



GCPD
Gulf Coast Protection District

GCPD Status Update

What's Happening with Coastal Texas and Sabine to Galveston

October 6, 2026

Who We Are

- A special-purpose district
- Created in 2021 by the Texas Legislature
- Oversee the implementation of a coastal resilience strategy for the upper Texas coast.
- GCPD is the non-Federal sponsor for two U.S. Army Corps of Engineers projects:
 - Coastal Texas Project
 - Sabine Pass to Galveston Bay Project
- Governed by a Board of Directors:
 - 5 members are appointed by the counties we represent
 - 6 members are appointed by the Governor of Texas



A Coordinated Effort



**US Army Corps
of Engineers®**
Galveston District



GCPD
Gulf Coast Protection District



Federal Funding Gains Momentum

- Congress appropriated \$6.75 million for Coastal Texas Project in FY26 Budget.
- Trump Administration identifies Coastal Texas Project for inclusion in the President's Budget FY27.
- Congress proposes \$10.6 million for Coastal Texas Project in the FY27 House Energy & Water Development Appropriations bill.
- To date, the State of Texas has appropriated \$950 million to GCPD to advance its coastal storm risk management projects.



Engineering Design Contracts Awarded

In December 2025, GCPD awarded two engineering design contracts for The Gate and Beaches & Dunes.

- **Jacobs** was awarded engineering design of The Gate (Bolivar Roads Gate System), located along a two-mile-wide waterway between Galveston Island and Bolivar Peninsula.
- **HDR** was awarded engineering design of Beaches and Dunes (Bolivar and West Galveston Beach and Dune System), a natural feature designed to strengthen coastal barriers along the Bolivar Peninsula and West Galveston Island.



Coastal Texas Research Council

- GCPD created the Coastal Texas Research Council in partnership with Institute for a Disaster Resilient Texas (IDRT) at Texas A&M - Galveston:
 - Research institutions include Texas A&M, Rice University, TU Delft (Netherlands)
 - Will serve as the scientific and technology hub for Coastal Texas Project
 - Will conduct key research projects on engineering, environmental and societal challenges related to the project
 - Other academic institutions and government agencies to be added in the future.



Stakeholder Advisory Committees

- Our Stakeholder Advisory Committees give local stakeholders a direct and structured seat at the table, separate from any required government process
- Two committees are currently active, one focused on **environmental impacts and mitigation**, and one focused on **industry, maritime, and logistics needs**
- Both are designed to keep stakeholders informed of project progress and ensure their input is captured at the right moments in the design process

View the full committee member list at gcpdtexas.com under Stakeholder Engagement



