



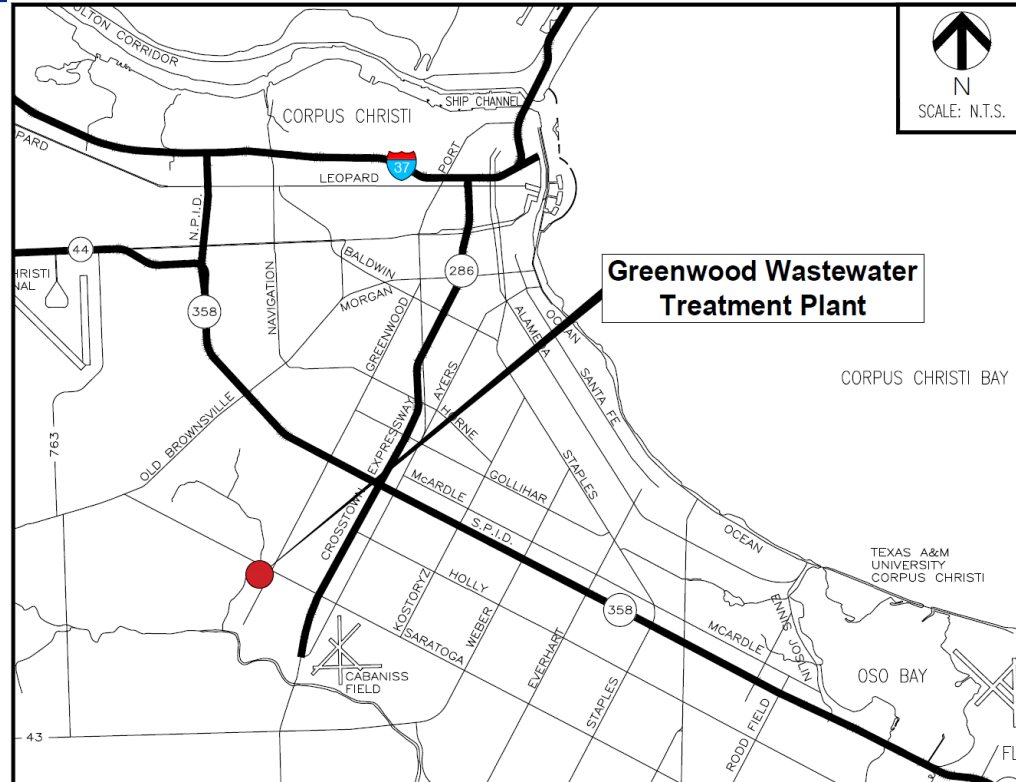
Greenwood Wastewater Treatment Plant Flood Mitigation



**Council Presentation
October 30, 2018**



Project Location





Project Vicinity





Project Scope



This provides for development and evaluation of various flood protection strategies for Greenwood WWTP to determine the most cost-effective and sustainable alternative. The scope includes:

- Assessing existing and future plant structures and systems that are susceptible to damages from flooding
- Evaluation for extending the existing Greenwood WWTP effluent discharge outfall from La Volla Creek directly to the Oso Creek
- Evaluation of alternative strategies such as floodwall, levee or flood proofing individual structures



Project Schedule



| 2018 | | | 2019 | | |
|--------------------|-----|-----|------|-----|-----|
| OCT | NOV | DEC | JAN | FEB | MAR |
| Preliminary Design | | | | | |

Project Preliminary Design Estimate: 133 days \approx 5 months

Projected Schedule reflects City Council award in October 2018 with preliminary design completion in March 2019.



Greenwood Wastewater Treatment Plant



Questions?
