



## MONTHLY REPORT May 2019

Below is a summary of the Ayer DPW's operations for the month of May. 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.

Please note that in addition to a summary of our monthly work order report, we have attached a DPW project status report.

### **Engineering and Administration**

- Fill a Public Works Truck food drive was a success. We collected over 800 pounds of food for the Loaves and Fishes Food Pantry.
- Hired Engineering Intern from UMass Lowell to assist with DPW engineering and GIS
- Submitted Complete Streets Grant application for School St sidewalk
- Working with MassDOT on new sidewalks on Harvard St between East Main St and Barnum Rd and on Fitchburg Rd between Park St and Shop and Save
- Working with MassDOT on drainage and landscaping improvements at Rotary
- Working on Water Master Plan Update Report
- Working on updating Water / Wastewater Emergency Response Plans
- Construction Administration for Highway Storage Garage
- Beginning process for obtaining temporary construction easements for East Main Street Reconstruction Project
- Construction began on Oak and Prospect St CDBG project. Performing construction observation and administration.
- Working with Architect for Senior Center Feasibility Study to identify and evaluate potential sites
- Prepared and mailed PFAS Public Notification and responded to public questions
- Tested POU filters for PFAS removal efficiency.
- Completed the design for the Grove Pond PFAS Treatment Plant and received bids.
- Working with US Army on contract for funding Grove Pond PFAS Treatment
- Began Preliminary Design Phase for Spec Pond PFAS Treatment
- Began construction of solar facility on Town landfill.
- Implemented Parking Management improvements including Resident Parking Zone and Commuter parking at Depot Square
- Working with Office of Community Development on submitting a MassWorks Grant for West Main Street
- Working with Planning Department on updating subdivision regulations
- Finalizing design of West Main Street Bridge Improvements
- Working with ASRSD Superintendent on developing a scaled down Athletic Field Plan
- Implementation of on-line permitting program
- Design of Wastewater Treatment Plant Improvements – Phase 2

- Managing meter upgrade project including emphasis on commercial meters
- Working with Community Garden group on layout of garden and site preparation
- Working with Castle Rock TV series for filming on DPW property.
- Quarterly water and sewer bills were prepared and sent out for 3 routes
- Sold Transfer Station permits and PAYT bags
- Processed Dig Safe Requests
- Reviewed and responded to questions and issues related to water and sewer bills and process abatement requests
- Processed and approved Road Opening Permits, Trench Permits and Water & Sewer Connection Permits

#### **Highway / Stormwater Division**

- Paved roadway and sidewalk on Pleasant St between Howard St and Taft St
- Repaved Taft Street
- Cleaned up Memorial Squares throughout Town for Memorial Day celebrations.
- Storm drain and catch basin repair
- Mowing of Town properties
- Removed debris / beaver blockages from culverts throughout Town
- Paved potholes, shoulders and utility trenches throughout town
- Installed new signs and / or repaired existing signs at various locations in town
- Equipment and vehicle maintenance
- DPW garage / facility maintenance
- Trash and recycling pickup at numerous locations in town
- Completed DIGSAFE mark-outs

#### **Wastewater Division**

- All NPDES permit requirements were in compliance for the month
- Contractor hauled sludge
- Cleaned UV Disinfection units
- Repaired sludge pumps
- Performed mechanical maintenance on pump stations
- Backwashed filter units
- Repaired Wastewater Division trucks
- Performed daily inspections of wastewater pumping stations
- Performed daily operations, laboratory testing and reporting for WWTP
- Completed DIGSAFE mark-outs
- Completed and **submitted** Monthly Operations Report for DEP and EPA

#### **Water Division**

- Working with US Army Corp of Engineers for installation of temporary treatment at Grove Pond Wellfield
- Added data to H2O Water Reporting software and submitted monthly reports to MADEP
- Continued media cleaning and regeneration at Grove Pond and Spec Pond WTPs
- Maintenance of chemical feed systems at Grove Pond WTP

- Maintenance of chemical feed systems at Spec Pond WTP
- 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 DIGSAFE mark-outs
- Normal water treatment duties including daily testing and reports, chemical adjustments, equipment maintenance

### **Solid Waste Division**

- Normal transfer station operations including site clean-up, organization and monthly reports
- Working with organic food waste collection operation
- Brush chipping and hauling fall leaves to brush dump / compost area off Bishop Road
- Coordinated solid waste / recycling disposal including waste oil, scrap metals, textiles

