



MONTHLY REPORT May 2018

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

- Attended Annual Town Meeting and answered questions on DPW related articles
- Process 191 Dig Safe Requests
- Moved into the NEW DPW Operations Center Building at 25 Brook Street
- Working with Recreation Department on Perone Park garage and storage building
- Received bids for Perone Park Walking Path Design. Bids were over budget so we are evaluating potential cost savings.
- Assisting Town Hall / MART with design for Depot Square and Commuter Parking Lot project including detailed site plan review
- Construction administration of DPW Operations Center Building Project.
- Procured bids for Devenscrest Drainage Improvements
- Procured bids for High Street Culvert replacement
- Working with MassDEP, EPA and Devens on the PFAS Water Quality issue at Grove Pond Wells. Developed action plan to address future regulation:
 - Completed water quality testing,
 - Completed treatment design report
 - Completed water supply alternative analysis
 - Shut off GP Well 8 and activated GP Well 1
- Completed redevelopment / cleaning of Spectacle Pond Well 1A Well
- Completed installation of LED Streetlight Upgrade and control
- Overseeing construction of Ayer Dog Park
- Coordinating design of West Main Street Bridge Improvements
- Working with MAPC on on-line permitting program
- Meetings with MRPC – MPO to program the East Main Street TIP project
- Received bids for Wastewater Treatment Plant Improvements – Phase 1 (Safety / Code related). Waterline Construction was low bidder and contract was executed.
- Began planning for 2018 Youthworks program
- Managing meter upgrade project including emphasis on commercial meters
- Quarterly water and sewer bills were prepared and sent out for 3 routes
- Sold Transfer Station permits and PAYT bags
- Reviewed and responded to questions and issues related to water and sewer bills

- Processed and approved Road Opening Permits, Trench Permits and Water & Sewer Connection Permits

Highway / Stormwater Division

- See specific work order tasks attached **Work Order Summary**
- Equipment maintenance, cleaning and storage of plows, sanders and trucks
- Repaired pot holes and shoulders throughout town
- Installed new signs and / or repaired existing signs at various locations in town
- DPW garage / facility maintenance
- Trash and recycling pickup at numerous locations in town
- Completed DIGSAFE mark-outs

Wastewater Division

- See specific work order tasks attached **Work Order Summary**
- Working on repair to Main Pumping Station pump 1
- Cleaning and TV inspections of sewers for Inflow / Infiltration study
- Final inspection of Groton Sewer Connection
- All NPDES permit requirements were in compliance for the month
- Total flow for the treatment plant was 47.3 million gallons with an average of 1.52 mgd and a maximum of 1.81 MGD
- Contractor hauled 28 loads of sludge
- Plant was in compliance for the month
- Implemented Mobile311 into daily Pumping Station maintenance
- Implemented Maintenance Edge into WWTP maintenance work orders
- Performed mechanical maintenance on pump stations
- Backwashed filter units
- Repaired Wastewater Division trucks
- Jetting and cleaning of sewer blockage at various locations in town
- 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

- See specific work order tasks attached **Work Order Summary**
- Completed and submitted MassDEP Annual Statistics Report
- Completed MassDEP Annual Sanitary Survey
- Added data to H2O Water Reporting software and submitted monthly reports to MADEP
- Maintenance of chemical feed systems at Grove Pond WTP
- Maintenance of chemical feed systems at Spec Pond WTP
- Regenerated filters at Grove Pond Well 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

Annual Statistical Data	WTFGP - Finished Water	WTFSP - Finished Water	Well 6 - Grove Pond	Well 7 - Grove Pond	Well 8 - Grove Pond	Source Totals
Total Days Pumped - May 2018	0	0	31	31	31	31
Total Pumpage (MG) - May 2018			8.650	9.388	6.000	46.989
Total Pumping Days	0	0	31	31	31	31
Total Pumpage (MGY)			8.650	9.388	6.000	46.989
Average Daily Pumpage (MGD)			0.279	0.303	0.194	1.516
Maximum Daily Pumpage (MGD)			0.969	0.787	6.000	2.722
Maximum Daily Pumpage (Date)			2018-05-26	2018-05-30	2018-05-01	2018-05-30
Maximum Week Pumpage (MGW)			0.000	0.000	0.000	0.000
Maximum Week Pumpage (Date)			2018-05-01	2018-05-01	2018-05-01	2018-05-01

Solid Waste Division

- Normal transfer station operations including site clean-up, organization and monthly reports
- Extra time spent on maintaining compactor, loader and other equipment due to extreme cold weather
- Completed Annual Report
- Working with organic food waste collection operation
- Brush chipping and hauling to brush dump / compost area off Bishop Road
- Coordinated solid waste / recycling disposal including waste oil, scrap metals, textiles

Monthly Work Orders Completed – By Division

	Address	Work Type	Date	Division	Description
	E Main St / Harvard Rd.	Dig-Safe - Highway	4/5/18	Administration	Processed Dig Safe Request
5	Wagon Rd	Dig-Safe - Water	4/23/18	Administration	Processed Dig Safe Request
45	Willow Rd	Dig-Safe - Water	4/24/18	Administration	Processed Dig Safe Request
4	Atherton St	Dig-Safe - Water	4/26/18	Administration	Processed Dig Safe Request
83	Washington St	Dig-Safe - Highway	4/26/18	Administration	Processed Dig Safe Request
83	Washington St.	Dig-Safe - Wastewater	4/26/18	Administration	Processed Dig Safe Request
83	Washington St	Dig-Safe - Water	4/26/18	Administration	Processed Dig Safe Request
9	Rosewood Ave	Dig-Safe - Highway	4/26/18	Administration	Processed Dig Safe Request
6	High St	Dig-Safe - Highway	4/26/18	Administration	Processed Dig Safe Request
6	High St	Dig-Safe - Water	4/26/18	Administration	Processed Dig Safe Request

