Eden Isles Community Conceptual Storm Protection Plan

- Proposed Surge Barrier along Lakeview Dr. (1 mile long)
- Proposed 50’ wide Gate at Marina Entrance

Cost Benefit
Protect 7,000+ residents / 3,000+ homes / 225 small businesses
$67.4 million in assessed property values / $8.2 million in yearly parish property tax revenue
The St. Tammany Parish/Levee Board/CPRA Coastal Reconnaissance Study is now in its “Gap Analysis Phase” and the cost benefit analysis for a Eden Isles Protection Plan is being evaluated.

There are many options available to provide storm surge reduction for the Eden Isles community and the feasibility study should evaluate all the options and develop the most cost effective storm surge reduction plan for this vital community in addition to providing a second layer of protection for the city of Slidell.

The Coastal Reconnaissance Study may consider a number of other protection plans such as:

- A breakwater in the lake as proposed by Senator Crowe in 2010
- An overtopping gate located at the mouth of the marina alone may provide 100 year protection when the reservoir capacities of the existing canals are added into the equation
- Use the multiple lines of defense principle by incorporating both a breakwater and overtopping gate
- Elevate the 1.2 mile long Lakeview Dr. to provide both surge protection and evacuation capability
- Construct a retaining wall within the Lakeview Dr. right-of-way
- With both Highway 11 and I-10 alignment in parallel with the storms surge’s direction, their existing elevations may be adequate without modifications. But if not, there is adequate right-of-way available to accommodate modifications if needed

This is a critical phase of the study and it is vital that you show up at the meetings to voice your concerns over the south Slidell levee impact on our community and the need for a reasonable design and a fair impartial cost benefit analysis for an Eden Isles Protection Plan.

Meeting schedule (Meeting start at 6pm and usually last less than one hour):

- June 19, 2019 - Towers Building Fifth Floor-Slidell
- July 17, 2019 - Koop Drive Council Chambers-Mandeville
- August 21, 2019 - Towers Building Fifth Floor-Slidell
- September 18, 2019 - Koop Drive Council Chambers-Mandeville
- October 16, 2019 - Towers Building Fifth Floor-Slidell
- November 20, 2019 - Koop Drive Council Chambers-Mandeville
- December 18, 2019 - Towers Building Fifth Floor-Slidell