

JOINT PUBLIC NOTICE

March 30, 2015

United States Army Corps of Engineers
New Orleans District
Regulatory Branch
Post Office Box 60267
New Orleans, Louisiana 70160-0267

(504) 862-1301
Project Manager
Neil T. Gauthier
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MVN 2013-01234-CM

State of Louisiana
Department of Environmental Quality
Office of Environmental Services
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(225) 219-3225
Project Manager
Elizabeth Hill
WQC Application Number
150326-02

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the US Army Corps of Engineers pursuant to: [X] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Office of Environmental Services, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS 30:2074 A(3) and provisions of Section 401 of the Clean Water Act.

EXCAVATION AND FILL FOR THE PLACEMENT OF A PIPELINE AND DIFFUSER IN THE MISSISSIPPI RIVER IN EAST BATON ROUGE PARISH

NAME OF APPLICANT: Georgia-Pacific Consumer Operations, LLC, c/o AquAeTer, Inc., Attn: John Michael Corn, 215 Jamestown Park, Ste100, Brentwood, Tennessee 37027.

LOCATION OF WORK: In the Mississippi River and its batture at mile point 255, on the left descending bank, near Zachary, Louisiana, in East Baton Rouge Parish, within the Lower Mississippi-Baton Rouge and Bayou Sara Thompson Basins, in hydrologic units (HUC 08070201 and 08070100), as shown on the attached drawings.

CHARACTER OF WORK: The applicant has requested Department of the Army authorization to excavate and dredge native material for the installation and maintenance of a new diffuser and extension of its feeder pipe. The new pipe will start before the old diffuser and go around it approximately 1,140-feet to the river with varying widths from 48 to 63 inches. The pipe and diffuser will extend into the river approximately 830-feet. The Diffuser will be approximately 80 feet in length with 12-inch ports every 10 feet and will be supported in the river channel by pile bents which will be cut down to center line of the diffuser then covered with concrete mattress. Approximately 2,800 cubic yards of material excavated for the pipe installation will be hauled to a non-wetland area of the property and deposited for use in other applications. Approximately 10,700 cubic yards of material will be dredged in the river and discharged downstream. In addition approximately 5,800 cubic

yards of bedding material will be placed under pipe in the trench and approximately 9,200 cubic yards of rip-rap material will be placed on top of the bedding material. Approximately 54 cubic yards of concrete will be placed as a blanket to cover and protect the diffuser. Work will be performed by barge mounted equipment from the river and with land based equipment by access road.

The project will permanently impact approximately 0.93 acre of jurisdictional batture scrub shrub wetlands and temporarily impact 0.57 acre of jurisdictional batture scrub shrub wetlands and 1.1 acres of jurisdictional river water bottoms. It is anticipated that the proposed action would have minimal impact on adjacent wetlands. The applicant has designed the project to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable. As compensation for unavoidable wetland impacts, the applicant proposes to mitigate in-kind wetland credits from a Corps approved mitigation bank located in the watershed.

The comment period for the Department of Army will close in **30 days** from the date of this public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. Similar letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The US Army Corps of Engineers is soliciting comments from the public, federal, state, and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the US Army Corps of Engineers to determine whether to make, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to

assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

The New Orleans District is unaware of properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, pre-historical, historical sites, or data.

The proposed activity is located in areas known to be utilized by the pallid sturgeon (*Scaphirhynchus albus*) and the interior least tern (*Sterna antillarum*). Utilizing Standard Local Operating Procedure for Endangered Species in Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, Ecological Services Office, the Corps has determined that the proposed activity is not likely to adversely affect the pallid sturgeon and may affect the interior least tern.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of up to n/a acres of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate water quality standards will be required from the Department of Environmental Quality, Office of Environmental Services before a permit is issued.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

JOHN M. HERMAN
Chief, Central Evaluation Section
Regulatory Branch

Enclosures

Legend

- Diffuser Location
- Approximate High Water Line 51.5 ft NAVD88



CLIENT: Georgia-Pacific Consumer Operations LLC
LOCATION: Port Hudson Operations
RIVER: Mississippi River Mile 255

MVN-2012-2032-CL
Install New Diffuser and Pipeline
AREA MAP
ZACHARY, LOUISIANA



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Legend

- Diffuser Location
- Approximate High Water Line 51.5 ft NAVD88
- Approximate Navigation Line



Flood Plain Area

There is approximately 1,800 feet between the proposed diffuser location and the opposite shoreline.