15	Lincoln St	Dig-Safe - Highway	4/26/18	Administration	Processed Dig Safe Request
19	Highland Ave	Dig-Safe - Water	4/26/18	Administration	Processed Dig Safe Request
24	Highland Ave	Dig-Safe - Highway	4/26/18	Administration	Processed Dig Safe Request
24	Highland Ave	Dig-Safe - Water	4/26/18	Administration	Processed Dig Safe Request
10	Winthrop Ave	Dig-Safe - Highway	4/26/18	Administration	Processed Dig Safe Request
10	Winthrop Ave	Dig-Safe - Water	4/26/18	Administration	Processed Dig Safe Request
	Atherton St/ Littleton Rd.	Dig-Safe - Highway	4/27/18	Administration	Processed Dig Safe Request
2	Atherton St	Dig-Safe - Water	4/27/18	Administration	Processed Dig Safe Request
215	W Main St	Dig-Safe - Highway	4/30/18	Administration	Processed Dig Safe Request
215	W Main St	Dig-Safe - Wastewater	4/30/18	Administration	Processed Dig Safe Request
215	W Main St	Dig-Safe - Water	4/30/18	Administration	Processed Dig Safe Request
84	Littleton Rd	Dig-Safe - Highway	4/30/18	Administration	Processed Dig Safe Request
84	Littleton Rd	Dig-Safe - Water	4/30/18	Administration	Processed Dig Safe Request
23	Atherton St	Dig-Safe - Highway	4/30/18	Administration	Processed Dig Safe Request
23	Atherton St	Dig-Safe - Water	4/30/18	Administration	Processed Dig Safe Request
25	Coolidge Rd	Dig-Safe - Highway	4/30/18	Administration	Processed Dig Safe Request
25	Coolidge Rd	Dig-Safe - Water	4/30/18	Administration	Processed Dig Safe Request
2	Willow Rd	Dig-Safe - Highway	5/1/18	Administration	Processed Dig Safe Request
2	Willow Rd	Dig-Safe - Wastewater	5/1/18	Administration	Processed Dig Safe Request
2	Willow Rd	Dig-Safe - Water	5/1/18	Administration	Processed Dig Safe Request
27	Haymeadow Ln	Dig-Safe - Highway	5/1/18	Administration	Processed Dig Safe Request
27	Haymeadow Ln	Dig-Safe - Wastewater	5/1/18	Administration	Processed Dig Safe Request
27	Haymeadow Ln	Dig-Safe - Water	5/1/18	Administration	Processed Dig Safe Request
4	Copeland Dr	Dig-Safe - Highway	5/1/18	Administration	Processed Dig Safe Request
4	Copeland Dr	Dig-Safe - Wastewater	5/1/18	Administration	Processed Dig Safe Request
4	Copeland Dr	Dig-Safe - Water	5/1/18	Administration	Processed Dig Safe Request

35	Calvin St	Dig-Safe - Highway	5/2/18	Administration	Processed Dig Safe Request
35	Calvin St	Dig-Safe - Wastewater	5/2/18	Administration	Processed Dig Safe Request
35	Calvin St	Dig-Safe - Water	5/2/18	Administration	Processed Dig Safe Request
93	Pleasant St	Dig-Safe - Highway	5/2/18	Administration	Processed Dig Safe Request
93	Pleasant St	Dig-Safe - Wastewater	5/2/18	Administration	Processed Dig Safe Request
93	Pleasant St	Dig-Safe - Water	5/2/18	Administration	Processed Dig Safe Request
4	Mechanic St	Dig-Safe - Highway	5/2/18	Administration	Processed Dig Safe Request
4	Mechanic St	Dig-Safe - Wastewater	5/2/18	Administration	Processed Dig Safe Request
4	Mechanic St	Dig-Safe - Water	5/2/18	Administration	Processed Dig Safe Request
38	Central Ave	Dig-Safe - Highway	5/3/18	Administration	Processed Dig Safe Request
38	Central Ave	Dig-Safe - Wastewater	5/3/18	Administration	Processed Dig Safe Request
63	W Main St	Complaint/Investigation - Water	5/3/18	Administration	Processed Dig Safe Request
14	Rosewood Ave	Pot Hole	5/3/18	Administration	Processed Dig Safe Request
13	Park St	Final Read	5/3/18	Administration	They want a meter-see Johnny Lynch after 9am
212	Snake Hill Rd	Complaint/Investigation - Water	5/4/18	Administration	rusty water for two months-needs Red B Gone Chuck 617-592-7805 Someone is usually home after 1pm
25	Loon Hill Rd	Pot Hole	5/4/18	Administration	Processed Dig Safe Request
10	Bennetts Xing	Dig-Safe - Highway	5/7/18	Administration	Processed Dig Safe Request
10	Bennetts Xing	Dig-Safe - Wastewater	5/7/18	Administration	Processed Dig Safe Request
10	Bennetts Xing	Dig-Safe - Water	5/7/18	Administration	Processed Dig Safe Request
25	Groton School Rd	Dig-Safe - Highway	5/7/18	Administration	Processed Dig Safe Request
25	Groton School Rd	Dig-Safe - Wastewater	5/7/18	Administration	Processed Dig Safe Request
25	Groton School Rd	Dig-Safe - Water	5/7/18	Administration	Processed Dig Safe Request
66	Littleton Rd	Dig-Safe - Highway	5/7/18	Administration	Processed Dig Safe Request
66	Littleton Rd	Dig-Safe - Wastewater	5/7/18	Administration	Processed Dig Safe Request

