



## **Cave Creek Landfill Remediation Project**

*Weekly Update for week ending 5/29/2020*

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

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

- APS submitted the final design and line extension agreement for the electrical service line.
- Wood is incorporating the APS final design into the Phase 1 plan set and will submit to Maricopa County Planning and Development Department for review by 06/05/2020.
- Construction of the APS electrical line is anticipated to begin 07/06/2020.
- Design of a second extraction well (EW-02) is ongoing and is expected to be complete by 06/12/2020; a request for proposal (RFP) for drilling and construction of the well is being developed concurrent with the design process.

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

- A preconstruction kickoff meeting is scheduled on 06/09/2020 between Wood, Hunter and the City of Phoenix (COP) building inspector to discuss construction phasing and necessary inspections.
- Hunter submitted a construction schedule to Wood detailing the Phase 2 construction timeline; following review of the schedule Wood requested changes to the schedule and will submit the final schedule to the County upon receipt.

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

- No work was completed for the Phase 3 perimeter wall; construction is on hold pending delivery of block which is expected in 3-5 weeks.
- Work continued on design of the Phase 3 infrastructure; the target date for completion of the 60% design of the Phase 3 infrastructure is 06/05/2020.

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

- The SVE system operated throughout the week with no unexpected shutdowns.
- Construction of the SVE system sound barrier is scheduled to start 06/10/2020 and will take 1-2 weeks to complete.

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

- Wood is working on completion of the access application package for installation of monitoring wells MW-16 and MW-17 on Arizona State Land:
  - Preparation of legal exhibits is expected to be complete 06/01/2020.
  - Submission of the access application to the Arizona State Land Department is planned for 06/05/2020.

- Wood anticipates release of a request for proposal to drilling subcontractors for installation of MW-16 and MW-17 by 06/19/2020.

#### **Communications**

- Wood provided Maricopa County and ADEQ with a project update via email on 05/25/2020.

#### **Reporting**

- Preparation of the Draft Q1 2020 Status Report is ongoing with submission of the Report to Maricopa County by 06/05/2020.
- Wood will submit a technical memo summarizing the results of spinner logging at IW-01 for review by the County by 06/05/2020.

#### **Modeling**

- Wood completed running particle tracking scenarios of five alternative injection/extraction configurations for the GWTS; Wood is currently drafting a technical memo summarizing the modeling results for submission by 06/05/2020.