

Project Descriptions for April 6, 2022

Board of Trustees Meeting

Community Septic Management Program Commitment

Middleborough CW-22-03

Community Septic Management Program

Clean Water Commitments

Lynn Water & Sewer Commission CW-20-50

The Lynn Water and Sewer Commission has entered into a Third Modified Consent Decree with the United States Environmental Protection Agency to implement a long-term control plan to reduce combined sewer overflow discharges to local receiving waters. The West Lynn Sewer Separation project is the first of several projects included in the plan to mitigate CSO discharges into the Lynn Harbor.

Lynn Water & Sewer Commission CW-21-22

The Lynn Water and Sewer Commission's project includes modifications and additions to the existing WWTF and collection system pump stations. These improvements are necessary to remain in compliance with effluent requirements, as well as improve and/or repair aging systems and infrastructure at the 40-year old WWTF and collection system pumping stations. This project will help to maintain the WWTF functionality through the next 20-year operations contract. The project includes upgrades to the Liquids and Solids Handling Processes, improvements to the Site and Building System and improvements to the Collection System Pumping Stations.

Community Septic Management Program Agreement

Middleborough CWT-22-03

Community Septic Management Program

Clean Water Agreements

Chatham CW-19-47

This Project includes extending sewers to serve portions of the Taylors Pond/Mill Creek, Pleasant Bay and Stage Harbor watersheds. The project is intended to consist of multiple construction Contracts including: Phase 1D-2: Route 137 - Morton Road Sewer Extension Project; the Phase 1-E: Stage Harbor Sewer Extension Project and the Stony Hill Road and George Ryder South Sewer Extension Projects. These sewer extensions will allow the Town of Chatham to continue implementing their approved Comprehensive Wastewater Management Plan (CWMP) and addressing nitrogen loading from septic systems by extending the wastewater collection system to serve properties within the watersheds impacting the Town's coastal estuaries.

Chatham CW-19-47-A

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Millbury CWP-21-21

The Town of Millbury's Sewer System Rehabilitation project will remove I/I and address structural defects. This project will implement the recommendations from the Sewer System Evaluation Survey (SSES) to remove cost-effective I/I and rehabilitate sewer pipes and manhole with structural defects. The project includes chemically root treating 2,417 feet of sewer; cleaning, inspecting, testing, and sealing 5,340 feet of sewer; installing 60 linear feet of structural short liner; installing 8,830 linear feet of structural cured-in-place pipe; performing 2 spot repairs; testing and grouting 18 service connections; installing 7 lateral liner; chemically root treating 17 manholes; cementitious lining of 1,350 vertical feet of manholes; and, other related tasks.