

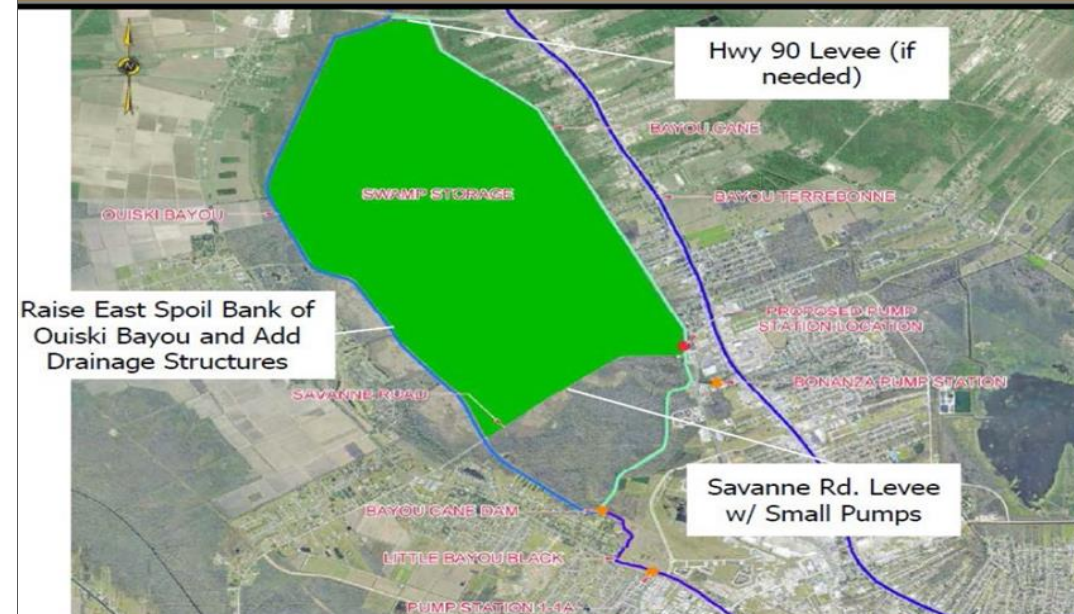


## Future HNC Lock Complex Utilizing the Existing Bubba Dove Floodgate **CONSTRUCTION LATE 2019**

This is a **\$420 million dollar lock system on the Houma Navigation Canal (HNC) in Terrebonne**. This is a salt water intrusion and fresh water diversion system that will allow marine vessels to come and go while keeping abnormally high tides from entering within the Morganza Levee System. This lock system works in conjunction with the existing Bubba Dove Flood Gate. HNC Lock System (slated to start construction in 2019) (110 ft. operational gates -2 each). The lock system is in the final design and engineering stages. Terrebonne Parish will be completely operational with lock systems for all marine vessels. **The proposed lock system commences construction end of 2019. Funded by Restore Act (BP Fine \$- 6 years ago in CPRA).**