Approximate Area of Shipping Traffic



CLIENT: Georgia-Pacific Consumer Operations LLC
LOCATION: Port Hudson Operations
RIVER: Mississippi River Mile 255

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MVN-2012-2032-CL
Install New Diffuser and Pipeline
APPROXIMATE SHIPPING
LANE ZACHARY, LOUISIANA

Legend

- Diffuser Location
- Approximate High Water Line 51.5 ft NAVD88



Flood Plain Area

Spoils

0 0.25 0.5 Miles



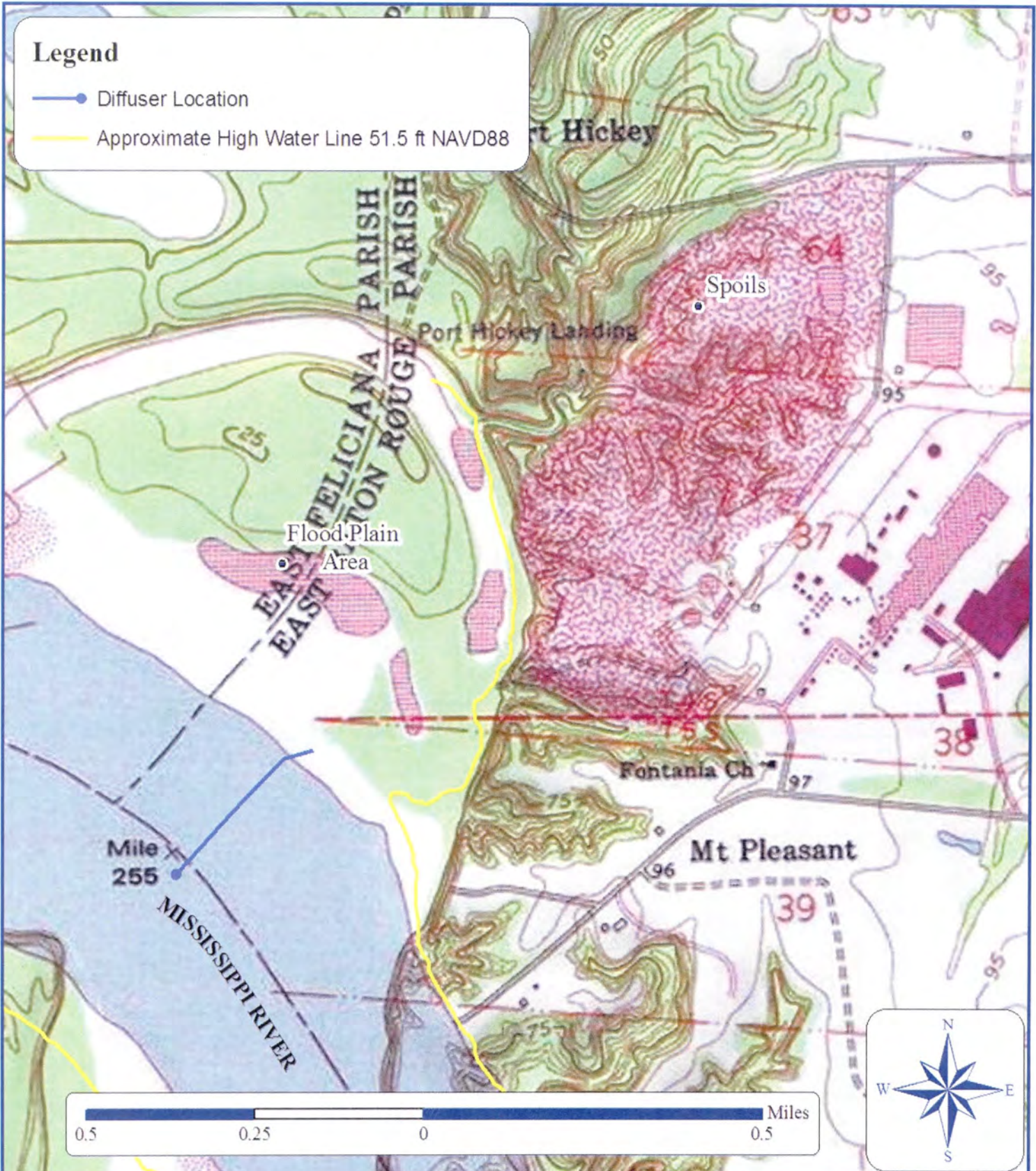
CLIENT: Georgia-Pacific Consumer Operations LLC
LOCATION: Port Hudson Operations
RIVER: Mississippi River Mile 255

