

# Memo

To: Coakley Executive Committee  
From: Jillian Harris and Peter Britz  
Date: July 13, 2023  
Re: Activity report

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## **Deep Bedrock Study Addendum**

On November 29, 2022 the EPA approved the Deep Bedrock Report and provided a number of follow up areas for the CLG to address. These conditions were included in an addendum which was provided to EPA on March 31, 2023 by WSP. We received a response on June 29, 2023 and it is currently under review by the CLG.

## **GMZ PERMIT**

Work on updating the GMZ permit continues. The new application will include new overburden wells to the West which have been recently installed and sampled. The application will be finalized based on results of data from new wells.

## **Southern Well Installation Workplan**

EPA asked us to amend the work plan to consider creating a single line parallel to the South of North Road rather than installing multiple geophysical lines north of North Road. The geophysics work is complete and the initial review appears to show a suitable location for a southern well has been found south of North Road. EPA is reviewing the final geophysical results to confirm there is an appropriate location to place a Southern well.

## **Water Service Connections**

We are awaiting a quote from the contractor for the owner on Breakfast Hill Road regarding the cost to install a fire service water line which will be installed concurrently with the domestic water line.

## **Surface Water Evaluation**

Submitted to the agencies on April 27 this workplan will address comments specific to surface water groundwater interaction provided by EPA in response to the submitted Deep Bedrock study.

## **Spring Monitoring**

Spring monitoring work is nearing completion.

## **OU1 Maintenance Items**

The annual mowing contract with Piscataqua Landscaping & Tree Service was approved and mowing is currently being scheduled for July. Staff received an estimate of \$9,535 for fence repairs from Central Fence Company out of Hampton Falls and we are seeking a second estimate before scheduling the work.

## **Landfill Gas Report**

Staff sent review comments back to TES on the draft report and it will be sent to NHDES and EPA when complete.

### **Contract Amendment for Bedrock Well Completion and Water Level Monitoring**

The following tasks will be completed as an amendment to the existing Deep Bedrock Well Installation Work Plan contract between WSP and CLG. The original contract was executed between the CLG and WSP on June 14, 2022:

- Bedrock Well Completion and Development- Existing Bedrock Borings
- Well Investigation Geophysical Survey and Packer Sampling – 178A Lafayette Road
- Well Repair – FPC-11A/-11B/-11C
- Professional Land Surveying Services - for location, top of PVC riser, ground surface elevation, and top of protective casing
- Overburden Well Installation – Additional Subcontractor Costs
- General Technical Assistance