



St. Tammany Parish, Louisiana Feasibility Study



Appendix D – Annex 11 - Construction Schedule

July 2023

LEGEND:

REAL ESTATE
RELOCATIONS
SLUICE GATES
FLOODWALL
ACCESS GATES
PUMP STATION
SECTOR GATE
AUTHORIZATION
PED

2023-04-18 St Tammany Parish Feasibility Study

Levee and Floodwall System

Construction Schedule

PED PED PED

West and South Slidell

2024 2025 2026 2027 2028 2029 2030

Western Extension

REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Sluice Gate near Shannon Dr.							
Tammany Trace Sluice Gate							
Initial Construction -Western Extension							
1st Lift-Western Extension							
2nd Lift-Western Extension							
3rd Lift-Western Extension							
4th Lift-Western Extension							
Shannon Dr. - Reach 1-No Work							
Tammany Trace 10' Pedestrian Gate and culvert							
Tranquility Road Vehicular Gate - 20'							

West Terminus to Bayou Paquet

REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Sluice Gate #7							
Initial Construction-West Terminus to Bayou Paquet							
1st Lift-West Terminus to Bayou Paquet							
2nd Lift-West Terminus to Bayou Paquet							
3rd Lift-West Terminus to Bayou Paquet							
4th Lift-West Terminus to Bayou Paquet							
Properties west of Doucette Rd. - Reach 2 (Neighborhood ???)							

Bayou Paquet to Bayou Liberty

REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Initial Construction-Bayou Paquet to Bayou Liberty							
1st Lift-Bayou Paquet to Bayou Liberty							
2nd Lift-Bayou Paquet to Bayou Liberty							
3rd Lift-Bayou Paquet to Bayou Liberty							
4th Lift-Bayou Paquet to Bayou Liberty							
North Side Bayou Paquet Dr. - Reach 3							
Bayou Paquet/Mayer Dr. - Reach 4							
Bayou Paquet Road Floodgate #2 - Vehicle Roller Gate - 60'							
Mayer Drive Vehicular Gate - 20'							
Sluice Gate #6 Pump Station (200 CFS)							
Bayou Paquet Pump Station (250 CFS) -Lift Gate							
Bayou Liberty to Bayou Bonfouca							
REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Initial Construction-Bayou Liberty to Bayou Bonfouca							
1st Lift-Bayou Liberty to Bayou Bonfouca							
2nd Lift-Bayou Liberty to Bayou Bonfouca							
3rd Lift-Bayou Liberty to Bayou Bonfouca							
4th Lift-Bayou Liberty to Bayou Bonfouca							
Bayou Liberty Pump Station (2000 CFS) - Lift Gate							
Bayou Bonfouca Pump Station (2700 CFS) - Lift Gate							
Bayou Bonfouca South Bank							
REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Sluice Gate #2							
Initial Construction-Bayou Bonfouca South Bank							
1st Lift-Bayou Bonfouca South Bank							
2nd Lift-Bayou Bonfouca South Bank							
3rd Lift-Bayou Bonfouca South Bank							
4th Lift-Bayou Bonfouca South Bank							
Railroad Floodgate - Swing Gate - 60'							
Oak Harbor Extension							
REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Initial Construction-Oak Harbor Extension							
1st Lift-Oak Harbor Extension							
2nd Lift-Oak Harbor Extension							
3rd Lift-Oak Harbor Extension							
Front Street/Railroad - Reach 5							

Mariners Cove Boulevard - Reach 6							
Oak Harbor Country Club - Reach 7							
Hwy 11 Vehicular Gate - 75'							
Mariner's Cove Floodwall and Vehicular Gate - 50'							
Oak Harbor Country Club Vehicular Gate - 20'							
Slidell Ring I-10 to HWY 433							
REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Initial Construction-Slidell Ring I-10 to HWY 433							
1st Lift-Slidell Ring I-10 to HWY 433							
2nd Lift-Slidell Ring I-10 to HWY 433							
3rd Lift-Slidell Ring I-10 to HWY 433							
Old Spanish Trail Extention							
REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Initial Construction-Old Spanish Trail Extention							
1st Lift-Old Spanish Trail Extention							
2nd Lift-Old Spanish Trail Extention							
3rd Lift-Old Spanish Trail Extention							
Old Spanish Trail - Reach 8							
Esprit duLac Street - Reach 9							
Old Spanish Trail Floodgate (Hwy 433) - 30'							
Hwy 433 to Kings Point							
REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Initial Construction-Hwy 433 to Kings Point							
1st Lift-Hwy 433 to Kings Point							
2nd Lift-Hwy 433 to Kings Point							
3rd Lift-Hwy 433 to Kings Point							
W-14 Pump Station (500 CFS)							
W-14 Navigable Gate - Sector Gate							
Kings Point to HWY 190B							
REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Initial Construction-Kings Point to US 190B							
1st Lift-Kings Point to US 190B							
2nd Lift-Kings Point to US 190B							
3rd Lift-Kings Point to US 190B							
Sluice Gate #8 Pump Station (100 CFS)							
Substation Enclo. near HWY 190B							
REAL ESTATE COSTS (includes 25% contingency)							

UTILITY RELOCATIONS							
Substation Floodwall - Reach 10							
Hardin Rd Substation Gate -20'							
Eastern Extention							
REAL ESTATE COSTS (includes 25% contingency)							
UTILITY RELOCATIONS							
Berm and Access Road							
Sluice Gate #10							
Highway 190-B - Reach 11							
Utility Corridor - Reach 12							
Hollywood Dr. to Yaupon - Reach 13							
Manzella Dr. to Gause - Reach 14							
Gause to I-10 - Reach 15							
Hwy 190-B Floodgate (East Floodwall) - 50'							
South Holiday Drive Vehicular Gate - 20'							
Jaguar Drive Vehicular Gate - 20'							
Natchez Drive Vehicular Gate - 20'							
Kisatchie Drive Vehicular Gate - 20'							
Manzella Drive Vehicular Gate - 20'							
Gause Blvd - 80'							
Private Drive - 65'							
I-10 Service Rd - 85							
Reine Canal Pump Station (100 CFS)							
French Branch Pump Station (225 CFS)							
Real Estate							
Mitigation							
*TOTAL IN OCT 2023 DOLLARS	\$0.000						

*Total in Million Dollars

LEGEND:

REAL ESTATE
Mitigation
RELOCATIONS
Canal and Channels
Roads, Railroads& Bridges
AUTHORIZATION
PED

Mile Branch

2022

2023

Mile Branch Canals and Channels		
RELOCATIONS		
Mile Branch Channel Improvements		
Bridge Replacement at 19th Avenue		
Bridge Replacement at 21th Avenue		
Bridge Replacement at 23th Avenue		
Bridge Replacement at 25th Avenue		
Bridge Replacement at 27th Avenue		
Bridge Replacement at 28th Avenue		
Bridge Replacement at 29th Avenue		
Bridge Replacement at Tammany Trace		
Mitigation and Real Estate for Mile Branch		
Real Estate		
Mitigation		
*TOTAL IN OCT 2023 DOLLARS		

*Total in Million Dollars

LEGEND:

AUTHORIZATION

PED

West and South Slidell

2022

2023

Real Estate		
Mitigation		
Non-Structural		

al Construction Schedule



2032

2033

2034

2035

2036

2037

2038

2039

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