

CPRA BOARD MEETING TLCD PROJECT UPDATES



August 16, 2023





LOCAL & STATE INVESTMENTS TO DATE







Terrebonne Levee District \$300 Million

State of Louisiana \$300 Million

HNC Lock Complex (RESTORE Act) \$400 Million

Terrebonne Parish Flood Control \$200 Million

Total State & Local Investment \$1.2 Billion

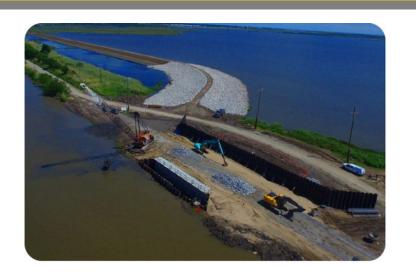
Federal Funding Appropriated to date \$440 Million

Federal Funds Expected FY 2024 \$ 28 Million

TOTAL INVESTMENT \$1.668 BILLION

Completed or under construction along 98-mile MTG alignment:

- 80 miles of levees
- 14 navigable floodgates
- 2 navigable non-Federal Lock Complexes
- 1 HNC Lock Complex
- 11 environmental structures







- REACH B LEVEE & DULARGE EAST LEVEE REHAB - UPDATE & LOCATION -

Reach B Levee Improvement (EL. +8)

- Design Complete Mid 2023; Includes Phasing Plans to EL. +12
- Approximately 200,000 CY
- Funding Not Yet Allocated

Dularge E Levee Improvement

- Multiple Indefinite Delivery Contracts In-Place
- TPCG Providing a Portion of Material
- In Construction; Completion 2024





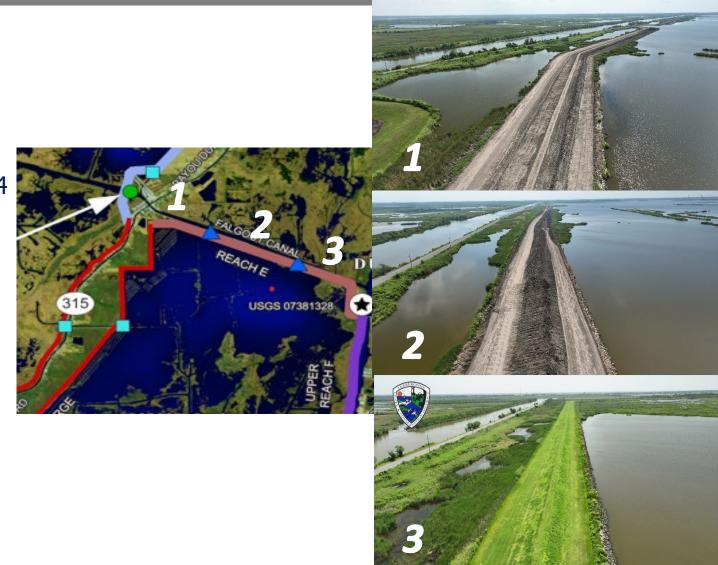
- REACH E LEVEE LIFT - UPDATE & LOCATION -

SEGMENTS 1 & 2 (EL. +15)

- Levee Lift to EL. +15
- Approximately 300,000 CY (Hauled-In)
- Currently in Construction; Completion Early 2024

SEGMENT 3 (EL. +15)

- Levee Lift to EL. +15
- Approximately 165,000 CY (Hauled-In)
- Design is Complete; Bid Project Fall 2023





- REACH G LEVEE LIFT - UPDATE & LOCATION -

Reach G1 Levee Rehabilitation (EL. +13)

Levee Rehab Project Completed in 2022

Reach G1 Levee Improvement (EL. +15)

- Alternate in Reach G2-A Project; Approximately 31,000 CY
- In Construction; Completion Summer 2024

Reach G2-A Levee Improvement (EL. +15)

- Approximately 100,000 CY
- In Construction; Completion Summer 2024

Reach G2-B Levee Improvement (EL. +15)

- Approximately 180,000 CY
- Design Complete, Bid Project Fall 2023

Reach G2-C Levee Improvement (EL. +15)

- Approximately 111,000 CY
- In Construction; Completion Summer 2024



- REACH H LEVEE LIFT - UPDATE & LOCATION -



Hurr Ida Levee Repair H1/H2/H3 (EL. +13)

- FEMA Reimbursable
- Approximately 260,000 CY
- In Construction; Completion Fall 2023

H1 Levee Improvement (EL. +15)

- Approximately 30,000 CY
- In Construction; Completion Fall 2023

H2/H3 Levee Improvement (EL. +15)

- Two Phases: Dredge/Stockpile and Then Placement/Shaping
- Phase 1 Design Complete; Bid 2024
- Phase 2 Design Complete End of 2023
- Approximately 600,000 CY Dredge
- Funding Not Yet Allocated





- REACH I & REACH J LEVEE LIFT - UPDATE & LOCATION -

Lower Reach I Levee Improvement (EL. +15)

