



# Nueces Bay System Salinity and Freshwater Inflow Monitoring



Council Presentation  
August 18, 2015



# 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



2015			2016								
Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Monitoring Services</b>											

**Project Duration: October 1, 2015 to September 30, 2016**