Date:	October 14, 2026	Subject:	Engineering Committee Meeting Minutes Tuesday October 13, 2026
To:	Board of Directors	From:	Engineering Committee and Arthur G. Simonian, Executive Director AGS

Engineering Committee
Tuesday, October 13, 2026
Meeting Minutes

The Engineering Committee met Tuesday, October 13, 2026, at the District Offices, 245 Main Street, Cromwell, Connecticut and remotely.

Chairman, Mr. John Dunham (remote) called the meeting to order at 5:32 p.m. Present were, Committee Members – Bonnie Anderson, Nick Stevens and Liam Mitchell. There was a quorum. Also, present from the Mattabassett District were Executive Director – Arthur Simonian, District Engineer – Michelle Ryan (remote). Committee Members Phil Pessina and Don Naples were absent.

The October 13, 2026 Engineering Committee Meeting was held to discuss:

1) Odor Control Assessment Update:

a. Middletown Pump Station Force-Main Chemical Dosing Evaluation

The District and Middletown are working on optimizing bioxide dosing for effective odor treatment. Middletown is to provide SCADA data as part of the chemical dosing to measure hydrogen sulfide levels. Additional technologies such as Wet Well Wizard are being considered by them.

b. H_2S Monitoring and Peroxide Pilot Test at Headworks and Detritors

The District completed a 14-day peroxide pilot test showing promising odor-reduction results. A 90 day extended pilot test is being planned for spring when warm weather begins.

c. Pros and Cons for pre-purchasing chemical odor control equipment

Michelle presented on the recommendation to pre-purchase a Xylem odor-control equipment unit at a quote of $371,000. Pre-purchasing is favored due to cost savings, long lead times and the urgency of replacing the current chemical tower.

MOTION: The Engineering Committee recommends that the Board of Directors approve the pre-purchase of the Xylem odor control equipment at a cost not to exceed $371,000 excluding shipping costs.

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

2) 567 Wethersfield Rd development – License agreement & Easement agreement

Michelle updated the committee on a building development proposed at the intersection of Wethersfield Rd and White Oak Drive. The District ROW runs through the parcel and an access easement and conditional license agreement will be required. No utilities or plantings will be installed.

3) Trunk sewer final design - Update

Michelle updated the committee on minor site investigation work to verify the size of the trunk sewer manholes within the section of trunk sewer being proposed to be re-lined. The verification is required to determine if the manhole doghouses can be removed for bypass pumping. Contractors will assist with test excavations to confirm feasibility later this week.

4) Odor Control and 2026 Projects List & Website – Update

Art updated the committee on several issues experienced with the website and the security certificates. The issues should be resolved when we move the website hosting to a local Cromwell-based IT provider.

5) NPDES Permit Renewal Status – Update on next meeting and CDM Smith proposal for plant study

Art updated the committee on CTDEEP's position on the plant study. The permit renewal efforts will require a formal RFQ process, which we will begin as time permits.

6) Parker Hannifin Flooding – Discuss impact from Ash Landfill

Parker Hannifin reports recurring flooding near its outfall, which is lower in elevation than surrounding wetlands and floodplain areas. District staff has determined that the issue is not caused by District infrastructure. Parker Hannifin is advised to seek historical site plans and engineering support as the District cannot modify wetlands or construct drainage solutions on private property.

7) Other related business and staff-updates

The next Board meeting is scheduled for Monday October 19th at 7:00 pm.

Adjournment

Mr. Stevens moved, no second necessary; approved unanimously to adjourn at 6:25 pm.