

On September 12, 2022, on a motion by Lee Rowley, seconded by Mary Craig, the committee voted 7-0-1 (Lee Rowley abstained) to approve these minutes.

Town of Yarmouth

MINUTES OF THE WATER RESOURCES ADVISORY COMMITTEE MEETING OF
August 15, 2022

The Yarmouth Water Resources Advisory Committee held a Business Meeting at 4:00 p.m. on Monday, August 15, 2022. The meeting was a hybrid meeting conducted in person in the DPW Training Room and through Zoom videoconferencing.

YARMOUTH TOWN CLERK
'22SEP29PM2:21 REC

Committee Members Present

In Person: Curt Sears, John Deliso, Spyro Mitrokostas, Tom Durkin, George Perkins, Joanne Crowley

Via Zoom: Mary Craig

Staff: Bill Scott, Assistant Town Administrator; Jeff Colby, DPW Director; Mike Gudice and Dave Young, from CDM Smith; Louis Ragozzino, Wright-Pierce; Kathy Williams, Town Planner; Laurie Ruzala, Water & Wastewater Superintendent; Kyle Pedicini, Economic Development Coordinator

1. OPM Update

Louis Ragozzino, Wright-Pierce, presented an Owner's Project Manager progress report for the Yarmouth wastewater project. Mr. Ragozzino reported that CDM Smith has completed their hydrogeologic evaluation report for submittal to the MassDEP. He also noted that some committee members recently visited the wastewater treatment facility in Cohasset to see a Membrane Bioreactor facility in operation. It was also stated that the town's State Revolving Loan Fund (SRF) application for the project was recently approved by the Board of Selectmen and submitted to the State. A supplemental environmental impact report that was required as a part of the project's Notice for Project Change was also recently completed. Updated timelines for the design of the collection system and treatment plant were also presented, and it was noted that the collection system final design should be completed by April 2023, and the treatment plant final design is expected to be completed by November 2023.

2. Design Update for WRRF and Collection System

Bill McConnell, CDM Smith, provided a design update for the town's wastewater treatment facility. Mr. McConnell presented a comparison between Sequencing Batch Reactor (SBR) and Membrane Bioreactor (MBR) processes for wastewater treatment. A cost comparison was presented between the two and it was noted that while the SBRs are projected to cost a little more over the 20 year life cycle, the difference in cost was not considered significant. Furthermore it was noted that SBRs have better operational flexibility, less maintenance, and provide better nitrogen reduction capabilities. For those reasons CDM Smith recommended that SBR technology with denitrification filters be used in the Yarmouth wastewater treatment facility.

On September 12, 2022, on a motion by Lee Rowley, seconded by Mary Craig, the committee voted 7-0-1 (Lee Rowley abstained) to approve these minutes.

Vote: On a motion from John Deliso, seconded by Spyro Mitrokostas, the Committee voted to recommend that the Town of Yarmouth pursue a treatment facility using Sequencing Batch Reactor technology, by a vote of 7-0.

Mike Gudice, CDM Smith, presented an update on the design of the wastewater collection system. He noted that a contract schedule has been created for Phase 1 of the collection system construction. An anticipated schedule was presented, and it was noted that construction for Phase 1 of the collection system should be done by July 2026 if the project obtains all the necessary future approvals. Mr. Gudice also reviewed the town's application to the Clean Water SRF Program for the project and noted that the Project Evaluation Form was submitted to MassDEP on August 12th. Members discussed the need for sewer regulations that address potential grace periods for sewer hookups on properties that recently replaced their septic system.

3. WRAC Neighborhood Meetings

Spyro Mitrokostas presented a draft schedule for upcoming outreach and listening sessions in the community for wastewater. It was noted that the draft schedule proposes hosting one meeting a month from September – December, taking place at different venues and focusing on different watersheds. Bill Scott, Assistant Town Administrator, suggested keeping the focus of the meetings on Phase 1 of the wastewater project and making mention of the recent letter from MassDEP to the town's regarding their updated water quality regulator strategy. The committee agreed to focus these meetings on listening to questions and concerns of the public to report back to the Board of Selectmen.

4. Review of Past Meeting Minutes

Vote: On a motion by Joanne Crowley, seconded by George Perkins, the committee voted to approve the minutes of July 18, 2022, by a vote of 7-0.

The meeting adjourned at 6:30pm