MEETING OF THE MASSACHUSETTS CLEAN WATER TRUST BOARD OF TRUSTEES

October 3, 2018

Project Descriptions

Clean Water Commitments

Goshen - CW-18-11

This contract is for repairing erosion and slope failure-damaged areas of the landfill cap and installing drainage improvements including survey services before, during, and after the construction. It also includes unsuitable material removal and replacement, geosynthetic installation, drainage layer replacement, drainage pipe installation, and toe drain replacement (Alternate 1), drainage berm/swale replacement, and downslope swale installation. Vegetative layer placement, hydroseeding, and erosion control measures are also required.

Pepperell - CW-18-08

This project involves a new, smaller, force main and influent pump with VFD to allow more efficient pumping at low and average flows. An existing dewatering feed (with grinder) and grit pump will be replaced with new pumps on VFDs and premium motors. New HVAC in the Process Building will bring the building up to current codes and improve overall HVAC efficiency. Process Building improvements also include new windows, high efficiency natural gas boiler, and lighting upgrades. A new aeration main and distribution piping and new DO and blower on/off controls are planned. This will allow the facility to reduce the load of the blowers, saving energy. Finally, the SCADA system will be upgraded.

Scituate - CW-18-13

Community Septic Management Program

Clean Water Agreements

Goshen - CW-18-11

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Community Septic Management Program