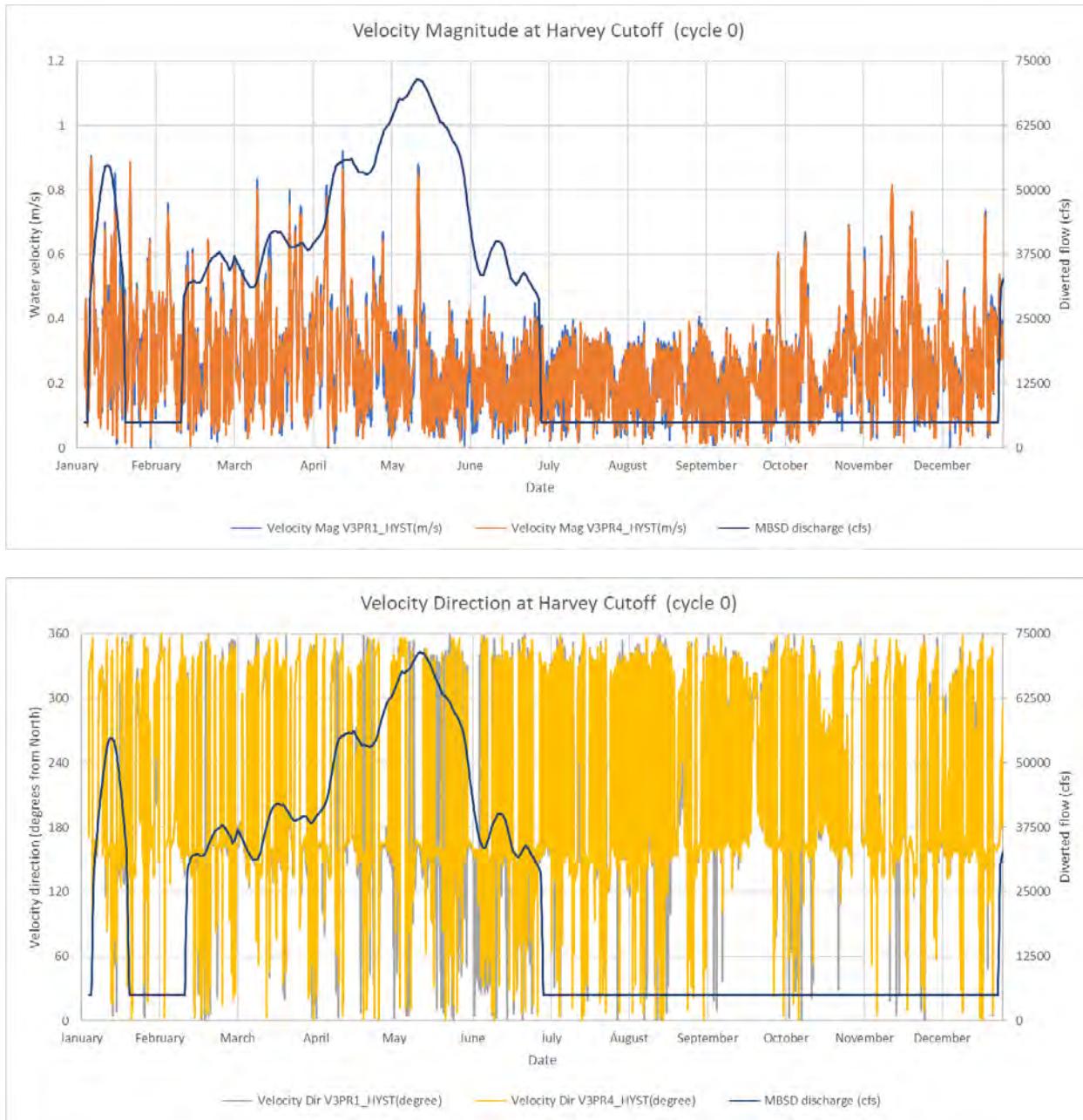


Figure VEL 151. 2020, Full Hydrograph, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.

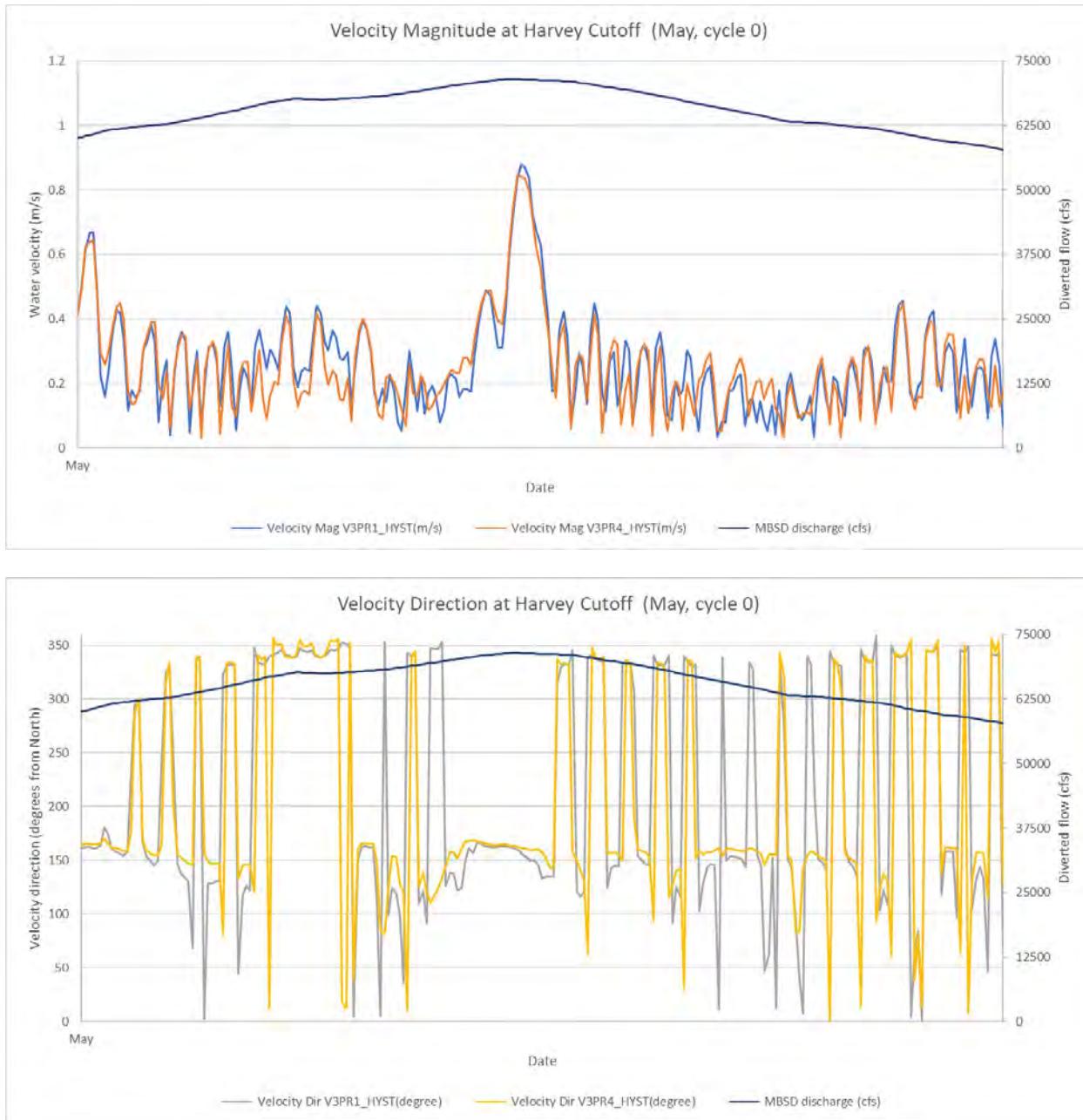


Figure VEL 152. 2020, May, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.



Figure VEL 153. 2020, October, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.

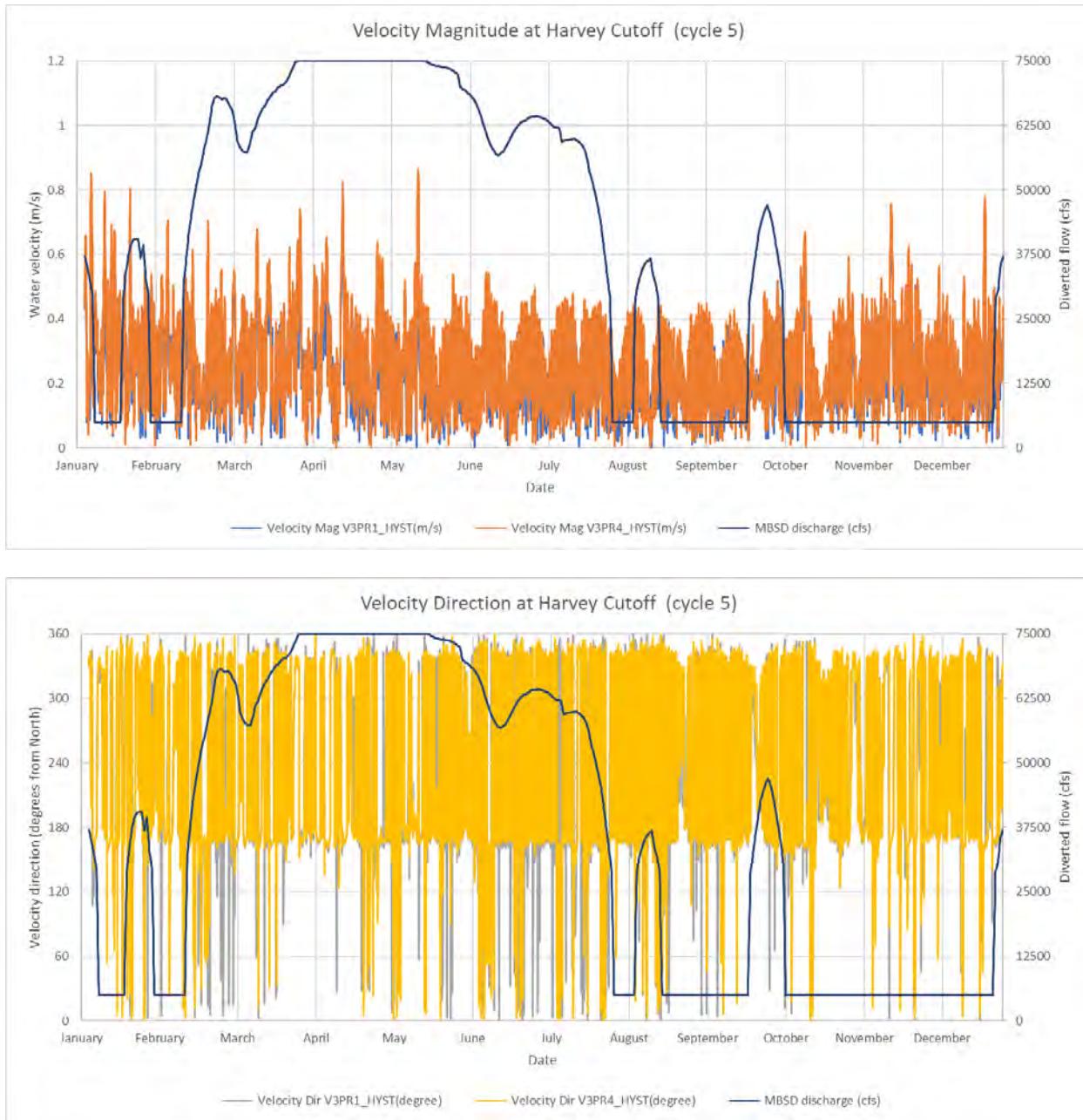


Figure VEL 154. 2070, Full Hydrograph, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.

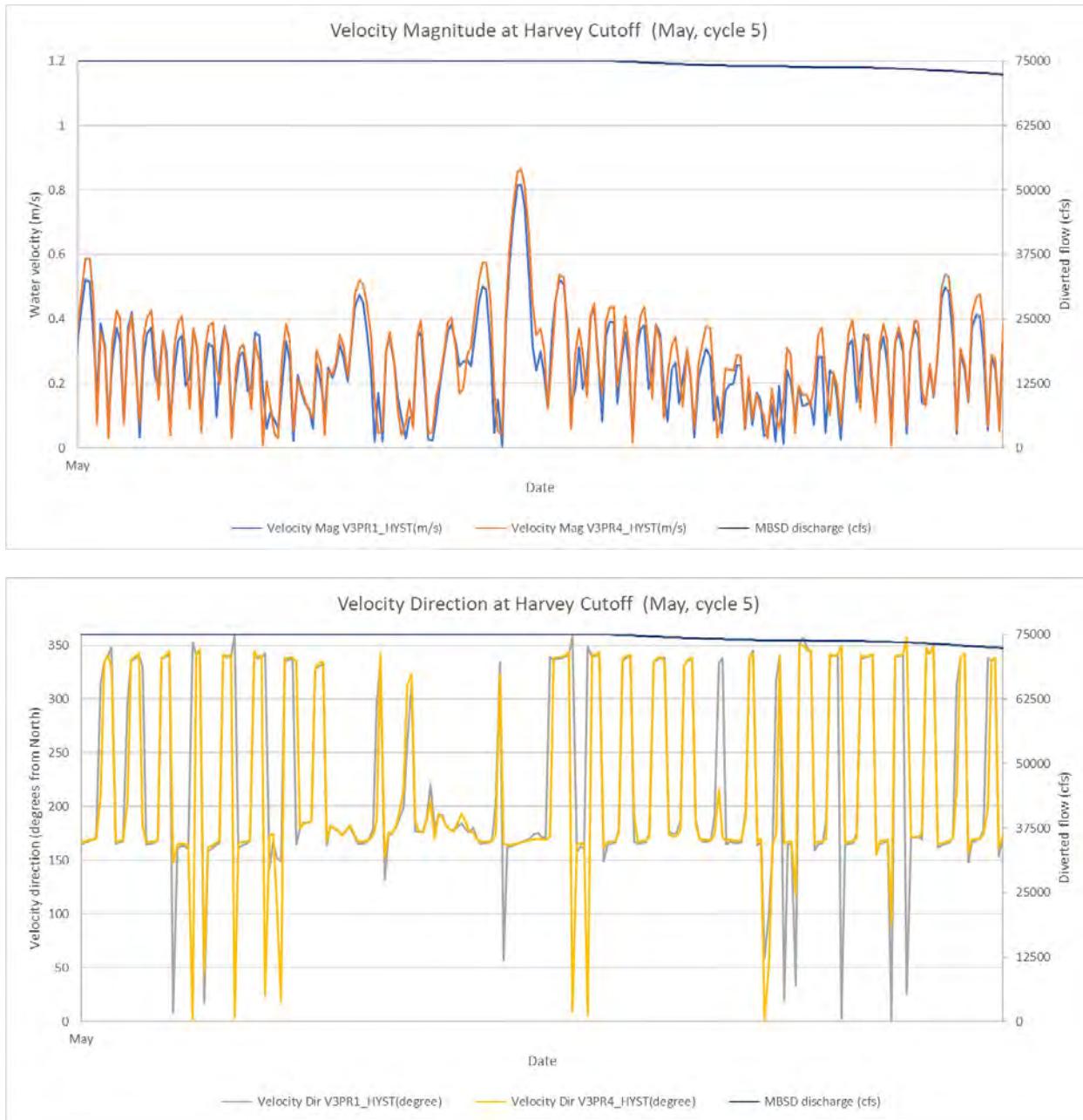


Figure VEL 155. 2070, May, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.



Figure VEL 156. 2070, October, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.



Figure VEL 157. 2020, Full Hydrograph, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.

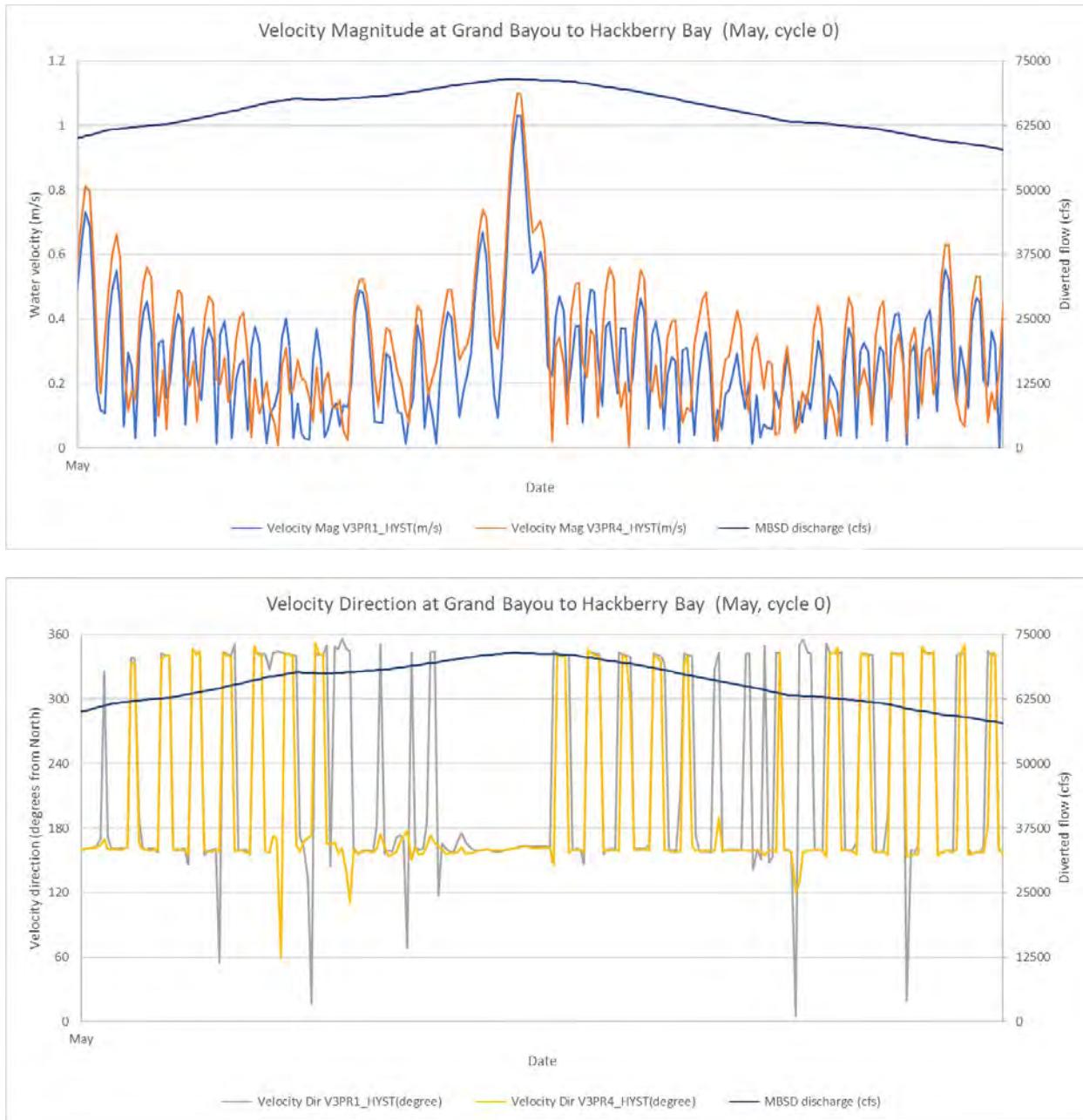


Figure VEL 158. 2020, May, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.



Figure VEL 159. 2020, October, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.

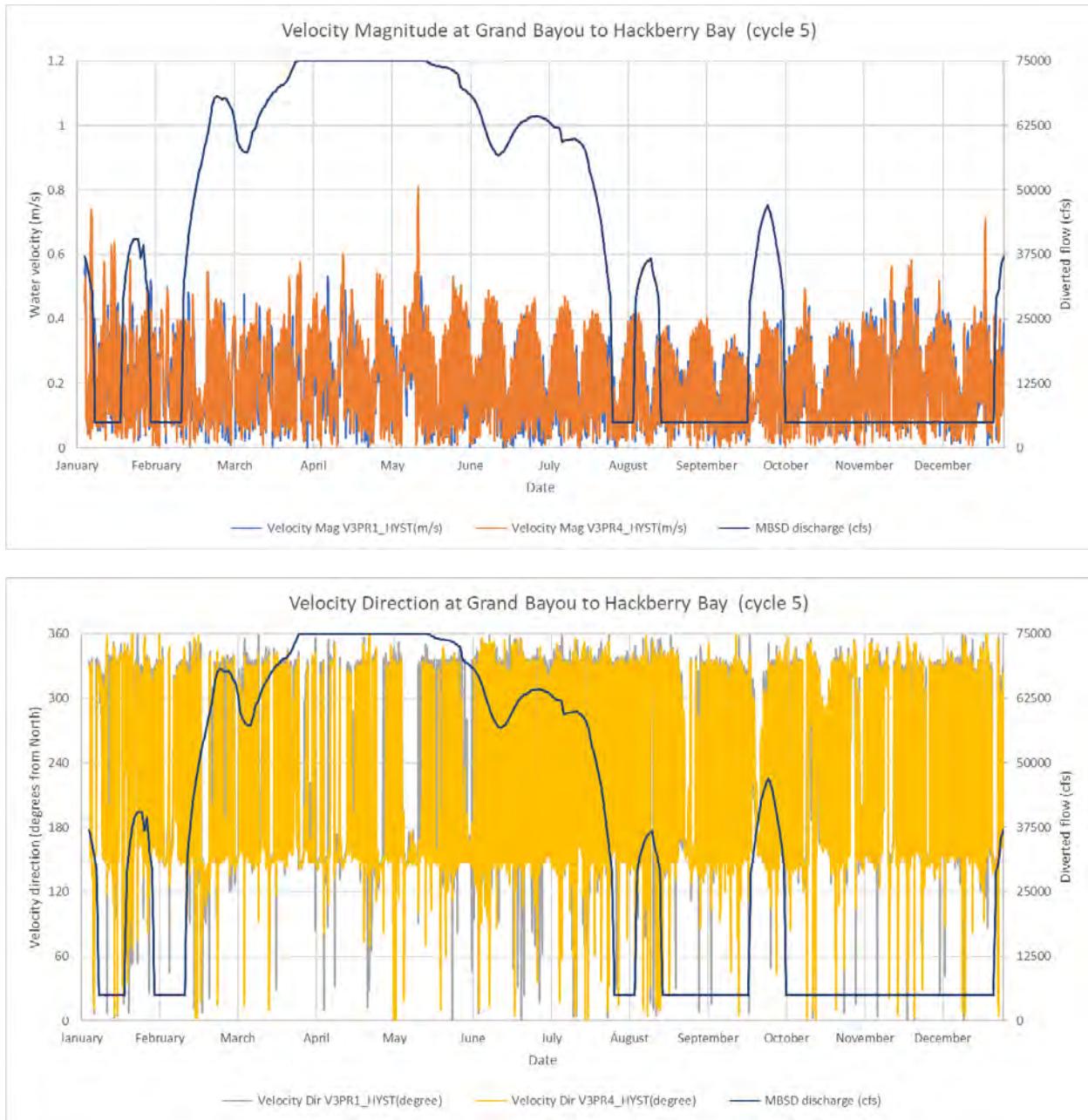


Figure VEL 160. 2070, Full Hydrograph, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.

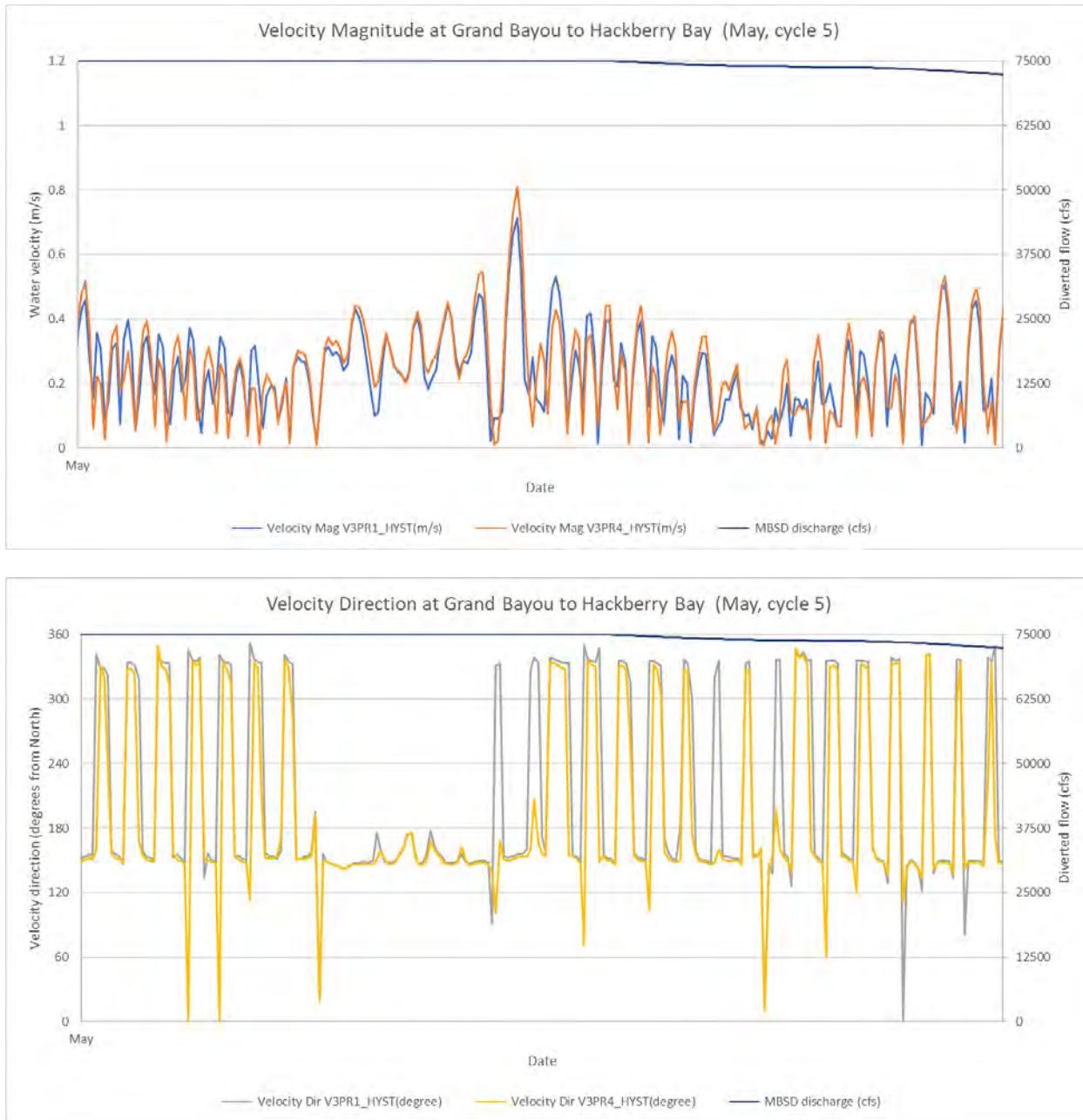


Figure VEL 161. 2070, May, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.



