

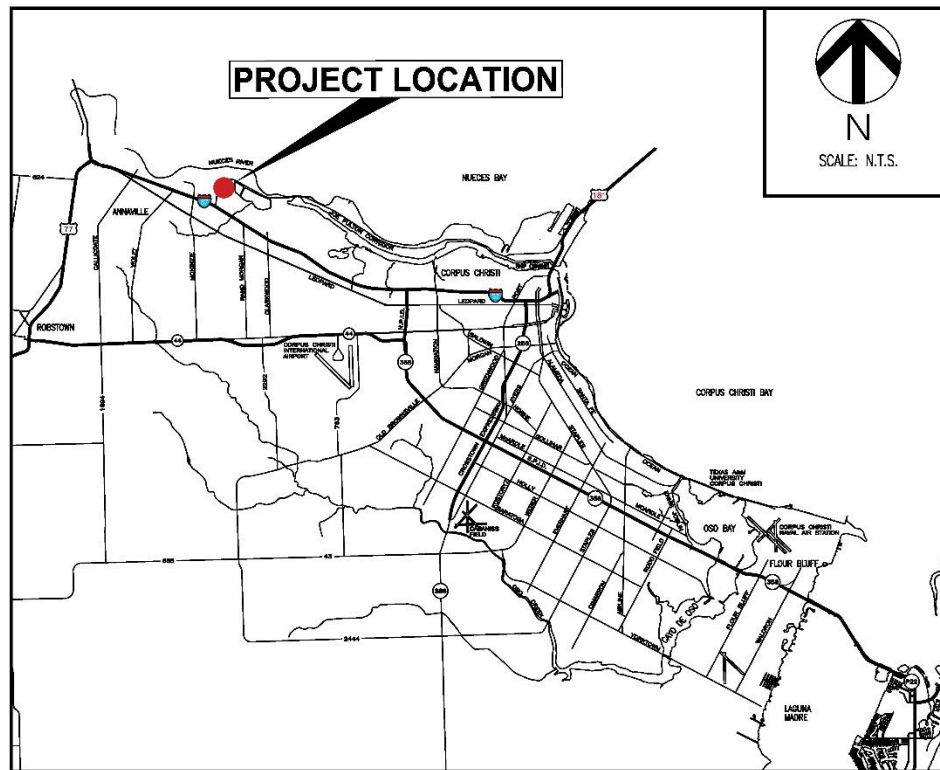
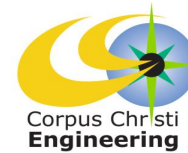
Allison Wastewater Treatment Plant Lift Station and Plant Improvements



Council Presentation
August 14, 2018

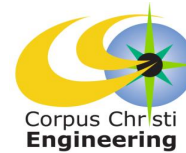


Project Location



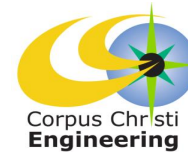


Project Vicinity





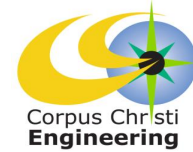
Project Scope



- Retrofit existing plant unit processes on west basin infrastructure to convert the treatment into an Integrated Fixed-Film Activated Sludge (IFAS) treatment system.
 - Improve operational optimization that will allow Allison WWTP to treat the high waste concentrations from industrial users and meet the TCEQ treatment parameters.
 - Development of an engineering letter report, opinion of probable cost with plans and specifications for bidding and construction phase.
 - Additional services include the Plant Comprehensive O&M Manual, Treatment Process Modeling, Instrumentation Design and IFAS Operation Workshop for new system.
-



Project Schedule



2018					2019					2020															
A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S
Design								Bid/ Award			Construction														

Projected Schedule reflects City Council award in August 2018 with anticipated completion in September 2020.