



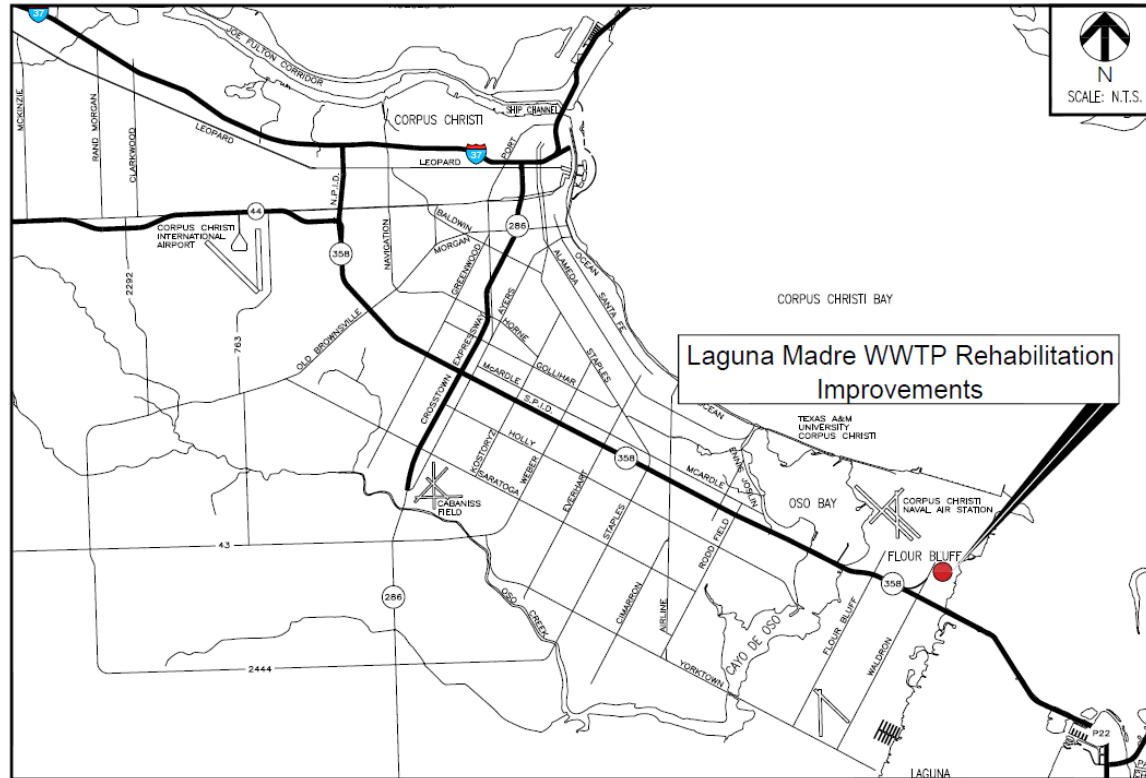
Laguna Madre Wastewater Treatment Plant Rehabilitation



Council Presentation
May 14, 2019



Project Location





Project Vicinity





Project Scope



Comprehensive rehabilitation to implement critical improvements for the safety of plant operators and continued compliance with TCEQ Standards as summarized below:

- Prepare construction documents for structural, electrical, mechanical, operational, and miscellaneous improvements
- Evaluate and recommend the rehabilitation/replacement of equipment for lift station, aeration basins, belt press, chlorine contact chamber, sludge waste system, sludge concentrator and sludge holding tank
- Investigate new technology to improve operational efficiency and treatment
- Structural evaluations and recommendations of existing buildings, equipment and systems
- Conduct design review workshops with staff
- Bid phase support for addendum, pre-bid meeting and contractor bid evaluation assistance
- Provide construction administration and technical support
- Prepare and submit to City final As-Built drawings



Project Schedule



2019								2020												2021			
M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A
Design								Bid / Award		Construction													

Projected Schedule reflects City Council award in May 2019 with construction completion in April 2021.