Figure VEL 162. 2070, October, Velocity Output for Preferred and No Action Alternatives at Lafitte Oil and Gas Field: Velocity magnitudes and directions are not significantly impacted at this location.

Attachment C

Vegetation Coverage Maps

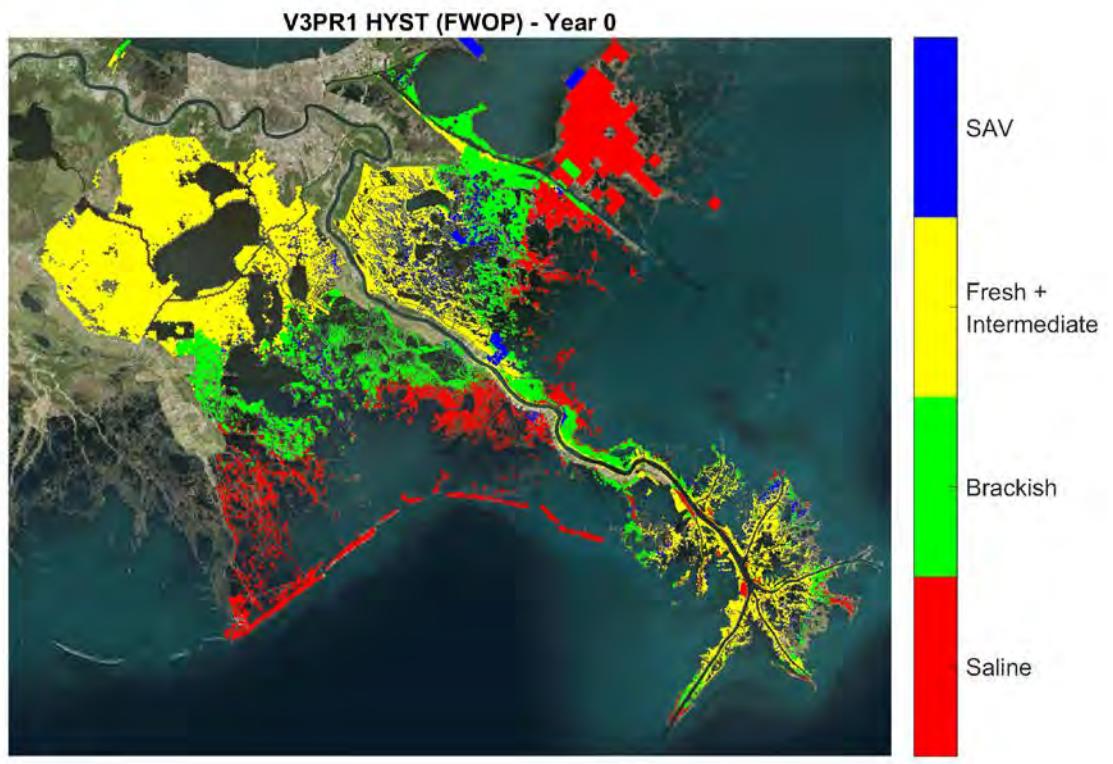


Figure VC 1 - No Action Alternative, Vegetation Coverage, Year 0

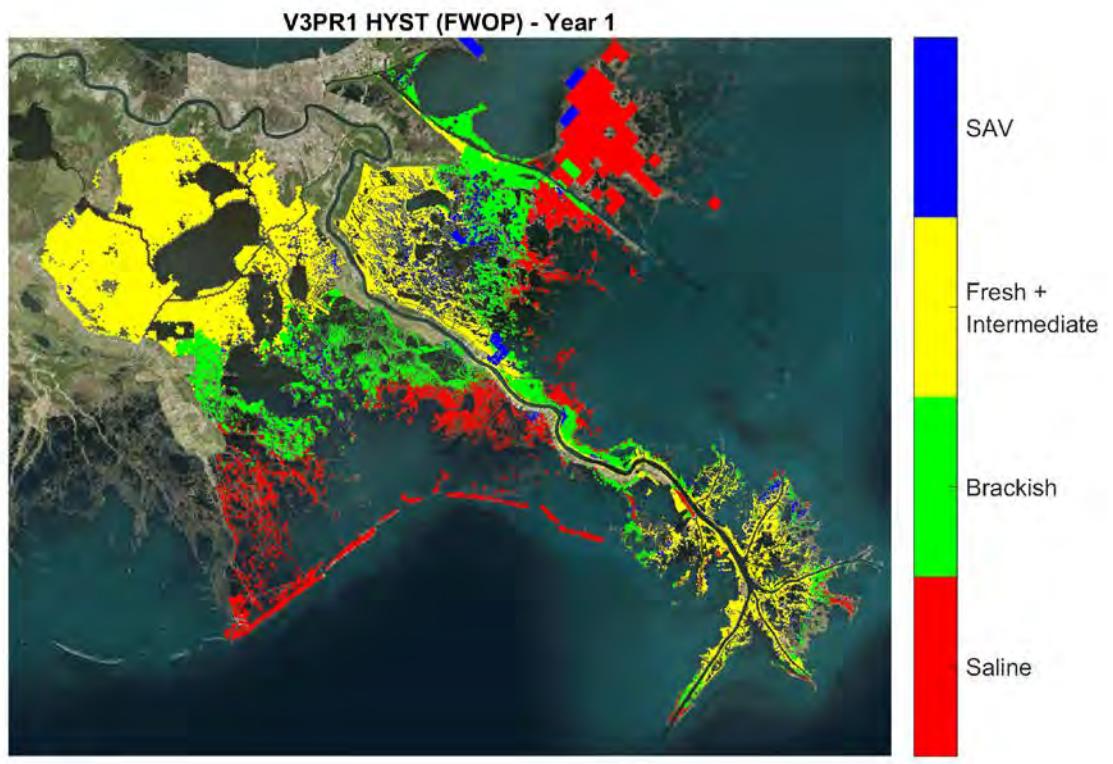


Figure VC 2 - No Action Alternative, Vegetation Coverage, Year 1

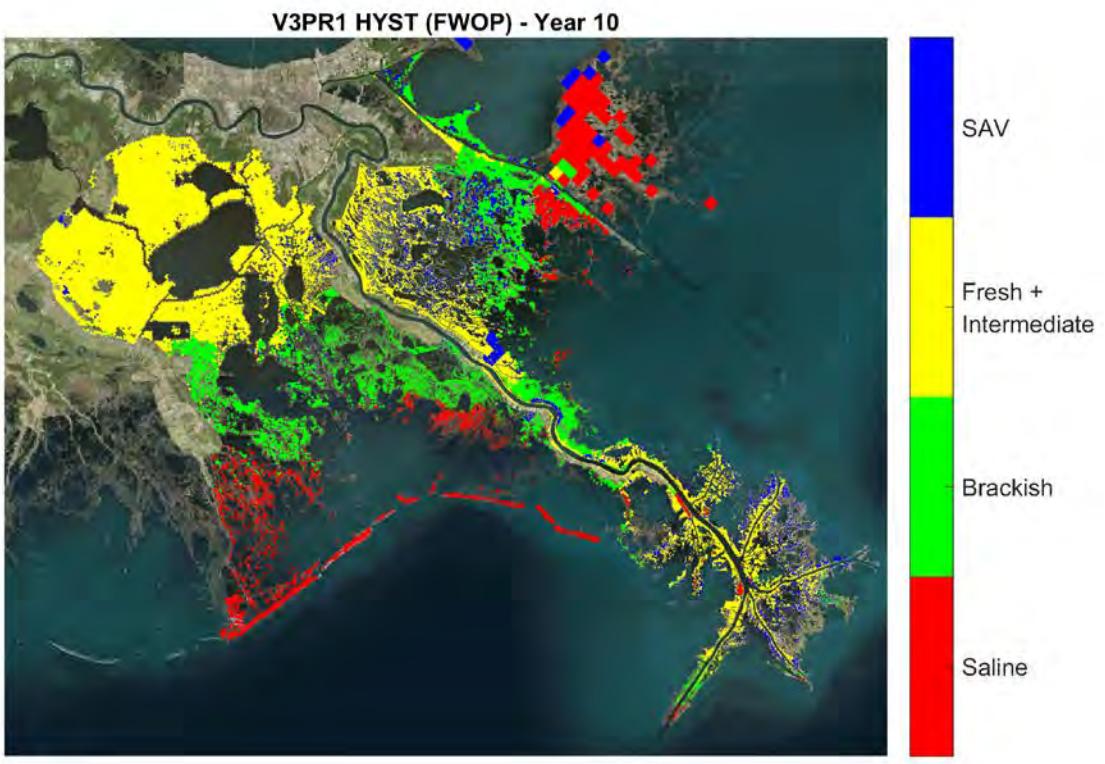


Figure VC 3 - No Action Alternative, Vegetation Coverage, Year 10

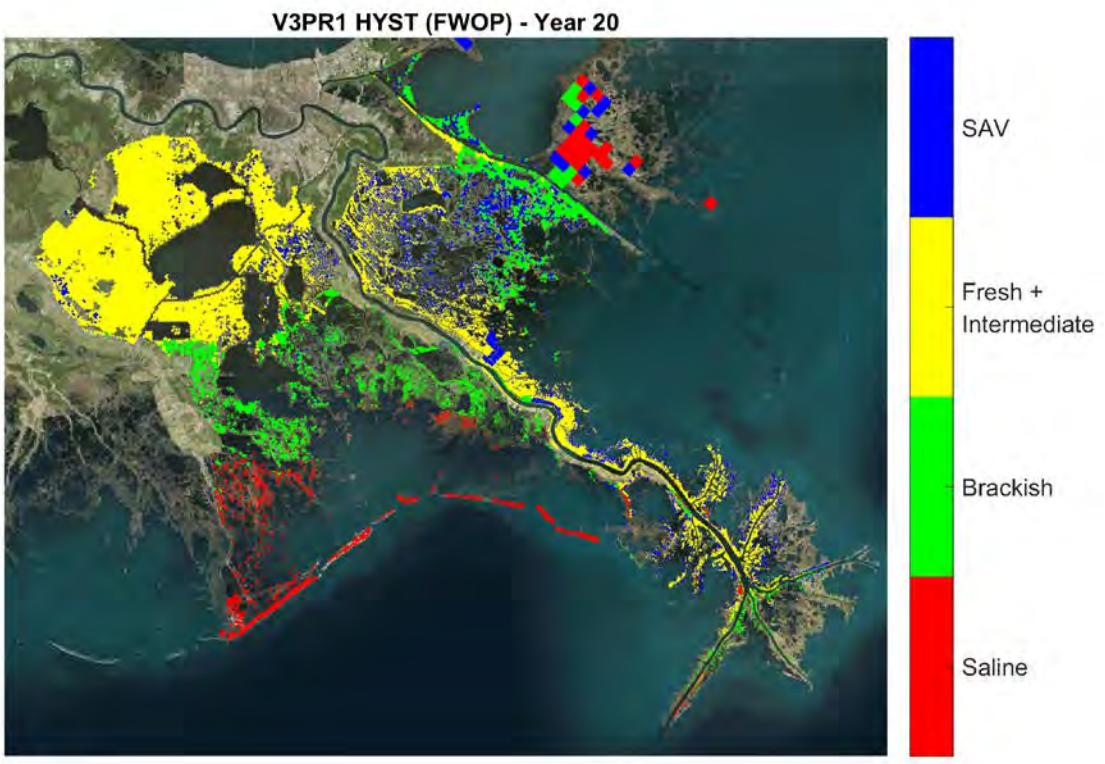


Figure VC 4 - No Action Alternative, Vegetation Coverage, Year 20

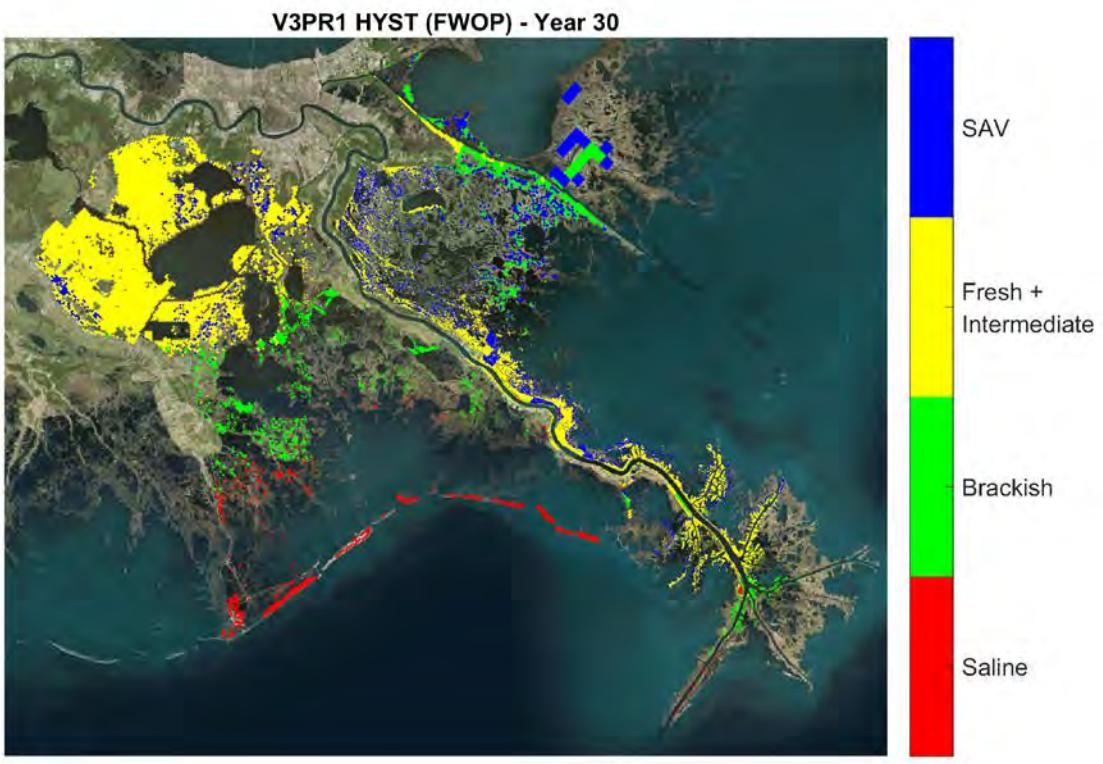


Figure VC 5 - No Action Alternative, Vegetation Coverage, Year 30

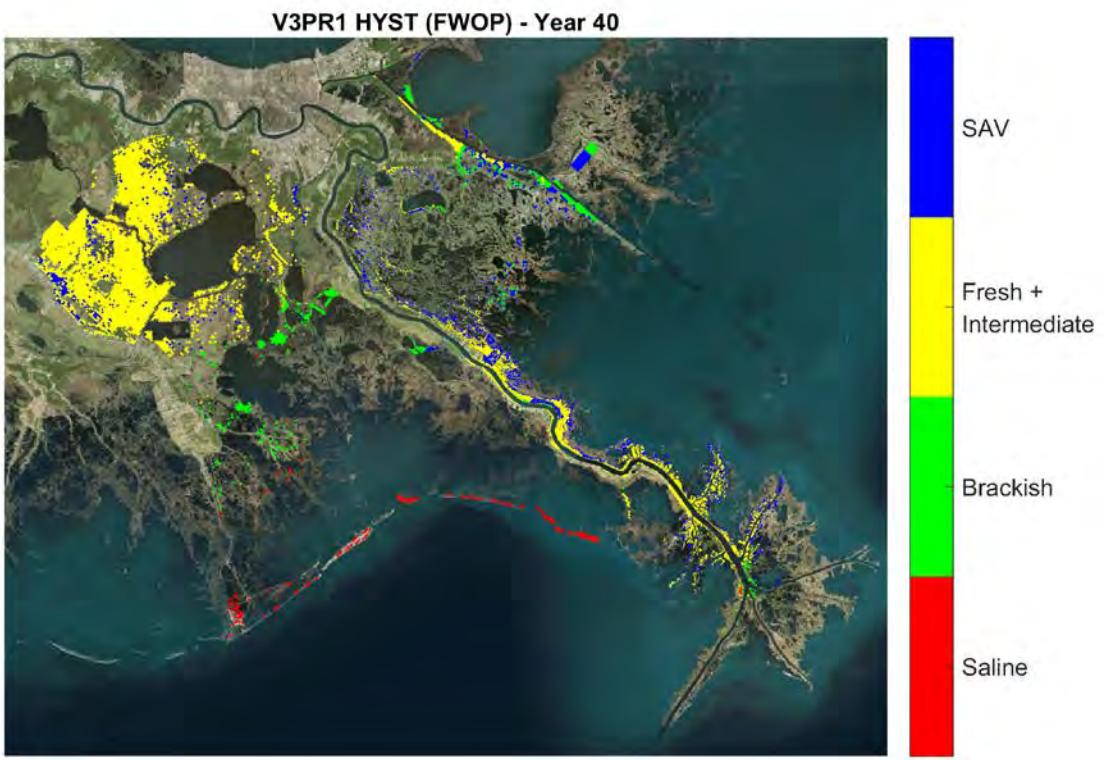


Figure VC 6 - No Action Alternative, Vegetation Coverage, Year 40

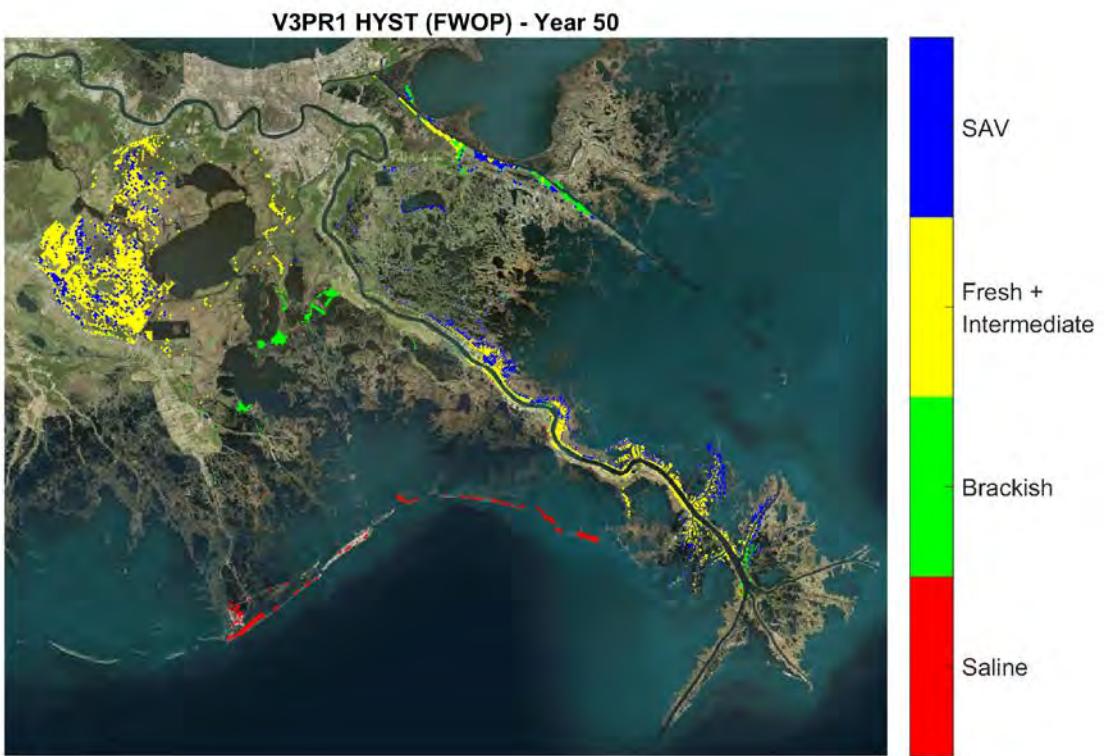


Figure VC 7 - No Action Alternative, Vegetation Coverage, Year 50

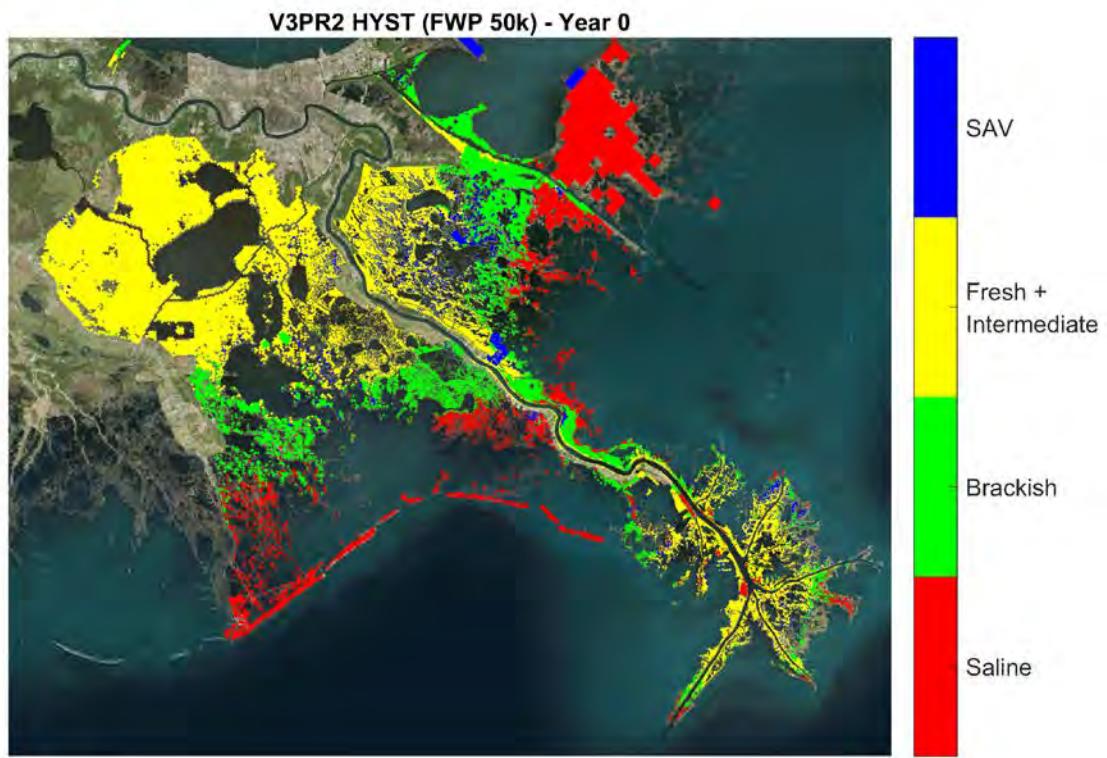


Figure VC 8 - 50,000 cfs Alternative, Vegetation Coverage, Year 0