## Ouiski Bayou Levee



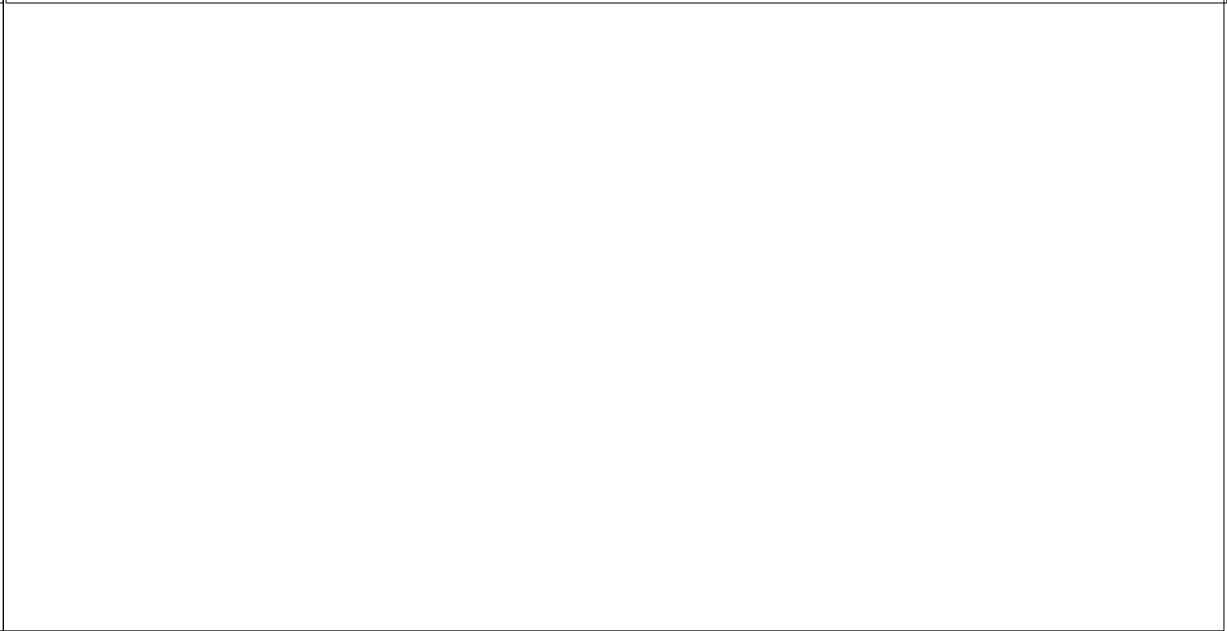
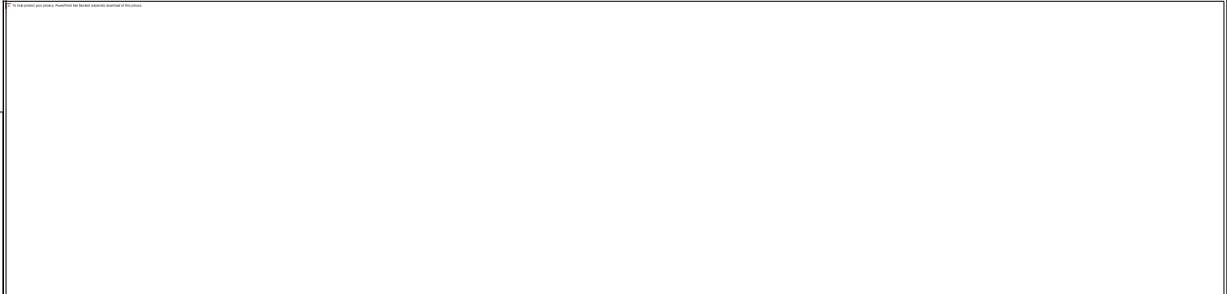
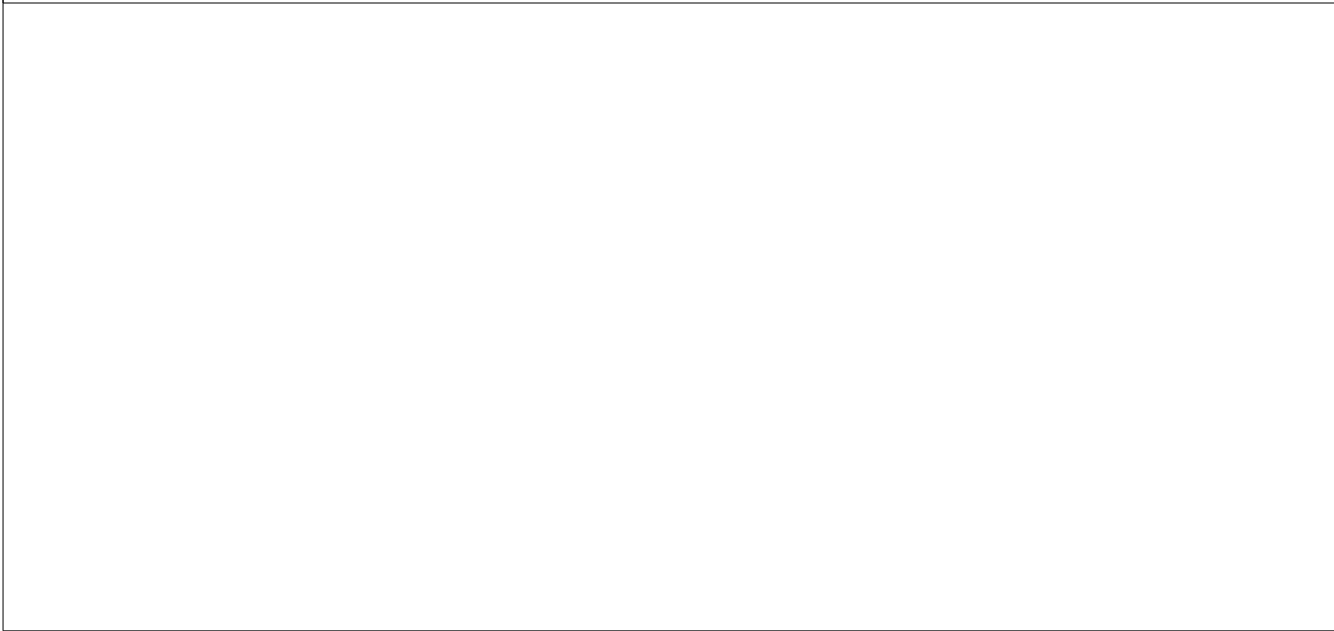
Located in Schriever, Louisiana

(3) Drainage Structures Along Ouiski Bayou

(3) Sump Pumps Along Savanne Road Levee Portion

Estimated Construction Start Date: 2021

Estimated Cost: \$3.5 Million





## Hanson Canal Pump Station



ENGINEERING LLC



**Pump Station Capacity: 1000 cfs (450,000 gal/min)**

**Consists of 4- 66" Pumps (each with 900 HP Electric Motor)**

**Dredging and Improvements for Conveyance Channel**

**Pump Station to Tie-In to Existing Levee System**



**Located in Bayou Black, Louisiana**

**Estimated Completion Date: October 14, 2020**

**Estimated Construction Cost: \$12.35 Million**

## Elliot Jones Pump Station



ENGINEERING LLC



**Pump Station Capacity: 1000 cfs (450,000 gal/min)**

**Consists of 4- 66" Pumps (each with 900 HP Electric Motor)**

**Dredging and Improvements for Conveyance Channel**

**Pump Station to Tie-In to Existing Levee System**

