TOWN OF EAST HAMPTON WATER SUB-COMMITTEE MEETING WEDNESDAY, FEBRUARY 22, 2023 TOWN HALL $2^{\rm ND}$ FLOOR MEETING ROOM #201 6:30 PM

AGENDA

- 1. Call to Order
- 2. Approval of Minutes November 29, 2022
- 3. Project Update
- 4. Pine Brook Groundwater Exploration
 - a. Review of final report
- 5. Oakum Dock Wells
 - a. Water quality tests
 - b. Existing wells video inspection
 - c. Initial Recommendations
 - Remove mineral buildup on casing and screen with brushing and bleaching
 - Clean sediment buildup with air lifting
 - Flush wells of sediment and minerals with thorough surging and pumping
 - d. Develop Oakum Dock wells as primary source
 - Design pumping facilities (need to site future treatment plant to confirm hydraulic conditions and pump characteristics)
- 6. Potential Future Water Supply Sources
 - a. Radial collector wells under Connecticut River (requires surface water treatment)
 - b. Communication with Middletown, CT
- 7. Water System Facility Siting and Hydraulic Evaluation Report
 - a. Task 1: Perform Field Program (Completed)
 - Review figures showing initial selection of sites.
 - Selected sites based on Town-owned land.
 - b. Task 2: Develop Hydraulic Model of Current and Potential Expanded Water System (Partially Completed)
 - c. Task 3: Recommend Capital Improvement Program (CIP)
 - d. Task 4: Prepare Water System Facility Siting and Hydraulic Evaluation Report
- 8. Confirm Extent of System Expansion
 - a. Discuss policies and potential feedback from residents on extent of service.
 - b. Confirm limit of system expansion while considering available supply after Town decides on policies for customer service.
 - c. Initial surveying and geotechnical tasks following siting of facilities.
- 9. Community and business engagement
 - a. Schedule meeting(s) with Town Council, residents, businesses, and other interested parties.
 - b. Recommend completing the siting of facilities after meetings with the public.
- 10. Action Items and Next Steps in Preliminary Design Phase
 - a. Develop new system hydraulic model after final siting of water supply facilities.
 - b. Water System Facility Siting and Hydraulic Evaluation Report
- 11. General Discussion/Questions
- 12. Adjournment