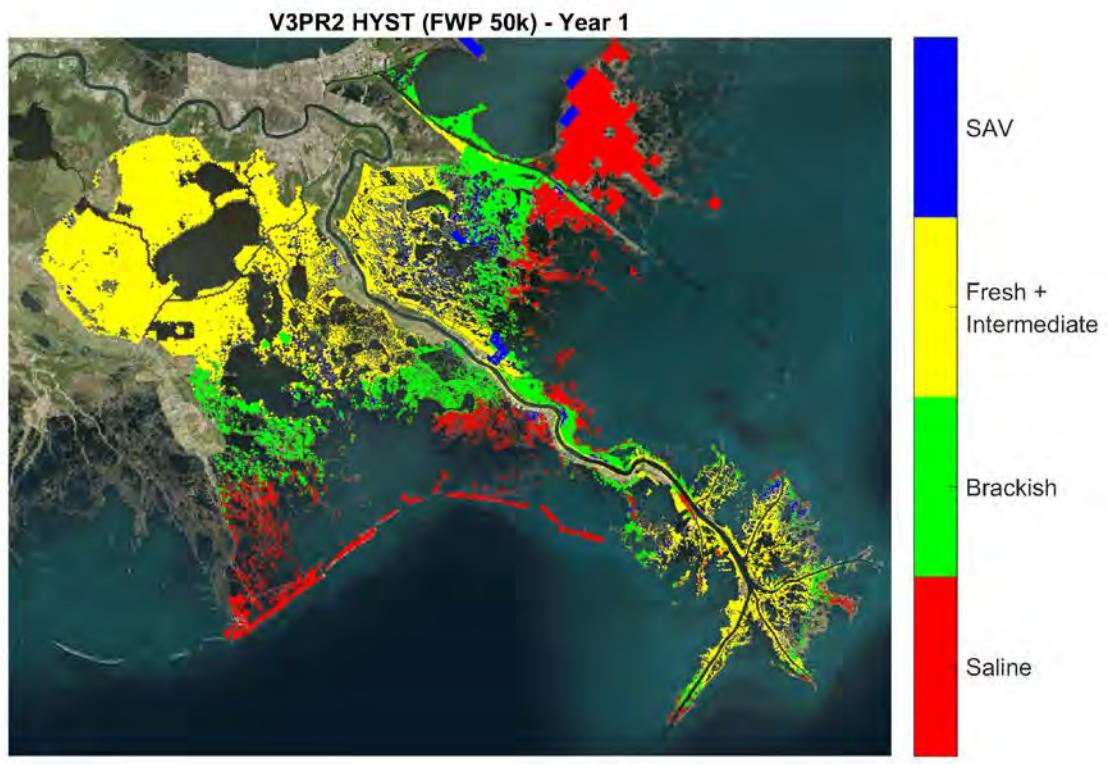


Figure VC 9 - 50,000 cfs Alternative, Vegetation Coverage, Year 1

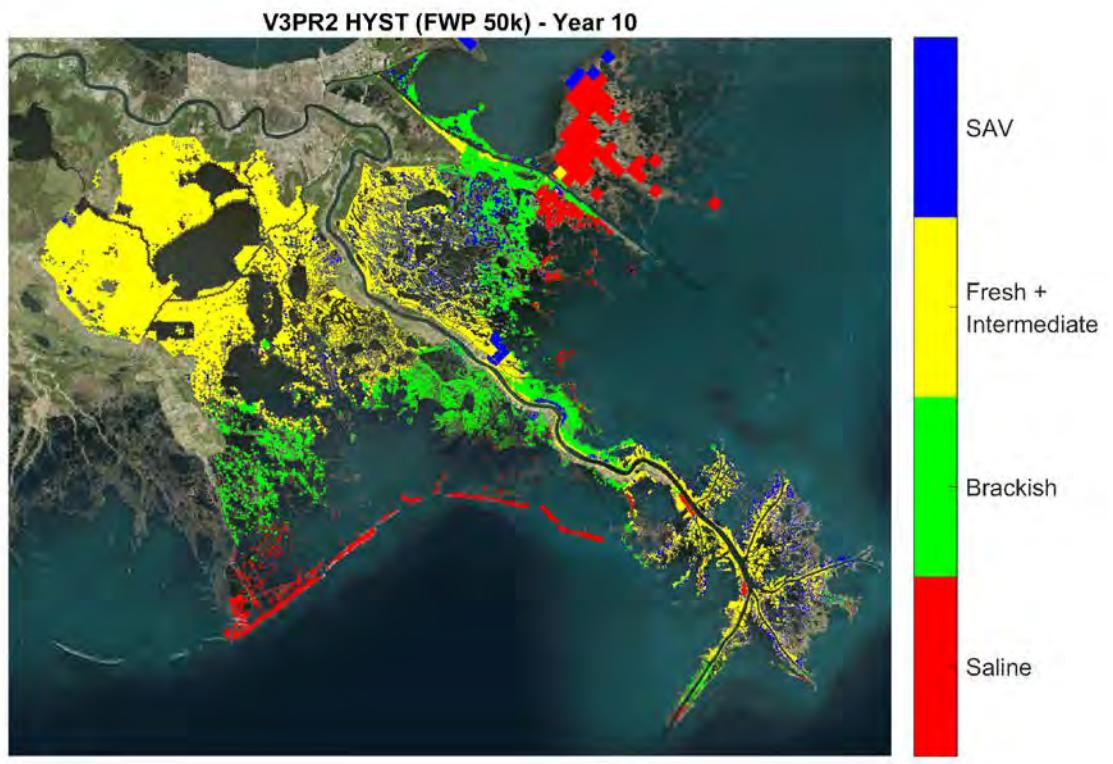


Figure VC 10 - 50,000 cfs Alternative, Vegetation Coverage, Year 10

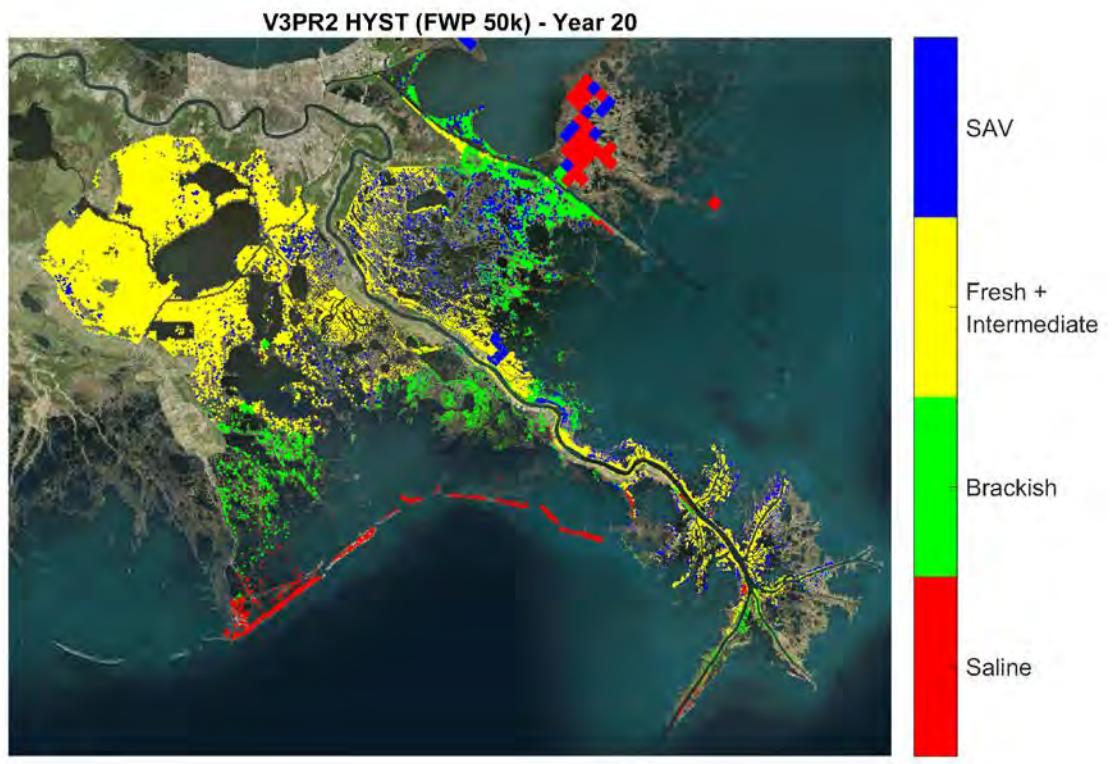


Figure VC 11 - 50,000 cfs Alternative, Vegetation Coverage, Year 20

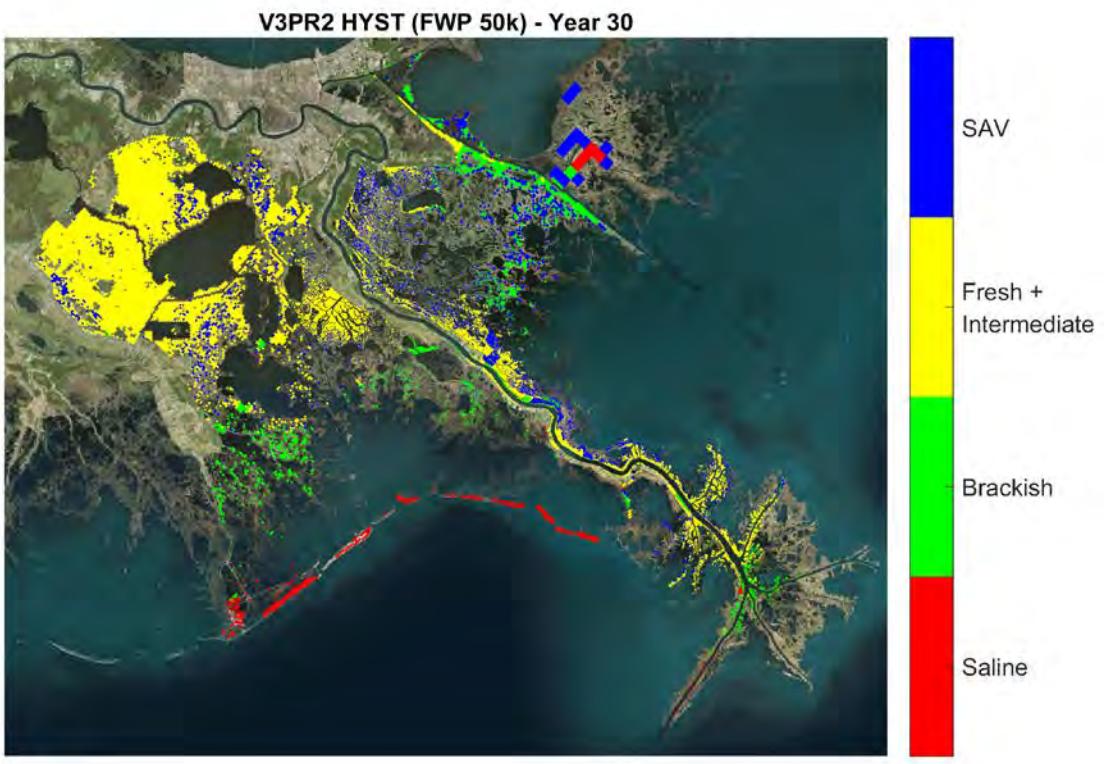


Figure VC 12 - 50,000 cfs Alternative, Vegetation Coverage, Year 30

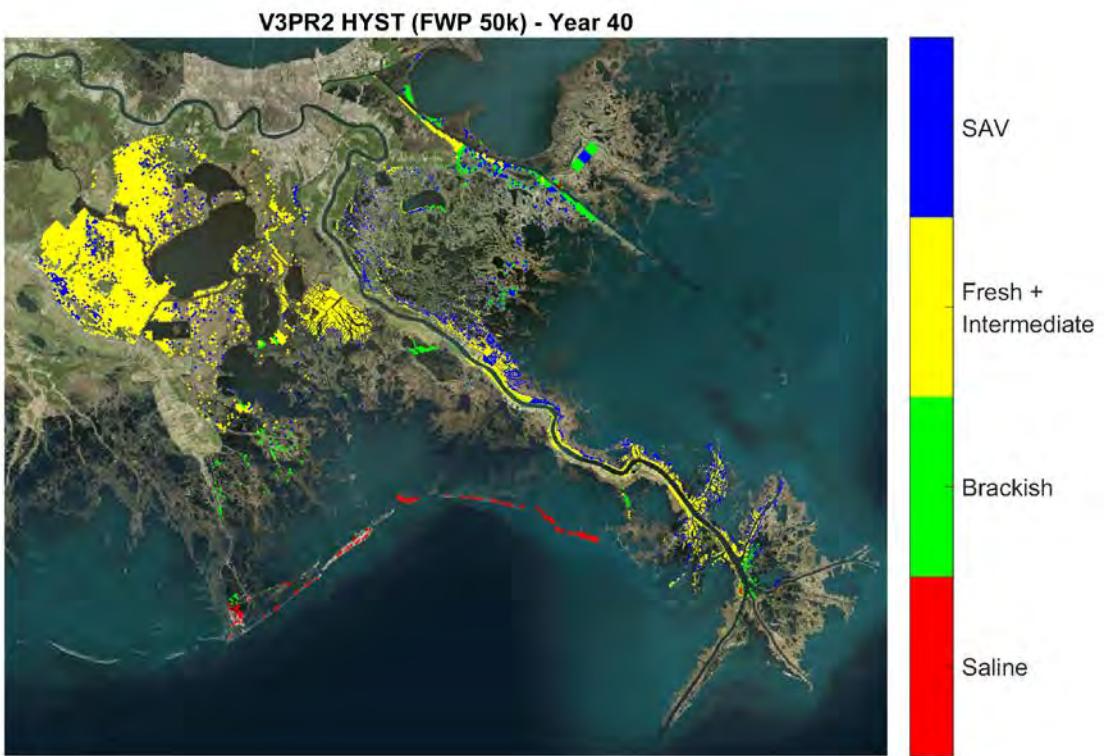


Figure VC 13 - 50,000 cfs Alternative, Vegetation Coverage, Year 40

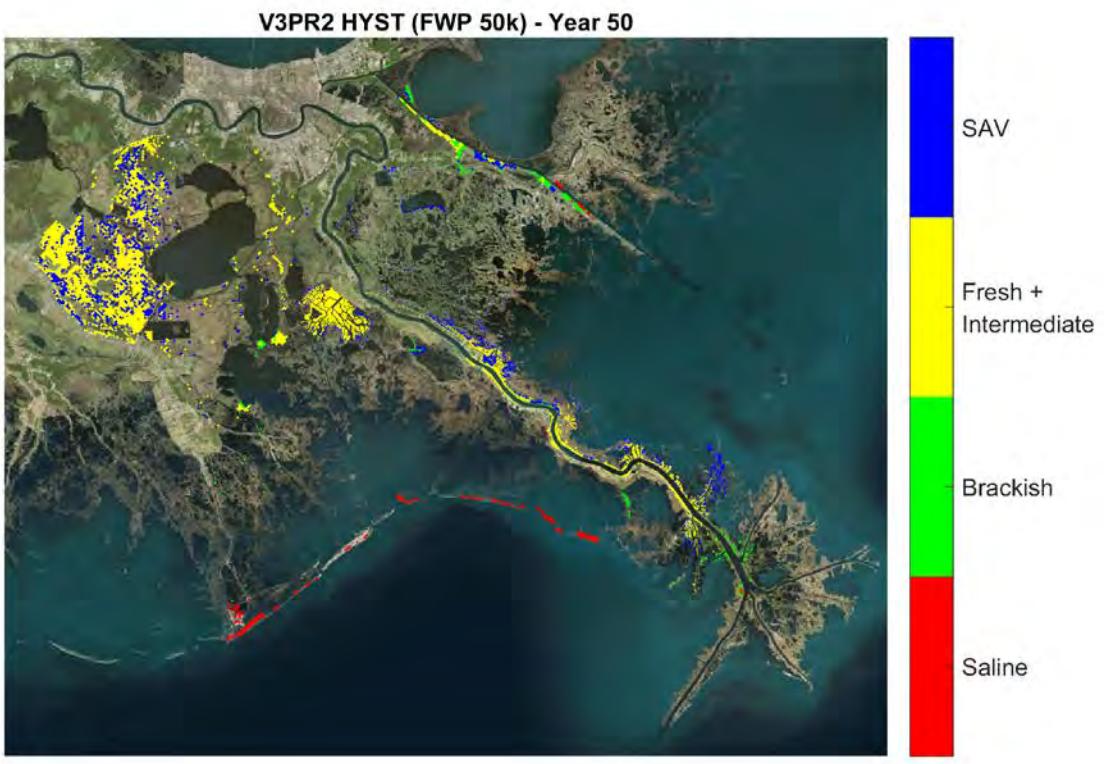


Figure VC 14 - 50,000 cfs Alternative, Vegetation Coverage, Year 50

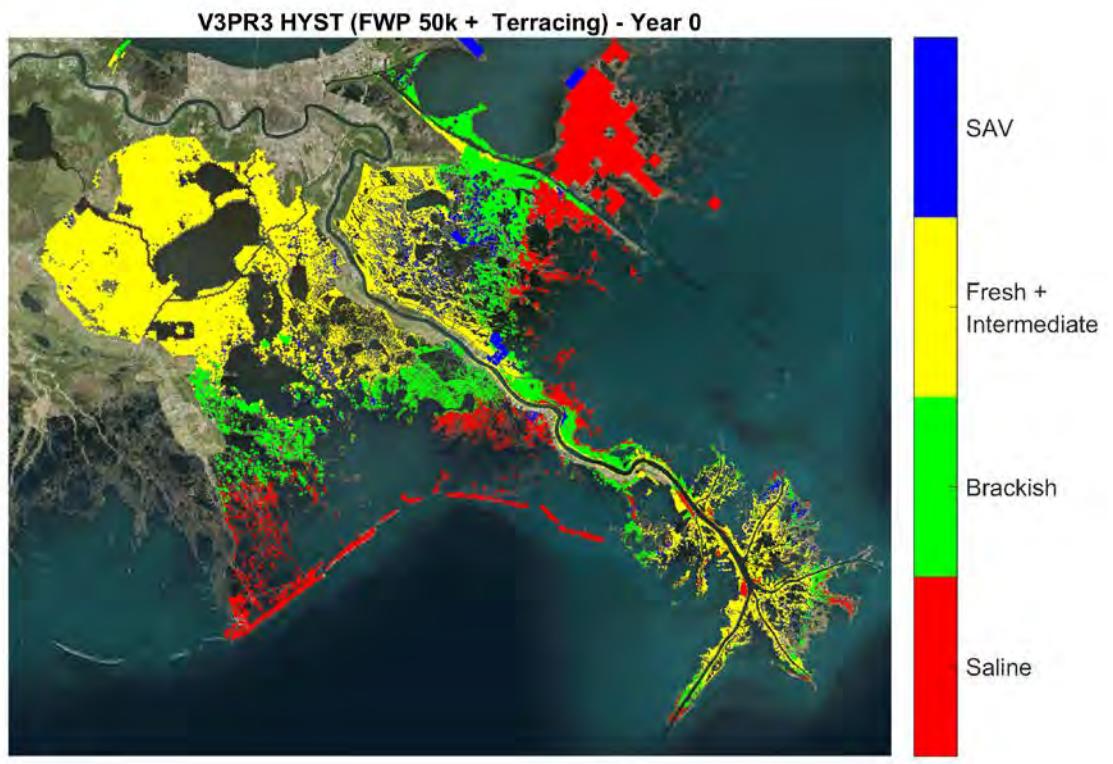


Figure VC 15 - 50,000 cfs + Terraces Alternative, Vegetation Coverage, Year 0

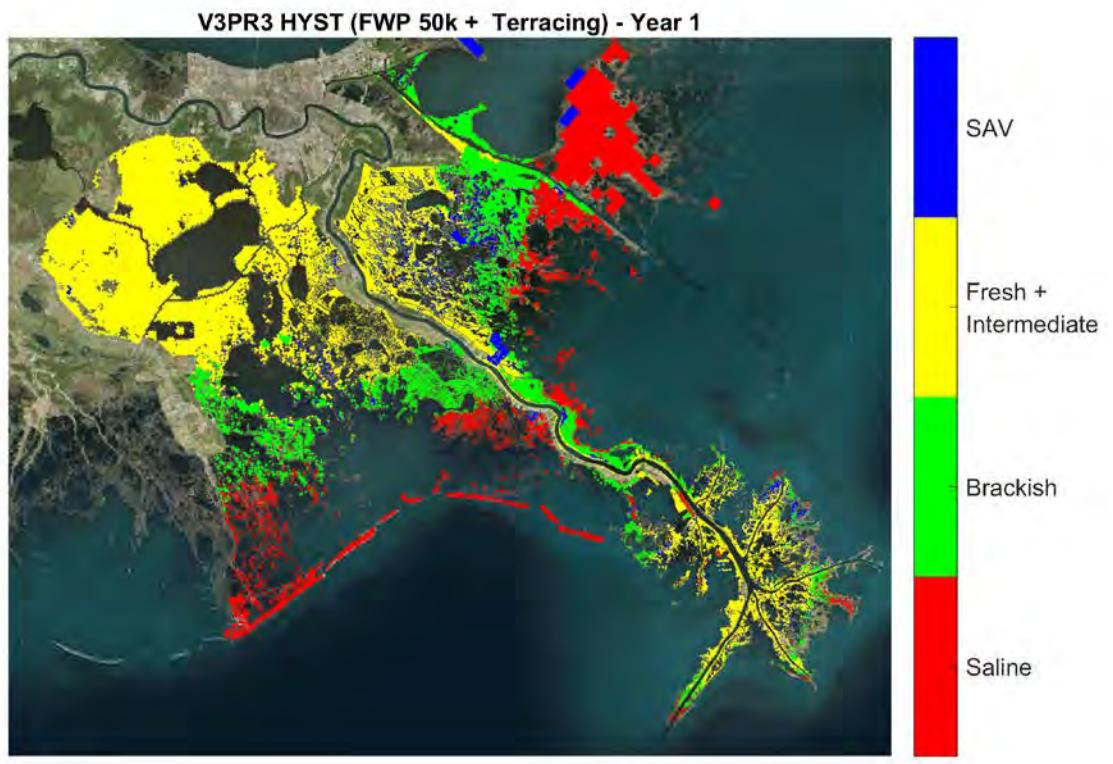


Figure VC 16 - 50,000 cfs + Terraces Alternative, Vegetation Coverage, Year 1

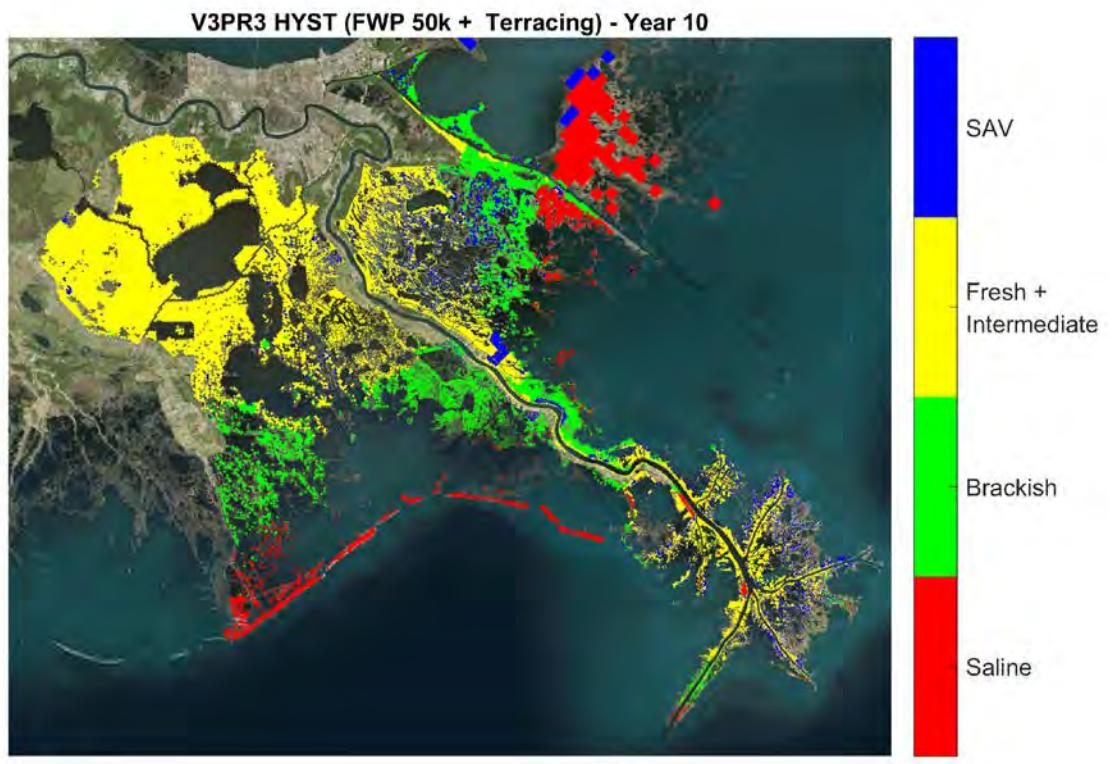


Figure VC 17 - 50,000 cfs + Terraces Alternative, Vegetation Coverage, Year 10

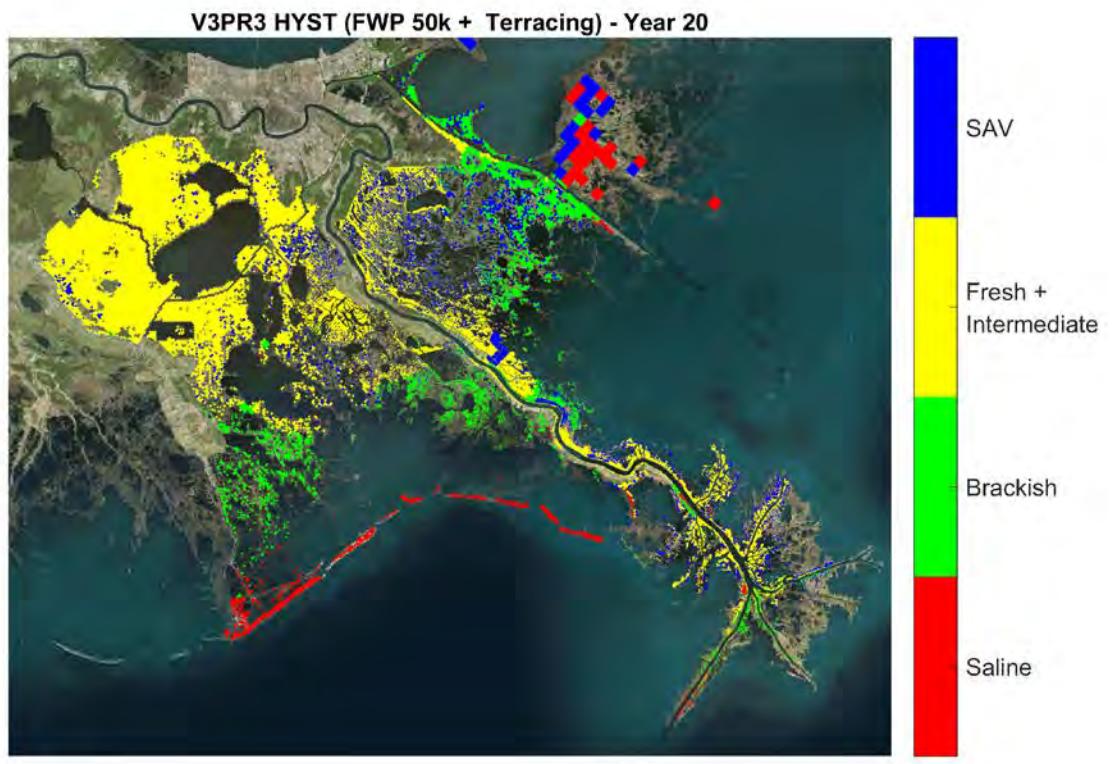