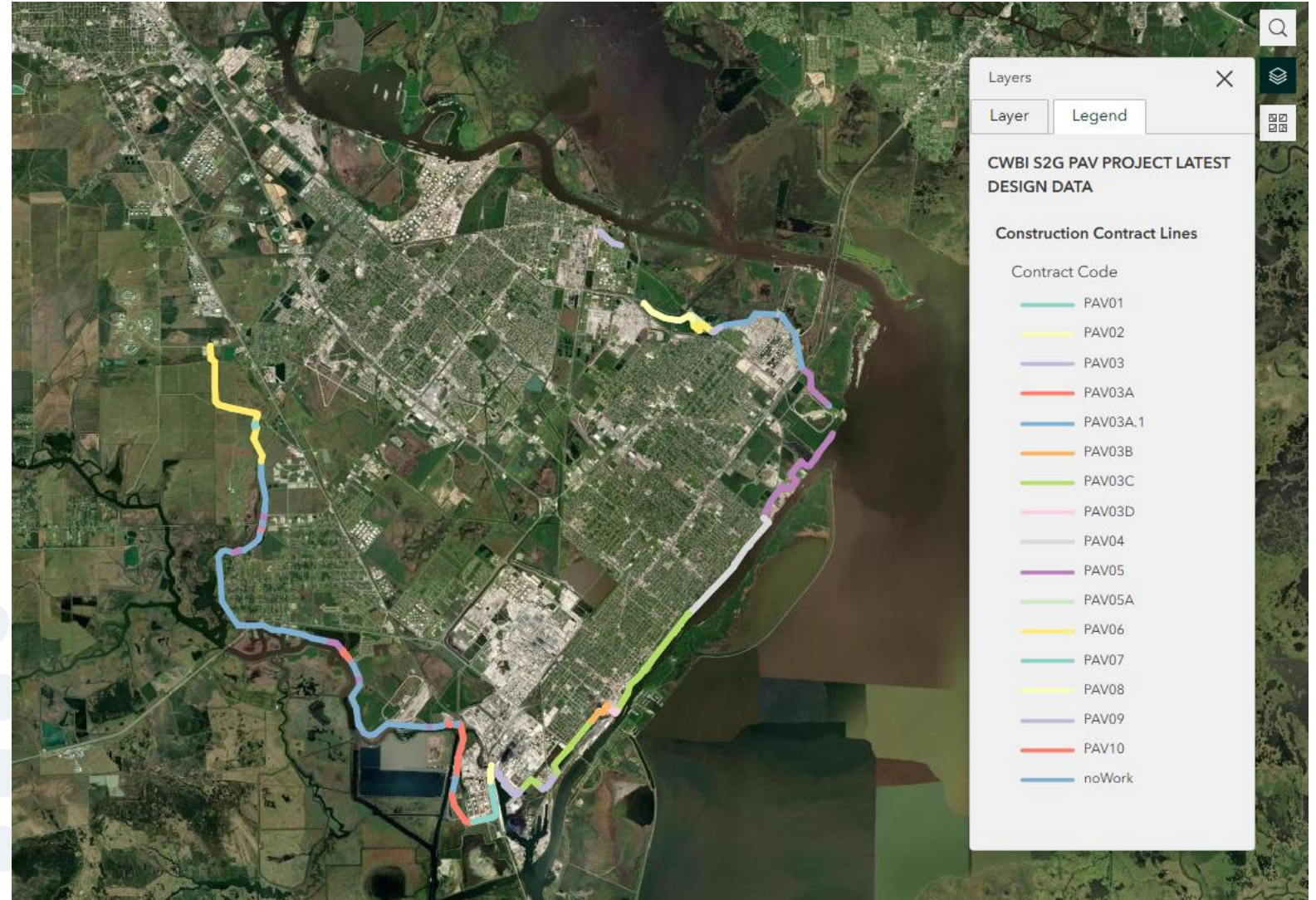
Sabine Pass to Galveston Bay: Port Arthur



