

Groundwater Monitoring at J. C. Elliott Municipal Landfill FY 2015-2016



Council Presentation January 12, 2016



Project Location







Project Scope



TCEQ Permit Required Groundwater Testing

- Groundwater sampling from 23 groundwater wells and the 3 leachate systems
- Laboratory testing of each sample for 15 metals and volatile organic compounds
- Analysis of lab data for compliance
- Verification re-sampling and testing for samples that exceed the TCEQ limit
- Annual Reporting to TCEQ



Project Schedule



2015				2016						
Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Monitoring										

Project Estimate: 365 Calendar Days ≈ 12 Months