Figure VC 18 - 50,000 cfs + Terraces Alternative, Vegetation Coverage, Year 20

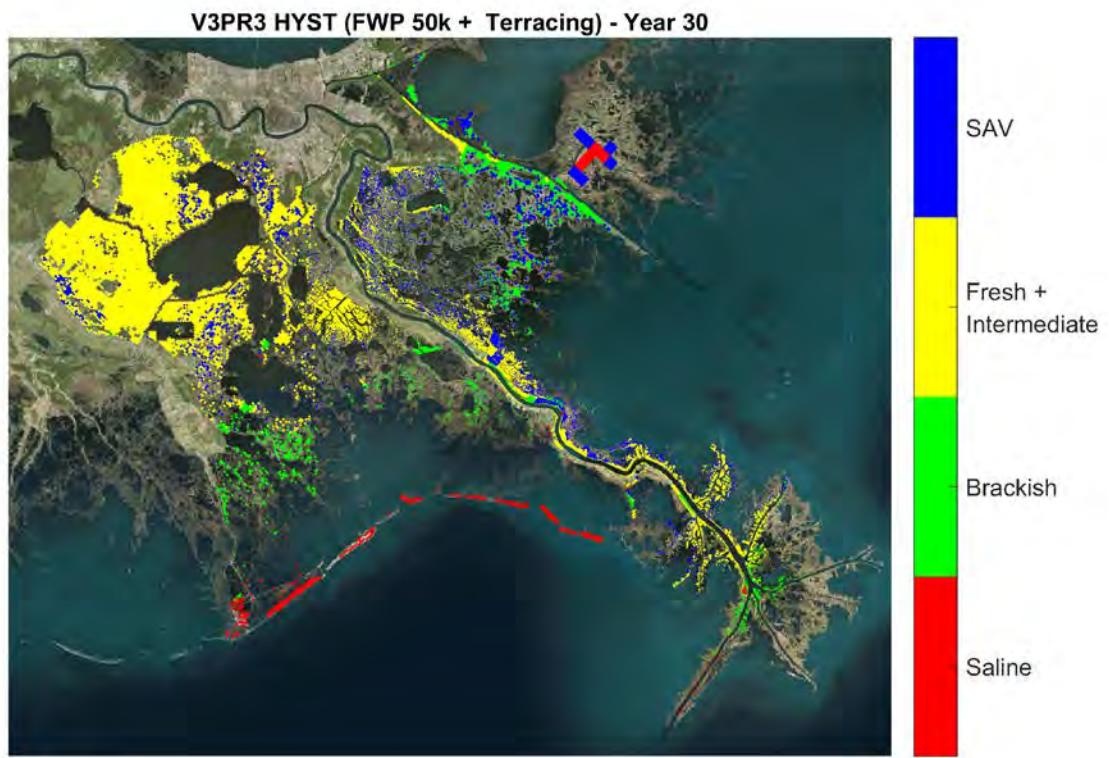


Figure VC 19 - 50,000 cfs + Terraces Alternative, Vegetation Coverage, Year 30

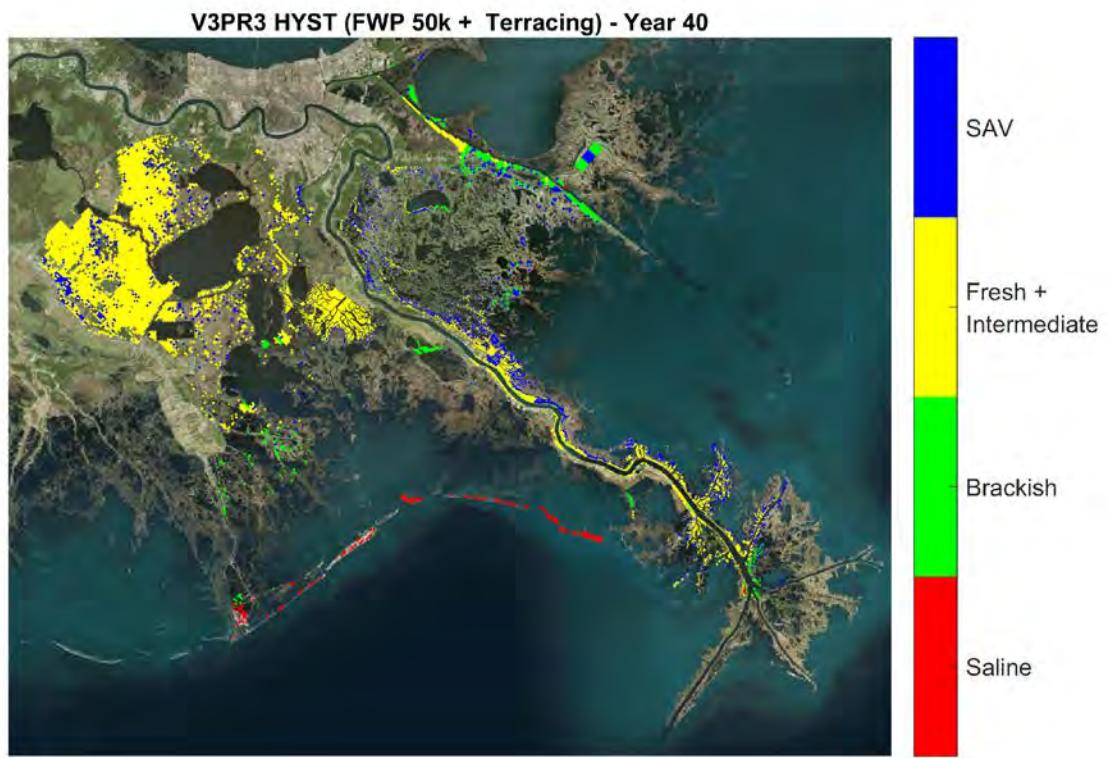


Figure VC 20 - 50,000 cfs + Terraces Alternative, Vegetation Coverage, Year 40

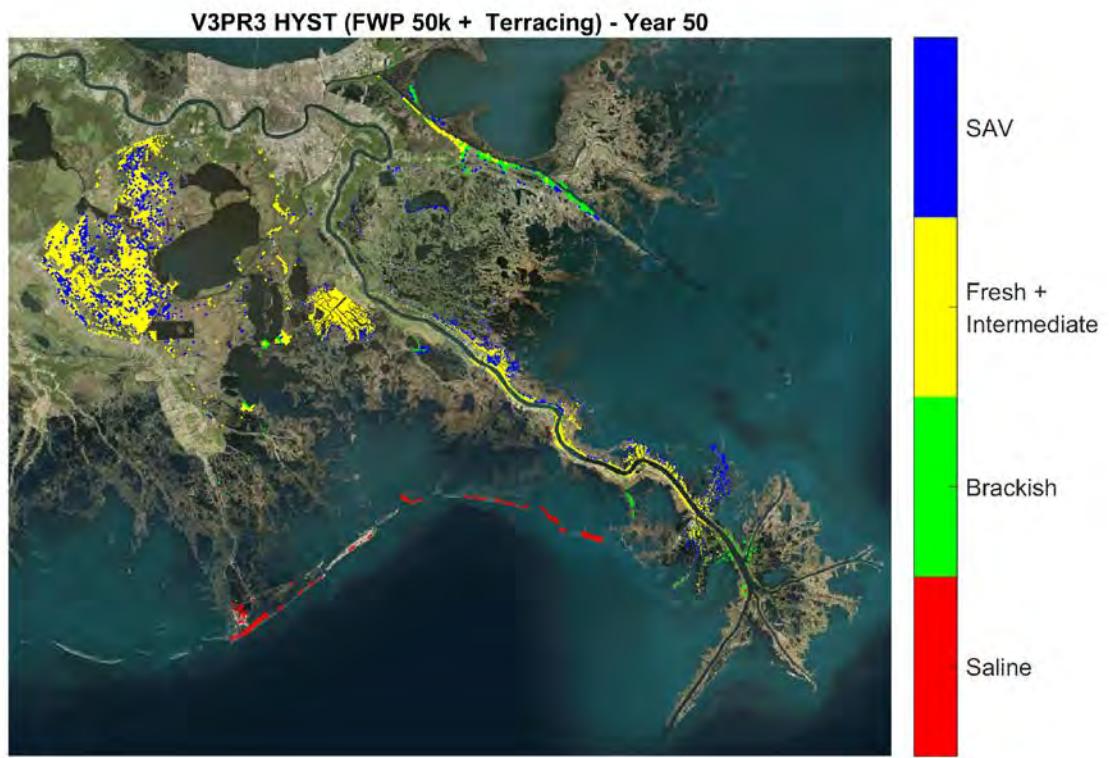


Figure VC 21 - 50,000 cfs + Terraces Alternative, Vegetation Coverage, Year 50

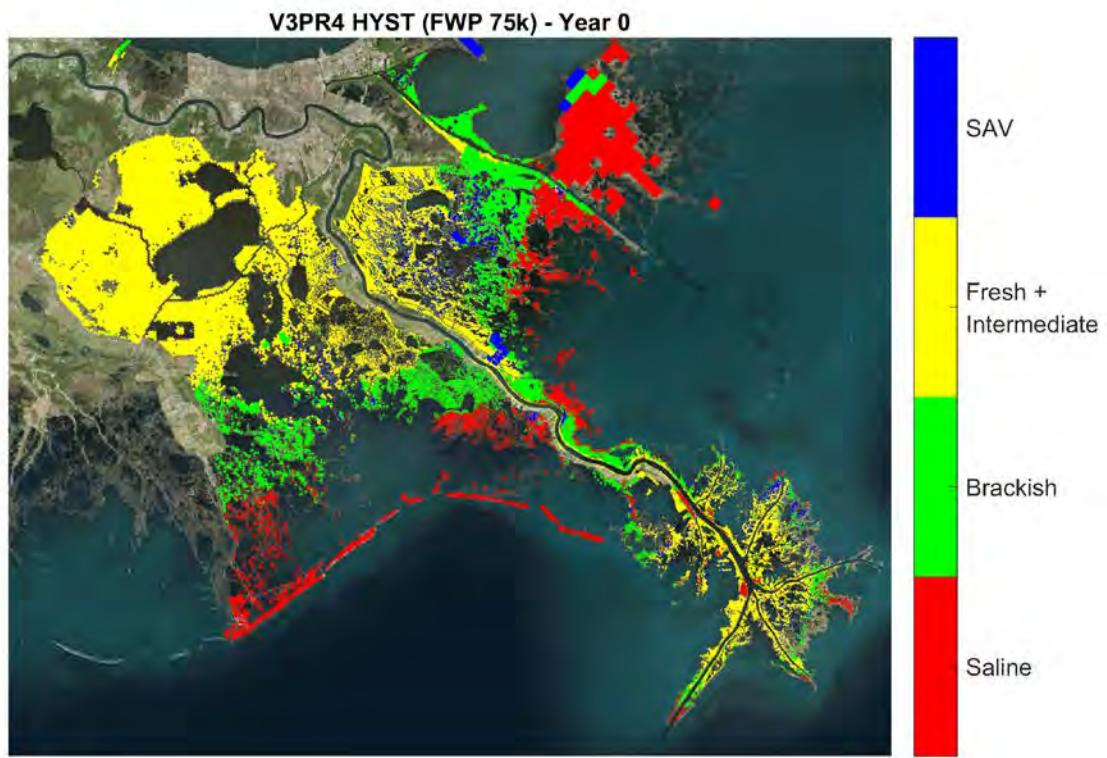


Figure VC 22 - 75,000 cfs Alternative, Vegetation Coverage, Year 0

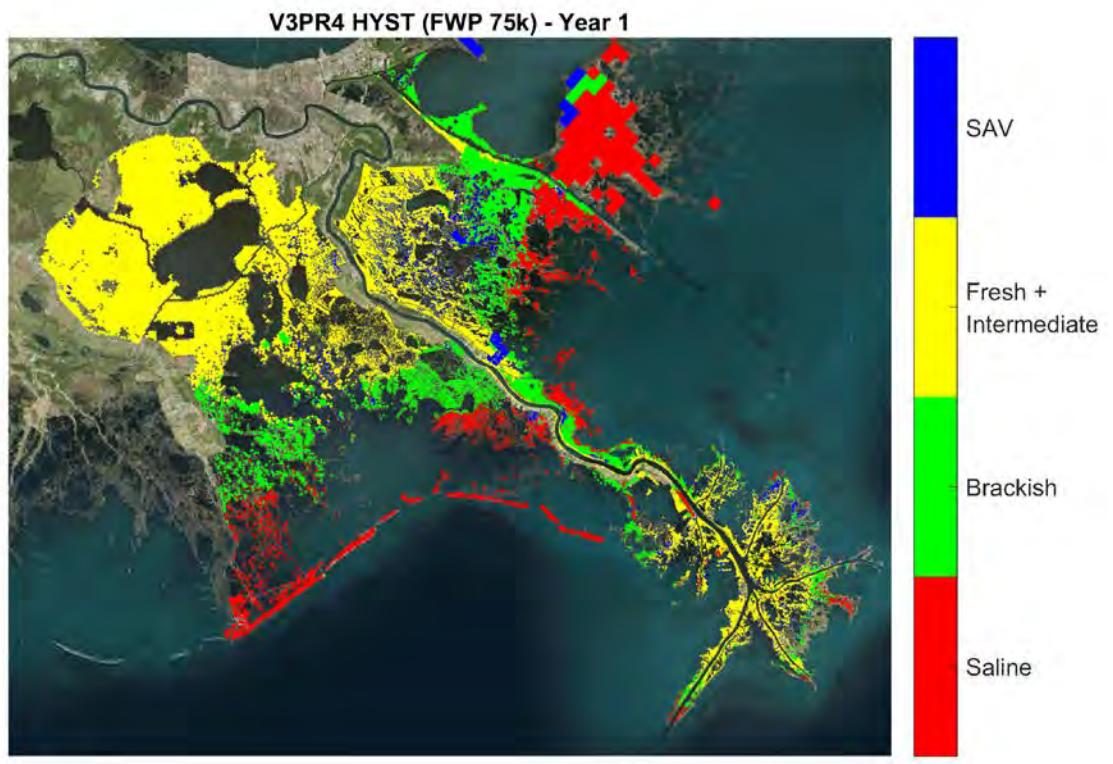


Figure VC 23 - 75,000 cfs Alternative, Vegetation Coverage, Year 1

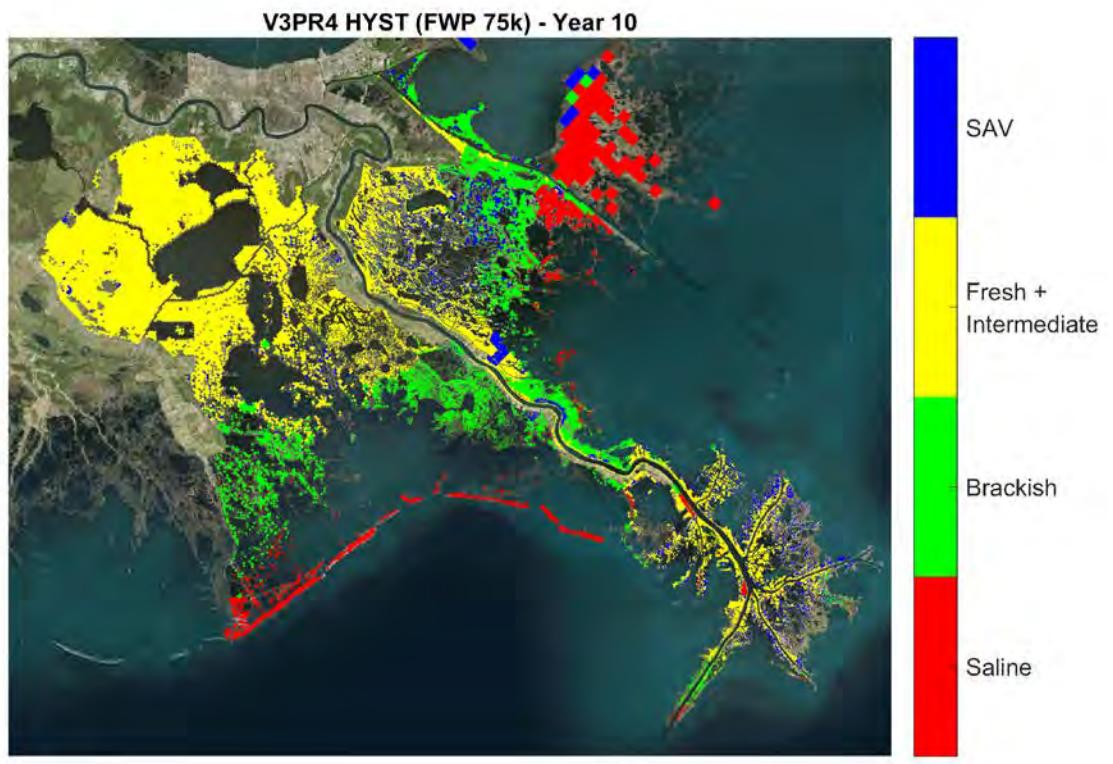


Figure VC 24 - 75,000 cfs Alternative, Vegetation Coverage, Year 10

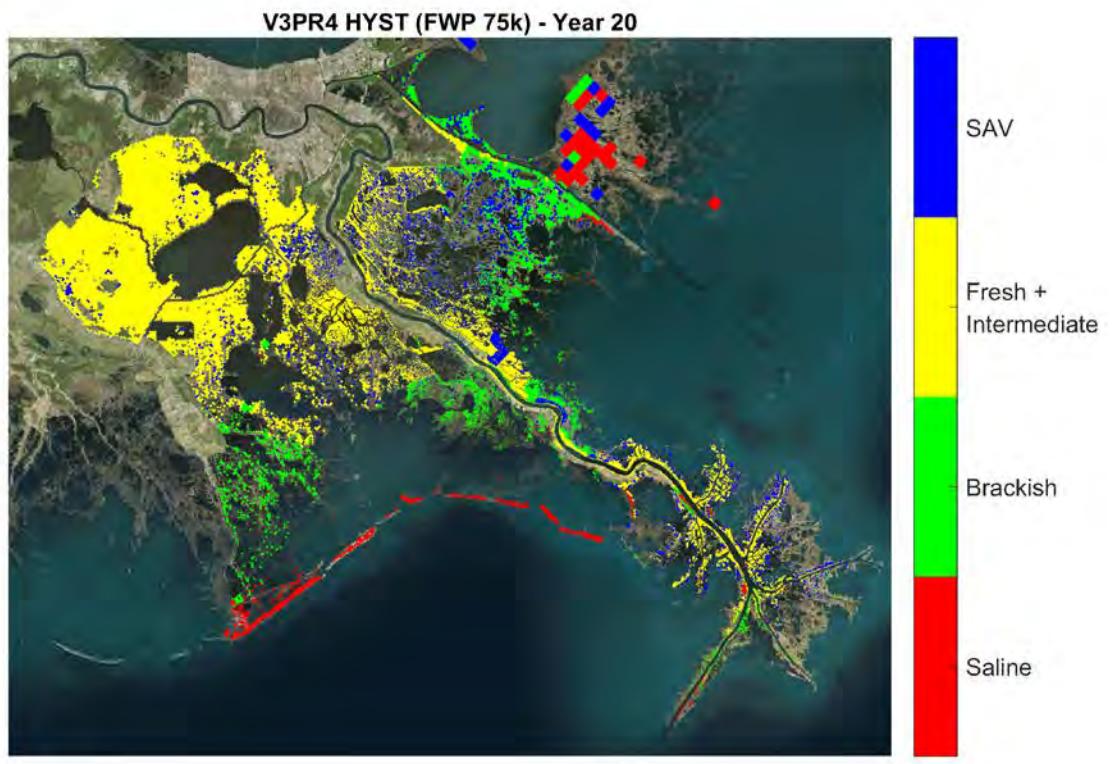


Figure VC 25 - 75,000 cfs Alternative, Vegetation Coverage, Year 20

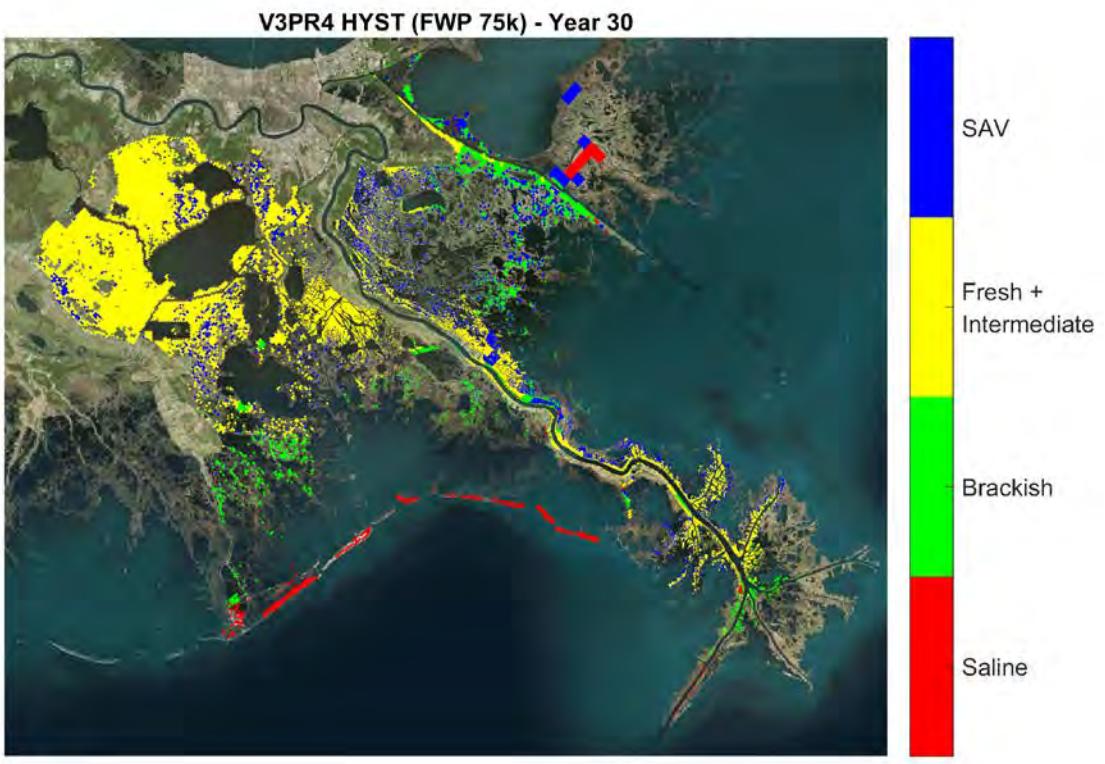


Figure VC 26 - 75,000 cfs Alternative, Vegetation Coverage, Year 30

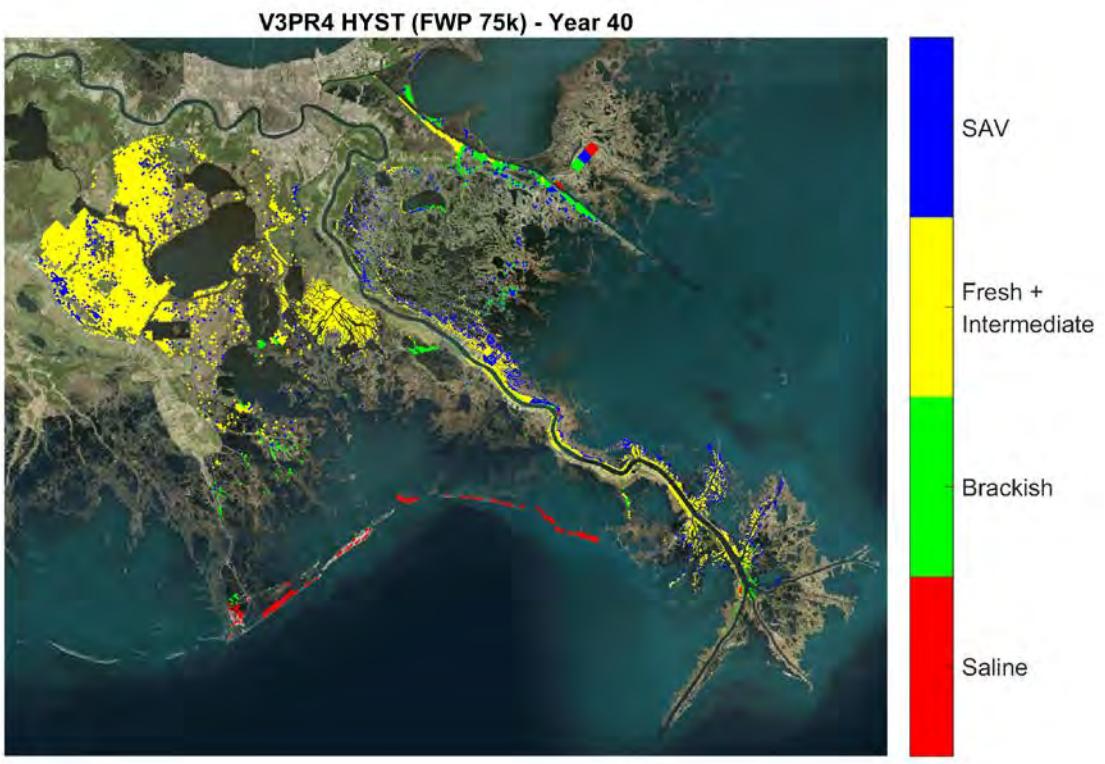


Figure VC 27 - 75,000 cfs Alternative, Vegetation Coverage, Year 40