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MVN-2012-2032-CL
Installation of New Diffuser and
Pipeline PLAN VIEW
ZACHARY, LOUISIANA

Legend

- Diffuser Location
- Approximate High Water Line 51.5 ft NAVD88

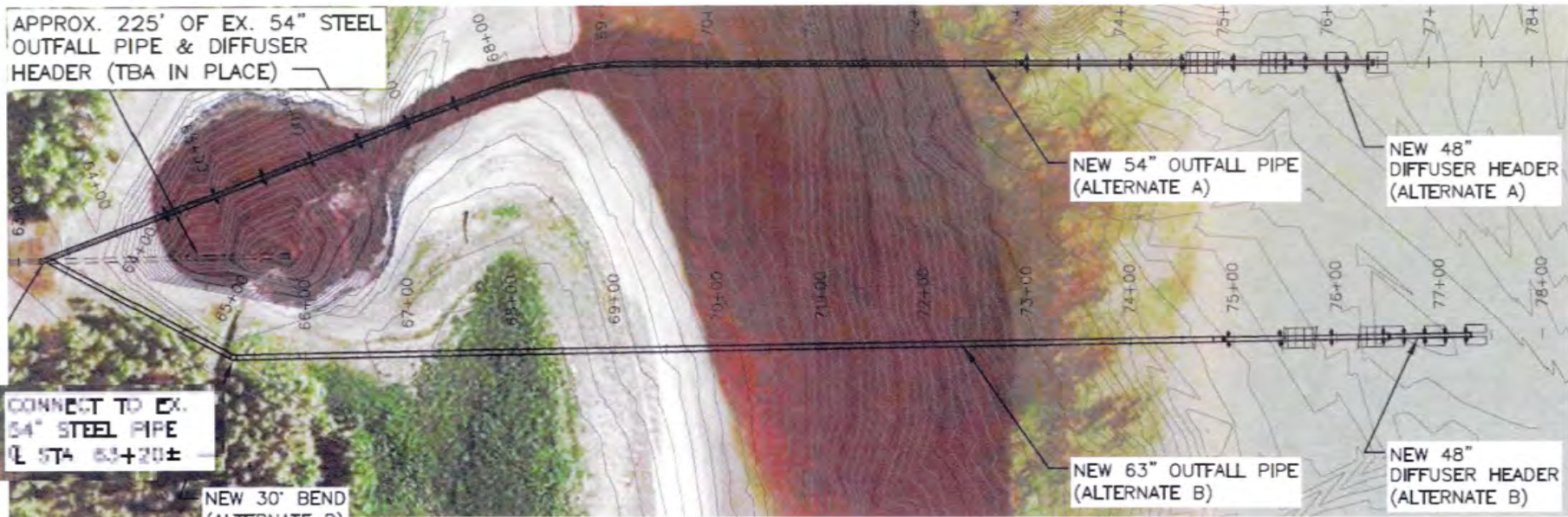


CLIENT: Georgia-Pacific Consumer Operations LLC
LOCATION: Port Hudson Operations
RIVER: Mississippi River Mile 255



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MVN-2012-2032-CL
Install New Diffuser and Pipeline
VICINITY MAP
ZACHARY, LOUISIANA



On this figure, Alternate B refers to the pathway chosen for this permit application. The following are the range of stations that will be used in determining the trench cross-sections. New pipeline will connect to existing pipeline at approximately STA 63+20. 63" HDPE pipe is proposed to be installed for 1,140' to STA 74+80. A 10-foot HDPE reducer is proposed to be installed to STA 74+90. 54-inch steel pipe is proposed to be installed for 160' from STA 74+90 to STA 76+50. The diffuser header pipe will be installed after a reducing coupling to STA 77+30.

