

Did You Know??.....

In 2006 an independent engineering firm (Coastal Planning and Engineering) was hired to study Long Beach and develop a plan to provide maximum storm protection. Recommendations were made for both the beach and bay sides of Long Beach. Below is a summary of their plan:

The Beach

- Create a floodwall that would rise 17 ft above sea level and be anchored 30 feet below the surface of the sand. This is the wall that many are encouraging the city to include as the boardwalk is rebuilt. A wall like this would protect the city and the boardwalk itself.
- Have the Army Corps of Engineers fill the beach with sand as needed and rehab the current the jetties. These jetties are doing their job and have shown effective against erosion.
- Building a wall would not prevent the Army Corps from doing a sand project. The sand and wall would work together to provide protection, more so than sand alone.

The Bay

- Install/Replace all bulkheads along all bay side shore at a height of 9ft or above.
- Install tide flex valves to prevent backflow into the entire system of drainage pipes into the bay.
- Investigate a floodgate system for use in the canals.

What Can You Do?

- Ask your local city officials to keep you informed as decisions are made. Let them know you want to understand how they plan to rebuild a better, smarter, and safer Long Beach.