### **Monthly Work Order Summary**

Address	Work Type	Date	Division	Description
Sandy Pond Rd	Dig-Safe - Wastewater	5/24/19	Administration	Dig Safe Mark Out
Sandy Pond Rd	Dig-Safe - Highway	5/24/19	Administration	Dig Safe Mark Out
Harvard Rd	Dig-Safe - Wastewater	5/24/19	Administration	Dig Safe Mark Out
Harvard Rd	Dig-Safe - Highway	5/24/19	Administration	Dig Safe Mark Out
17 Bligh St	Dig-Safe - Water	5/20/19	Administration	Dig Safe Mark Out
17 Bligh St	Dig-Safe - Wastewater	5/20/19	Administration	Dig Safe Mark Out
17 Bligh St	Dig-Safe - Highway	5/20/19	Administration	Dig Safe Mark Out
Fitchburg Rd	Dig-Safe - Water	5/20/19	Administration	Dig Safe Mark Out
Fitchburg Rd	Dig-Safe - Wastewater	5/20/19	Administration	Dig Safe Mark Out
Harvard Rd	Dig-Safe - Water	5/20/19	Administration	Dig Safe Mark Out
Harvard Rd	Dig-Safe - Wastewater	5/20/19	Administration	Dig Safe Mark Out
37 Wright Rd	Dig-Safe - Water	5/20/19	Administration	Dig Safe Mark Out
37 Wright Rd	Dig-Safe - Wastewater	5/20/19	Administration	Dig Safe Mark Out
37 Wright Rd	Dig-Safe - Highway	5/20/19	Administration	Dig Safe Mark Out
Myrick St	Pot Hole	5/1/19	Administration	lots of small pot holes the length of Myrick St
18 Williams St	Dig-Safe - Wastewater	5/30/19	Administration	Dig Safe Mark Out
18 Williams St	Dig-Safe - Highway	5/30/19	Administration	Dig Safe Mark Out
100 Groton Harvard Rd Transfer Station	Dig-Safe - Wastewater	5/29/19	Administration	Dig Safe Mark Out
100 Groton Harvard Rd Transfer Station	Dig-Safe - Highway	5/29/19	Administration	Dig Safe Mark Out
1 Barnum Rd	Dig-Safe - Wastewater	5/24/19	Administration	Dig Safe Mark Out
1 Barnum Rd	Dig-Safe - Highway	5/24/19	Administration	Dig Safe Mark Out
10 Harvard Rd	Dig-Safe - Wastewater	5/24/19	Administration	Dig Safe Mark Out
10 Harvard Rd	Dig-Safe - Highway	5/24/19	Administration	Dig Safe Mark Out
25 Park St	Dig-Safe - Water	5/24/19	Administration	Dig Safe Mark Out
25 Park St	Dig-Safe - Wastewater	5/24/19	Administration	Dig Safe Mark Out
25 Park St	Dig-Safe - Highway	5/24/19	Administration	Dig Safe Mark Out