66	Littleton Rd	Dig-Safe - Water	5/7/18	Administration	Processed Dig Safe Request
9	Partridge Run	Dig-Safe - Highway	5/7/18	Administration	Processed Dig Safe Request
9	Partridge Run	Dig-Safe - Wastewater	5/7/18	Administration	Processed Dig Safe Request
9	Partridge Run	Dig-Safe - Water	5/7/18	Administration	Processed Dig Safe Request
3	Rose Ln	Dig-Safe - Highway	5/7/18	Administration	Processed Dig Safe Request
3	Rose Ln	Dig-Safe - Wastewater	5/7/18	Administration	Processed Dig Safe Request
3	Rose Ln	Dig-Safe - Water	5/7/18	Administration	Processed Dig Safe Request
14	Old Sandy Pond Rd	Dig-Safe - Water	5/7/18	Administration	Processed Dig Safe Request
14	Old Sandy Pond Rd	Dig-Safe - Highway	5/7/18	Administration	Processed Dig Safe Request
14	Old Sandy Pond Rd	Dig-Safe - Wastewater	5/7/18	Administration	Processed Dig Safe Request
12	Rosewood Ave	Dig-Safe - Highway	5/7/18	Administration	Processed Dig Safe Request
12	Rosewood Ave	Dig-Safe - Wastewater	5/7/18	Administration	Processed Dig Safe Request
37	Main St	Dig-Safe - Highway	5/8/18	Administration	Processed Dig Safe Request
37	Main St	Dig-Safe - Wastewater	5/8/18	Administration	Processed Dig Safe Request
37	Main St	Dig-Safe - Water	5/8/18	Administration	Processed Dig Safe Request
1	Oak St	Dig-Safe - Highway	5/8/18	Administration	Processed Dig Safe Request
1	Oak St	Dig-Safe - Wastewater	5/8/18	Administration	Processed Dig Safe Request
1	Oak St	Dig-Safe - Water	5/8/18	Administration	Processed Dig Safe Request
48	Main St	Dig-Safe - Highway	5/8/18	Administration	Processed Dig Safe Request
48	Main St	Dig-Safe - Wastewater	5/8/18	Administration	Processed Dig Safe Request
48	Main St	Dig-Safe - Water	5/8/18	Administration	Processed Dig Safe Request
62	Pleasant St	Dig-Safe - Wastewater	5/8/18	Administration	Processed Dig Safe Request
62	Pleasant St	Dig-Safe - Water	5/8/18	Administration	Processed Dig Safe Request
13	Sculley Rd	Dig-Safe - Highway	5/8/18	Administration	Processed Dig Safe Request
13	Sculley Rd	Dig-Safe - Wastewater	5/8/18	Administration	Processed Dig Safe Request
13	Sculley Rd	Dig-Safe - Water	5/8/18	Administration	Processed Dig Safe Request

25	Brook St	Dig-Safe - Highway	5/8/18	Administration	Processed Dig Safe Request
25	Brook St	Dig-Safe - Wastewater	5/8/18	Administration	Processed Dig Safe Request
25	Brook St	Dig-Safe - Water	5/8/18	Administration	Processed Dig Safe Request
200	W Main St	Dig-Safe - Highway	5/8/18	Administration	Processed Dig Safe Request
200	W Main St	Dig-Safe - Wastewater	5/8/18	Administration	Processed Dig Safe Request
200	W Main St	Bact-T Sampling	5/8/18	Administration	Processed Dig Safe Request
200	W Main St	Dig-Safe - Water	5/8/18	Administration	Processed Dig Safe Request
6	Grove St	Dig-Safe - Highway	5/9/18	Administration	Processed Dig Safe Request
6	Grove St	Dig-Safe - Wastewater	5/9/18	Administration	Processed Dig Safe Request
6	Grove St	Dig-Safe - Water	5/9/18	Administration	Processed Dig Safe Request
11	Groton School Rd	Dig-Safe - Highway	5/9/18	Administration	Processed Dig Safe Request
11	Groton School Rd	Dig-Safe - Wastewater	5/9/18	Administration	Processed Dig Safe Request
11	Groton School Rd	Dig-Safe - Water	5/9/18	Administration	Processed Dig Safe Request
60	W Main St	Pot Hole	5/9/18	Administration	across from Parthenon, 60 West Main
29	Loon Hill Rd	Pot Hole	5/9/18	Administration	Processed Dig Safe Request
1	Main St between Town Hall and park	Pot Hole	5/9/18	Administration	pot hole at curb between Town Hall and the park
25	Loon Hill Rd	Pot Hole	5/9/18	Administration	Processed Dig Safe Request
39	E Main St	Dig-Safe - Highway	5/10/18	Administration	Processed Dig Safe Request
39	E Main St	Dig-Safe - Wastewater	5/10/18	Administration	Processed Dig Safe Request
39	E Main St	Dig-Safe - Water	5/10/18	Administration	Processed Dig Safe Request
26	Groton Shirley Rd	Misc Street Maintenance	5/11/18	Administration	dip in road in front of driveway that causes water to pool
27	Harvard Rd	Dig-Safe - Highway	5/11/18	Administration	Processed Dig Safe Request
27	Harvard Rd	Dig-Safe - Wastewater	5/11/18	Administration	Processed Dig Safe Request
27	Harvard Rd	Dig-Safe - Water	5/11/18	Administration	Processed Dig Safe Request
21	Westford Rd	Dig-Safe - Highway	5/11/18	Administration	Processed Dig Safe Request

