

Memo

To: Coakley Executive Committee
From: Peter Britz, Coakley Coordinator
Date: March 23, 2022
Re: Activity report

Deep Bedrock Study

The Deep Bedrock Study has been reviewed by EPA and NHDES and a response has been provided. The technical committee is reviewing this response and will provide a summary for the Group to review.

HB-494 Pilot Treatment Study

XDD has been acquired by Loureiro which is their new name. After initial review some modifications to the report are being made to provide a more complete report. XDD has provided an updated version but will be working on some revisions before distribution.

MW-25 Well Completion

MW-25 has been completed as a paired couplet with two 1.5"-2" pvc monitoring wells with two screened depths 1)148-161 feet and 2) 216-217 feet below ground surface.

Residential Well Results

The residential sampling results have been mailed to residents. In addition, given detections of 1,4 Dioxane and PFOA just above the AGQS wells at 178A Lafayette Road and 399 Breakfast Hill Road have been resampled. The results of 178A Lafayette Road in most recent sample have fallen below AGQS. Bottled water is being provided to that property. While the resample at 399 Breakfast Hill Road still remains just above the AGQS for PFOA, this property does not use their water as a drinking water source as the house is unoccupied at this time. As requested by NHDES contingency plans for drinking water filtration are being investigated at both locations. (See attached: 198712001 Coakley Landfill 178A, 198712001 Coakley Landfill 399 BHR)

Assessment

In looking forward at future expenses an assessment is recommended for OU-1 in the amount of \$130,000 and OU-2 in the amount of \$300,000 to pay for services through 2021(2022-03 DRAFT 2 YEAR PROJECTION PB). Attached please find a table outlining the expenses and below is a summary table:

OU-1 AND OU-2 ASSESSMENTS						
DATE: APRIL 2022						
	OU-1				OU-2	
Portsmouth	53.553%	\$	69,618.90		53.551%	\$ 160,653.00
N Hampton	4.062%	\$	5,280.60		4.063%	\$ 12,189.00
Newington	5.462%	\$	7,100.60		5.463%	\$ 16,389.00
Generators	20.000%	\$	26,000.00		20.000%	\$ 60,000.00
BFI	12.308%	\$	16,000.40		12.308%	\$ 36,924.00
WMI NH	4.615%	\$	5,999.50		4.615%	\$ 13,845.00
Total	100.000%	\$	130,000.00		100.000%	\$ 300,000.00