

Memo

To: Coakley Executive Committee
From: Peter Britz, Coakley Coordinator
Date: September 7, 2022
Re: Activity report

Deep Bedrock Study

Wood is making progress on the resubmission of the report. The EPA granted an extension to September 15th when the document will be provided to EPA.

Southern Well Installation Workplan

The workplan for installation of a well to the South is near completion along with the access letter requesting access from private property owners to allow the geophysics work needed prior to well installation to take place.

Spring Sampling

Haley Ward has completed the spring sampling round. The results of the residential sampling have been tabulated and sent to residents. The final complete data results have been validated and Haley Ward is working on finalizing the Spring report.

Wood Contract

Wood has submitted two contracts for review:

- 1) A contract proposal to Access private property to plan for data collection from east-west geophysical profiles as well as coordination with property owners to allow consent to properties either with initial letter or through assistance from EPA. Which will include geophysical data collection by subcontractor to conduct geophysical surveys and general technical assistance and coordination with regulators to accomplish this work. The contract amount for this proposal is \$29,780. (This is attached as *Contract Amendment – Professional Technical Services.pdf*)
- 2) A contract amendment to the Deep Bedrock Report is requested. There is a list of work that was done to complete work which had been started or needed additional attention to complete the Deep Bedrock Study. That work amounts to \$21,660 above the original estimate of \$64,475. There is justification for much of this work included in the proposal however this additional work amounts to a significant increase in the original bid for the project. In addition to these items Wood had three additional tasks which are anticipated to complete the final report. These three tasks total \$10,250. Overall the cost to complete the deep bedrock study amounts to \$31,910. Given the original budget for the deep bedrock investigation was \$64,475 this proposal results in an increase of 49% over the original \$64,475 budgeted for this work. (Note: there is a typo in the Wood proposal where the Contract Amendment Total is listed at \$53,510 but should read \$31,910 as described above) (This is attached as *Contract Amendment – Final Report.pdf*)

Sanborn Head Review of Deep Bedrock Study

I am in receipt of a contract from Sanborn Head which includes time for them to review the revised Deep Bedrock Study both to provide specific review on the fracture trace statistical element and to provide overall comments to Wood on their final version. This review proposal is for \$3,200. (This is attached as *20220824 Coakley LF Proposal.pdf*)

Water Service Connections

We have received word from the property owner on 399 Breakfast Hill Road that they will authorize the installation of the new water service. Regarding 178A Lafayette Road I have heard back initially that they are not willing to allow the service. I am following up with the property owner to confirm this.