21	Westford Rd	Dig-Safe - Wastewater	5/11/18	Administration	Processed Dig Safe Request
21	Westford Rd	Dig-Safe - Water	5/11/18	Administration	Processed Dig Safe Request
15	Loon Hill Rd	Pot Hole	5/11/18	Administration	big pot hole near mailbox-resident thinks it may cave in
10	Harvard Rd	Dig-Safe - Highway	5/14/18	Administration	Processed Dig Safe Request
10	Harvard Rd	Dig-Safe - Wastewater	5/14/18	Administration	Processed Dig Safe Request
10	Harvard Rd	Dig-Safe - Water	5/14/18	Administration	Processed Dig Safe Request
28	High St	Dig-Safe - Highway	5/14/18	Administration	Processed Dig Safe Request
28	High St	Dig-Safe - Wastewater	5/14/18	Administration	Processed Dig Safe Request
28	High St	Dig-Safe - Water	5/14/18	Administration	Processed Dig Safe Request
40	Highland Ave	Dig-Safe - Highway	5/14/18	Administration	Processed Dig Safe Request
40	Highland Ave	Dig-Safe - Wastewater	5/14/18	Administration	Processed Dig Safe Request
40	Highland Ave	Dig-Safe - Water	5/14/18	Administration	Processed Dig Safe Request
20	High St	Dig-Safe - Highway	5/14/18	Administration	Processed Dig Safe Request
20	High St	Dig-Safe - Wastewater	5/14/18	Administration	Processed Dig Safe Request
20	High St	Dig-Safe - Water	5/14/18	Administration	Processed Dig Safe Request
22	Highland Ave	Dig-Safe - Highway	5/14/18	Administration	Processed Dig Safe Request
22	Highland Ave	Dig-Safe - Wastewater	5/14/18	Administration	Processed Dig Safe Request
18	Highland Ave	Dig-Safe - Water	5/14/18	Administration	Processed Dig Safe Request
22	Groton Shirley Rd	Pavement Repair	5/14/18	Administration	Processed Dig Safe Request
20	Groton Harvard Rd	Dig-Safe - Highway	5/14/18	Administration	Processed Dig Safe Request
20	Groton Harvard Rd	Dig-Safe - Water	5/14/18	Administration	Processed Dig Safe Request
8	Amandrey Way	Dig-Safe - Highway	5/14/18	Administration	Processed Dig Safe Request
8	Amandrey Way	Dig-Safe - Wastewater	5/14/18	Administration	Processed Dig Safe Request
8	Amandrey Way	Dig-Safe - Water	5/14/18	Administration	Processed Dig Safe Request
80	Willard St	Dig-Safe - Highway	5/15/18	Administration	Processed Dig Safe Request
80	Willard St	Dig-Safe - Wastewater	5/15/18	Administration	Processed Dig Safe Request

80	Willard St	Dig-Safe - Water	5/15/18	Administration	Processed Dig Safe Request
37	Myrick St	Dig-Safe - Highway	5/15/18	Administration	Processed Dig Safe Request
37	Myrick St	Dig-Safe - Wastewater	5/15/18	Administration	Processed Dig Safe Request
37	Myrick St	Dig-Safe - Water	5/15/18	Administration	Processed Dig Safe Request
157	Old West Main St	Dig-Safe - Highway	5/15/18	Administration	Processed Dig Safe Request
157	Old West Main St	Dig-Safe - Wastewater	5/15/18	Administration	Processed Dig Safe Request
157	Old West Main St	Dig-Safe - Water	5/15/18	Administration	Processed Dig Safe Request
20	Lawton St	Dig-Safe - Highway	5/15/18	Administration	Processed Dig Safe Request
20	Lawton St	Dig-Safe - Wastewater	5/15/18	Administration	Processed Dig Safe Request
20	Lawton St	Dig-Safe - Water	5/15/18	Administration	Processed Dig Safe Request
107	E Main St	Dig-Safe - Highway	5/15/18	Administration	Processed Dig Safe Request
107	E Main St	Dig-Safe - Wastewater	5/15/18	Administration	Processed Dig Safe Request
107	E Main St	Dig-Safe - Water	5/15/18	Administration	Processed Dig Safe Request
19	Lawton St	Dig-Safe - Highway	5/15/18	Administration	Processed Dig Safe Request
19	Lawton St	Dig-Safe - Wastewater	5/15/18	Administration	Processed Dig Safe Request
19	Lawton St	Dig-Safe - Water	5/15/18	Administration	Processed Dig Safe Request
11	Rosewood Ave	Dig-Safe - Highway	5/15/18	Administration	Processed Dig Safe Request
11	Rosewood Ave	Dig-Safe - Wastewater	5/15/18	Administration	Processed Dig Safe Request
11	Rosewood Ave	Dig-Safe - Water	5/15/18	Administration	Processed Dig Safe Request
53	Groton School Rd	Complaint/Investigation - Water	5/15/18	Administration	Processed Dig Safe Request
17	Myrick St	Dig-Safe - Highway	5/16/18	Administration	Processed Dig Safe Request
17	Myrick St	Dig-Safe - Wastewater	5/16/18	Administration	Processed Dig Safe Request
17	Myrick St	Dig-Safe - Water	5/16/18	Administration	Processed Dig Safe Request
11	Westford Rd	Dig-Safe - Highway	5/17/18	Administration	Processed Dig Safe Request
11	Westford Rd	Dig-Safe - Wastewater	5/17/18	Administration	Processed Dig Safe Request
11	Westford Rd	Dig-Safe - Water	5/17/18	Administration	Processed Dig Safe Request

