

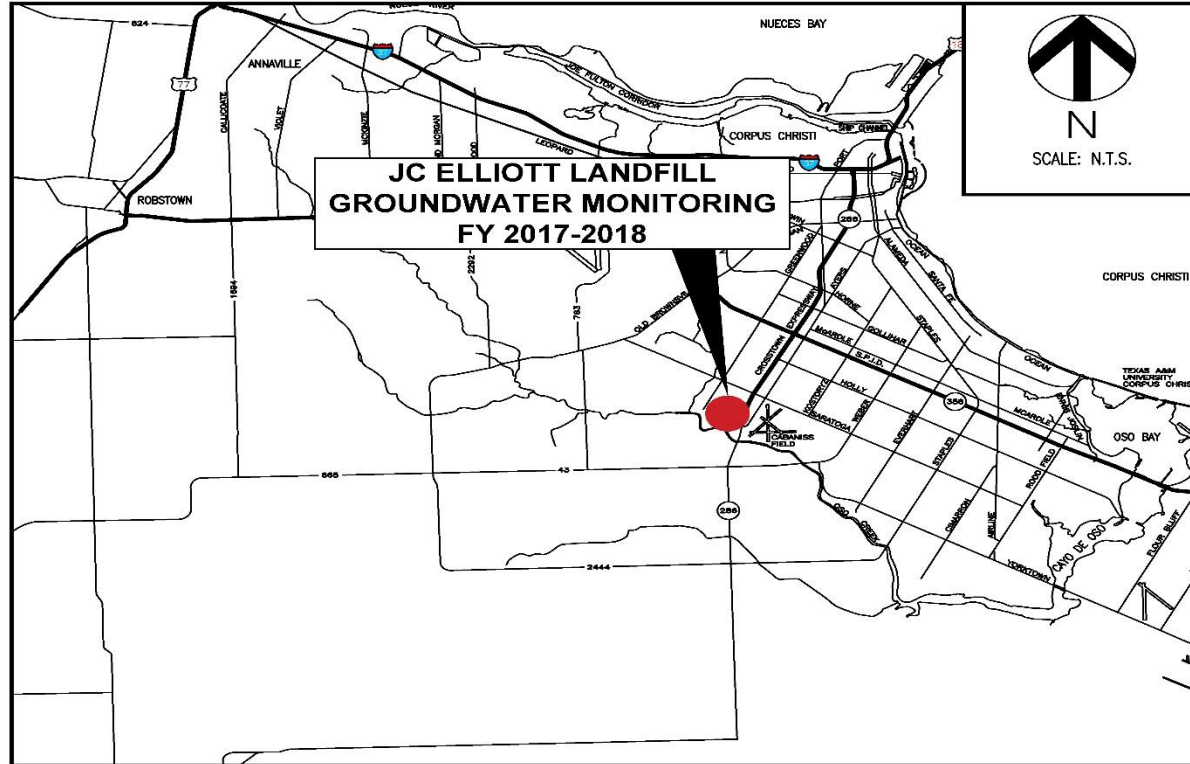
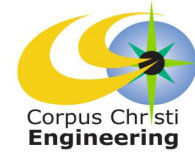
J.C. Elliott Landfill Groundwater Monitoring FY 2017-2018



Council Presentation
September 19, 2017

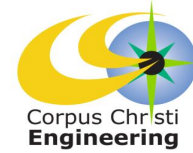


Project Location



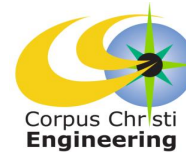


Project Vicinity





Project Scope

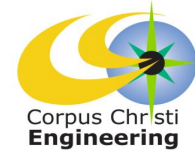


Project includes:

- Groundwater sampling from 23 wells and the leachate collection system twice yearly
- Laboratory testing of each sample for 17 metals, volatile organic compounds, nitrate-nitrogen, ammonia-nitrogen and dissolved organic carbon
- Verification re-sampling for samples that exceed the statistically determined concentration limit
- Analysis of lab data for TCEQ compliance
- Annual Reporting to TCEQ
- Petition to TCEQ for permission to discontinue monitoring certain metals



Project Schedule



2017						2018					
Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Monitoring											

Project Estimate: 365 Calendar Days \approx 12 Months