Design: 50% complete



Construction: 10%



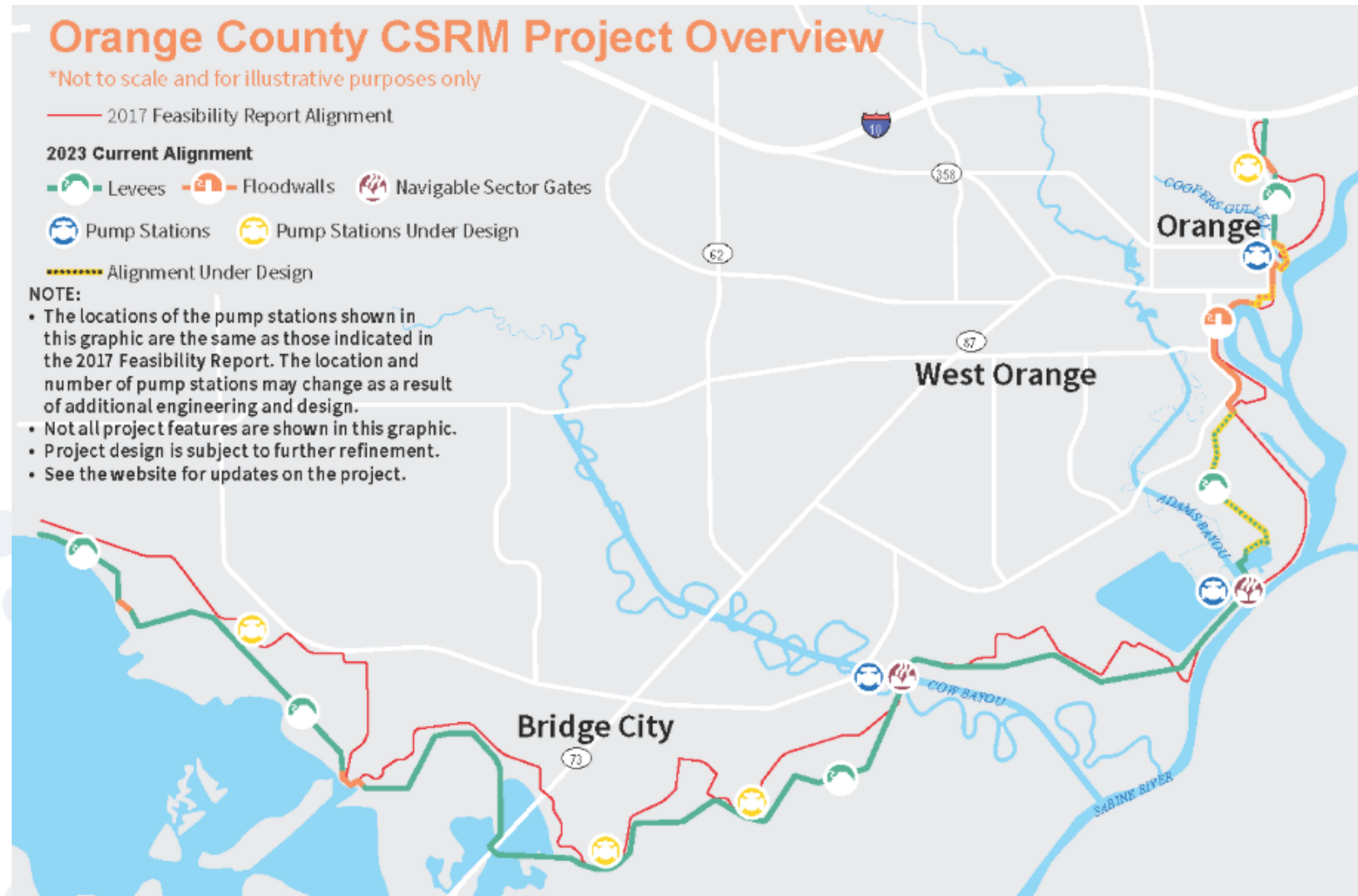
Sabine Pass to Galveston Bay: Orange



Design: 20% complete

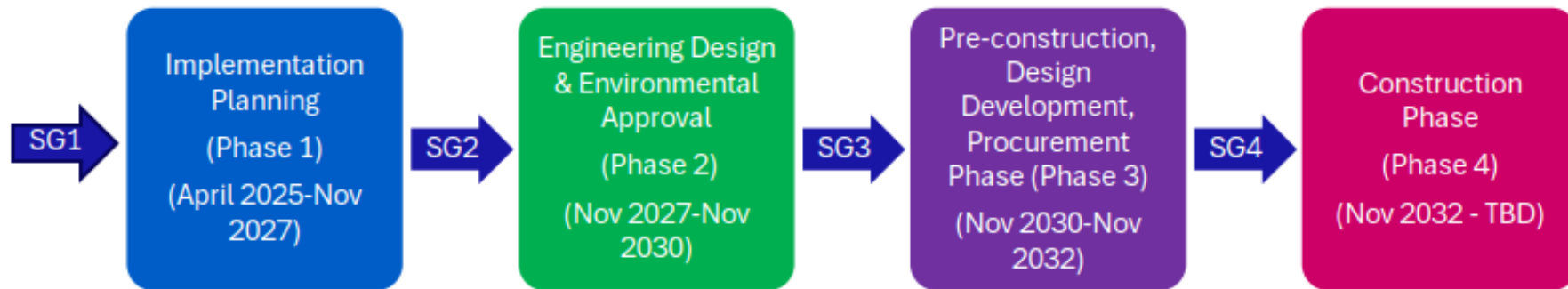
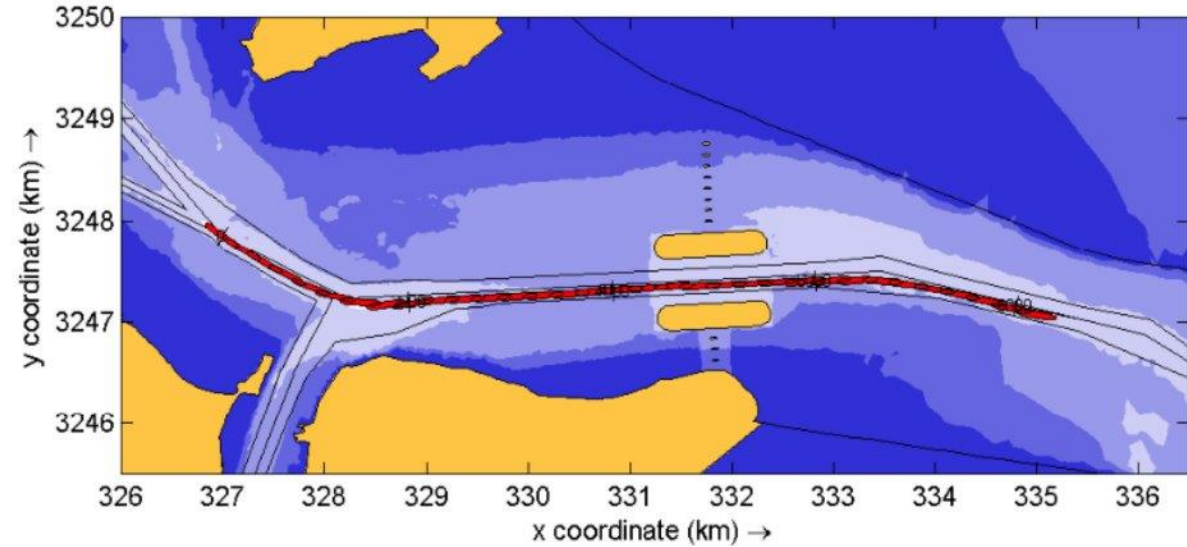