1	Barnum Rd	Dig-Safe - Wastewater	5/24/19	Administration	Dig Safe Mark Out
1	Barnum Rd	Dig-Safe - Highway	5/24/19	Administration	Dig Safe Mark Out
	Center of Carlton Circle	Dig-Safe - Wastewater	5/24/19	Administration	Dig Safe Mark Out
	Center of Carlton Circle	Dig-Safe - Highway	5/24/19	Administration	Dig Safe Mark Out
	W Main St	Dig-Safe - Wastewater	5/23/19	Administration	Dig Safe Mark Out
	W Main St	Dig-Safe - Highway	5/23/19	Administration	Dig Safe Mark Out
18	Cambridge St	Dig-Safe - Water	5/23/19	Administration	Dig Safe Mark Out
18	Cambridge St	Dig-Safe - Wastewater	5/23/19	Administration	Dig Safe Mark Out
18	Cambridge St	Dig-Safe - Highway	5/23/19	Administration	Dig Safe Mark Out
173	Willard St	Dig-Safe - Water	5/23/19	Administration	Dig Safe Mark Out
173	Willard St	Dig-Safe - Wastewater	5/23/19	Administration	Dig Safe Mark Out
173	Willard St	Dig-Safe - Highway	5/23/19	Administration	Dig Safe Mark Out
3	Groton St	Dig-Safe - Water	5/21/19	Administration	Dig Safe Mark Out
3	Groton St	Dig-Safe - Wastewater	5/21/19	Administration	Dig Safe Mark Out
3	Groton St	Dig-Safe - Highway	5/21/19	Administration	Dig Safe Mark Out
23	Mill St	Dig-Safe - Water	5/21/19	Administration	Dig Safe Mark Out
23	Mill St	Dig-Safe - Wastewater	5/21/19	Administration	Dig Safe Mark Out
23	Mill St	Dig-Safe - Highway	5/21/19	Administration	Dig Safe Mark Out
13	Park St	Dig-Safe - Water	5/21/19	Administration	Dig Safe Mark Out
13	Park St	Dig-Safe - Wastewater	5/21/19	Administration	Dig Safe Mark Out
13	Park St	Dig-Safe - Highway	5/21/19	Administration	Dig Safe Mark Out
19	Fitchburg Rd	Dig-Safe - Water	5/20/19	Administration	Dig Safe Mark Out
19	Fitchburg Rd	Dig-Safe - Wastewater	5/20/19	Administration	Dig Safe Mark Out
19	Fitchburg Rd	Dig-Safe - Highway	5/20/19	Administration	Dig Safe Mark Out
18	Fitchburg Rd	Dig-Safe - Water	5/17/19	Administration	Dig Safe Mark Out
11	Fitchburg Rd	Dig-Safe - Wastewater	5/17/19	Administration	Dig Safe Mark Out
11	Fitchburg Rd	Dig-Safe - Highway	5/17/19	Administration	Dig Safe Mark Out
	Taft St	Dig-Safe - Water	5/17/19	Administration	Dig Safe Mark Out
	Taft St	Dig-Safe - Wastewater	5/17/19	Administration	Dig Safe Mark Out
	Taft St	Dig-Safe - Highway	5/17/19	Administration	Dig Safe Mark Out
	Pleasant St	Dig-Safe - Water	5/17/19	Administration	Dig Safe Mark Out
	Pleasant St	Dig-Safe - Wastewater	5/17/19	Administration	Dig Safe Mark Out
	Pleasant St	Dig-Safe - Highway	5/17/19	Administration	Dig Safe Mark Out
5	Shirley St	Dig-Safe - Water	5/17/19	Administration	Dig Safe Mark Out
5	A Shirley St	Dig-Safe - Wastewater	5/17/19	Administration	Dig Safe Mark Out
5	A Shirley St	Dig-Safe - Highway	5/17/19	Administration	Dig Safe Mark Out
5	Littleton Rd	Dig-Safe - Water	5/16/19	Administration	Dig Safe Mark Out
5	Littleton Rd	Dig-Safe - Wastewater	5/16/19	Administration	Dig Safe Mark Out
5	Littleton Rd	Dig-Safe - Highway	5/16/19	Administration	Dig Safe Mark Out
187	W Main St	Dig-Safe - Water	5/16/19	Administration	Dig Safe Mark Out
187	W Main St	Dig-Safe - Highway	5/16/19	Administration	Dig Safe Mark Out
	Groton Harvard Rd	Dig-Safe - Water	5/16/19	Administration	Dig Safe Mark Out
	Groton Harvard Rd	Dig-Safe - Wastewater	5/16/19	Administration	Dig Safe Mark Out
	Groton Harvard Rd	Dig-Safe - Highway	5/16/19	Administration	Dig Safe Mark Out