Not to scale

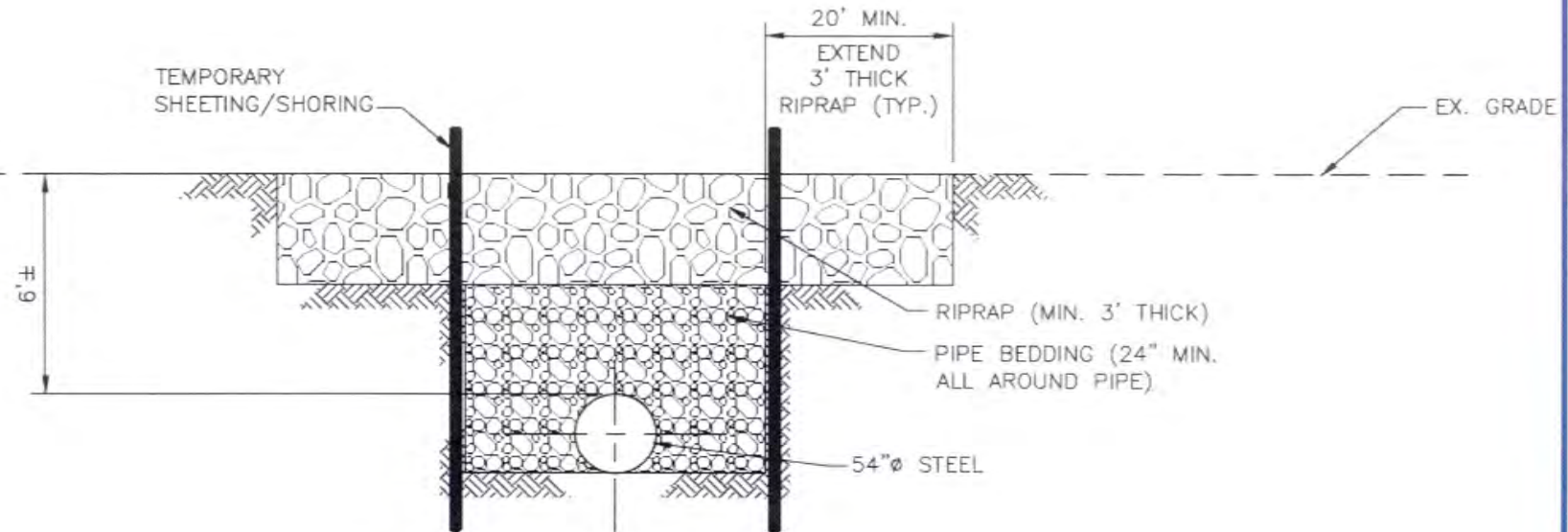


CLIENT: Georgia-Pacific Consumer Operations, LLC
 LOCATION: Port Hudson Operations
 PROJECT/FILE: Mississippi River Mile 255

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MVN-2012-2032-CL
Installation of New Diffuser and Pipeline
PIPE LINE ZACHARY, LOUISIANA

