

THE TRUTH ABOUT THE BARRIER

The United States Army Corps of Engineers and the Texas General Land Office are proposing a two-mile long gate system across the mouth of Galveston Bay and levees in Galveston and Port Bolivar to “keep storm surge in the Gulf.”

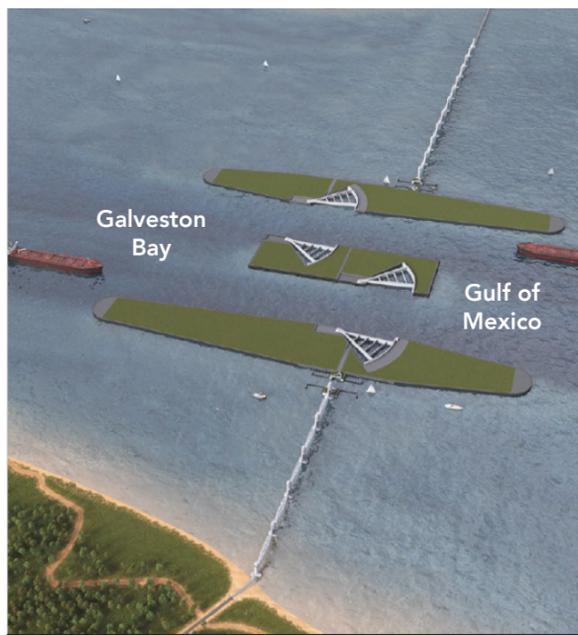
Storm surge **cannot** be prevented in the bay.

Vessel safety and navigation have **not been** addressed.

There may be computer system and equipment **failure**.

The final cost is **unknown** but the current estimates are \$23–36 billion.

The soonest it would be completed is **2033–2041**.



A two-mile expanse of gates across the opening of Galveston Bay will tie into levees on Bolivar Peninsula and Galveston Island.
Image: U.S. Army Corps of Engineers

Environmental effects on bay ecosystems and fisheries have **not been determined** nor studied adequately.

This plan **does nothing** to limit the effects of flooding from rainfall or wind damage.

Funds for operation and maintenance cost (estimated at \$100 million per year) will need to come from an **increase in taxes** regionally or statewide.

We can do better. We can work with nature to protect our community by:

Elevating homes and buildings in flood-prone areas.

Improving drainage in **developed** areas.

Restoring and expanding oyster reefs.

Not building gates across the mouth of **Galveston Bay**.

Leaving **natural areas** within the floodplain to allow for water holding and to lessen flooding.

Strengthening structures to **withstand** surge flooding and winds along the coast.

Protecting, restoring, and expanding **natural areas** such as wetlands and grasslands.

Establishing a **regular cycle** of beach renourishment that allows for natural processes such as washover to occur.



Tell Texas leaders there are better ways to protect our community and coast by learning more, attending meetings and submitting public comments.

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Coalition for Environment, Equity and Resilience (CEER)

Defenders of Wildlife

Galveston Island Nature Tourism Council

Healthy Gulf

Houston Audubon

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Turtle Island Restoration Network

Greg Whittaker, Coastal Citizen

Visit www.seaturtles.org/barrier