	Faulkner St	Dig-Safe - Water	5/16/19	Administration	Dig Safe Mark Out
	Faulkner St	Dig-Safe - Wastewater	5/16/19	Administration	Dig Safe Mark Out
15	Washington St	Dig-Safe - Water	5/15/19	Administration	Dig Safe Mark Out
15	Washington St	Dig-Safe - Wastewater	5/15/19	Administration	Dig Safe Mark Out
15	Washington St	Dig-Safe - Highway	5/15/19	Administration	Dig Safe Mark Out
18	Tannery St	Dig-Safe - Water	5/15/19	Administration	Dig Safe Mark Out
18	Tannery St	Dig-Safe - Wastewater	5/15/19	Administration	Dig Safe Mark Out
18	Tannery St	Dig-Safe - Highway	5/15/19	Administration	Dig Safe Mark Out
63	Snake Hill Rd	Complaint/Investigation - Water	5/14/19	Administration	Dig Safe Mark Out
51	Pearl St	Dig-Safe - Water	5/14/19	Administration	Dig Safe Mark Out
51	Pearl St	Dig-Safe - Wastewater	5/14/19	Administration	Dig Safe Mark Out
51	Pearl St	Dig-Safe - Highway	5/14/19	Administration	Dig Safe Mark Out
166	Haymeadow Ln	Dig-Safe - Water	5/14/19	Administration	Dig Safe Mark Out
166	Haymeadow Ln	Dig-Safe - Wastewater	5/14/19	Administration	Dig Safe Mark Out
166	Haymeadow Ln	Dig-Safe - Highway	5/14/19	Administration	Dig Safe Mark Out
2	Jackson St	Dig-Safe - Water	5/13/19	Administration	Dig Safe Mark Out
2	Jackson St	Dig-Safe - Wastewater	5/13/19	Administration	Dig Safe Mark Out
2	Jackson St	Dig-Safe - Highway	5/13/19	Administration	Dig Safe Mark Out
107	Oak Ridge Dr	Dig-Safe - Water	5/13/19	Administration	Dig Safe Mark Out
107	Oak Ridge Dr	Dig-Safe - Wastewater	5/13/19	Administration	Dig Safe Mark Out
107	Oak Ridge Dr	Dig-Safe - Highway	5/13/19	Administration	Dig Safe Mark Out
18	Tannery St	Dig-Safe - Water	5/10/19	Administration	Dig Safe Mark Out
18	Tannery St	Dig-Safe - Wastewater	5/10/19	Administration	Dig Safe Mark Out
18	Tannery St	Dig-Safe - Highway	5/10/19	Administration	Dig Safe Mark Out
9	Pleasant St	Dig-Safe - Water	5/10/19	Administration	Dig Safe Mark Out
9	Pleasant St	Dig-Safe - Wastewater	5/10/19	Administration	Dig Safe Mark Out
9	Pleasant St	Dig-Safe - Highway	5/10/19	Administration	Dig Safe Mark Out
26	E Main St Ayer Library	Dig-Safe - Water	5/9/19	Administration	Dig Safe Mark Out
26	E Main St Ayer Library	Dig-Safe - Wastewater	5/9/19	Administration	Dig Safe Mark Out
26	E Main St Ayer Library	Dig-Safe - Highway	5/9/19	Administration	Dig Safe Mark Out
11	Elm St	Dig-Safe - Water	5/9/19	Administration	Dig Safe Mark Out
	Elm St	Dig-Safe - Wastewater	5/9/19	Administration	Dig Safe Mark Out
	Elm St	Dig-Safe - Highway	5/9/19	Administration	Dig Safe Mark Out
	Prospect St	Dig-Safe - Water	5/9/19	Administration	Dig Safe Mark Out
	Prospect St.	Dig-Safe - Wastewater	5/9/19	Administration	Dig Safe Mark Out
	Elm St	Dig-Safe - Highway	5/9/19	Administration	Dig Safe Mark Out
	Oak St	Dig-Safe - Water	5/9/19	Administration	Dig Safe Mark Out
	Oak St	Dig-Safe - Wastewater	5/9/19	Administration	Dig Safe Mark Out
	Oak St	Dig-Safe - Highway	5/9/19	Administration	Dig Safe Mark Out
83	Sandy Pond Rd	Dig-Safe - Water	5/7/19	Administration	Dig Safe Mark Out
83	Sandy Pond Rd	Dig-Safe - Wastewater	5/7/19	Administration	Dig Safe Mark Out
83	Sandy Pond Rd	Dig-Safe - Highway	5/7/19	Administration	Dig Safe Mark Out
20	Pleasant St	Dig-Safe - Water	5/7/19	Administration	Dig Safe Mark Out
20	Pleasant St	Dig-Safe - Wastewater	5/7/19	Administration	Dig Safe Mark Out
20	Pleasant St	Dig-Safe - Highway	5/7/19	Administration	Dig Safe Mark Out

