



## **Cave Creek Landfill Remediation Project**

*Weekly Update for week ending 5/1/2020*

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

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

- Spinner logging was completed at existing extraction well EW-01 after which the pump was replaced; the spinner logs were shared with ADEQ on 04/28/2020.

### **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)**

- No work was completed for the Phase 3 perimeter wall; construction is on hold pending delivery of block which is expected in 3-6 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 May 29, 2020.
- Spinner logging of existing injection well IW-01 was completed on 04/27/2020 and the logs are being evaluated to determine if a vertical gradient exists in the well.

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

- The soil vapor extraction (SVE) was shut down on 04/27/2020 due to damage to the vacuum hoses that connect the skids to the carbon vessels; new hoses have been ordered and are expected on site within 1-2 weeks.

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

- Application for access to install groundwater monitoring wells MW-16B and MW-17 is on hold pending a response from the Arizona State land Department (ASLD) indicating the preferred location of the wells on the ASLD parcel south of the Sonoran Preserve.

### **Communications**

- Wood provided Maricopa County and ADEQ with a project update via email on 04/28/2020.

### **Reporting**

- The Draft Injection Well Completion Report was submitted to ADEQ on 04/29/2020 for review.

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