

DEPARTMENT OF PUBLIC WORKS

Mark L. Wetzel, P.E., Superintendent
Daniel Van Schalkwyk, Town Engineer
Pamela J. Martin, Business Manager



25 BROOK STREET
AYER, MASSACHUSETTS 01432
T: (978) 772-8240
F: (978) 772-8244

MONTHLY REPORT

August 2019

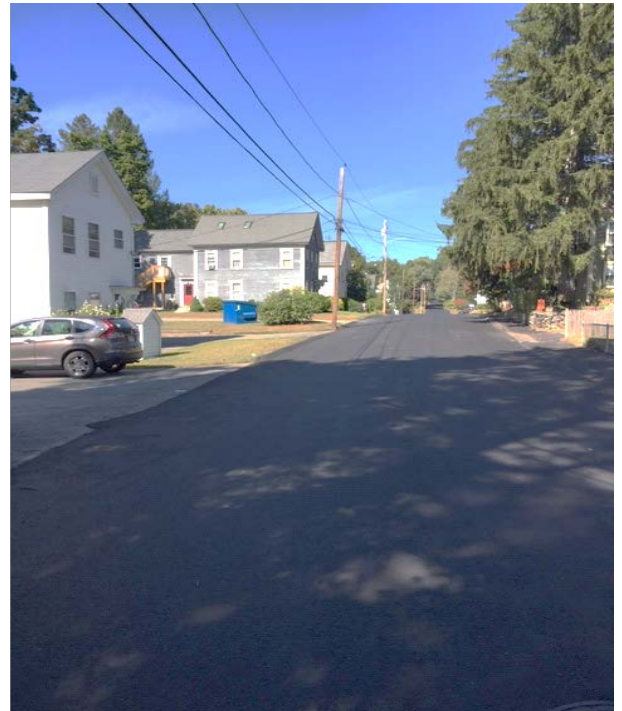
The Ayer DPW completes hundreds of tasks each month to provide safe drinking water, disposal of wastewater and trash, recycling, road paving and maintenance and other activities to improve the Town of Ayer and protect our investment in Ayer's infrastructure. This monthly report will highlight some of 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 erection is underway. The DPW Engineering Division is overseeing the construction and the Highway Division is assisting with the utilities.

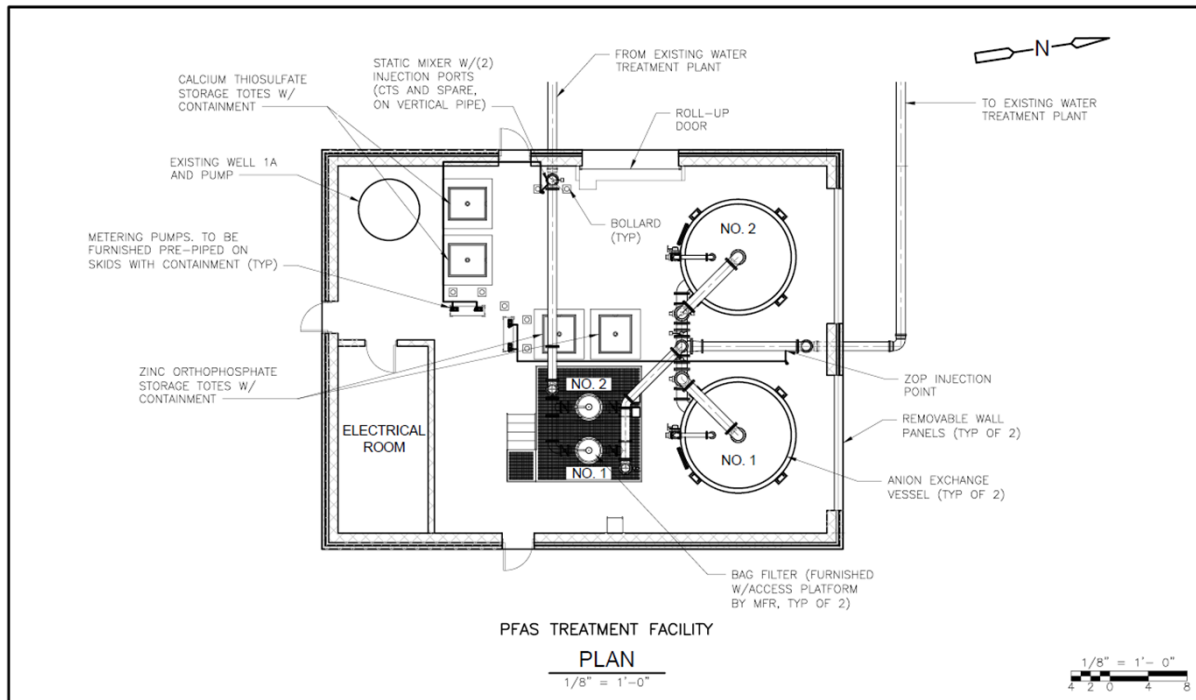


Pearl St Repaving – As part of the DPW infrastructure upgrade program, Pearl Street from Groton Street to Taft Street was repaved. This included pulverizing the old pavement, regrading and compacting and installing new pavement, asphalt berms and new sidewalk. This was funded with the MassDOT Chapter 90 Road Maintenance funds.

Drainage Repair, Devenscrest – The DPW installed replacement drains in Myrick Street and Willard Street. The drains in this part of Town are old corrugated metal and are in the process of failure. The DPW has been replacing and repairing these drains in a phased program.



Spectacle Pond PFAS Treatment- The DPW completed a preliminary design and cost estimate to construct additional water treatment for PFAS removal at the Spectacle Pond Wellfield. The proposed facility will be similar to Grove Pond but will require a separate building. The site is very restricted with wetlands, well houses and electrical utilities. The estimated cost is \$6M. We have applied for MassDEP funding assistance and are confident that we will be successful in obtaining the funding.



**CDM
Smith**

Figure No. 4
Spectacle Pond WTP - PFAS Treatment Facility Conceptual Design
JULY 2019

Grove Pond PFAS Treatment System –

The Ayer DPW worked with the EPA and State and federal Congressional delegation and obtained a \$4.4 M grant from the Army for this project.

The Grove Pond Well 8 temporary treatment system is on line and successfully treating the water. Recent tests showed no PFAS in the water.

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 –We finished up the third year of the Ayer DPW YouthWorks program. We had 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. One of the youth workers gave us his thoughts on the program “Thank you for providing us with the opportunity to learn worksite safety, job responsibility and to further develop work ethic.”



Oak and Prospect Street Reconstruction – The Oak Prospect Street upgrade project is on schedule. Work in August included completion of the granite curbing, starting the sidewalks and driveway aprons and construction ADA sidewalk ramps. The DPW posts weekly updates on the Town web page.



and

Municipal Resiliency Planning Grant – The Ayer DPW applied for and received a Municipal Resiliency Planning (MVP) Grant for \$35,000 to develop a plan for Ayer to complete a comprehensive, baseline climate change and natural hazard vulnerability assessment, development of prioritized actions for dealing with priority hazards using the Community Resilience Building (CRB) workshop guide, and beginning broader community outreach. Through the program EEA will provide the municipality access to newly developed downscaled climate change projections



MVP Program Learn more



<https://www.mass.gov/municipal-vulnerability-preparedness-program>