

MONTHLY REPORT

July 2019

The Ayer DPW completes hundreds of tasks each month to provide safe drinking water, disposal of wastewater and trash, recycling, road paving and maintenance and other activities to improve the Town of Ayer and protect our investment in Ayer's infrastructure. This monthly report will highlight some of our construction project going on around Town.

Ayer DPW Highway Garage- The DPW is constructing a new garage building, primarily to store vehicles and equipment. It is a 50 foot by 80 foot, 5 bay pre-engineered metal building and will be completed in October. The building foundation is complete and the pre-engineered metal building will be delivered in mid-August.



Grove Pond PFAS Treatment System – The Grove Pond Well 8 temporary treatment system is experiencing manganese plugging up the filters. It appears that this is due to the starting and stopping of the well pump, causing a surge in the well. We have developed a plan to operate GP Well 8 with infrequent starts / stops to reduce this issue. The operations programming will be completed on August 21 and we will restart and monitor the treatment system.



The Grove Pond Wellfield Treatment Facility is under construction with site work under way. We have also been processing equipment and material submittals.



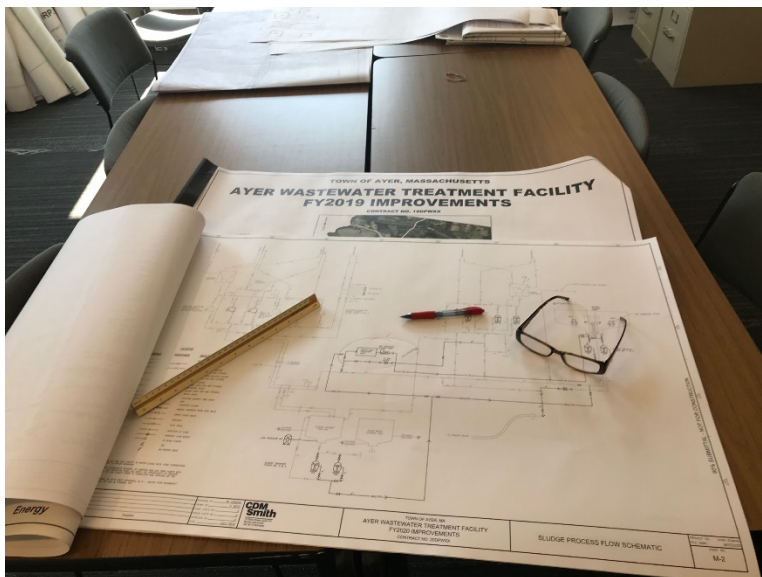
YouthWorks Program –July was an active month for the Ayer YouthWorks program. We have 7 high school aged kids working with the DPW. Work tasks include painting hydrants, clean up main roads in Town, paint DPW facilities, clean and maintain DPW vehicles and work on DPW stormwater basins and rain gardens



Oak and Prospect Street Reconstruction – The Oak and Prospect Street upgrade project is on schedule. Work in July included completion of the water main installation, the drainage system and binder paving on the roads. The DPW posts weekly updates on the Town web page.



Wastewater Treatment Plant Upgrade – The DPW is in the middle of a phased capital improvement project for Ayer's wastewater treatment plant. The plant was constructed in the early 80s and while there have been process additions, the original structure and treatment processes have not been replaced, modernized or upgraded. We completed the 60% design in July and the DPW spent a considerable amount of time reviewing the design plans and specifications, preparing to bid the project in the fall.



School Street Sidewalk Grant – The Ayer DPW applied for and received a Complete Streets grant from MassDOT for a new sidewalk on School Street, connecting East Main Street to Pirone Park. This will be ADA assessable. The DPW is beginning the design and will begin construction in the spring.



West Main Street MassWorks Grant Application - The Ayer DPW worked with the Ayer Economic Development Office and Mass Development to submit a grant application for upgrading the infrastructure on West Main Street, from Sculley Road to Jackson Road. This \$3.5m grant would be used to install new water mains, sidewalks, bike lanes, curbing and pedestrian crosswalks and enhance future development in this area. The DPW completed the design plans and cost estimates. The project will include “green streets” design components and create a village atmosphere for West Main Street.