21	Willard St	Dig-Safe - Highway	5/17/18	Administration	Processed Dig Safe Request
21	Willard St	Dig-Safe - Wastewater	5/17/18	Administration	Processed Dig Safe Request
13	Willard St	Dig-Safe - Highway	5/17/18	Administration	Processed Dig Safe Request
13	Willard St	Dig-Safe - Wastewater	5/17/18	Administration	Processed Dig Safe Request
112	Pleasant St	Dig-Safe - Wastewater	5/17/18	Administration	Processed Dig Safe Request
112	Pleasant St	Dig-Safe - Water	5/17/18	Administration	Processed Dig Safe Request
26	Calvin St	Dig-Safe - Highway	5/17/18	Administration	Processed Dig Safe Request
26	Calvin St	Dig-Safe - Wastewater	5/17/18	Administration	Processed Dig Safe Request
26	Calvin St	Dig-Safe - Water	5/17/18	Administration	Processed Dig Safe Request
53	Shirley St	Misc Debris Removal	5/22/18	Administration	closed section of Shirley Street needs to be cleaned up
	Rosewood Ave	Misc Street Maintenance	5/22/18	Administration	large hole with exposed pipe at corner of Rosewood & Vernon
4	Pearl St	Dig-Safe - Highway	5/22/18	Administration	Processed Dig Safe Request
4	Pearl St	Dig-Safe - Wastewater	5/22/18	Administration	Processed Dig Safe Request
4	Pearl St	Dig-Safe - Water	5/22/18	Administration	Processed Dig Safe Request
151	Willard St	Dig-Safe - Wastewater	5/24/18	Administration	Processed Dig Safe Request
151	Willard St	Dig-Safe - Water	5/24/18	Administration	Processed Dig Safe Request
40	Westford Rd	Dig-Safe - Wastewater	5/29/18	Administration	Processed Dig Safe Request
40	Westford Rd	Dig-Safe - Wastewater	5/29/18	Administration	Processed Dig Safe Request
120	Sandy Pond Rd	Dig-Safe - Wastewater	5/29/18	Administration	Processed Dig Safe Request
120	Sandy Pond Rd	Dig-Safe - Water	5/29/18	Administration	Processed Dig Safe Request
3	Grove St	Dig-Safe - Wastewater	5/29/18	Administration	Processed Dig Safe Request
3	Grove St	Dig-Safe - Water	5/29/18	Administration	Processed Dig Safe Request
17	Forest St	Dig-Safe - Wastewater	5/29/18	Administration	Processed Dig Safe Request
17	Forest St	Dig-Safe - Water	5/29/18	Administration	Processed Dig Safe Request
29	Columbia St	Dig-Safe - Wastewater	5/29/18	Administration	Processed Dig Safe Request

29	Columbia St	Dig-Safe - Water	5/29/18	Administration	Processed Dig Safe Request
	Littleton Road	Dig-Safe - Wastewater	5/29/18	Administration	Processed Dig Safe Request
	Littleton Road	Dig-Safe - Water	5/29/18	Administration	Processed Dig Safe Request
32	Cambridge St	Dig-Safe - Wastewater	5/29/18	Administration	Processed Dig Safe Request
32	Cambridge St	Dig-Safe - Water	5/29/18	Administration	Processed Dig Safe Request
44	Norwood Ave	Dig-Safe - Wastewater	5/31/18	Administration	Processed Dig Safe Request
44	Norwood Ave	Dig-Safe - Water	5/31/18	Administration	Processed Dig Safe Request
100	Groton Shirley Rd	Dig-Safe - Wastewater	5/31/18	Administration	Processed Dig Safe Request
36	Longview Cir	Dig-Safe - Water	5/31/18	Administration	Processed Dig Safe Request
66	Westford Rd	Dig-Safe - Wastewater	5/31/18	Administration	Processed Dig Safe Request
3	Nemco Way	Dig-Safe - Wastewater	5/31/18	Administration	Processed Dig Safe Request
					There is a large pothole around a drain in the center of the road just outside 23-25 loon hill road. I emailed about 2 weeks ago but it's hasn't been filled.
23	Loon Hill Rd	Pot Hole	5/1/18	Engineering	
					Dan V provides survey for sewer service installation for Admin Building.
25	Brook St	Project Inspection	5/4/18	Engineering	
40	Fox Run Dr	Field Meeting - Engineering	5/4/18	Engineering	Meet with Luke Pyburn and Doug Jaspersen to go over fill at Dog Park.
					Hope Ball of 38 Sandy Pond Road (978-772-5734) indicated her toilet water projected onto the ground and area rug as a result of sewer line cleaning.
38	Sandy Pond Rd	Service Request - Investigation	5/24/18	Engineering	
					Repair broken pavement on edge or intersection Rosewood and Vernon
9	Rosewood Ave	Pot Hole	5/25/18	Engineering	
126	W Main St	Pot Hole	4/26/18	Highway	Patched pothole on Rogers Street
					Working with MassDOT on Littleton Rd State culvert trying to get it unplugged
154	Shaker Rd	Culvert/Swale Cleaning	5/2/18	Highway	