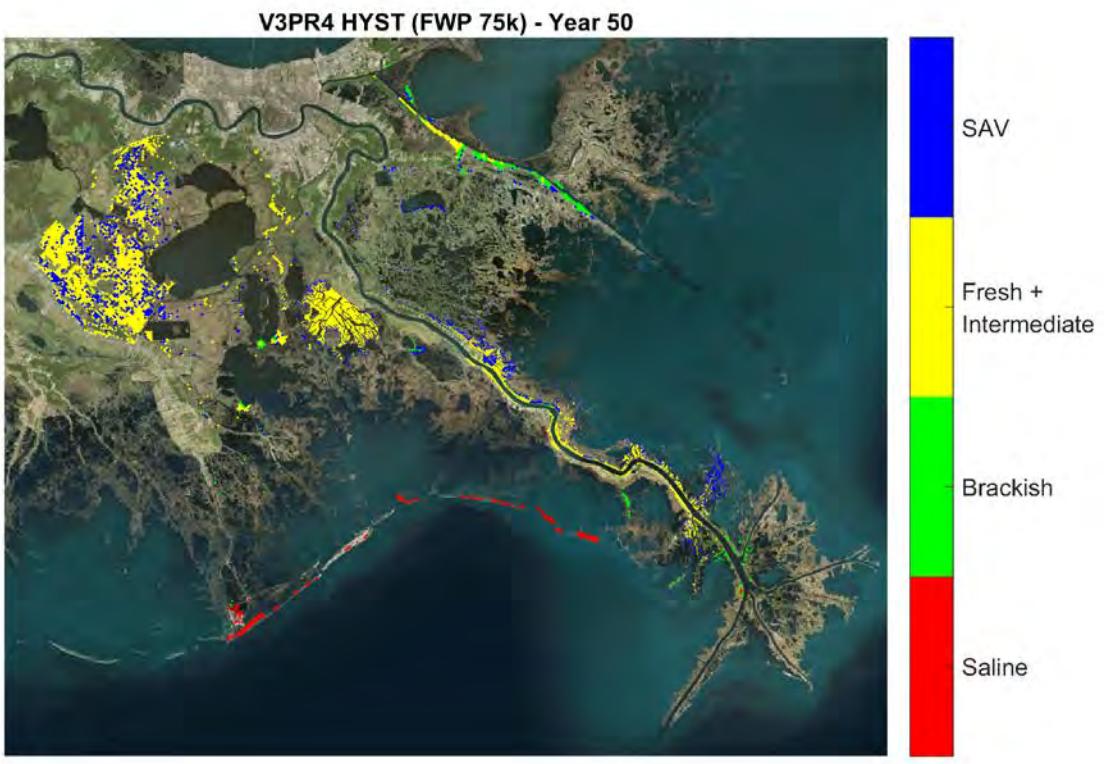


Figure VC 28 - 75,000 cfs Alternative, Vegetation Coverage, Year 50

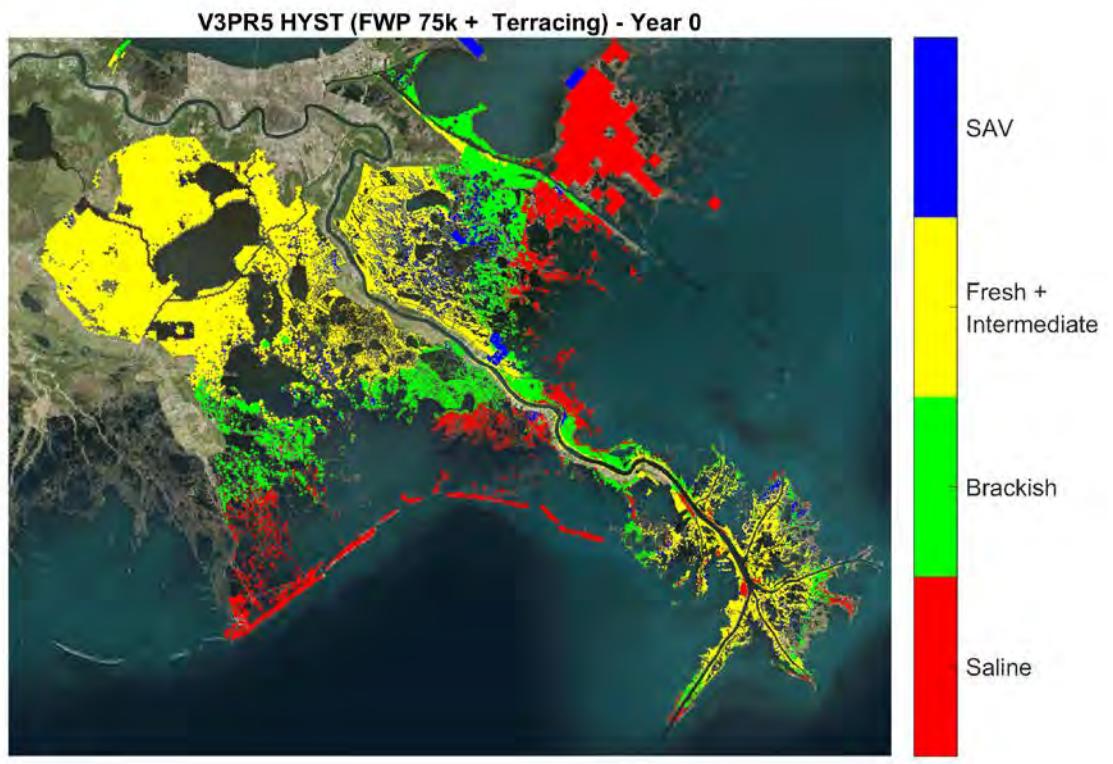


Figure VC 29 - 75,000 cfs + Terraces Alternative, Vegetation Coverage, Year 0

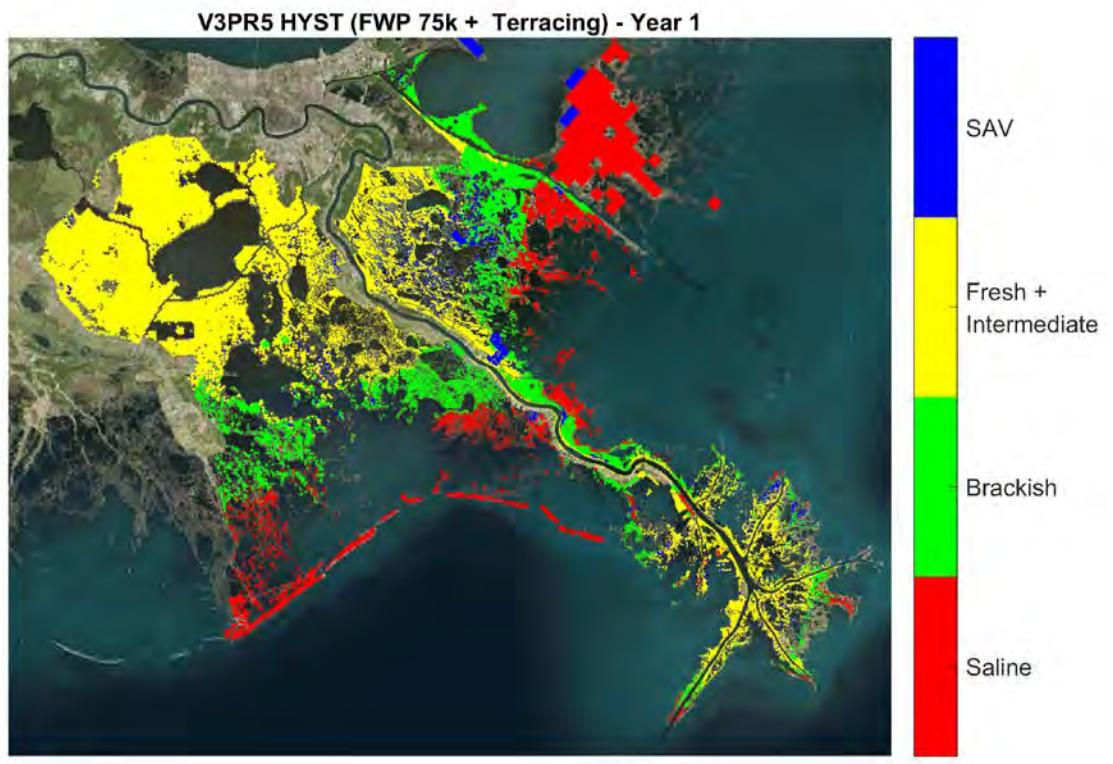


Figure VC 30 - 75,000 cfs + Terraces Alternative, Vegetation Coverage, Year 1

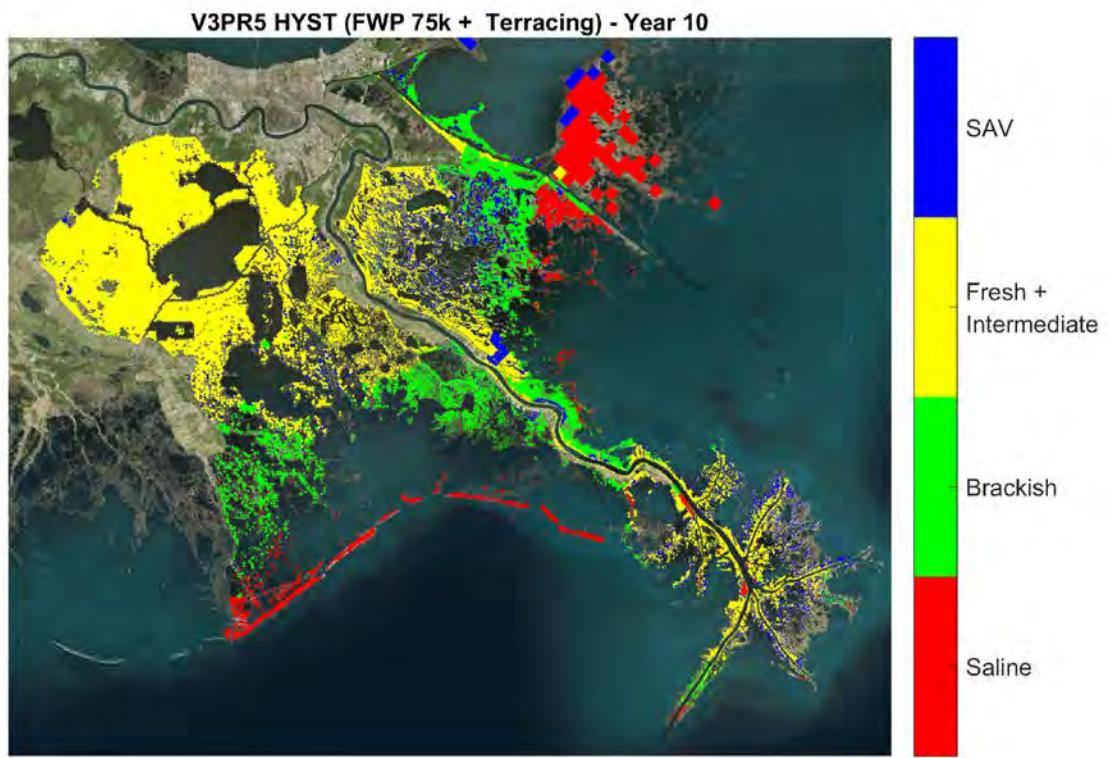


Figure VC 31 - 75,000 cfs + Terraces Alternative, Vegetation Coverage, Year 10

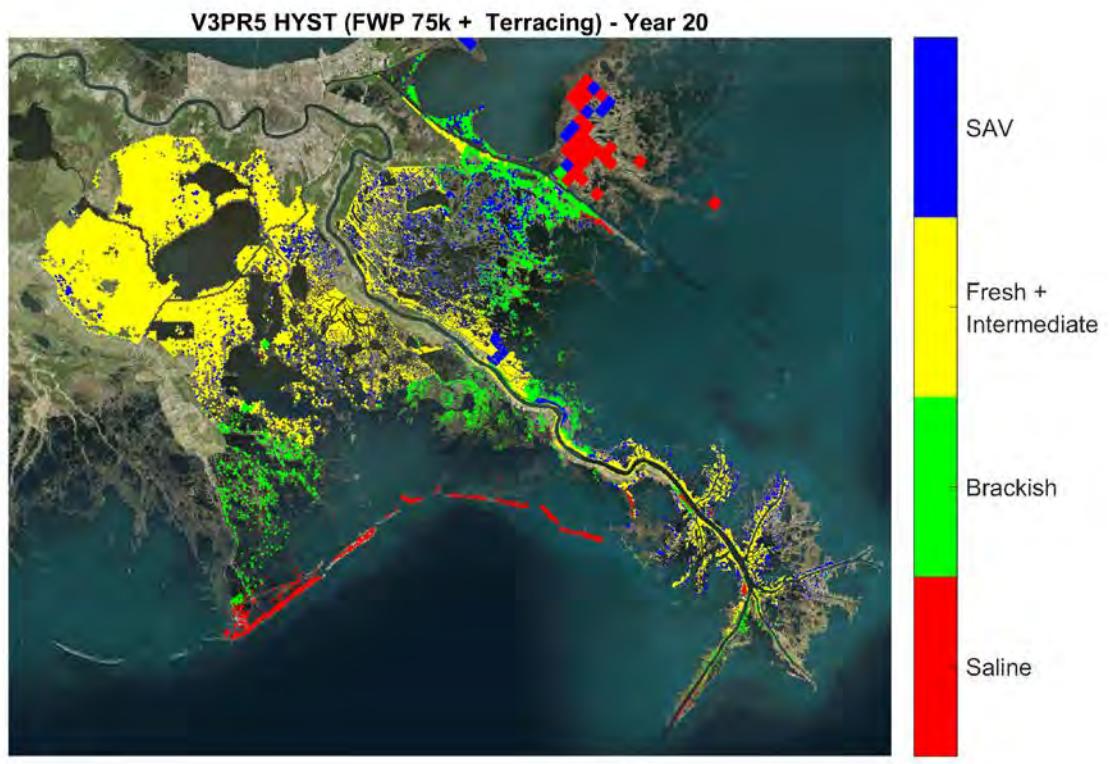


Figure VC 32 - 75,000 cfs + Terraces Alternative, Vegetation Coverage, Year 20

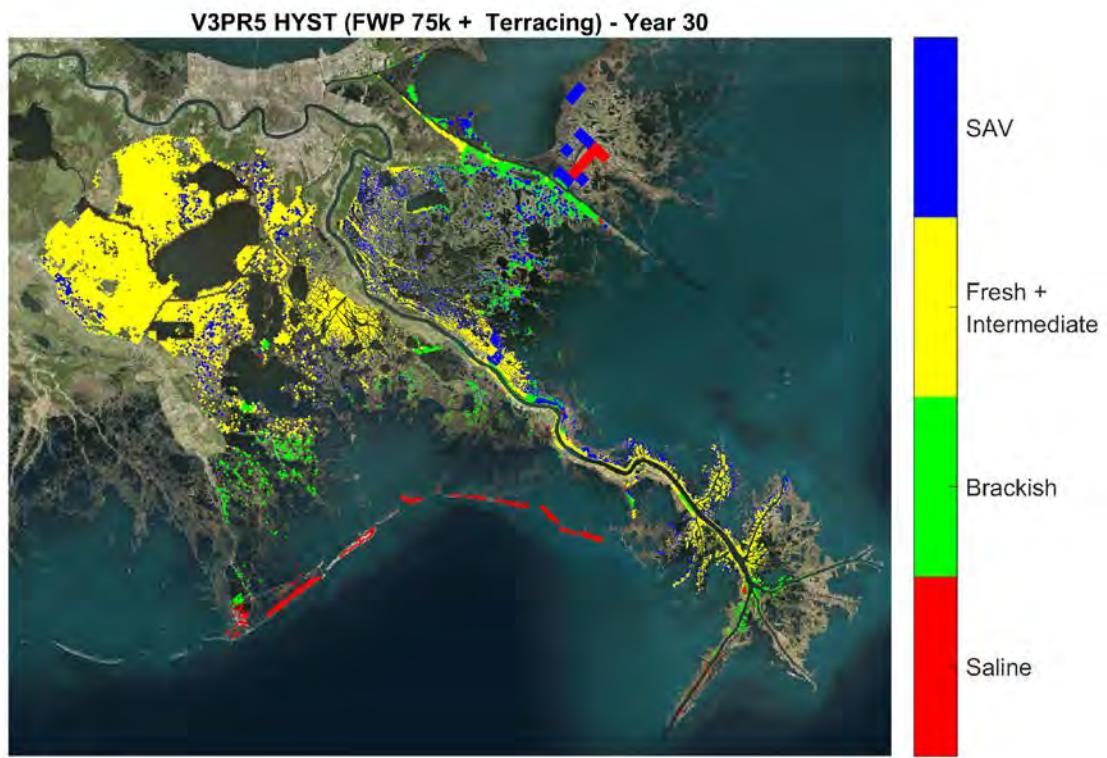


Figure VC 33 - 75,000 cfs + Terraces Alternative, Vegetation Coverage, Year 30

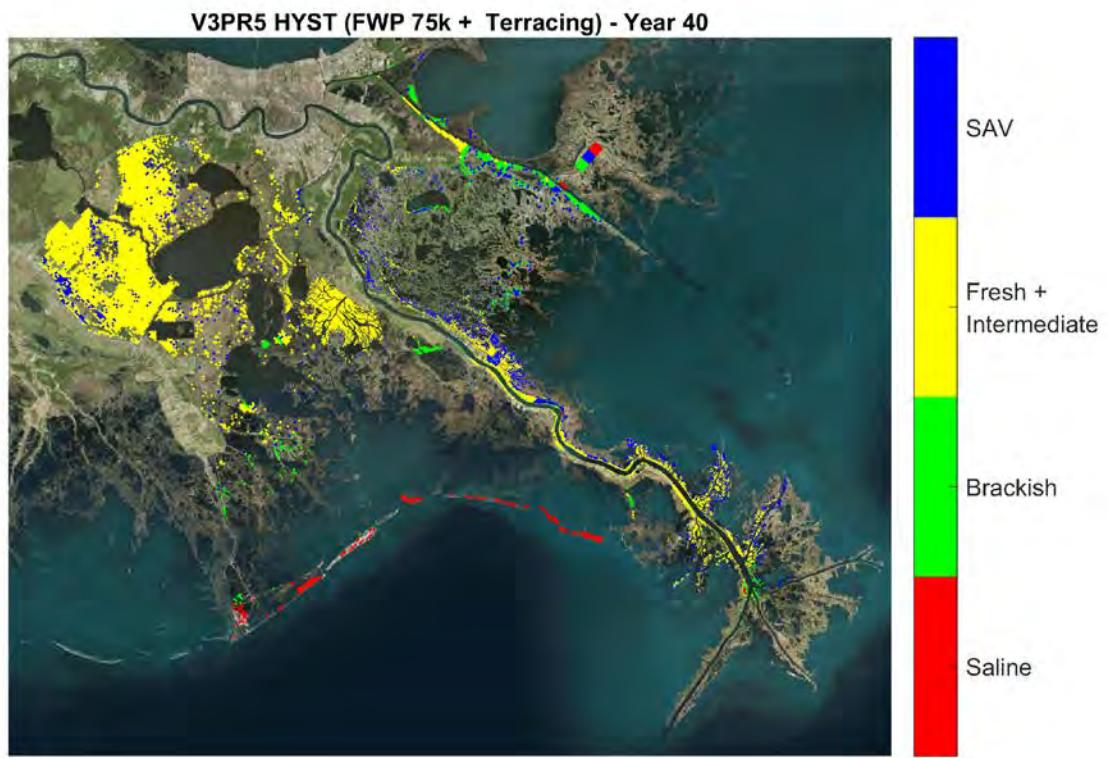


Figure VC 34 - 75,000 cfs + Terraces Alternative, Vegetation Coverage, Year 40

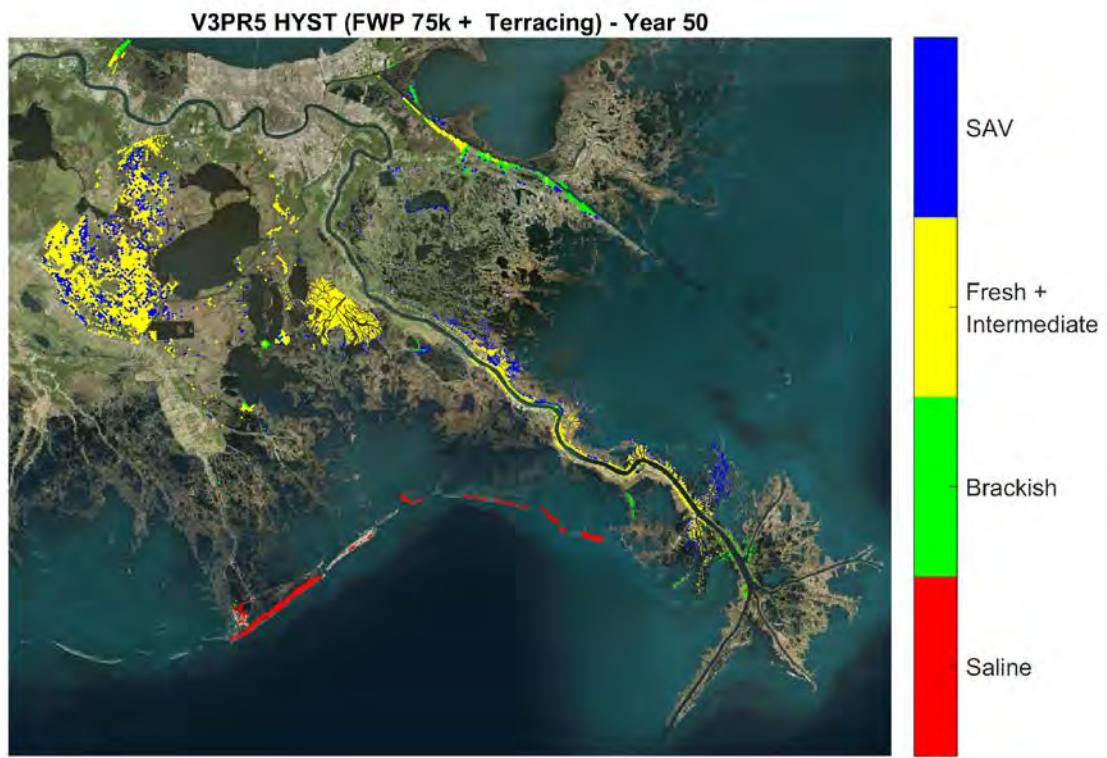


Figure VC 35 - 75,000 cfs + Terraces Alternative, Vegetation Coverage, Year 50

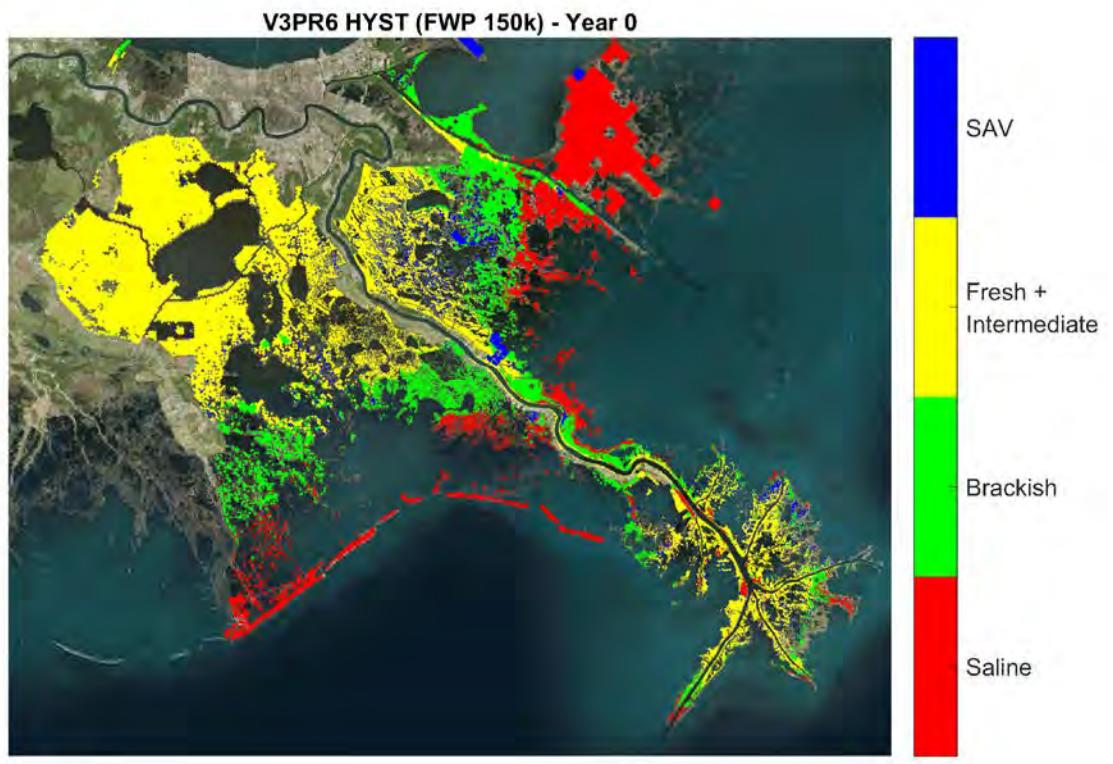


Figure VC 36 - 150,000 cfs Alternative, Vegetation Coverage, Year 0

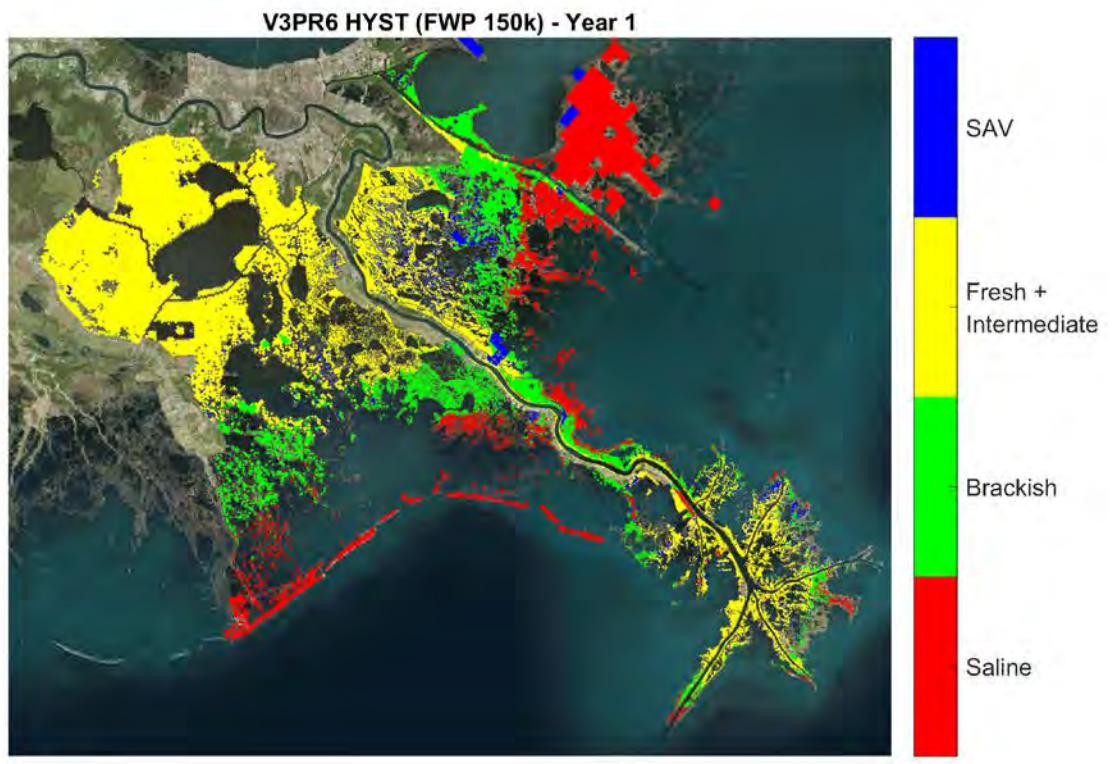


