



## **Cave Creek Landfill Remediation Project**

*Weekly Update for week ending 4/10/2020*

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

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

- APS continued design of the Phase 1 electrical line that will be installed on Landfill property with the following timeline, based on feedback from APS:
  - The initial design will take 1-2 more weeks,
  - Upon approval of the design by Wood, the final design and permitting will take 6-8 weeks,
  - The start of construction of the APS line will be coordinated to occur immediately following completion of the design and permitting and should take approximately 5 weeks to complete.

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

- No activity took place for the Phase 2 pipeline, construction of the pipeline has been delayed until July 6, 2020 to avoid conflicts with the migratory bird act.

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

- Work continued on Phase 3 perimeter wall construction, activities included:
  - Wood submitted revisions to the Phase 3 perimeter wall site plan to incorporate resident requested changes to the City of Phoenix (COP) Planning and Development Department (PDD) for review of the changes.
  - Wood requested a cost estimate from the Phase 3 Perimeter wall construction contractor (MPE) to incorporate resident requested changes into the wall construction and will provide them to the County as soon as they are received.
- Work continued on design of the Phase 3 infrastructure; the target date for completion of the 60% design of the Phase 3 infrastructure is May 29, 2020.
- Wood selected a drilling subcontractor to perform passive spinner logging of the Phase 3 injection well (IW-01) and Phase 1 extraction well (EW-01) to determine if and to what extent a vertical gradient exists in these wells; spinner logging will begin 05/04/2020.

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

- The soil vapor extraction (SVE) system operated throughout the period.

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

- Wood continued working with the Arizona State Land Department (ASLD) to obtain access for installation of groundwater monitoring wells MW-16 and MW-17 per the Final Groundwater Characterization Work Plan; Wood is coordinating a call with Maricopa County, ADEQ and ASLD to discuss access.
- Wood prepared a draft request for proposal (RFP) and bid specification package for installation of MW-16 and MW-17; solicitation of bids for completion of the scope of work proposed in the RFP will be initiated following granting of access by the ASLD.

### **Communications**

- Wood provided Maricopa County with a project update via email on 04/06/2020.

### **Reporting**

- Wood submitted the Draft Injection Well Installation Completion Report to Maricopa County on 04/09/2020.