154	Shaker Rd	Road Striping & Marking	5/2/18	Highway	Painted the yellow for crosswalks on the Main Street
12	Newton St	Mowing	5/8/18	Highway	Guys cut Town Hall lawn
146	Sandy Pond Rd	Mowing	5/8/18	Highway	Guys cut the Little Red School House lawn
10	Harvard Rd	Mowing	5/8/18	Highway	Guys cut the Rotary area lawns
14	E Main St	Mowing	5/8/18	Highway	Guys mowed the East Main St Bridge lawn
174	W Main St	Mowing	5/8/18	Highway	Guys mowed West Main St Bridge
60	Park St	Mowing	5/8/18	Highway	Guys cut Ayer PD lawn
109	Groton School Rd	Mowing	5/8/18	Highway	Guys cut Groton School Rd island
45	Walker Rd	Mowing	5/8/18	Highway	Guys mowed the Green Mile
0	Washington St	Mowing	5/8/18	Highway	Guys mowed Groton Harvard Rd island
136	Snake Hill Rd	Misc Highway Work Order	5/9/18	Highway	We hauled 25 loads of fill to new dog park area
136	Snake Hill Rd	Misc Highway Work Order	5/9/18	Highway	Went up and dug 5 test holes in lower old football field for contractor
85	Groton School Rd	Pot Hole	5/10/18	Highway	Patched numerous potholes on Rosewood Dr
16	Oak Ridge Dr	Pot Hole	5/10/18	Highway	Patched numerous potholes on Oak Ridge Dr
278	W Main St	Pot Hole	5/10/18	Highway	Patched numerous potholes on West Main St
25	Brook St	Pot Hole	5/10/18	Highway	Patched numerous potholes on DPW road
76	Sandy Pond Rd	Road Striping & Marking	5/14/18	Highway	Night 3 of painting crosswalks finishing up yellow
0	Main Street	Main St Trash	5/18/18	Highway	Dave took trash to transfer station
25	brook street	Misc Special Event	5/18/18	Highway	Went to Andover to get office furniture for new building
25	brook street	Street Flags	5/18/18	Highway	Dave got flags ready to put out Monday
0	shaker road	Pavement Repair	5/18/18	Highway	Patched potholes on shaker road
0	Groton Shirley road	Dam Inspection	5/18/18	Highway	Beaver dam maintenance Groton

					Shirley road and behind state office
25	Brook St	Misc Sidewalks	5/18/18	Highway	Made temporary ramp to sidewalk for new office building
25	Brook St	Misc Special Event	5/18/18	Highway	Dropped off truck with cones for Ayer police for the road race this Sunday
25	Brook St	Street Sweeping	5/18/18	Highway	Dave swept the Main Street and east & west street
25	Brook St	Street Sweeping	5/18/18	Highway	Ryan and Dave swept the road course for race Sunday
25	Brook St	Misc Highway Work Order	5/18/18	Highway	Loam and seed from plow damage at 94 Willard street
18	Westford Rd	Mowing	5/23/18	Highway	Guys mowed little red School House
10	Harvard Rd	Mowing	5/23/18	Highway	Guys mowed rotary area
14	E Main St	Mowing	5/23/18	Highway	Guys mowed East Main Bridge area
173	W Main St	Mowing	5/23/18	Highway	Guys mowed West Main St Bridge area
45	Walker Rd	Mowing	5/23/18	Highway	Guys mowed West Main Street Green Mile area
7	Groton St	Mowing	5/23/18	Highway	Guys mowed Rail Trail area
60	Park St	Mowing	5/23/18	Highway	Guys mowed the Ayer PD area
19	Willow Rd	Pump/Compressor Maintenance	4/5/18	Wastewater	monthly maintenance to pump station
28	Mulberry Cir	Check Controls/Alarms	4/23/18	Wastewater	replace battery in mission control box
25	Brook St	Misc Wastewater Work Order	4/27/18	Wastewater	replace motor drive on filter 2
25	Brook St	Sampling	4/27/18	Wastewater	Do lab and collect all samples for the week
25	Brook St	Misc Wastewater Work Order	4/27/18	Wastewater	clean building and grounds,sweep floors ect
25	Brook St	Grounds Maintenance - Wastewater	4/27/18	Wastewater	do grounds maintenance on all pump station, clear brush and growth around station pick up any trash
181	Willard St	Repair Manhole	4/27/18	Wastewater	loosen or break and replace manhole cover for camera crews

71	Groton School Rd	Repair Manhole	4/27/18	Wastewater	replace broken manhole cover
25	Brook St	Reports - Wastewater	5/7/18	Wastewater	Do DMR for April send to DEP and do NetDmr for epa
	Brook St	Reports - Wastewater	5/7/18	Wastewater	import all data for may to be up to date
25	brook St	Misc Wastewater Work Order	5/7/18	Wastewater	install sewer line for new admin building
25	Brook St	Misc Wastewater Work Order	5/7/18	Wastewater	install drop in manhole for sewer from new admin building
25	Brook St	Misc Wastewater Work Order	5/7/18	Wastewater	as flows slow down, wash out filters in building
25	Brook St	Misc Wastewater Work Order	5/7/18	Wastewater	wash down 2nd clarifiers of algae and debri
	Brook St	Sampling	5/7/18	Wastewater	do all lab work, take all samples and do process control for the week of 7-11 may
25	Brook St	Clean Wet Well	5/7/18	Wastewater	clean bar racks at main pump station
154	Central Ave	Clean Wet Well	5/7/18	Wastewater	clean bar racks at central pump station
4	Iris Ave	Pump/Compressor Maintenance	5/10/18	Wastewater	do monthly maintenance on pondview 2 station, clean globes (replace if needed) check pumps valves lines ect
4	Iris Ave	Pump/Compressor Maintenance	5/10/18	Wastewater	do mainteance at pondview 2 station
5	Sunflower Ct	Pump/Compressor Maintenance	5/10/18	Wastewater	do monthly maintenance at pondview 1 station
24	Oak Ridge Dr	Pump/Compressor Maintenance	5/10/18	Wastewater	do monthly maintenance at oak-ridge 2 pump station
106	Oak Ridge Dr	Pump/Compressor Maintenance	5/10/18	Wastewater	do monthly maintence at oak ridge 1 pump station
3	Bennetts Xing	Pump/Compressor Maintenance	5/10/18	Wastewater	do monthly maintenance at bennits brook pump station
14	Brook St	Building Maintenance	5/11/18	Wastewater	clean floors and stairs, pick up rags in dry well and empty trash at main pump station
154	Central Ave	Building Maintenance	5/11/18	Wastewater	sweep floors and stairs and dry well for trash