Figure VC 37 - 150,000 cfs Alternative, Vegetation Coverage, Year 1

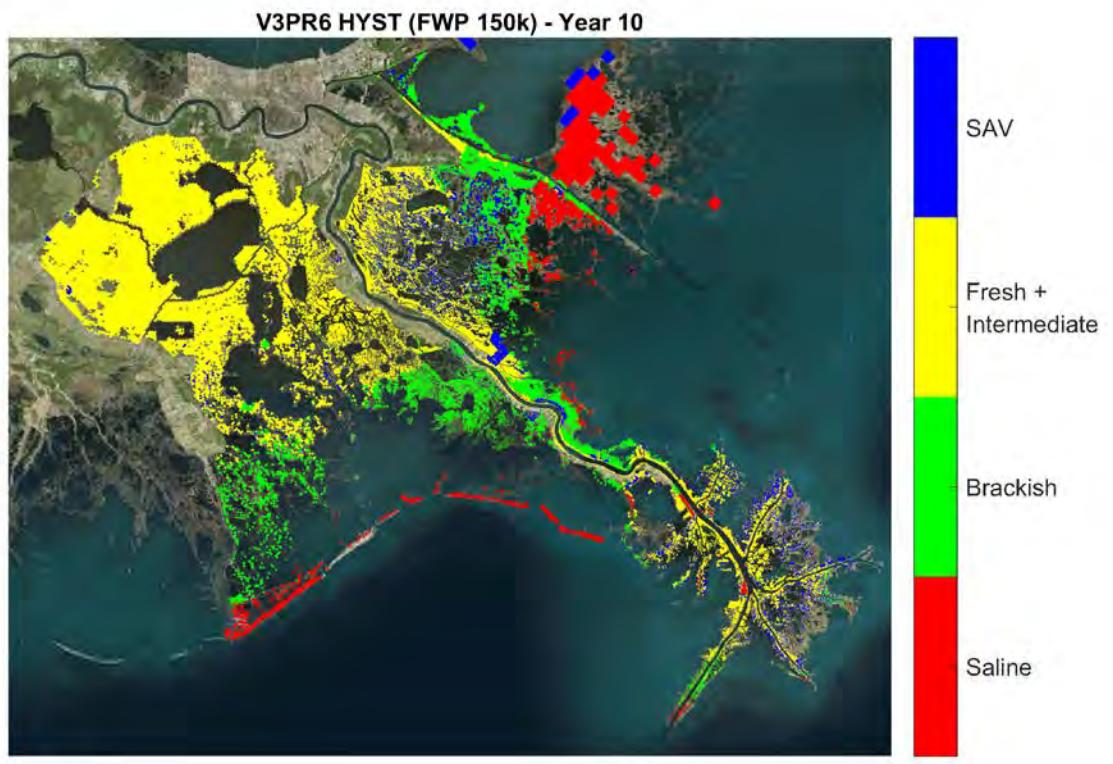


Figure VC 38 - 150,000 cfs Alternative, Vegetation Coverage, Year 10

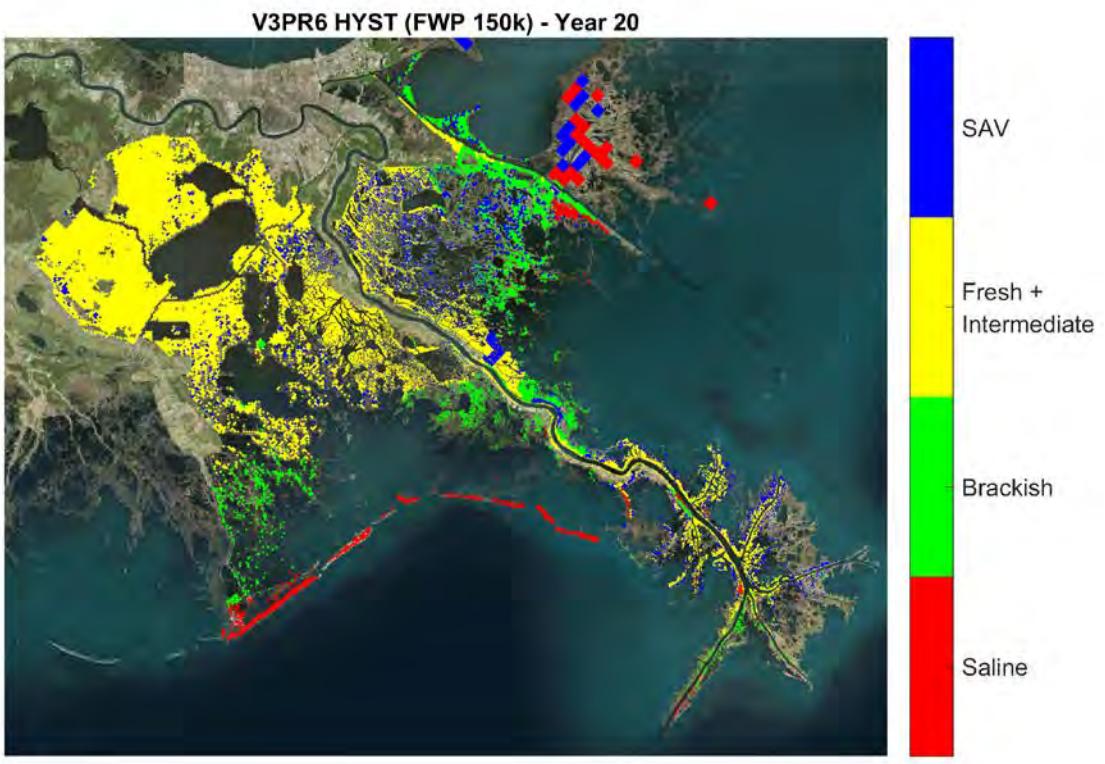


Figure VC 39 - 150,000 cfs Alternative, Vegetation Coverage, Year 20

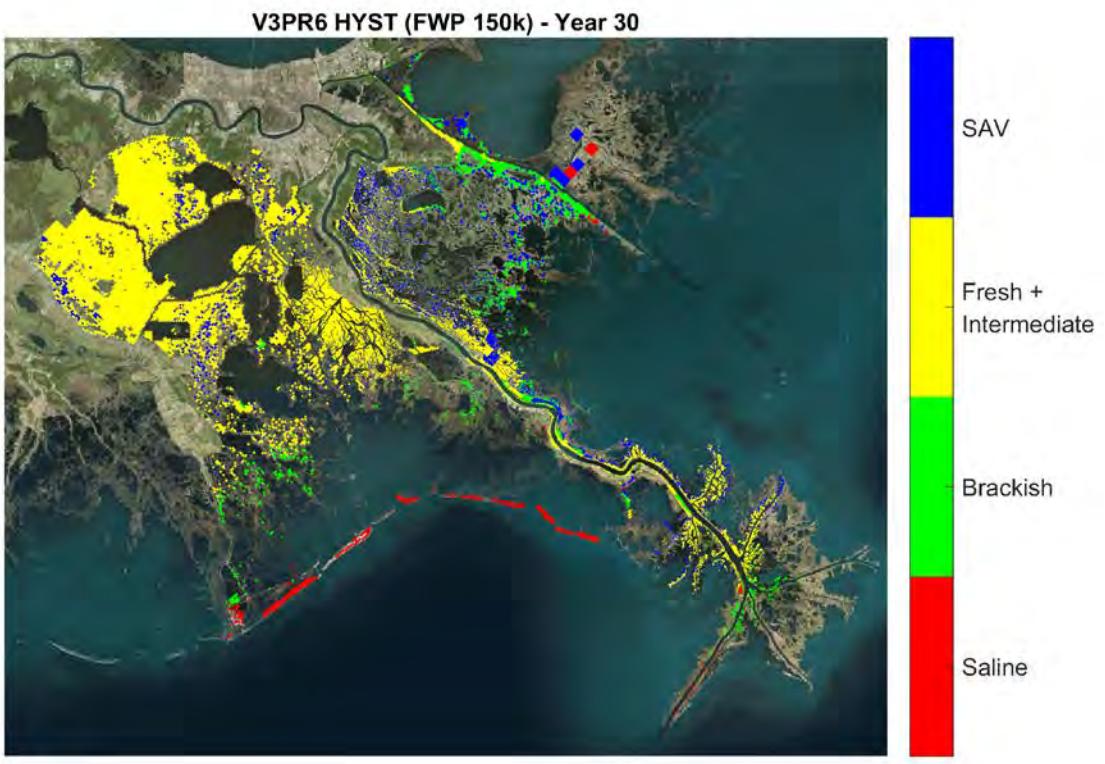


Figure VC 40 - 150,000 cfs Alternative, Vegetation Coverage, Year 30

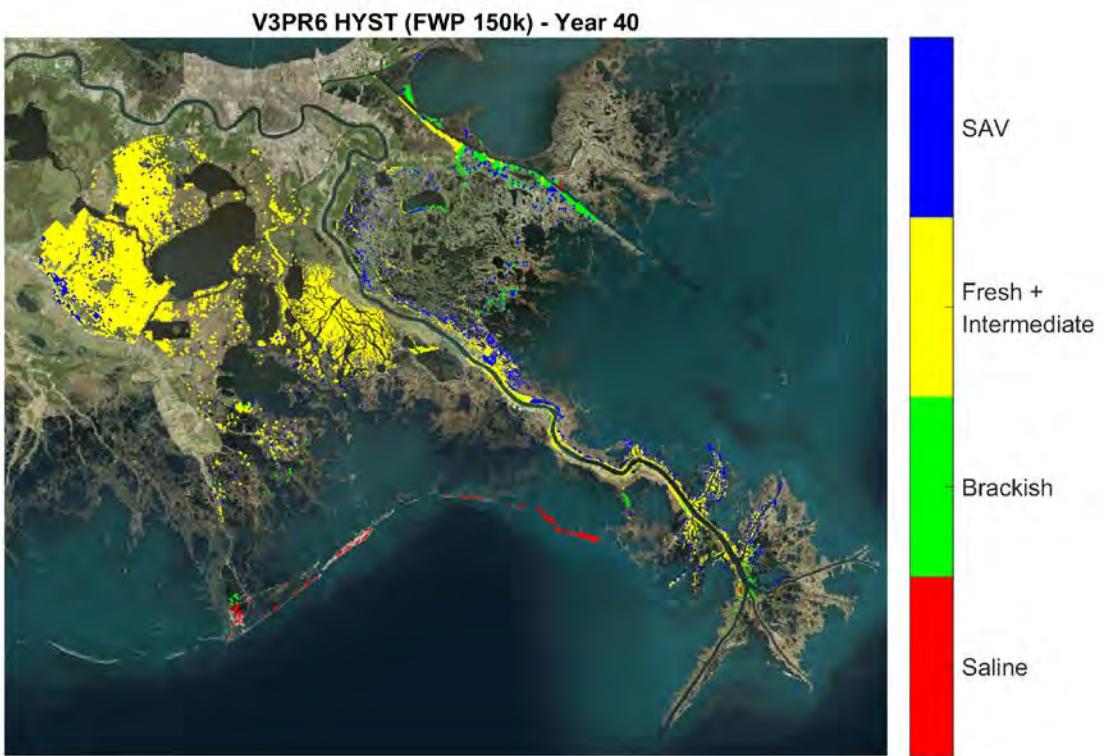


Figure VC 41 - 150,000 cfs Alternative, Vegetation Coverage, Year 40

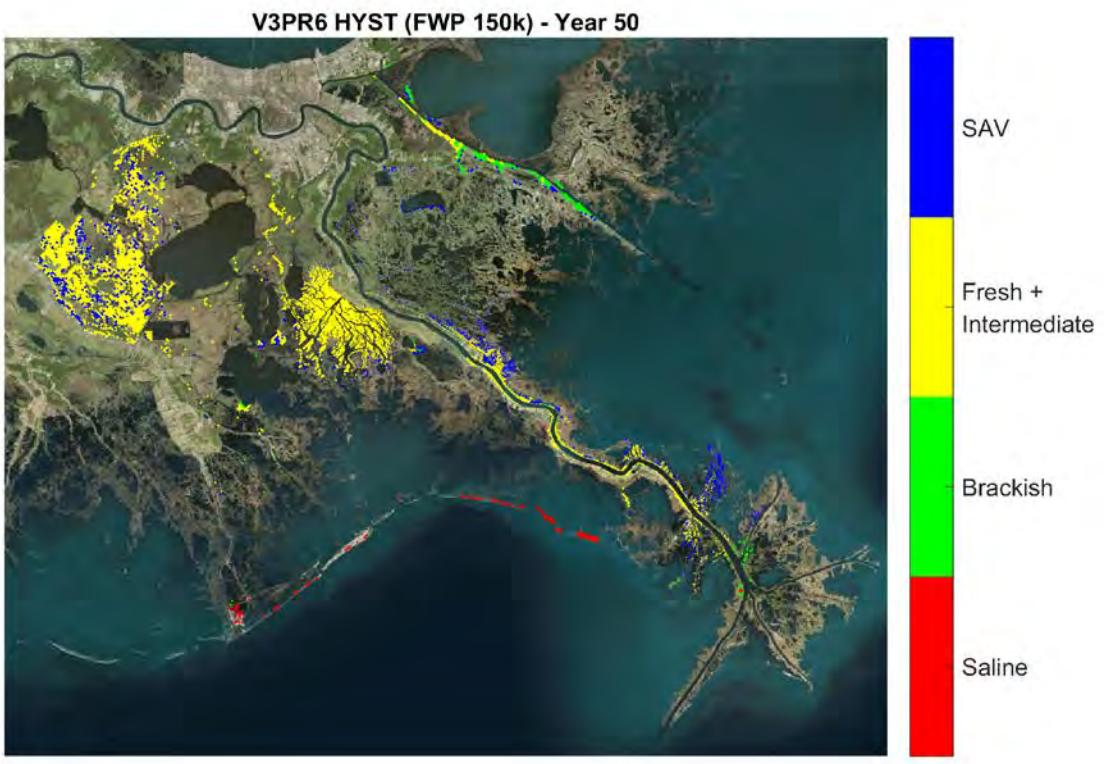


Figure VC 42 - 150,000 cfs Alternative, Vegetation Coverage, Year 50

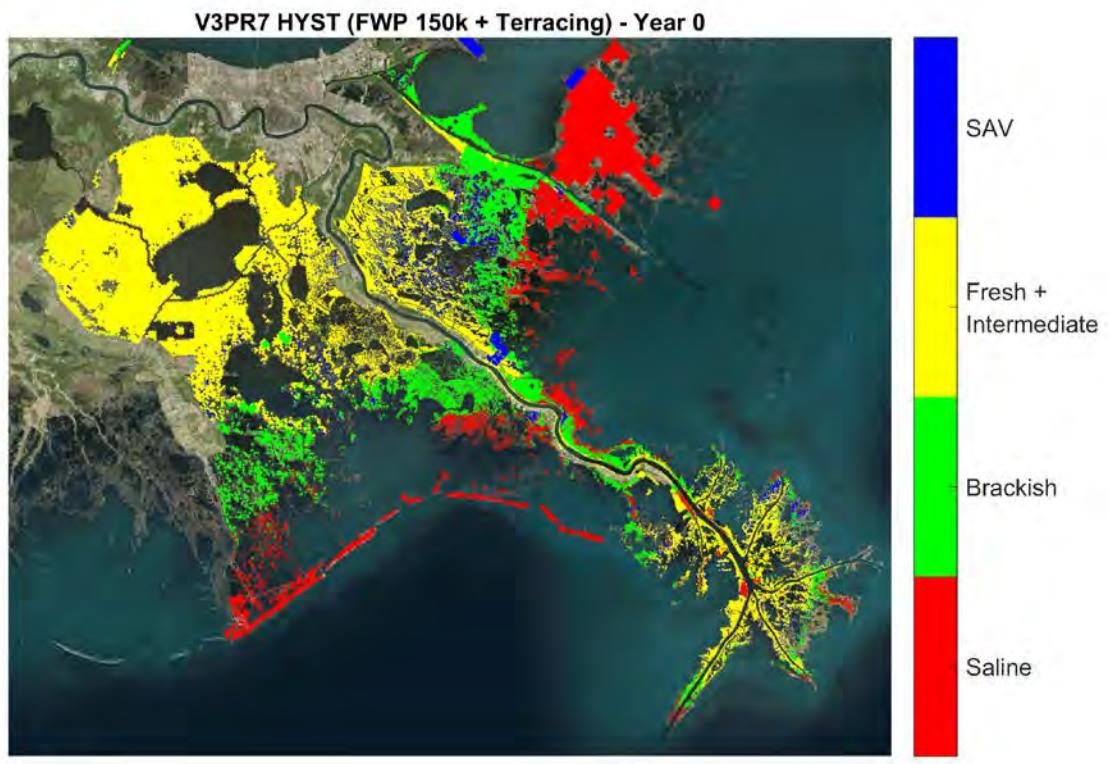


Figure VC 43 - 150,000 cfs + Terraces Alternative, Vegetation Coverage, Year 0

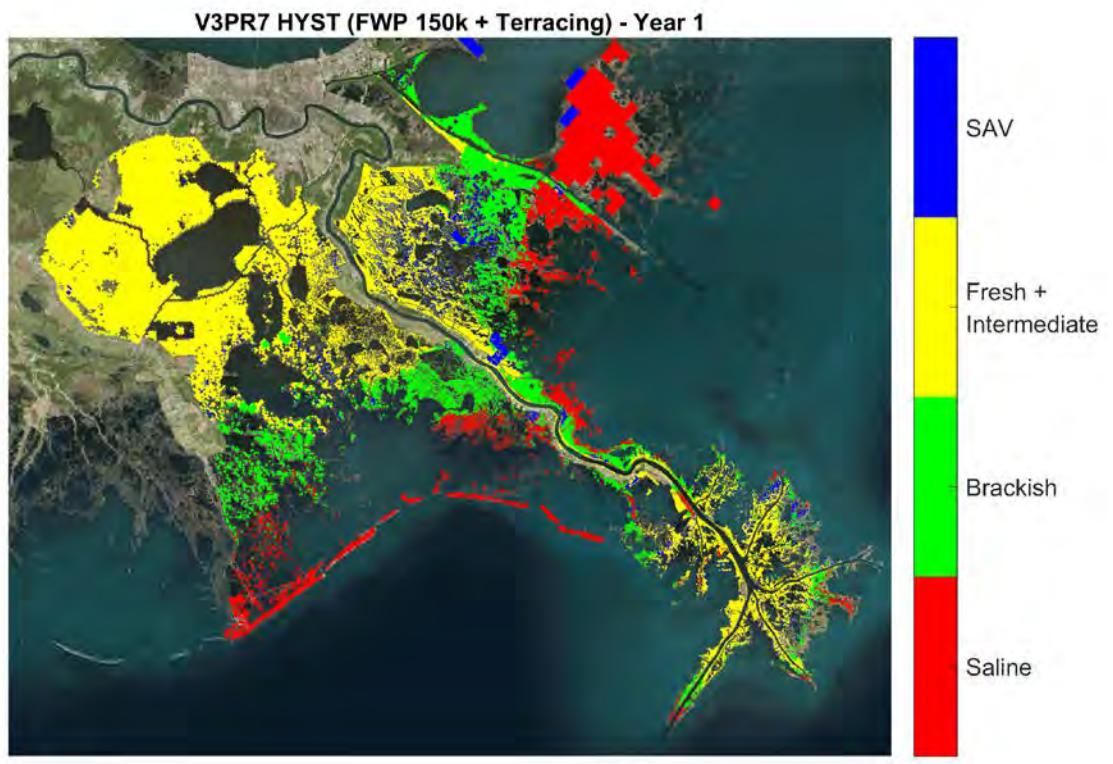


Figure VC 44 - 150,000 cfs + Terraces Alternative, Vegetation Coverage, Year 1

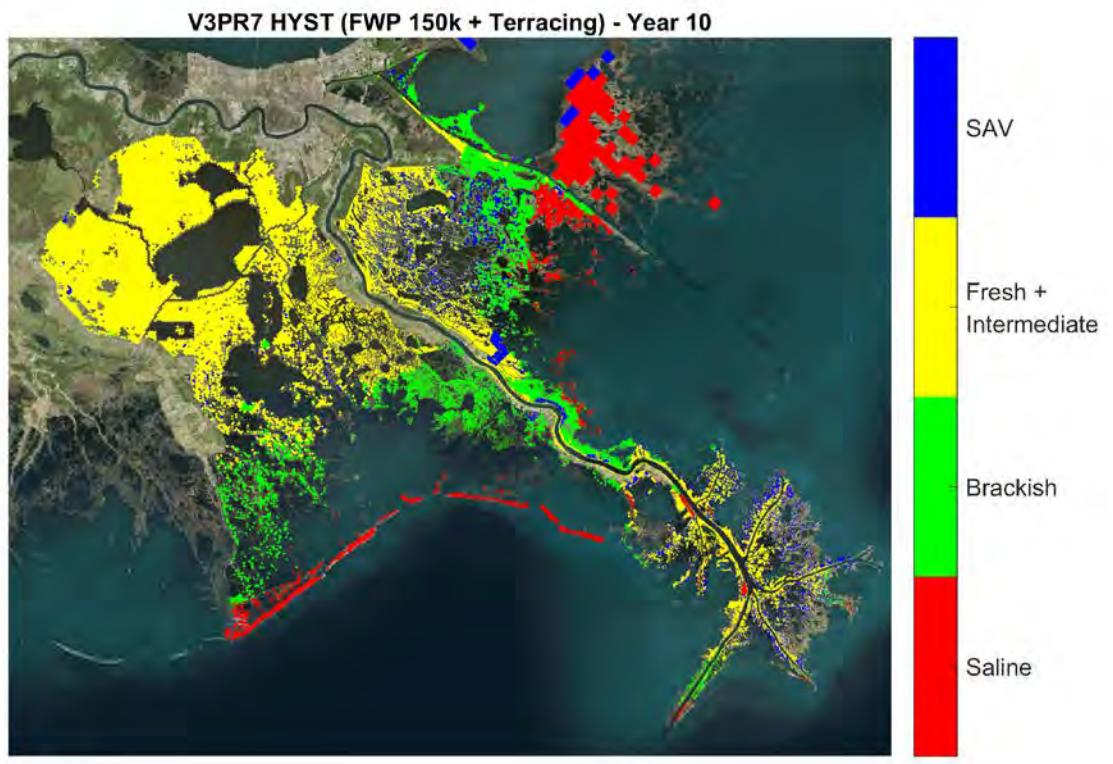


Figure VC 45 - 150,000 cfs + Terraces Alternative, Vegetation Coverage, Year 10

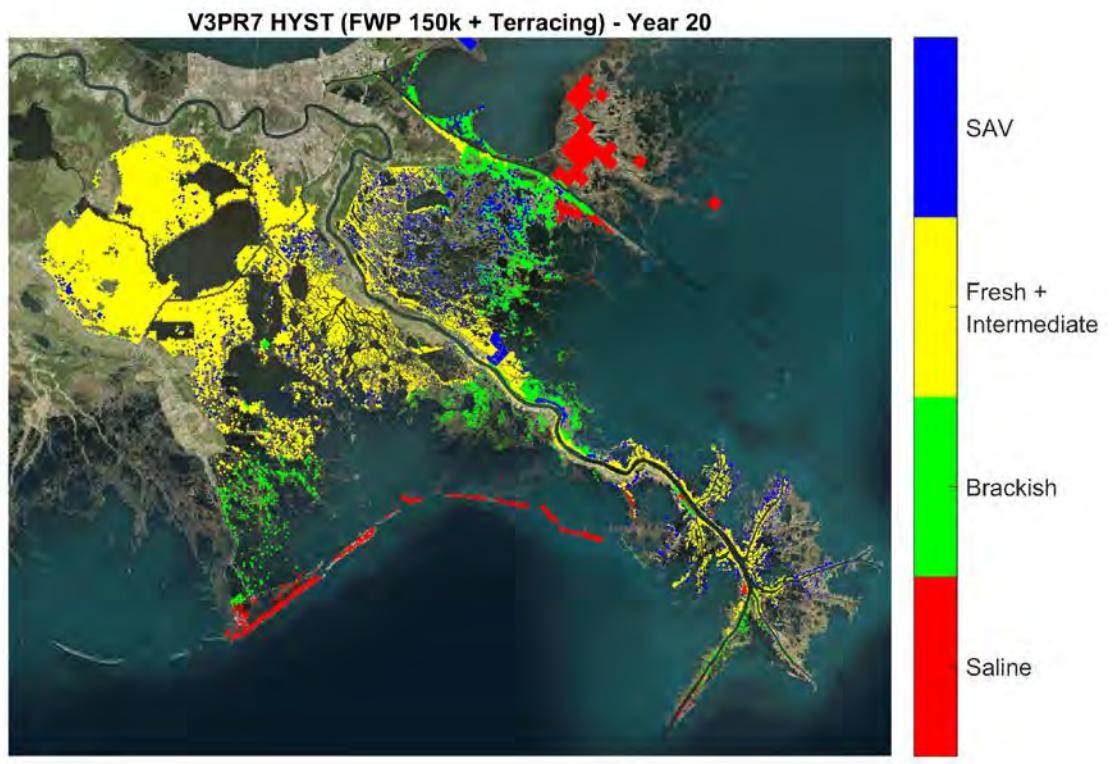


Figure VC 46 - 150,000 cfs + Terraces Alternative, Vegetation Coverage, Year 20