21	& 22 Wright Rd	Dig-Safe - Wastewater	5/7/19	Administration	Dig Safe Mark Out
21	& 22 Wright Rd	Dig-Safe - Highway	5/7/19	Administration	Dig Safe Mark Out
5	McDowell St	Dig-Safe - Water	5/7/19	Administration	Dig Safe Mark Out
5	McDowell St	Dig-Safe - Wastewater	5/7/19	Administration	Dig Safe Mark Out
5	McDowell St	Dig-Safe - Highway	5/7/19	Administration	Dig Safe Mark Out
11	Cambridge St	Dig-Safe - Water	5/2/19	Administration	Dig Safe Mark Out
11	Cambridge St	Dig-Safe - Wastewater	5/2/19	Administration	Dig Safe Mark Out
11	Cambridge St	Dig-Safe - Highway	5/2/19	Administration	Dig Safe Mark Out
31	Williams St	Pot Hole	5/1/19	Administration	Dig Safe Mark Out
141	Haymeadow Ln	Dig-Safe - Water	5/1/19	Administration	Dig Safe Mark Out
141	Haymeadow Ln	Dig-Safe - Wastewater	5/1/19	Administration	Dig Safe Mark Out
141	Haymeadow Ln	Dig-Safe - Highway	5/1/19	Administration	Dig Safe Mark Out
10	Harvard Rd	Dig-Safe - Water	5/1/19	Administration	Dig Safe Mark Out
10	Harvard Rd	Dig-Safe - Wastewater	5/1/19	Administration	Dig Safe Mark Out
10	Harvard Rd	Dig-Safe - Highway	5/1/19	Administration	Dig Safe Mark Out
7	Fitchburg Rd	Dig-Safe - Water	5/1/19	Administration	Dig Safe Mark Out
7	Fitchburg Rd	Dig-Safe - Wastewater	5/1/19	Administration	Dig Safe Mark Out
7	Fitchburg Rd	Dig-Safe - Highway	5/1/19	Administration	Dig Safe Mark Out
7	Main St	Dig-Safe - Water	4/30/19	Administration	Dig Safe Mark Out
7	Main St	Dig-Safe - Wastewater	4/30/19	Administration	Dig Safe Mark Out
7	Main St	Dig-Safe - Highway	4/30/19	Administration	Dig Safe Mark Out
215	W Main St	Dig-Safe - Water	4/30/19	Administration	Dig Safe Mark Out
215	W Main St	Dig-Safe - Wastewater	4/30/19	Administration	Dig Safe Mark Out
12	High St	Dig-Safe - Wastewater	4/30/19	Administration	Dig Safe Mark Out
5	A Samantha Ln	Dig-Safe - Water	4/26/19	Administration	Dig Safe Mark Out
96	Washington St	Dig-Safe - Water	4/23/19	Administration	Dig Safe Mark Out
83	Washington St	Dig-Safe - Water	4/22/19	Administration	Dig Safe Mark Out
132	Main St	Dig-Safe - Water	4/22/19	Administration	Dig Safe Mark Out
187	W Main St	Dig-Safe - Wastewater	5/16/19	Administration	Dig Safe Mark Out
39	E Main St	Project Inspection	5/31/19	Engineering	Dan and Delaney meet Scott from J. D'Amico on Wednesday May 29th. Scott was overseeing Easton Cutting and Coring sawcut the pavement for trench excavation.
0	sandy pond rd	Replace Sign	5/31/19	Highway	Replaced turtle x-ing sign and post
0	newton st	Add New Sign	5/3/19	Highway	Put in new res parking sign
0	pleasant and Taft	Misc Street Maintenance	5/29/19	Highway	Brought up 6 water gates and covers 1 sewer 8" frame and cover for new road
0	Littleton rd at rotary	Repair Broken Sign	5/29/19	Highway	Put hospital sign back up that broke off at the ground
14	Brook St	Mowing	5/9/19	Highway	Cut rotary and red school house
29	Harvard Rd	Pot Hole	5/1/19	Highway	Patched BIG pothole by Wendy's on Harvard Rd
12	Main St	Street Flags	5/20/19	Highway	The guys put up the Main St flags for the summer holidays

14	Brook St	Misc Highway Work Order	5/31/19	Highway	Picked up broken asphalt pieces from Pleasant and Taft paving project.
95	W Main St	Misc Highway Work Order	5/31/19	Highway	Picked up structures and water gates from Pleasant and Taft paving project
0	Pleasant St	Repair Broken Sign	5/31/19	Highway	Bent back sign and mounted higher on telephone pole.
0	Rosewood Ave.	Misc Debris Removal	5/3/19	Highway	Beaver dam removal, 4 separate dams behind Rosewood
4	Mechanic St Ext	Pot Hole	5/8/19	Highway	Filled potholes on Central Ave., East Main St., Groton Harvard Rd., West Main St. Sandy Pond Rd., and Main St.
25	Brook St	Pot Hole	5/3/19	Highway	Filled potholes on upper and lower sections of Hill
0	Highland Ave.	Pavement Repair	5/3/19	Highway	Filled water trench
1	Main St.	Main St Trash	5/3/19	Highway	Main Street trash
14	Brook St	Pot Hole	5/8/19	Highway	Patched potholes in Devenscrest neighborhood, Mill St., Mechanic St., and all crosswalks in preparation of painting.
0	Mark St.	Misc Debris Removal	5/3/19	Highway	Picked up broken asphalt pieces
0	Groton Shirley Rd.	Misc Debris Removal	5/3/19	Highway	Removed beaver dam
0	Littleton Rd.	Misc Debris Removal	5/3/19	Highway	Removed beaver dam behind Blue Northern Trading Post.
0	Sculley Road	Misc Debris Removal	5/3/19	Highway	Removed manhole cover and abandoned oil tank from side of road
0	Central Ave.	Sidewalk - Repair	5/3/19	Highway	Replaced broken berm
0	Sandy Pond Rd.	Repair Broken Sign	5/8/19	Highway	Straightened leaning crosswalk sign at Sandy Pond Beach.
0	Main St.	Main St Trash	5/31/19	Highway	Town trash
95	W Main St	Misc Highway Work Order	5/29/19	Highway	Replenished dog bags at dog park.
0	Oak St.	Misc Sidewalks	5/29/19	Highway	Filled in hole in sidewalk where Verizon removed telephone pole.
0	Newton St.	Catch Basin Repair	5/29/19	Highway	Repaired catch basin with sinkhole on backside of Main Street Bank parking lot. 45 brick, 3 bags of concrete. Filled hole with reclaimed asphalt.