					empty trash at central ave pump station
14	Brook St	Misc Wastewater Work Order	5/11/18	Wastewater	do maintenance all 4 clarifer drives at plant
14	Brook St	Sampling	5/11/18	Wastewater	do all lab and sampling and process control at wastewater plant for week of 14-18 may
25	Groton Harvard Rd	Pipe Replacement - Wastewater	5/16/18	Wastewater	dig up street to find were possible sewer leak is coming from and repair
5	Sunflower Ct	Grounds Maintenance - Wastewater	5/16/18	Wastewater	paint door at pondview 1 station
23	Pingry Way	Jetting/Cleaning	5/16/18	Wastewater	continue to remove roots from drop and continue to apply root x
25Brook	St	Misc Wastewater Work Order	5/17/18	Wastewater	pull tank drain pump 1 and remove clog
65	Sandy Pond Rd	Repair Manhole	5/17/18	Wastewater	replace broken manhole cover
25	Brook St	Misc Wastewater Work Order	5/17/18	Wastewater	pick up rags and debri from pulled pumps, clarifers, tank drain and grit tower at plant
3	Bennetts Xing	Clean Wet Well	5/21/18	Wastewater	meet ratta suck out mat of grease and rags clean off floats
0	Townwide	Misc Water Work Order	3/8/18	Water	Plow shovel facilities make electrical damage at Spec accessible for power company
31	Willow Rd	Dig-Safe - Water	4/26/18	Water	
21	3rd St	Misc Water Work Order	5/1/18	Water	Organized maps. Inquired about stripping paint off hydrant, buy contractor
21	3rd St	Misc Water Work Order	5/1/18	Water	Equipment maintenance
102	Autumn Ridge	Complaint/Investigation - Water	5/1/18	Water	Discolored, smelly water
21	3rd St	Misc Water Work Order	5/1/18	Water	Rearranged some map cabinets. Started assembling new work bench
0	Snake Hill Rd	Water Service Work	5/1/18	Water	Replaced two gate boxes, that were hit during asphalt grinding
39	Wright Rd	New Meter Installation	5/1/18	Water	Replaced leaking meter
102	Autumn Ridge	Complaint/Investigation - Water	5/8/18	Water	Flush water main. Flush service lines to 100 block and 800 block

					Dump. Organized some maps. Brought some sewer maps that I found, to sewer
21	3rd St	Misc Water Work Order	5/8/18	Water	
38	Central Ave	Complaint/Investigation - Water	5/8/18	Water	Investigate leak, dig safe area
0	Highland st area	Valve Exercise	5/8/18	Water	Vacuumed gate boxes, exercise gates. Vac maintenance
10	Lawton St	Complaint/Investigation - Water	5/8/18	Water	Investigate water leak
0	Highland St area	Valve Exercise	5/8/18	Water	Vacuumed gate boxes
0	Snake Hill Rd	Water Service Work	5/8/18	Water	Witness directional drill and main connection
0	Littleton Rd	Water Service Work	5/8/18	Water	Witness direction drill and water tap, connection, at second pit, for Housing development
99	Barnum Rd	Misc Water Work Order	5/8/18	Water	admin
37	Main St	Dig-Safe - Water	5/9/18	Water	
48	Main St	Dig-Safe - Water	5/9/18	Water	
9	Partridge Run	Dig-Safe - Water	5/9/18	Water	
3	Rose Ln	Dig-Safe - Water	5/9/18	Water	
1	Oak St	Dig-Safe - Water	5/9/18	Water	
13	Bennetts Xing	Dig-Safe - Water	5/9/18	Water	
66	Littleton Rd	Dig-Safe - Water	5/9/18	Water	
25	Groton School Rd	Dig-Safe - Water	5/9/18	Water	
62	Pleasant St	Dig-Safe - Water	5/9/18	Water	
	end Nemco Way Spec Pond	Water Tank Inspection	5/9/18	Water	rounds, inspect all water facilities
6	Grove St	Dig-Safe - Water	5/9/18	Water	
13	Sculley Rd	Dig-Safe - Water	5/9/18	Water	
25	Brook St	Water Service Work	5/10/18	Water	
25	Brook St	Water Service Work	5/10/18	Water	
	end Nemco Way Spec Pond	Misc Water Work Order	5/10/18	Water	rounds, inspect all water facilities
91	Littleton Rd	Inspection - Water	5/10/18	Water	witness pressure test new main
99	Barnum Rd	Misc Water Work Order	5/10/18	Water	lab
	Groton Harvard Rd	Complaint/Investigation - Water	5/10/18	Water	Leak detection
	end Nemco Way Spec Pond	Misc Water Work Order	5/10/18	Water	rounds, inspect water facilities
21	3rd St	Misc Water Work Order	5/14/18	Water	Sick day
25	Brook St	Water Service Work	5/14/18	Water	Started running new water line to new office
0	Washington St area	Flushing	5/14/18	Water	Flush mains
3	Norwood Ave	Water Service Work	5/14/18	Water	locate main and services for new service install on Cambridge St

