



# Corpus Christi Aquifer Storage and Recovery Feasibility Study

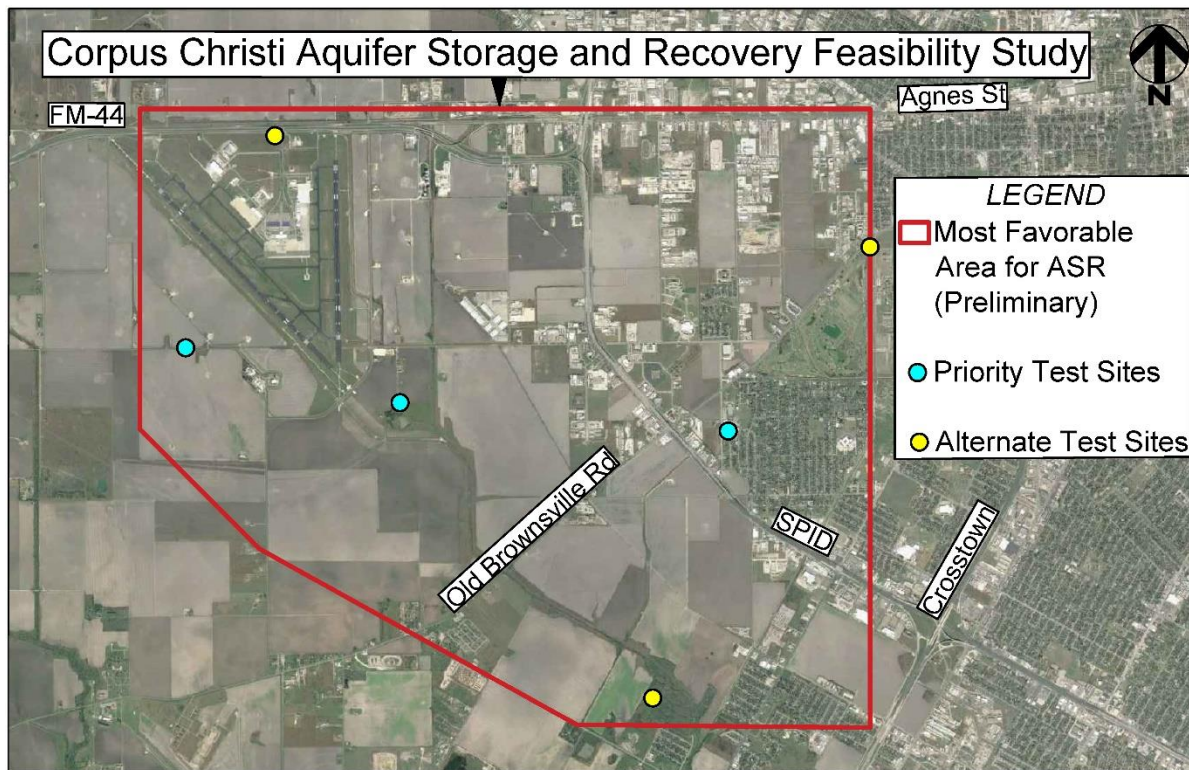


Council Presentation  
July 11, 2017





# Project Vicinity





# Project Scope



## 1. Initial evaluation (Phase I)

- Drill boreholes at minimum of three test site locations
- Downhole geophysics and lithology classifications to a depth of 1,200 feet

## 2. Expanded evaluation (Phase II)

- Drill borehole adjacent to Phase I location to maximum depth of 1,200 feet
- Core-barrel soil coring
- Interval pumping tests (Step, constant rate test, and recovery monitoring)
- Water quality sampling for up to three intervals



# Project Schedule



2017									2018	
APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
Bid & Award				Construction						

**Project Construction Estimate: 166 Days**

Schedule reflects City Council construction award in July 2017  
with completion planned by February 2018