4	Mechanic St Ext	Misc Highway Work Order	5/29/19	Highway	Repaired waste container at dog park
0	Washington St.	Catch Basin Clean Out	5/29/19	Highway	Cleaned off catch basins in problem areas around town.
0	Main St.	Main St Trash	5/29/19	Highway	Main St. and town hall trash
4	Mechanic St Ext	Misc Highway Work Order	5/15/19	Highway	Repairing washout area of rain garden at 25 Brook St. Placing granite slabs as a retaining wall to stop river stone from washing away.
15	Grosvenor St.	Pavement Repair	5/15/19	Highway	Repaired asphalt berm.
25	Brook St	Pot Hole	5/15/19	Highway	Patched potholes on Willard St., Snake Hill Rd., Mulberry Circle, and Park St.
0	Washington St	Catch Basin Clean Out	5/14/19	Highway	Cleaned basins covered in leaves and pine needles all over town
0	Groton School Rd.	Replace Sign	5/14/19	Highway	Replaced turkey crossing sign on south bound side of Groton School Rd., near Groton Shirley Rd. intersection.
2	Groton School Rd.	Replace Sign	5/14/19	Highway	Replaced stop sign at intersection
146	Willard St.	Catch Basin Repair	5/13/19	Highway	Repaired basin with large sinkhole. 50 brick, 8 block, 5 bags of concrete
0	Barnum Rd.	Misc Debris Removal	5/10/19	Highway	Removed roots, branches, and debris from Ayer Community Garden
4	Mechanic St Ext	Main St Trash	5/10/19	Highway	Main St. trash
73	W Main St	Street Sweeping	5/10/19	Highway	Swept Main St., West Main St., East Main St., and Columbia St.
25	Brook St	Mowing	5/10/19	Highway	Mowed dog park and weeded around retention pond
83	W Main St	Mowing	5/10/19	Highway	Mowed town hall and police station
100	Groton Harvard Rd	Vendor Coordination	5/15/19	Solid Waste	5/13/19 E waste pick up to be determined waiting on call back
100	Groton Harvard Rd	Vendor Coordination	5/15/19	Solid Waste	5/13/19 Single stream recycling to be changed out Wednesday 5/15/19
100	Groton Harvard Rd	Vendor Coordination	4/30/19	Solid Waste	4/29/19 Single stream recycling containers to be changed out Tuesday 4/30/19
21	Williams St	Jetting/Cleaning	5/23/19	Wastewater	jett William st and side roads
25	Brook St	Misc Wastewater Work Order	5/15/19	Wastewater	empty grit belt as needed

25	Brook St	Reports - Wastewater	5/15/19	Wastewater	do all reports and DMR for month of May
25	Brook St	Misc Wastewater Work Order	5/15/19	Wastewater	change filters on all VFD's in both electrical rooms
25	Brook St	Clean Wet Well	5/15/19	Wastewater	clean bar racks
156	Central Ave	Generator Maintenance	5/15/19	Wastewater	change mechanical seal filters
25	Brook St	Misc Wastewater Work Order	5/15/19	Wastewater	wash down 2nd clarifiers
100	Central Ave	Check Controls/Alarms	5/7/19	Wastewater	DO CHECKS AND RECORD NUMBERS ON ALL PUMP STATIONS FOR WEEK MAY 6- 10 MAY
25	Brook St	Sampling	5/7/19	Wastewater	DO ALL SAMPLES AND LAB FOR THE WEEK OF MAY 6-10
25	Brook St	Misc Wastewater Work Order	5/7/19	Wastewater	DO MAINTENANCE CHECK ON PLANT GENERATOR AND PORTABLE GENERATORS
25	Brook St	Generator Maintenance	5/7/19	Wastewater	DO MAINTENANCE CHECK ON MAIN PUMP STATION GENERATOR
25	Brook St	Call-In Wastewater	5/3/19	Wastewater	check ras pumps clear any debris
25	Brook St	Call-In Wastewater	5/3/19	Wastewater	repair exhaust fan in blower room
25	Brook St	Misc Wastewater Work Order	5/3/19	Wastewater	blower maintenance
99	barnum Rd	Misc Water Work Order	5/28/19	Water	admin
	Washington St tank	Grounds Maintenance - Water	5/22/19	Water	cut and whack all water grounds
4	Trevor trail	Inspection - Water	5/22/19	Water	
37	Wright Rd	Dig-Safe - Water	5/22/19	Water	
	admin	Misc Water Work Order	5/22/19	Water	
99	barnum rd	Grounds Maintenance - Water	5/22/19	Water	Grove grounds
99	Barnum Rd	Water Quality Sampling	5/22/19	Water	pfoa sampling
	Washington St	Water Tank Inspection	5/22/19	Water	inspect all water facilities, rounds
99	Barnum Rd	Misc Water Work Order	5/17/19	Water	custodial office
99	Barnum Rd	Misc Water Work Order	5/17/19	Water	transport pfoa samples to lab
99	Barnum Rd	Misc Water Work Order	5/17/19	Water	rounds, flush lines , pumps, lab , admin
99	Barnum Rd	Water Quality Sampling	5/17/19	Water	pfoa sampling, transport to lab, admin
99	Barnum Rd	Misc Water Work Order	5/17/19	Water	Rounds,batch chemicals,inspect water facilities
99	Barnum Rd	Water Quality Sampling	5/17/19	Water	multiple sampling, and labs for pfoa