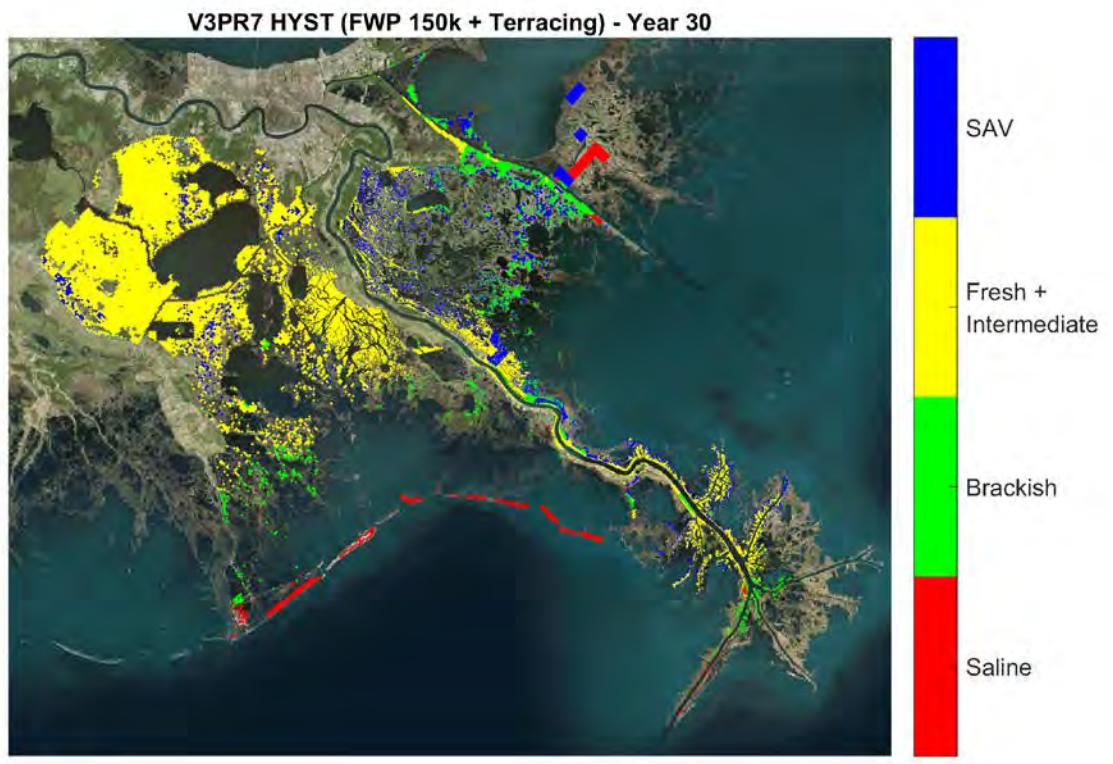


Figure VC 47 - 150,000 cfs + Terraces Alternative, Vegetation Coverage, Year 30

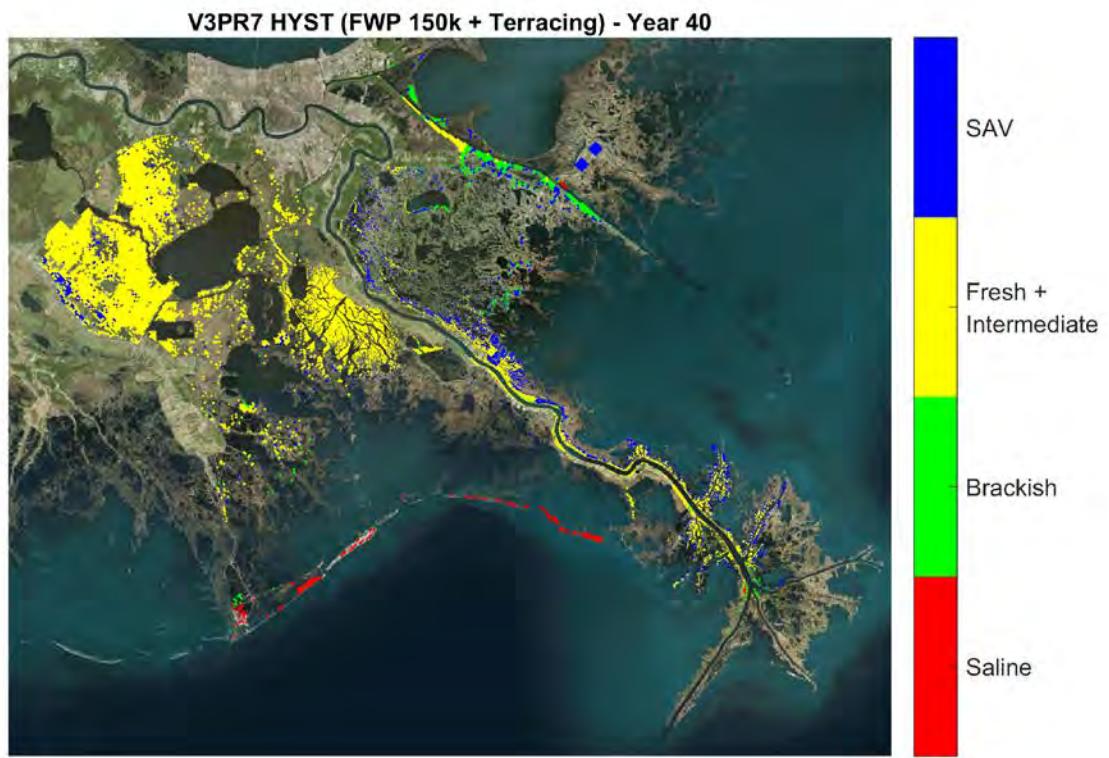


Figure VC 48 - 150,000 cfs + Terraces Alternative, Vegetation Coverage, Year 40

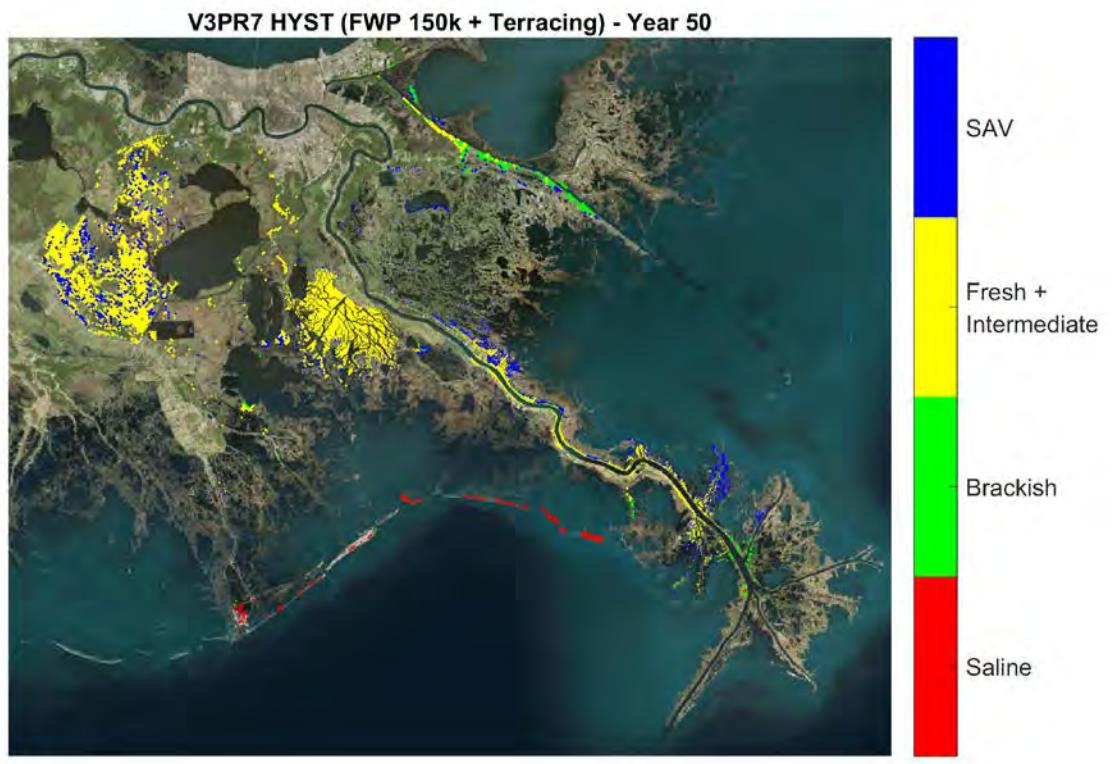


Figure VC 49 - 150,000 cfs + Terraces Alternative, Vegetation Coverage, Year 50

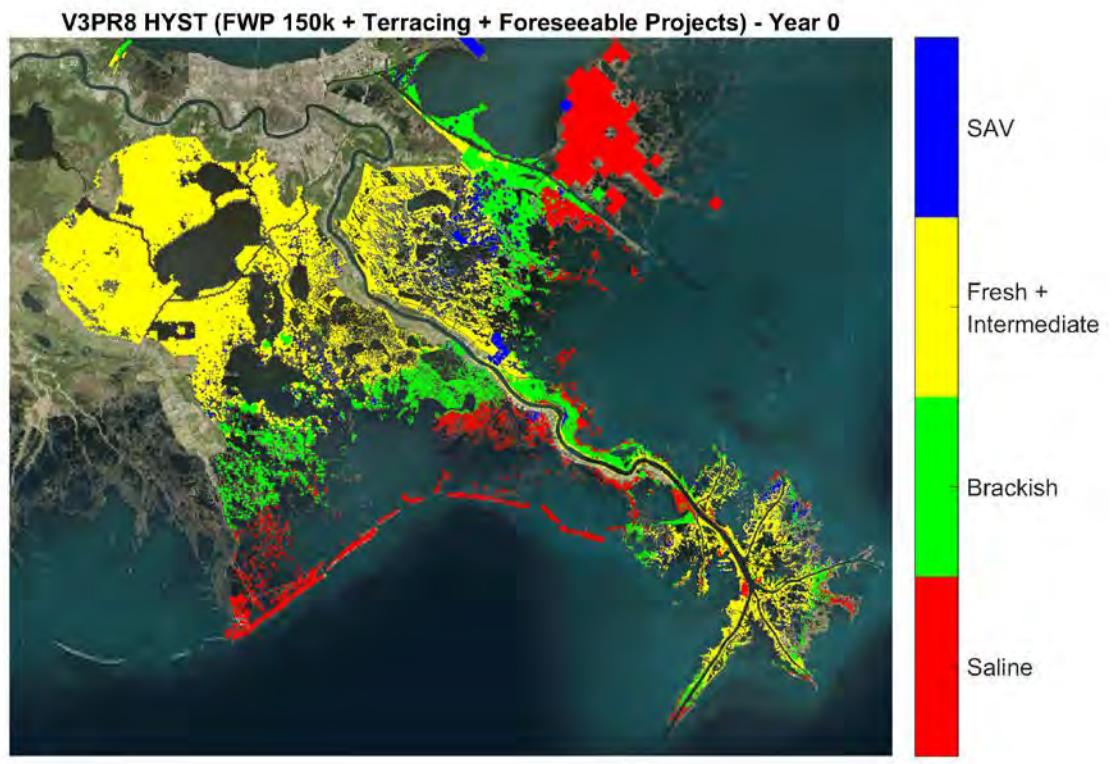


Figure VC 50 - 150,000 cfs + Terraces + Foreseeable Projects Alternative, Vegetation Coverage, Year 0

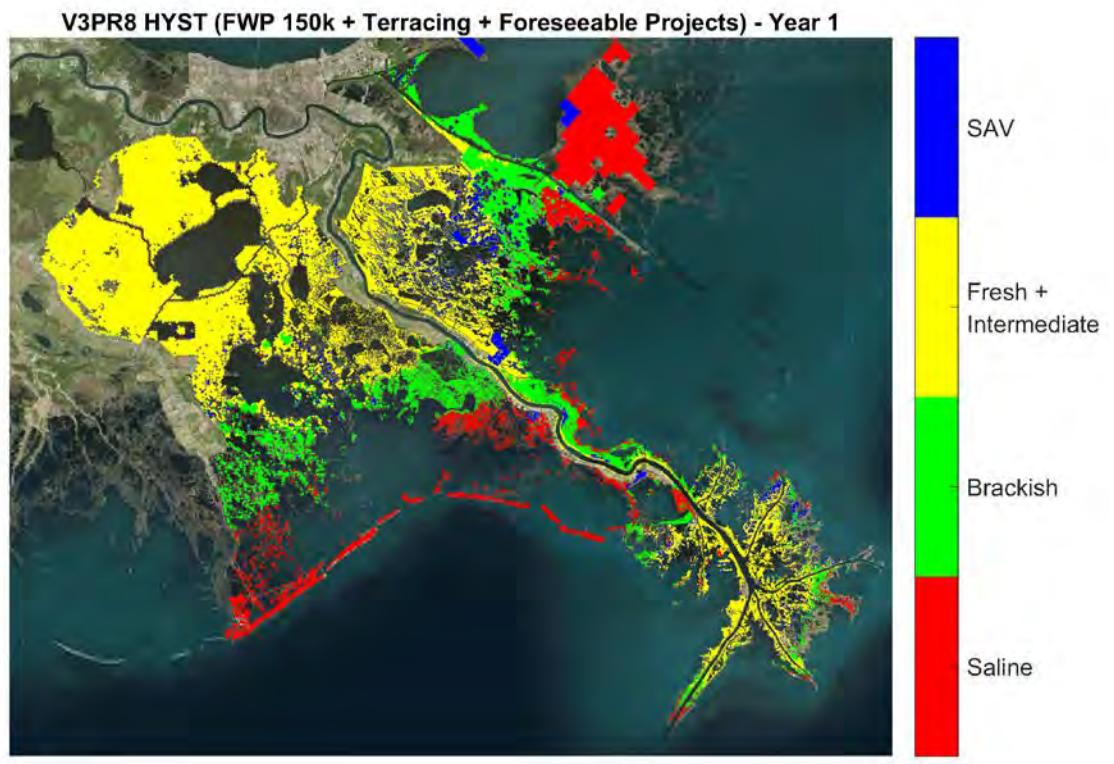


Figure VC 51 - 150,000 cfs + Terraces + Foreseeable Projects Alternative, Vegetation Coverage, Year 1

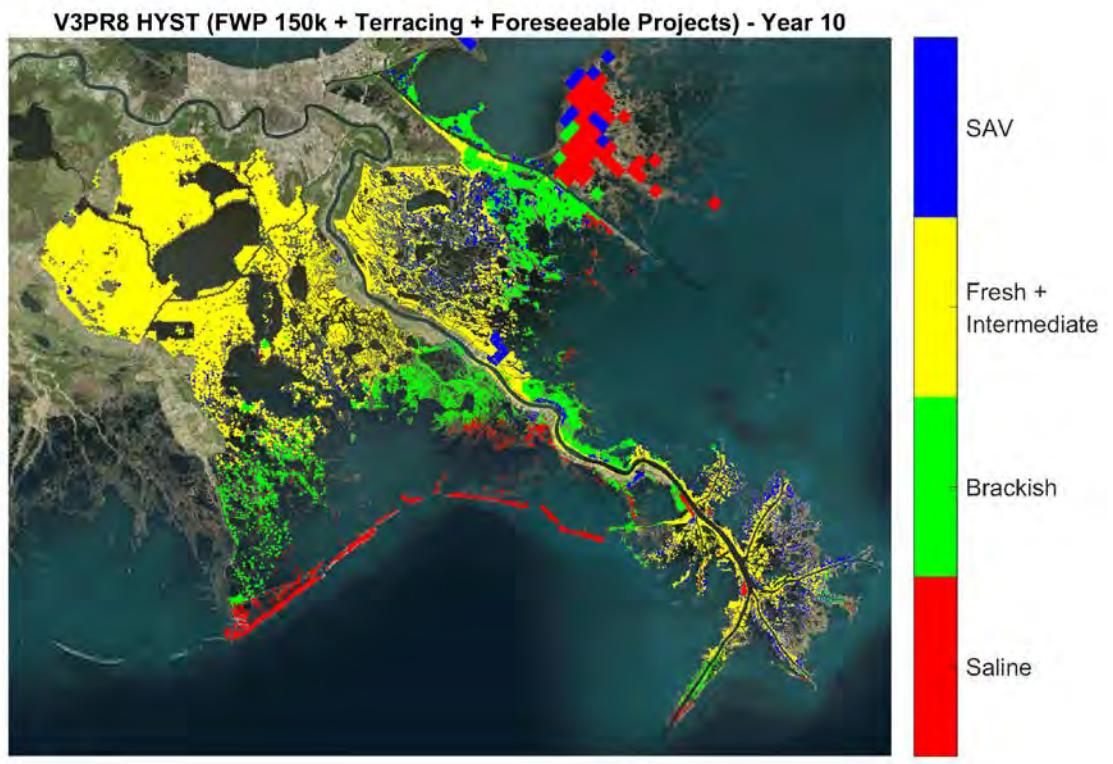


Figure VC 52 - 150,000 cfs + Terraces + Foreseeable Projects Alternative, Vegetation Coverage, Year 10

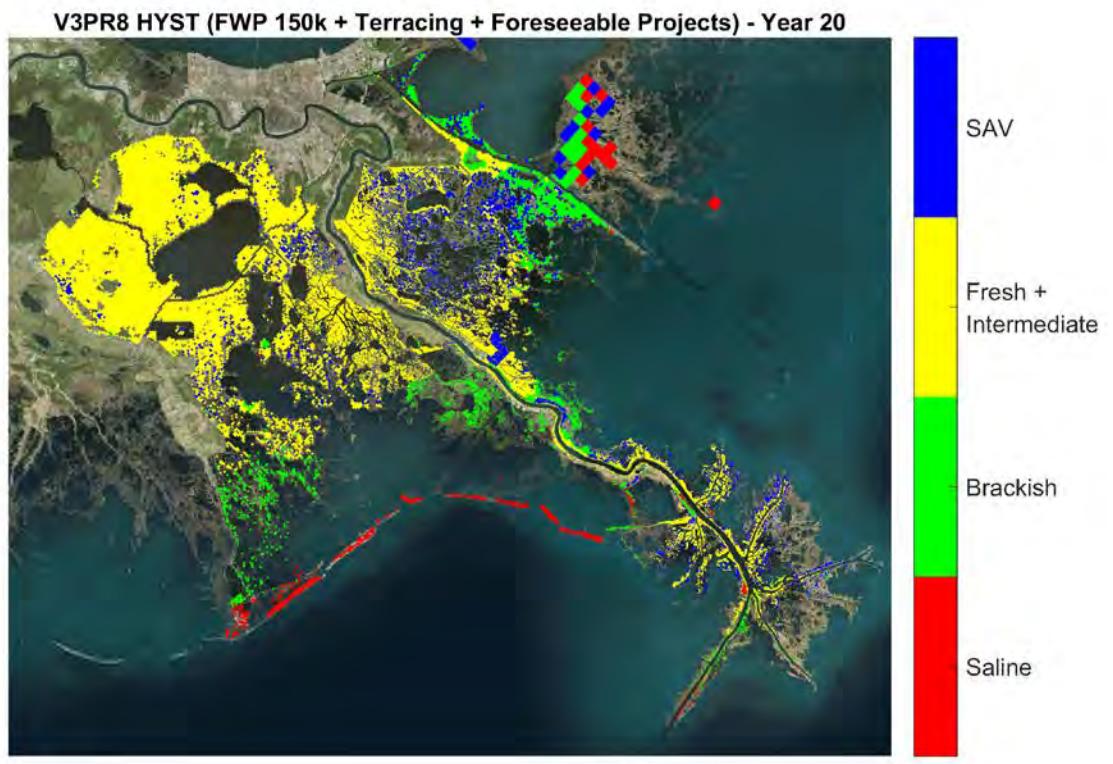


Figure VC 53 - 150,000 cfs + Terraces + Foreseeable Projects Alternative, Vegetation Coverage, Year 20

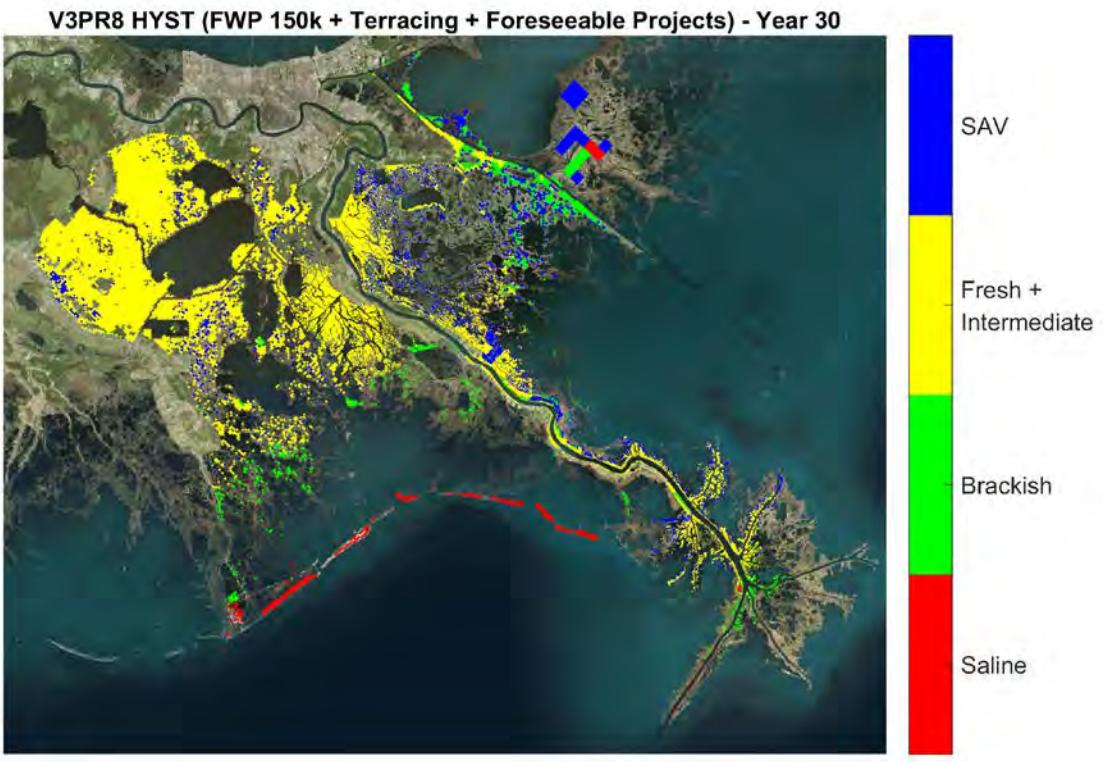


Figure VC 54 - 150,000 cfs + Terraces + Foreseeable Projects Alternative, Vegetation Coverage, Year 30