TRENCH CROSS-SECTION ON SHORE



TYPICAL SECTION

TRENCHED PIPE DETAILS STA. 63+20 TO 64+45

Not to scale

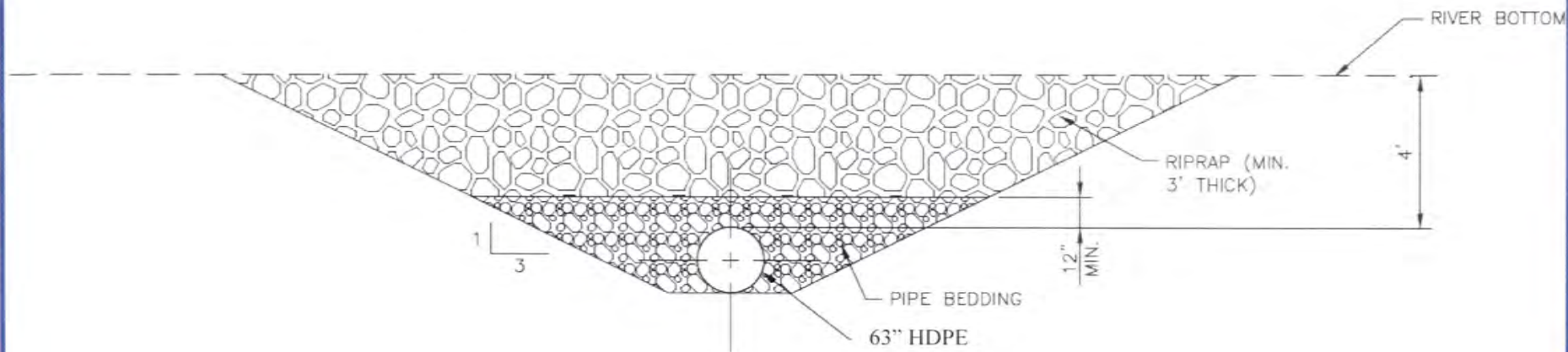


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**MVN-2012-2032-CL Installation of New
 Diffuser and Pipeline
 CROSS-SECTION ZACHARY,
 LOUISIANA**

CROSS SECTION OF TRENCH ALONG RIVER BED SLOPE



TYPICAL SECTION
TRENCHED PIPE DETAILS

Not to scale

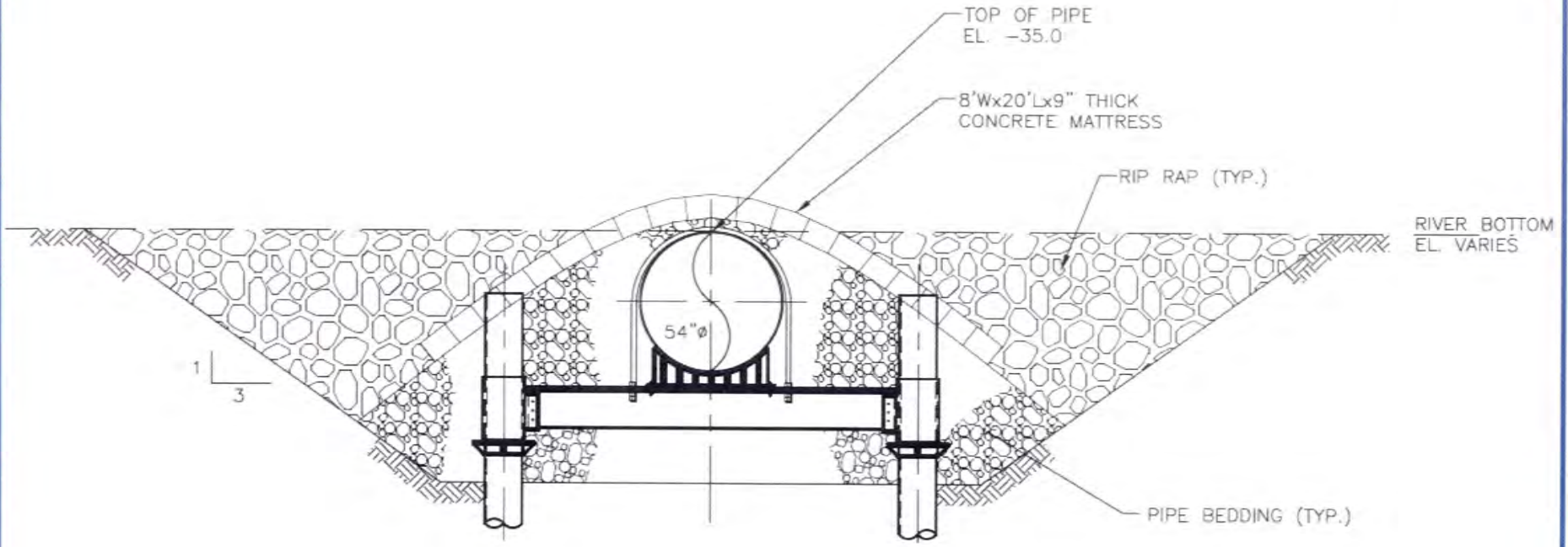


CLIENT: Georgia-Pacific Consumer Operations, LLC
LOCATION: Port Hudson Operations
PROJECT/FILE: Mississippi River Mile 255

