



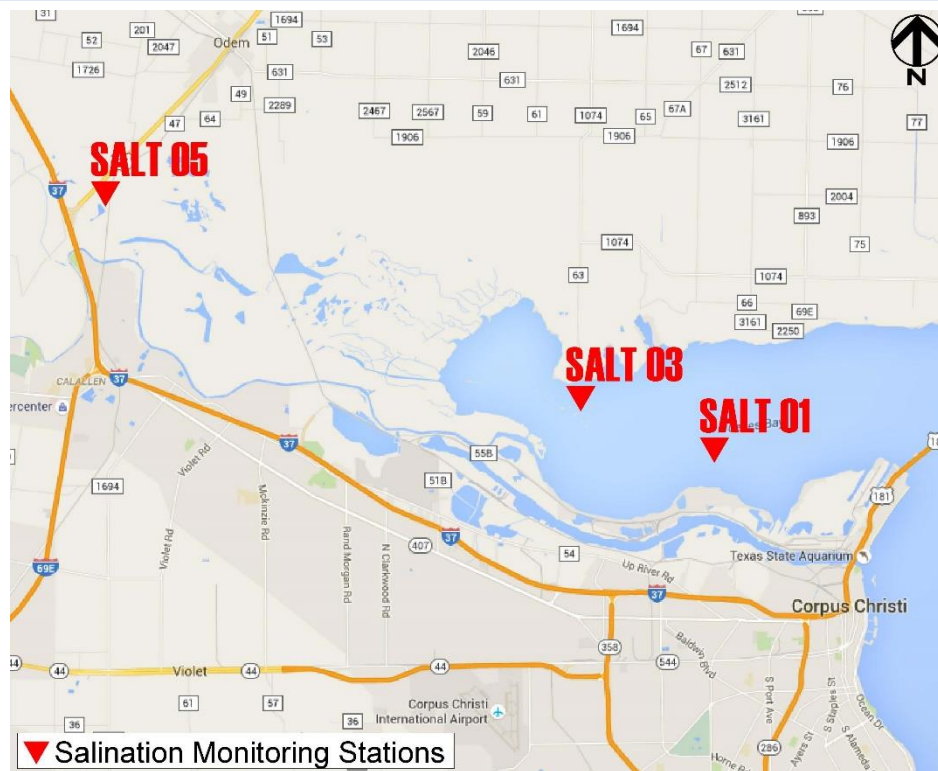
Nueces Bay System Salinity and Freshwater Inflow Monitoring 2016-2017



Council Presentation
August 16, 2016



Project Location





Project Scope



Purpose:

- The project was initiated as part of the Agreed Order between the City and Texas Natural Resource Conservation Commission for fresh water inflow from City's reservoir system.

Scope:

- Real-time monitoring and data collection
- Regular site visits for routine maintenance and repairs of three monitoring stations;
- Instrument calibration, replacement parts and equipment;
- Monitoring includes salinity, specific conductance, water temperature, dissolved oxygen, PH value, and water depth.



Project Schedule



2016			2017								
Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Monitoring Services											

Project Duration: October 1, 2016 to September 30, 2017