

Date: April 22, 2025

Subject: Engineering Committee Meeting
Minutes Monday April 21, 2025

To: Board of Directors

From: Engineering Committee and
Arthur G. Simonian, Executive Director

AGS

**Engineering Committee
Monday, April 21, 2025
Meeting Minutes**

The Engineering Committee met Monday, April 21, 2025, at the District Offices, 245 Main Street, Cromwell, Connecticut.

Chairman, Mr. John Dunham called the meeting to order at 5:31 p.m. Present were, Committee Members –Liam Mitchell, Don Naples, Bonnie Anderson Phil Pessina and Nick Stevens. There was a quorum. Also, present from the Mattabassett District were Executive Director – Arthur Simonian and District Engineer – Michelle Ryan.

The April 21, 2025 Engineering Committee Meeting was held to discuss:

1) Odor Control Assessment

- a. Rollup Door:
Art explained the location and project for the rollup door, with remote control to open and close, that will help with preventing odors to escape to the outside. Once the materials are ordered and received, the work will take about one week to complete.
- b. CDM Smith centrate pump station upgrade design:
The consultant is working on the design for the upgrade of the pump station.
- c. Middletown Pump Station force main chemical dosing evaluation:
Art explained that the consultant is working on this evaluation, and that we are currently monitoring H₂S so that CDM Smith can evaluate and determine the appropriate Bioxide odor treatment dosage needed.
- d. Websites Updates:
Art demonstrated on the District's website the new odor reporting form and odor control projects information, and explained how to complete the form from an iPhone or Android cell phone. Art also explained the odor control projects and that many would be completed this year.

Art also answered questions some committee members had regarding the odor control projects and the new odor reporting form.

e. Black Sump (Bioway)

Art explained the work related to the sump and that the work will be done C.H.Nickerson.

2) North Ash Lagoon Cleaning Project Proposal – Bid Waiver and Approval in the amount of \$98,387.00

Discussion: Art explained the project excavation and dewatering work of approximately 5,500 cubic yards of incinerated ash, and trucking to the landfill, and that the work was completed the last few years by H.E. Butler of Portland, CT., for the same price, in the amount of \$98,387.00, and with no change orders.

MOTION: The Engineering Committee recommends to the Board of Directors to approve a bid waiver to utilize H.E. Butler of Portland, CT, to clean (excavation and debris removal), in the amount of \$98,387.00

Mr. Pessina moved, Mr. Mitchell seconded, and the Committee approved unanimously.

3) On-Call Scheduled & Emergency Excavation & Piping Repair Services Bid No. 2025-4- Review, discuss, and recommend utilizing H.E. Butler of Portland, CT. for District Approval.

Discussion: Art explained the on-call work that H.E. Butler of Portland, CT., has done in the past and recommended to award the On-Call Bid to Butler Construction.

MOTION: The Engineering Committee recommends to the Board of Directors to utilize H.E. Butler of Portland, CT, for the On-Call Scheduled & Emergency Excavation & Piping Repair Services Bid No. 2025-4.

Ms. Anderson moved, Mr. Stevens seconded, and the Committee approved unanimously.

4) Incinerator Mercury Control System (GAC)-update

Art explained the malfunction notification that was submitted for the GAC malfunction. Art also explained that Jacobs Engineering conducted an evaluation of the GAC system and stack test, and submitted a report that

recommended a cleaning of caked carbon and replacement with new carbon. Art also informed the Committee members that we had a phone call today with CTDEEP to update them on our progress of determining the cause of the Mercury violation and that we would complete the recommended work and conduct another stack test by June.

5) Other related business and staff updates:

Mr. Mitchell discussed with the Committee members that New Britain and Cromwell received funds to study the storm water flow from New Britain to Berlin. The study is being done by UConn. They say the drainage is causing flooding and that the flood plain is raised by one-foot in Berlin.

Adjournment:

Mr. Mitchell moved, no second necessary, and the committee approved unanimously to adjourn at 6:20 PM.

C: Board Members not on the Engineering Committee