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**MVN-2012-2032-CL Installation of New
Diffuser and Pipeline CROSS-
SECTION ZACHARY, LOUISIANA**

CROSS SECTION OF TRENCH ALONG RIVER BED



TYPICAL SECTION
ELEVATION OF PIPE BENTS

Not to scale

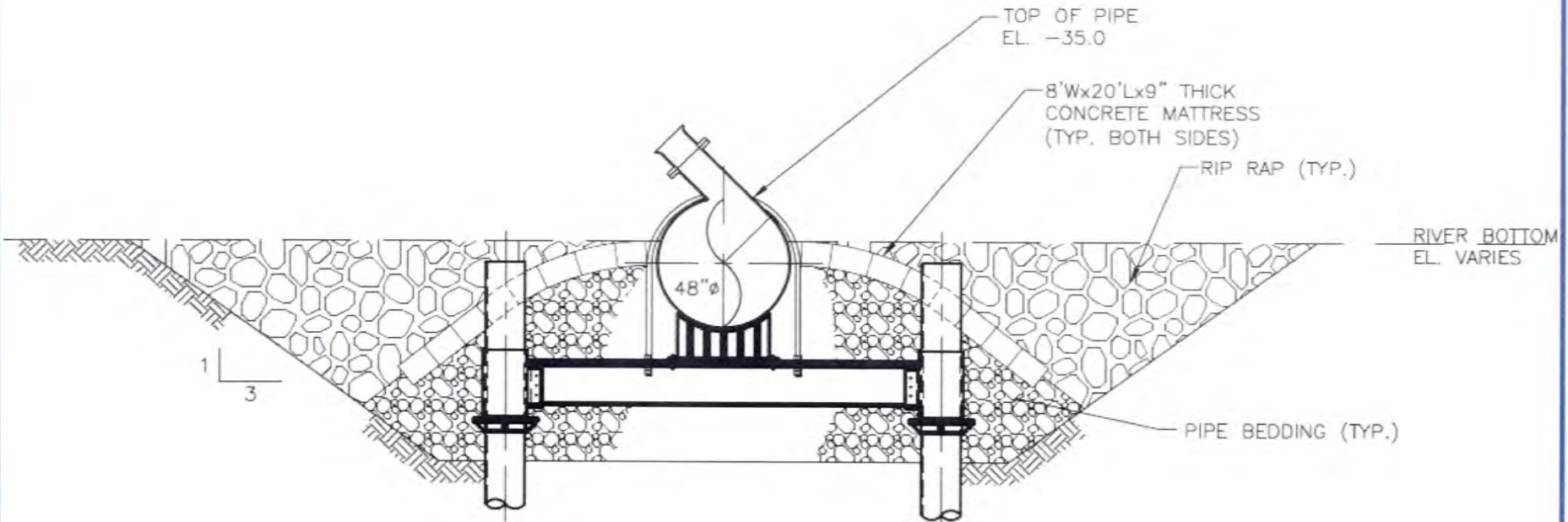


CLIENT: Georgia-Pacific Consumer Operations, LLC
 LOCATION: Port Hudson Operations
 PROJECT/FILE: Mississippi River Mile 255

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**MVN-2012-2032-CL Installation of New
 Diffuser and Pipeline CROSS-SECTION
 ZACHARY, LOUISIANA**

CROSS SECTION OF TRENCH FOR DIFFUSER



TYPICAL SECTION
ELEVATION OF PIPE BENTS

Not to scale



CLIENT: Georgia-Pacific Consumer Operations, LLC
LOCATION: Port Hudson Operations
PROJECT/FILE: Mississippi River Mile 255

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**MVN-2012-2032-CL Installation of New
Diffuser and Pipeline CROSS-SECTION
ZACHARY, LOUISIANA**