



## **Cave Creek Landfill Remediation Project**

*Weekly Update for week ending 9/25/2020*

Below is a summary of activity that took place for the Cave Creek Landfill project last week.

### **Phase 1 GWTS (Onsite Infrastructure)**

- The revised draft APS easement is under review by the Maricopa County Department of Real Estate (MCDRE).

### **Phase 2 GWTS (Conveyance Pipeline)**

- Excavation, pipe installation and backfilling of the northern pipeline and the connection to the Phase 1 treated water line was completed.
- Three air relief valves were installed on the waterline per the City of Phoenix approved plans.
- The City of Phoenix (COP) building inspector was onsite 09/21/2020, 09/22/2020, 09/23/2020 and 09/24/2020 to inspect the trench and installed pipe (to date) prior to backfilling.
- A Wood materials testing technician was onsite 09/23/2020 to perform in-situ density testing of the backfill, all test points passed.
- Hydrostatic pressure testing of the pipeline began on 09/24/2020.

### **Phase 3 GWTS (Injection Well and Infrastructure)**

- Construction of the block wall was completed with the only remaining item being construction of the access gate footer and installation of the gate.
- Site grading per the City of Phoenix approved site plan continued.
- Submittal of the Phase 3 Infrastructure 90% Design Plan Set to the COP Planning and Development Department was delayed, submittal of the plan set is expected on 09/29/2020.

### **SVE Operations (Source Remediation)**

- The SVE system operated throughout the reporting period.

### **Groundwater Characterization (Monitoring Well Installation)**

- The Arizona State Land Department (ASLD) reported that the appraisal for the property proposed for the installation of MW-16 and MW-17 is due by 11/01/2020 and that the access package will be submitted to the Board on 11/12/2020.
- Wood submitted the title report and legal description for proposed wells MW-14 and MW-15 to be installed on Dove Valley Ranch Golf Course (DVRGC) property to the MCDRE for negotiation of access with the owner.

## **Communications**

- Wood provided Maricopa County and ADEQ with a project update via email on 09/21/2020.

**Reporting**

- No reports were submitted during the previous week.