Memo

To: Coakley Executive Committee From: Peter Britz, Coakley Coordinator

Date: April 14, 2022 Re: Activity report

Deep Bedrock Study

The comments provided on the Bedrock study are being reviewed closely and EPA has been contacted with an approach to respond to the comments in advance of revising the deep bedrock Study.

HB-494 Pilot Treatment Study

Loureiro has provided a draft which included revisions from the technical committee. This draft is still under review by the technical committee.

Residential Well Results

There are two residential wells that have exceeded state AGQS standards. One of those wells upon resample has been tested to be below standards at the most recent sampling. The other well has not come into compliance but is not currently used as a source of drinking water. It is currently being explored as to whether either or both of these wells can be connected to a public water supply or what it would take to setup a filtration system at these locations.

Assessment

Given that we have just received the comments from EPA for the Deep Bedrock Study and some of those comments included tasks not anticipated in last month's assessment the assessment was revisited. Upon review the assessment recommendation for OU-1 remains unchanged but the assessment for OU-2 increases from \$300,000 to \$400,000. This assessment was derived from the revised two year budget projection. (2022-03 DRAFT 2 YEAR PROJECTION PB_rev1). Below is a table with the proposed projections for both operable units.

OU-1 AND OU-2 ASSESSMENTS							
DATE: APRIL 2022							
	OU-1				OU-2		
Portsmouth	53.553%	\$	69,618.90		53.551%	\$	214,204.00
N Hampton	4.062%	\$	5,280.60		4.063%	\$	16,252.00
Newington	5.462%	\$	7,100.60		5.463%	\$	21,852.00
Generators	20.000%	\$	26,000.00		20.000%	\$	80,000.00
BFI	12.308%	\$	16,000.40		12.308%	\$	49,232.00
WMI NH	4.615%	\$	5,999.50		4.615%	\$	18,460.00
Total	100.000%	\$	130,000.00		100.000%	\$	400,000.00

Spring Sampling 2022

To keep our sampling program on schedule we need to approve a contract for the spring sampling. The contract proposal from Haley Ward for this year's spring sampling is \$145,750. The contract proposal is attached as (2022-03-21 CLG Spring 2022 Sampling Proposal)