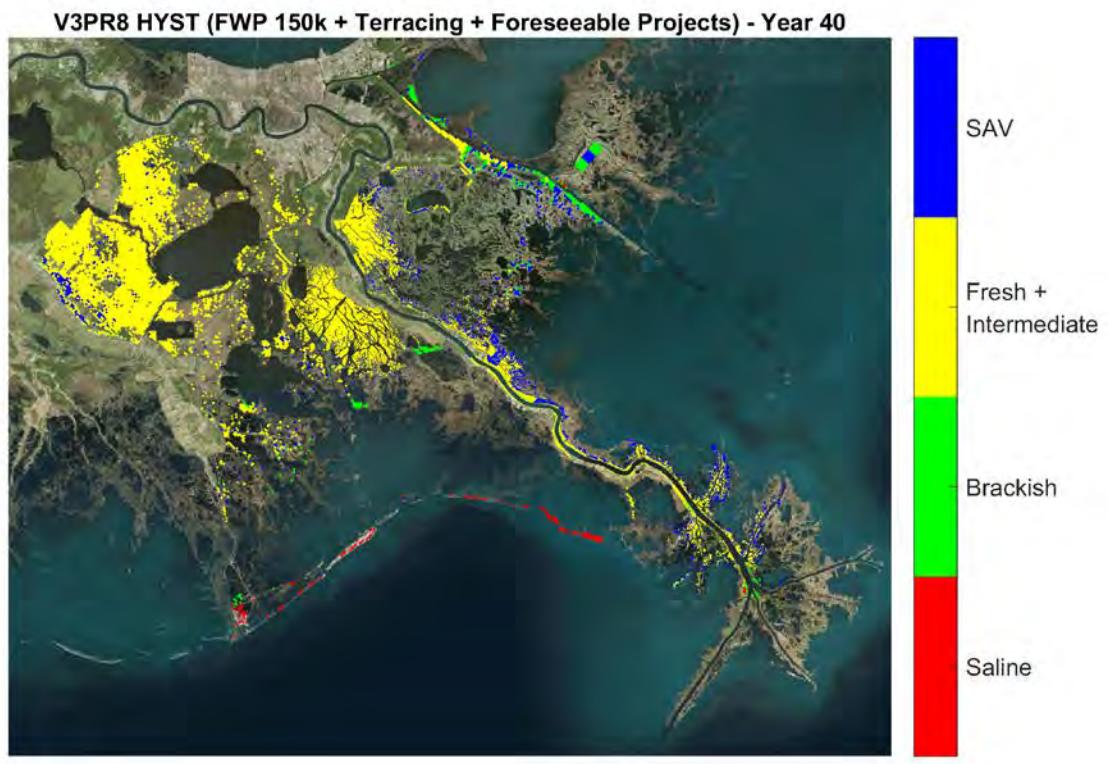


Figure VC 55 - 150,000 cfs + Terraces + Foreseeable Projects Alternative, Vegetation Coverage, Year 40

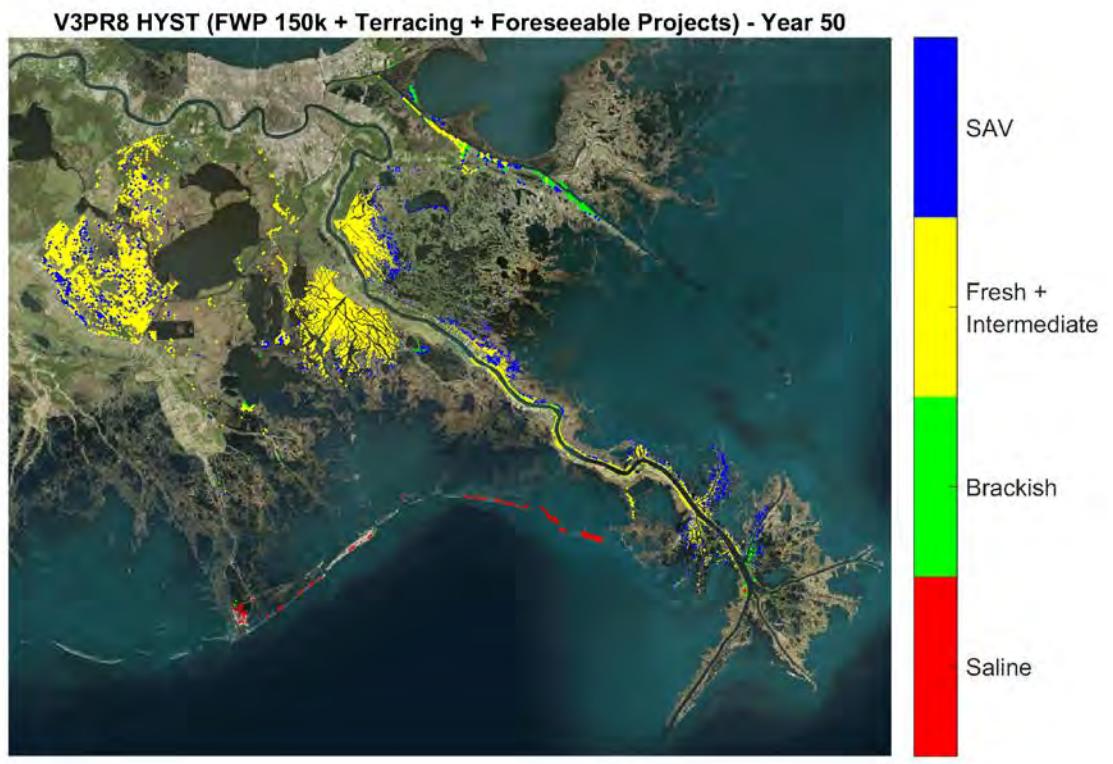


Figure VC 56 - 150,000 cfs + Terraces + Foreseeable Projects Alternative, Vegetation Coverage, Year 50

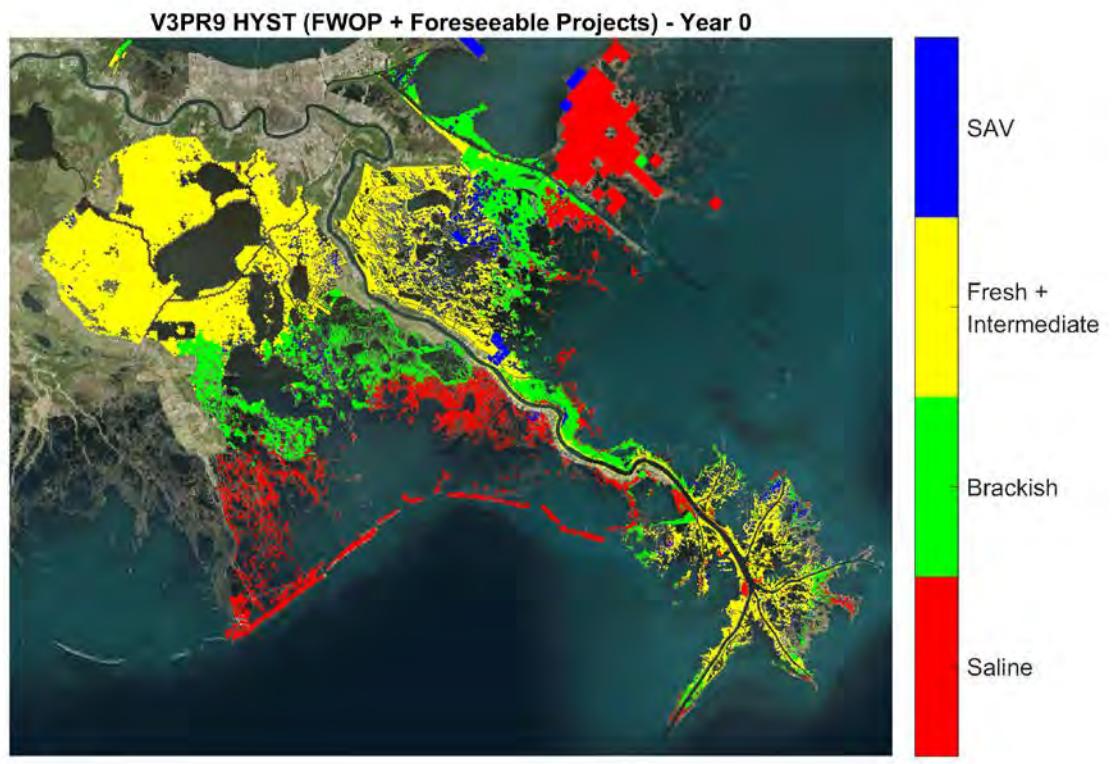


Figure VC 57 - No Action + Foreseeable Projects Alternative, Vegetation Coverage, Year 0

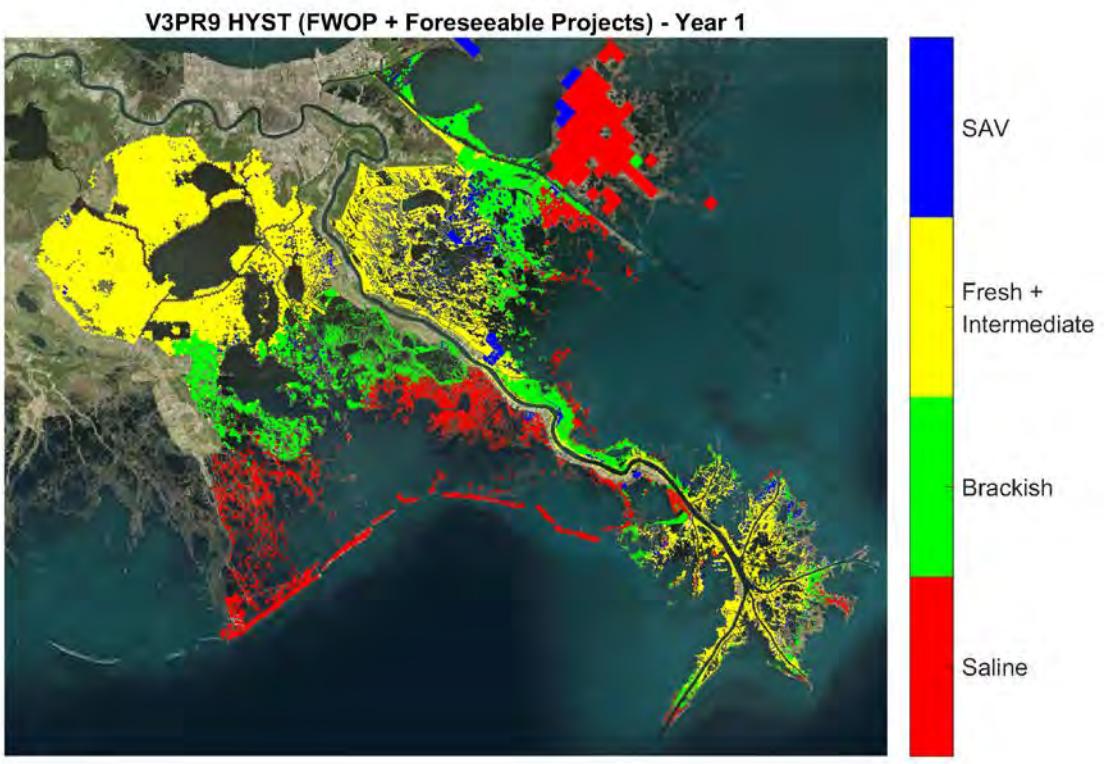


Figure VC 58 - No Action + Foreseeable Projects Alternative, Vegetation Coverage, Year 1

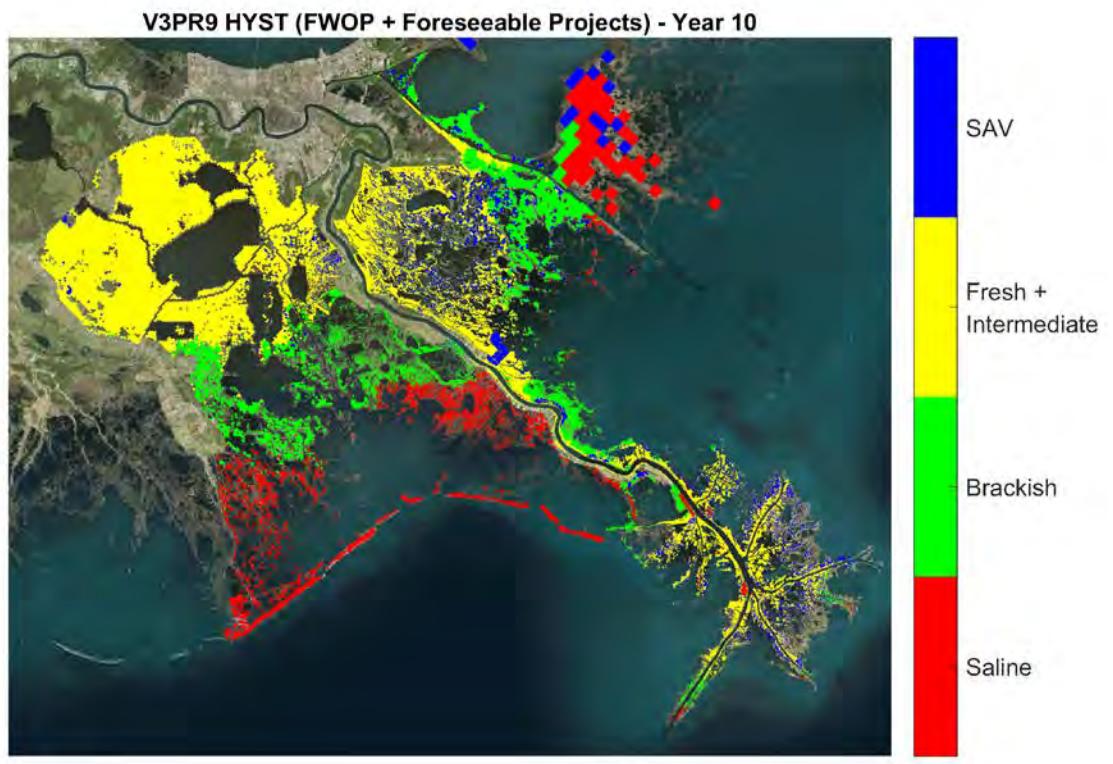


Figure VC 59 - No Action + Foreseeable Projects Alternative, Vegetation Coverage, Year 10

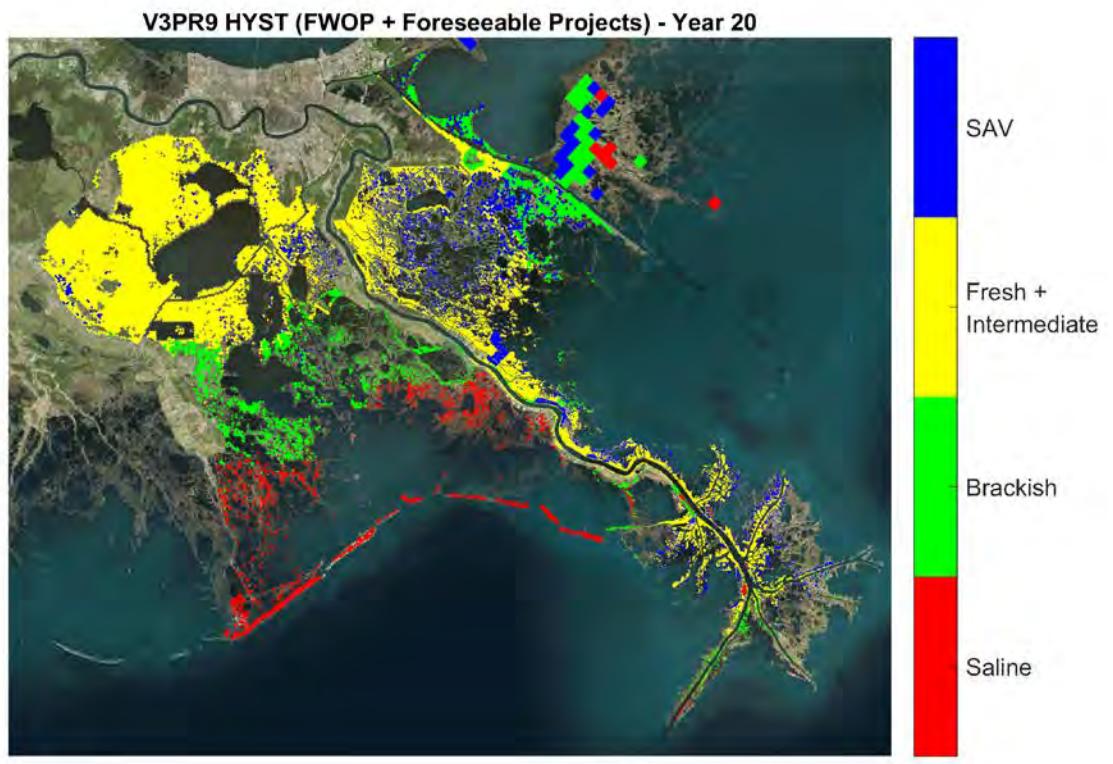


Figure VC 60 - No Action + Foreseeable Projects Alternative, Vegetation Coverage, Year 20

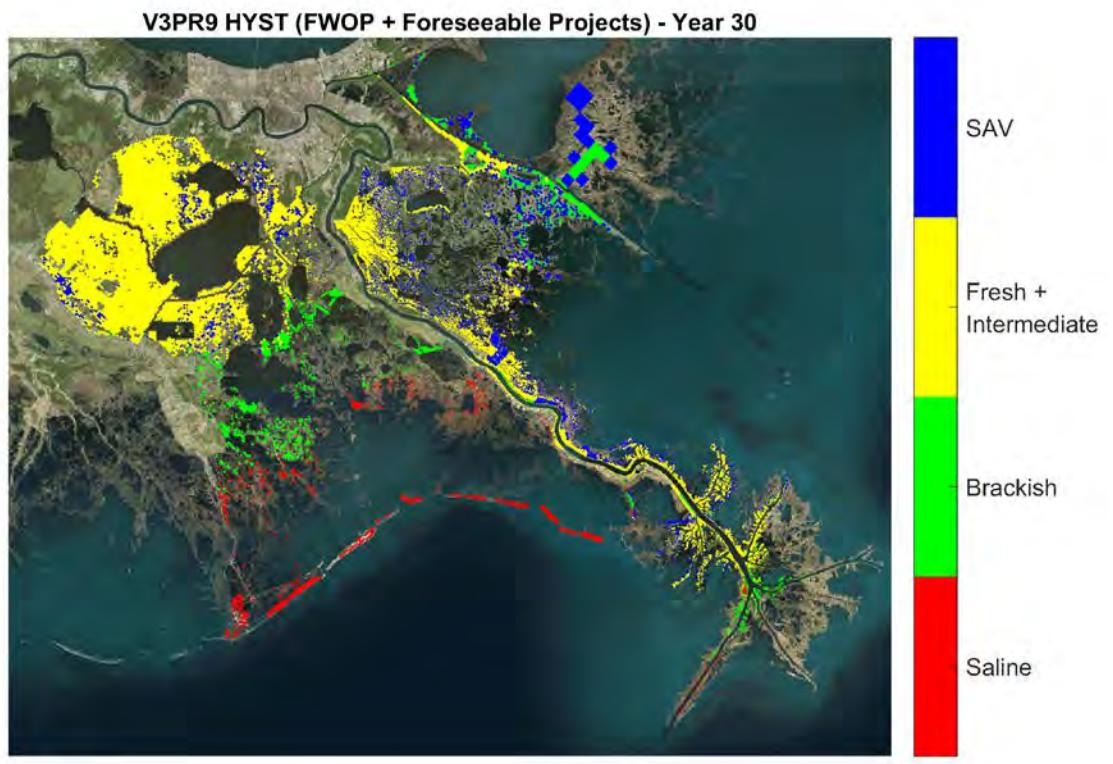


Figure VC 61 - No Action + Foreseeable Projects Alternative, Vegetation Coverage, Year 30

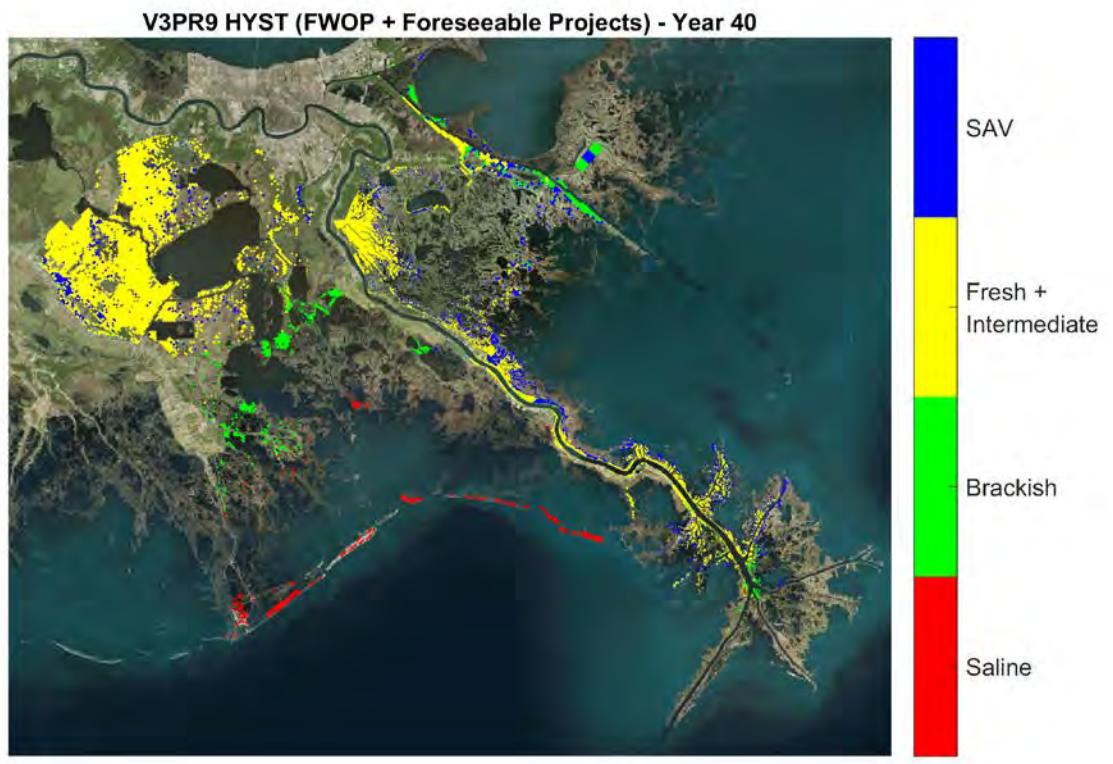


Figure VC 62 - No Action + Foreseeable Projects Alternative, Vegetation Coverage, Year 40

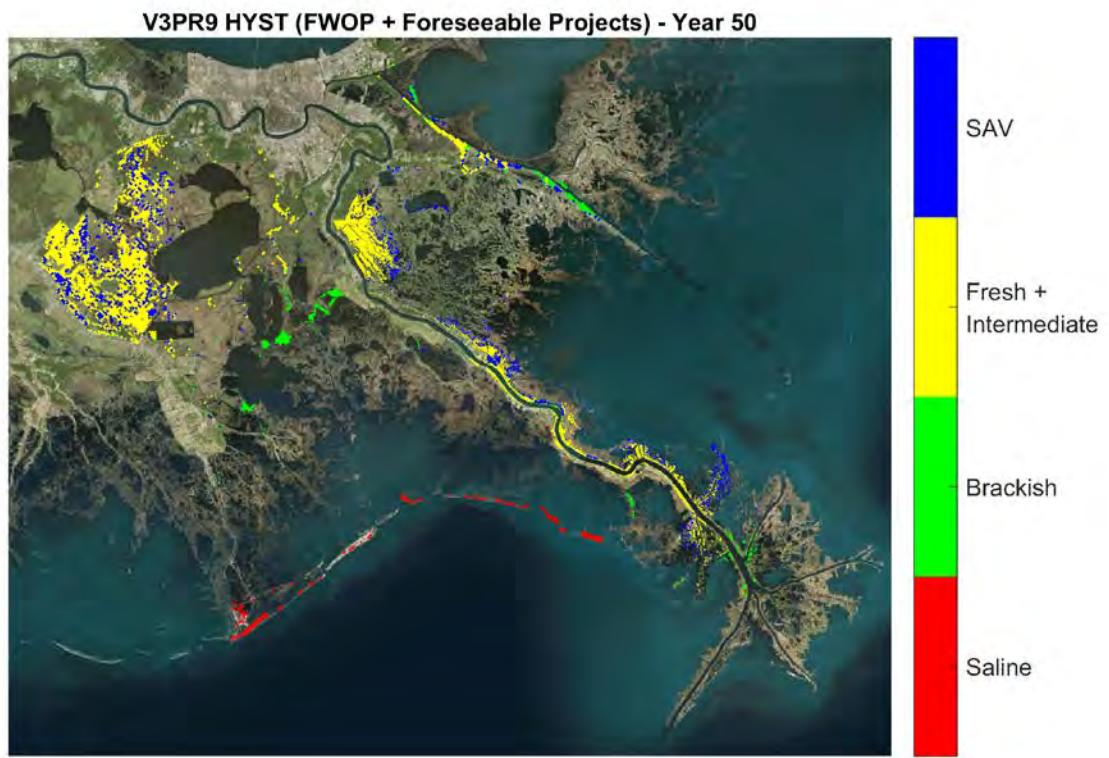


Figure VC 63 - No Action + Foreseeable Projects Alternative, Vegetation Coverage, Year 50