99	Barnum Rd	Water Quality Sampling	5/14/19	Water	attempt to pfoa sample, no luck will try tomorrow lab
41	Fletcher St	Water Quality Sampling	5/14/19	Water	try to adapt filter to household fixtures for pfoa sampling, no luck
99	Barnum Rd	Water Quality Sampling	5/14/19	Water	try to set up filters for pfoa sampling
	Trevor trail	Inspection - Water	5/14/19	Water	several inspections
25	Brook St	Misc Water Work Order	5/14/19	Water	admin, prepare for and attend foremans meeting
7	Fitchburg Rd	Dig-Safe - Water	5/10/19	Water	
5	McDowell St	Dig-Safe - Water	5/10/19	Water	
83	Sandy Pond Rd	Dig-Safe - Water	5/10/19	Water	
46	Partridge Run	Dig-Safe - Water	5/10/19	Water	
323	woodland way	Dig-Safe - Water	5/10/19	Water	
20	Pleasant St	Dig-Safe - Water	5/10/19	Water	
26	E Main St	Dig-Safe - Water	5/10/19	Water	
11	Elm St	Dig-Safe - Water	5/10/19	Water	
	Prospect St	Dig-Safe - Water	5/10/19	Water	multiple markouts
99	Barnum Rd	DEP Report	5/10/19	Water	State chemical repots and DEP oversight with minor corrections
	Washington St	Water Tank Inspection	5/10/19	Water	inspect water facilities, rounds
	Milford MA	Misc Water Work Order	5/10/19	Water	PFOA seminar
45	Barnum Rd	Misc Water Work Order	5/2/19	Water	Added new shelves in garage, removed plumbing stock from storage containers. T2 class
45	Barnum Rd	Misc Water Work Order	4/29/19	Water	Changed mower blades on both mowers. Repaired pressure washer. Test run both mowers. Dig safes. Turned water on at camps on Edgeway, and Ledgeway
0	Mechanic St, Shirley St, Union St	Water Service Work	5/2/19	Water	Clean and turn, and data log water gates. Flush hydrant 1H40, to address dirty water complaint from 5 Shirley St. The water out of hydrant was very clean. I advised homeowners to clean and flush both hot water tanks.
0	Washington stand pipe	Water Service Work	4/29/19	Water	Cleaned all old cabinets and misc junk out of shed. Installed new heater in vault. Cleaned up all old antennas. Cleaned screen on vent pipe.
45	Barnum Rd	Water Service Work	5/2/19	Water	Data entry. Quick service on vac trailer.

15	Highland Ave	Water Service Work	4/29/19	Water	Dig up corporation valve, disconnect service line. Team out corp, and flush it. Flush service line. Fill trench and patch pavement.
0	Side streets off Wright Rd	Flushing	5/2/19	Water	Flush water mains
45	Barnum Rd	Flushing	4/29/19	Water	Flush Willow Rd area.
45	Barnum Rd	Water Service Work	5/2/19	Water	Helped build manifold for temp PFOS plant, get game plan on installing it.
0	Upper Nashua St	Water Service Work	5/7/19	Water	Helped Buxton locate water line. Located two gate valves, cleaned boxes, turned valves, as a precaution to the live tap in AC main
45	Barnum Rd	Misc Water Work Order	5/7/19	Water	Installed new shelf in garage. Started to bring some inventory into shop, from storage container.
47	Sandy Pond Rd	Water Service Work	5/2/19	Water	Locate and shut off curb stop. Worked with Bigelow plumbing. Turn water back on, flush service line
0	West Main	Water Service Work	4/29/19	Water	Met with Calvin Moore, Rich Silveria, about installing a meter pit for Calvins storage buildings. Came up with a plan that needs to be approved by Rick Linde. Helped put a parts list together, and helped them order it through Ti Sales.
25	Main St	Water Service Work	5/2/19	Water	Met with Thurber, to survey new plumbing, record and test backflow devices.
0	West Main	Water Service Work	4/29/19	Water	Monitor flushing station for proper operations.
45	Barnum Rd	Water Service Work	4/29/19	Water	Patriot day
25	Groton School Rd	Water Service Work	4/29/19	Water	Pump water out of meter Pits. Asses condition of pits, possible future repairs. Locate curb stops. Cannot find curbstop for large pit on Right. Called Gary from Mattley plumbing to set up a meeting to discuss repairs.
45	Barnum Rd	Misc Water Work Order	5/3/19	Water	Repaired brakes on W1. Dump. Dig safes
0	dog park	Water Service Work	5/2/19	Water	Repaired leaking hydrant. Serviced both hydrants

