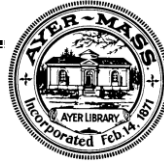


DEPARTMENT OF PUBLIC WORKS

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MONTHLY REPORT July, 2015

Below is a summary of the Ayer DPW's operations for the month of July. In addition to the items below, there are many ongoing projects in various stages that the DPW staff are involved with. If additional detail or information is needed, please let us know.

Engineering and Administration

- Completed design, permitting and bid documents for Transfer Station Site improvements
- Completed design and bid documents for Washington Street water main replacement
- Completed GIS mapping of water distribution system and sewer collection system including scanning of house service connections and adding pipe asset data.
- Began GIS mapping and condition assessments of sidewalks
- Developed plan for accepting subdivision roads for Fall Town Meeting
- Coordinated and reviewed Environmental Site Assessment for 0 Park Street property
- Inspection and coordination of Spec Pond chemical feed upgrade, filter control panel upgrade and filter valve upgrade
- Began final design of Pleasant Street CDBG grant improvement project
- Managed meter upgrade project including scheduling and computer account changes
- Quarterly water and sewer bills were prepared and sent out
- Processed and approved Road Opening Permits, Trench Permits and Water & Sewer Connection Permits

Highway Division

- Repaired / rebuilt 8 catch basins
- Paving around catch basin / manhole / drain projects
- Repaired pot holes throughout town
- Repaired sidewalks on Washington Street and East Main Street
- Completed drainage upgrade project on Grove Street (installed 65 feet of replacement drain pipe)
- Repaired / replaced traffic 2 signs
- Weed whacking sidewalks on all main streets in town
- Brush and weed cutting on road shoulders on main streets and intersections
- Street sweeping on Main Street, East Main Street and other main roads throughout Town
- Performed beaver dam debris removal at the usual locations
- Mowing of Rotary, Town Hall, Police Station, Sandy Pond School and roadways
- Equipment and vehicle maintenance
- Trash and recycling pickup at numerous locations in town
- Completed large number of DIGSAFE mark-outs (over 150)

Mark Wetzel P.E., Public Works Superintendent

Water Division

- Located all water shutoffs and line gates for Park Street gas line project
- Replaced fuel lines replaced for emergency generator at Spec Pond WTP
- Collect and analyzed 40 Lead and Copper samples
- Installed security cameras Grove Pond WTP
- Repaired hydrant at Copeland Drive
- Cleaned water services at 49 Pearl and 143 Snake Hill Rd
- Repair Spec Pond access road (Wagon Road)
- Installed KOH spec bulk storage tank at Spec Pond WTP
- Installed insertion valve Groton School Rd
- Remove trees uprooted by storm at standpipe
- Replaced hydrant at Willard Court
- Painter hydrants.
- Continued radio water meter installations throughout Town
- Completed required DEP monthly coliform and chlorine sampling
- Completed meter readings and assisted customers with leak evaluations and dirty water issues
- Completed large number of DIGSAFE mark-outs
- Normal water treatment duties including daily testing and reports, chemical adjustments, equipment maintenance

Wastewater Division

- Wastewater Treatment Plant is operating efficiently and producing very good effluent
- Cleared sewer easements in Grove Pond / Rail Trail and Doug Road areas
- Sewer jetting / flushing in Hill section and East sections of system
- Repaired manholes at 4 locations
- General clean-up of WW pumping Stations
- Performed daily inspections of wastewater pumping stations
- Performed daily operations, laboratory testing and reporting for WWTP
- Coordinated sludge hauling with contractor
- Sewer flushing at various locations in Town
- Completed large number of DIGSAFE mark-outs (over 150)
- Completed and submitted Monthly Operations Report for DEP and EPA

Solid Waste Division

- Normal transfer station operations including site clean-up, organization and monthly reports
- Brush chipping and leave hauling to brush dump / compost area off Bishop Road
- Coordinated solid waste / recycling disposal including waste oil, scrap metals, textiles
- Implemented new bag rates