



Cave Creek Landfill Remediation Project

Weekly Update for week ending 4/24/2020

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

Phase 1 GWTS (Onsite Infrastructure)

- Wood approved the preliminary design from APS for the Phase 1 GWTS electrical line; final design and permitting should be complete within 6-8 weeks at which time construction will be scheduled.
- The submersible pump in extraction well EW-01 was removed in preparation of spinner logging scheduled to occur the week of 04/27/2020.

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 4-7 weeks.
- Work continued 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 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 will begin 04/27/2020.
- The revised Phase 3 landscape plan set was submitted for review by the City of Phoenix (COP) Planning and Development Department (PDD).

SVE Operations (Source Remediation)

- The soil vapor extraction (SVE) system operated throughout the period with the exception of a carbon changeout on 04/24/2020.

Groundwater Characterization (Monitoring Well Installation)

- A call to discuss groundwater monitoring well access was conducted on 04/20/2020 with the following participants:
 - Maricopa County,
 - Arizona Department of Environmental Quality (ADEQ),
 - Arizona State Land Department (ASLD) and,
 - Wood.

- Wood conducted a site visit to evaluate alternative groundwater monitoring well locations agreed upon during the 04/20/2020 call.

Communications

- Wood provided Maricopa County with a project update via email on 04/20/2020.
- A call between the County, ADEQ, ASLD and Wood was conducted on 04/20/2020 to discuss access for groundwater monitoring well installation.

Reporting

- No reporting occurred during the week.