

# Lafourche Basin Levee District Board of Commissioners

CB&I Jan. 7, 2015





## LBLD Hurricane Protection Project

### **☐** Hurricane Protection Project

 LBLD and CB&I performed a cursory review of previous studies completed by USACE on H&H analysis for Donaldsonville to the Gulf (D2G).



- CPRA will utilize this information in the H&H modeling effort.
- LBLD and CB&I have provided all available information to CPRA for their H&H Modeling effort.
- CPRA, LBLD and CB&I participated in a kick-off meeting on November 20<sup>th</sup> to discuss the upcoming H&H modeling effort.
  - CPRA, Water Institute and Consultants have finalized the SOW, budget, and schedule to incorporate the rainfall component into the continued study.
- LBLD is awaiting the results of the modeling effort. This work will be completed in the late Spring 2015.

#### □ LAMP

Renew CB&I's contract. Extend time period to include 2015.

# LBLD Hurricane Protection Project Permit

- ☐ Hurricane Protection Project (LDNR Coastal Use and USACE 404/10 Permitting Effort)
  - In October, LBLD and CB&I attended meetings with the North Lafourche Levee District where we Discussed the permitting effort and a 50/50 cost share between LBLD and NLLD.



### Sunset Levee Geotechnical Work



#### ☐ Status of Geotechnical Work

- Status of Field Work Borings/CPT
  - Field Work 100% Complete
    - All Seventy-Four (74) 5" Borings Completed
    - All One-Hundred Fifteen (115) CPT Borings Completed
    - 189 of 189 Borings/CPT Completed
  - PSI is finalizing the additional CPT borings for internal QA/QC
- Status of Lab Work
  - Lab Work <u>95% Complete</u>
  - Estimated Completion Mid-January 2015
- Status of Engineering
  - Engineering <u>25% Complete</u>
  - Estimated Completion April 2015