45	Barnum Rd	Misc Water Work Order	4/29/19	Water	Repaired pressure washer. Changed oil on both mowers. School.
45	Barnum Rd	Misc Water Work Order	5/3/19	Water	Repaired rotted body mounts on W1 utility body
0	West Main	Water Service Work	4/29/19	Water	Reprogram flushing station, check operation, maintenance
45	Barnum Rd	Water Service Work	4/29/19	Water	Sick
45	Barnum Rd	Water Service Work	4/29/19	Water	Sick
45	Barnum Rd	Water Service Work	4/29/19	Water	Stocked truck, took parts inventory
45	Barnum Rd	Water Service Work	4/29/19	Water	Trip to Needham Electric. Worked with highway to fill washout with rip rap, because or flushing, on Oak Ridge. Met with Bigelow plumbing at 25 Main, to get a plan to redo basement plumbing, meters backflow. Owner wants to have separate meters for business, and residential
0	dog park	Water Service Work	4/29/19	Water	Turn on water. Get read of meter. Flush water fountains. One fountain wouldn't stop running. Worked on fountain, determined that a valve was broken. Called company, but they don't sell wholesale. Finally found a supplier, set up account, orders parts.
0	Pingry Hill, Washington St	Water Tank Inspection	5/7/19	Water	Worked with Liquid Engineering so they could inspect water tanks, and vacuum sediment out.
45	Barnum Rd	Water Service Work	5/17/19	Water	Dump run. Check Collins meter pots. Cleaned office and bathrooms. Data entry
45	Barnum Rd	Water Service Work	5/17/19	Water	Inventory Kennedy hydrant parts. Took some used hydrants and put them next to garage, to disassemble
0	Snake Hill Rd	Water Service Work	5/17/19	Water	Prep and help pave a patch from water main break
45	Barnum Rd	Water Service Work	5/17/19	Water	Cleaned New water ban signs. Hung them up around town. Remove old signs
12	A Turtle hill	Water Service Work	5/17/19	Water	Repaired broken curb box top
45	Barnum Rd	Water Service Work	5/17/19	Water	School T2
25	Groton School Rd	Water Service Work	5/17/19	Water	Collins trailer park. Pumped water out of pits. Assist

					plumber so the can replace water meters and valves
45	Barnum Rd	Flushing	5/17/19	Water	Flush mains
45	Barnum Rd	Water Service Work	5/17/19	Water	I was given two Pur water filters for home use, and 2 water meters meant for garden hoses, and had to figure out how to plumb them together, and attach them to finish water tap in Grove plant and a home. Put second meter in Brook St office. Trips to hardware store for parts. Time in the shop to make parts. Helped Rick set them up
45	Barnum Rd	Water Service Work	5/17/19	Water	Vacuumed 3 hydrant gated. Shut off hydrant 2H50, because it's broken. Repaired hydrant 4H157, end of Sedgeway St. A contractor backed into it
0	Grove Pond	Grounds Maintenance - Water	5/17/19	Water	Cut grass
9	Harvard Rd	Complaint/Investigation - Water	5/17/19	Water	Request from homeowners to locate curbstop. Found it, vacuumed it, worked valve. Talked with home owner and set a date to meet plumber. Relayed this to office. Made new Tie card.
0	Pingry Hill tank	Grounds Maintenance - Water	5/17/19	Water	Smoothed out dirt mounds and plow damage. Talked with Lee at Beltronics about broken solar panel, and heat, and ventilation options for shed.
0	Rosewood neighborhood	Water Service Work	5/17/19	Water	Finished vacuuming and data logging valves. Emptied and cleaned vac trailer
25	Groton School Rd	Water Service Work	5/17/19	Water	Called on incomplete dig safe. A gas box was not marked. Chris at Dig safe contacted me, he thinks it's for an abandoned gas line. I removed gas box lid, vacuumed box. It was actually a water curb box for a meter pit, that the gas company mistakenly put a gas box on.

45	Barnum Rd	Water Service Work	5/17/19	Water	Vac trailer maintenance. Repaired broken ball valve on AHS hydrant meter. It was left locked onto hydrant in winter and froze. Contacted A&D about testing meter. Met with Bigelow plumbing about meters at 25 Main St. Clean service truck
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