- Design Complete Fall 2023; Funding Being Secured
- Approximately 730,000 CY
- Priority over Upper I; Bid Late 2023

Upper Reach I Levee Improvement (EL. +15)

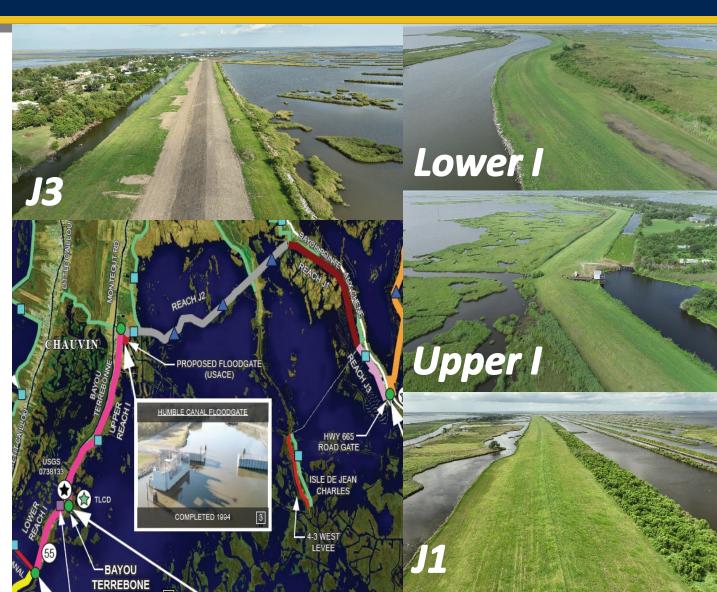
- Design Complete Late 2023
- Approximately 1,100,000 CY
- Funding Not Yet Secured; Anticipated Bid Mid 2024

Reach J1 Levee Improvement (EL. +15)

- Approximately 250,000 CY (Hauled-In)
- In Construction After Completion of J3 & K

Reach J3 Levee Improvement (EL. +15)

- Approximately 100,000 CY
- In Construction, Completion Fall 2023



TERREBONAL TO SERVICE STATE OF THE PROPERTY OF

REACH K & REACH L LEVEE – UPDATE & LOCATION

Reach K Levee Improvements

- Levee Improvements to EL. +11 on Southern Section In Construction to Raise Vulnerable Areas
- TLCD In-House Work & Indefinite Delivery Contracts
- In Construction; Completion Late 2023

Reach K Levee Lift (EL. +15)

- Design Complete Late 2023
- Approximately 700,000 CY Dredge
- Funding Not Yet Allocated

Reach L Levee (EL. +9.5)

- Construction of Western Levee Section
- Rehabilitation of Eastern Levee Section
- Flexifloat Pipeline Crossing Installed & Used for Hauling
- In Construction; Completion Early 2024



HNC LOCK COMPLEX PROJECT

TERREBONNE Recolation of the second

PHASE 1 & PHASE 2 – UPDATE

Phase 1 - Dredging

- 1.2 Million CY Dredged & Used
- Approximately 60 Acres of Marsh Creation Mitigation
- RESTORE Funded; Project Complete

Phase 2 – Lock Complex Construction

- Advertise Mid-August 2023
- Open Bids & Award Late 2023
- RESTORE Funded; Construction to Start Early 2024



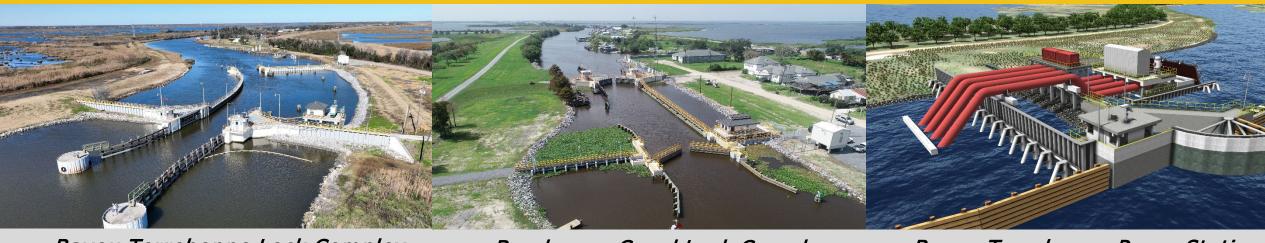


TERREBONNE PARISH CONSOLIDATED GOV'T PROJECTS





LOCK STRUCTURES & PUMP STATIONS



Bayou Terrebonne Lock Complex Project Complete & Operational

Boudreaux Canal Lock Complex
Project Complete & Operational

Bayou Terrebonne Pump Station 450 CFS - In Final Design



Hanson Canal Pump Station 1,000 CFS Capacity Project Complete & Operational



Elliot Jones Pump Station 1,000 CFS Capacity Project Complete & Operational