Construction: 0%



The Gate

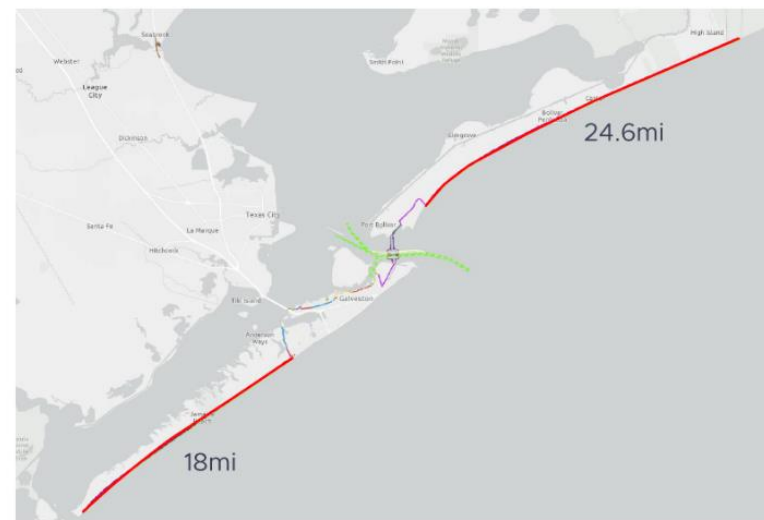
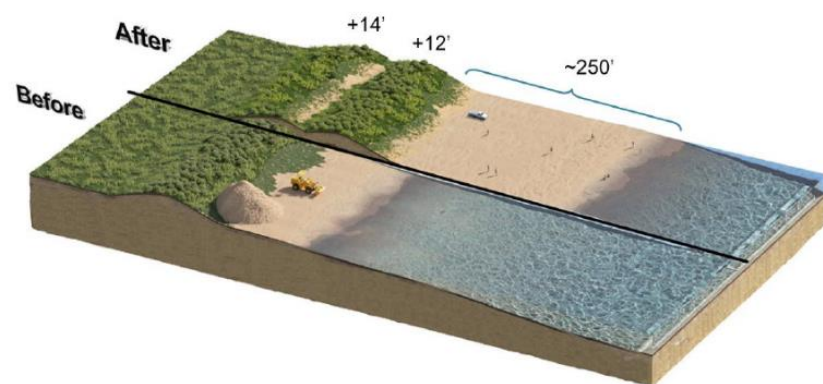
1. Status Update
2. Implementation Planning
3. Work Ongoing Now



The Beaches

1. Status Update
2. Delivery Plan
3. Sand Search

Sand Requirements



Sand Volume Requirements

Event	W. Galveston	Bolivar	Design Total	Contingency	Investigation Target
Capital Construction	17.19 M CY	22.14 M CY	39.33 M CY	~39 M CY	78.66 M CY
Renourishment	9.14 M CY	15.81 M CY	24.95 M CY	~24 M CY	48.95 M CY
Total	26.33 M CY	37.95 M CY	64.28 M CY	~64 M CY	128.28 M CY

Renourishment frequency:

West Galveston: ~1.1–1.3M CY every 7–8 years (lifetime total 6.57–9.14M CY)

Bolivar: ~1.6–1.8M CY every 5–7 years (lifetime total 12.75–15.81M CY)

refined during evaluation



Upcoming Opportunities

- Alternative Beach Delivery – Industry Day 19/20 OCT 2026
 - Early construction team input on design
 - Cost certainty without waiting on final design
 - Schedule acceleration
 - Better planning for dredge availability and perhaps even construction
 - Construction team engagement during NEPA
- Engineering Opportunities
- Other Opportunities





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