46	Central Ave	Water Service Work	5/14/18	Water	locate two buried curbstops for homes on Cambridge St
25	Brook St	Water Service Work	5/14/18	Water	Ran water line for new office
25	Brook St	Water Service Work	5/14/18	Water	Ran water line to new office, tapped main line. Turn water on to corp
0	Norwood Ave/ Cambridge st	Water Service Work	5/14/18	Water	Found curb stops for 55, 57 Cambridge st. Made tie cards for them and 3 Norwood. Trip to bay state water. Removed broken hydrant from Willow Rd. Service big cut off saw. Clean back of Brian's truck from flushing hoses and gear. Picked up copied plans from Cindy Knox
0	Wright Rd area	Flushing	5/14/18	Water	
8	Amandrey Way	Dig-Safe - Water	5/14/18	Water	
108	E Main St	Dig-Safe - Water	5/14/18	Water	
20	Groton Harvard Rd	Dig-Safe - Water	5/14/18	Water	
38	Central Ave	Leak Repair	5/14/18	Water	Investigate leak, repaired and back filled
13	Park St	Water Service Work	5/14/18	Water	Repaired broken curb box, flushed service line.
21	3rd St	Water Service Work	5/14/18	Water	Fueled vac trailer and truck. Cleaned out vac, lubricated blower and pressure washer
1	New England Way	Flushing	5/15/18	Water	bi-annual flushing
99	Barnum Rd	Misc Water Work Order	5/15/18	Water	lab
	end Nemco Way Spec Pond	Misc Water Work Order	5/15/18	Water	rounds, inspect all water facilities
	end Nemco Way Spec Pond	Misc Water Work Order	5/16/18	Water	rounds, inspect all water facilities
	Standpipe	Bact-T Sampling	5/16/18	Water	chlorine , ph sampling, bac
18	Rosewood Ave	Leak Repair	5/16/18	Water	repair service leak
17	Myrick St	Dig-Safe - Water	5/17/18	Water	
1	Harvard Rd	Dig-Safe - Water	5/17/18	Water	
107	E Main St	Dig-Safe - Water	5/17/18	Water	
10	Harvard Rd	Dig-Safe - Water	5/17/18	Water	
20	Lawton St	Dig-Safe - Water	5/17/18	Water	
19	Lawton St	Dig-Safe - Water	5/17/18	Water	
11	Rosewood Ave	Dig-Safe - Water	5/17/18	Water	

157	Old West Main St Access Rd	Dig-Safe - Water	5/17/18	Water	
	end Nemco Way Spec Pond	Misc Water Work Order	5/18/18	Water	rounds, inspect all water facilities, set up hydrant several times for ARC Adis
100	Washington St standpipe	Grounds Maintenance - Water	5/18/18	Water	mow, weedwhack and blow all water grounds
99	Barnum Rd	Grounds Maintenance - Water	5/18/18	Water	mow
99	Barnum Rd	Grounds Maintenance - Water	5/18/18	Water	cut trees and trim all damage from winter along Barnum Rd
99	Barnum Rd	Misc Water Work Order	5/18/18	Water	lab
99	Barnum Rd	Bact-T Sampling	5/18/18	Water	lab
0	Littleton Rd Project	Water Service Work	5/22/18	Water	Turn on new 4" water main. Flush line through service line on end of pipe. Flushed service lines to 83,85 . Installed meters
0	Groton Harvard Rd	Water Service Work	5/22/18	Water	Checked in on sewer dig a couple times. Dump run. Picked up load of stone at Keatings
0	Pingry Hill stand pipe	Water Service Work	5/23/18	Water	Dig drain for vault
99	Barnum Rd	Misc Water Work Order	5/23/18	Water	admin
99	Barnum Rd	Misc Water Work Order	5/23/18	Water	mow and trim Pulpit Rock
22	Groton Harvard Rd	Leak Repair	5/23/18	Water	Dig leak for Sewer
	end Nemco Way Spec Pond	Misc Water Work Order	5/23/18	Water	custodial, label piping for DEP SS
61	Washington St	Dig-Safe - Water	5/23/18	Water	locate services for Neuco
	end Nemco Way Spec Pond	Water Tank Inspection	5/23/18	Water	rounds, inspect all water facilities
	Pingry Tank	Pipe Replacement - Water	5/23/18	Water	prep for and begin installing drain line for water removal in vault
99	Barnum Rd	Misc Water Work Order	5/23/18	Water	multiple labs, adjust dosages
99	Barnum Rd	Misc Water Work Order	5/23/18	Water	Manganese levels rising, take filter offline to regenerate with chlorine
	Pingry Tank	Pipe Replacement - Water	5/23/18	Water	finish installing new drain line, prep area for fence installation
0	Spec Pond	Grounds Maintenance - Water	5/30/18	Water	Grounds
0	Willard Rd	Water Service Work	5/30/18	Water	Dig safe

21	3rd St	Water Service Work	5/30/18	Water	Picked up Gregs truck from Eric. Picked up mower parts
40	Westford Rd	Leak Repair	5/30/18	Water	Repaired 2 service line leaks
21	3rd St	Misc Water Work Order	5/30/18	Water	Cleaned out trucks from leak, cleaned equipment, made inventory of parts used
0	Washington St	Dig-Safe - Water	5/30/18	Water	
21	Wright Rd	Complaint/Investigation - Water	5/30/18	Water	Low pressure. Located curb stop, cleaned out box, worked valve. Inspected interior plumbing. Made future plans with homeowner.
27	Wright Rd	Complaint/Investigation - Water	5/30/18	Water	Dirty water complaint. Determined that hot water tank needs service
13	highland	Shut Off	5/30/18	Water	Turn off inspect new water service
21	Wright rd	New Meter Installation	5/30/18	Water	
104	pleasant	Final Read	5/30/18	Water	
0	grove	Grounds Maintenance - Water	5/30/18	Water	
61	Washington St	Dig-Safe - Water	5/30/18	Water	
120	Sandy Pond Rd	Dig-Safe - Water	5/30/18	Water	
32	Cambridge St	Dig-Safe - Water	5/30/18	Water	
3	Grove St	Dig-Safe - Water	5/30/18	Water	
17	Forest St	Dig-Safe - Water	5/30/18	Water	
38	Westford Rd	Dig-Safe - Water	5/30/18	Water	
117	Littleton Rd	Dig-Safe - Water	5/30/18	Water	
29	Columbia St	Dig-Safe - Water	5/30/18	Water	
32	Cambridge St	Dig-Safe - Water	5/30/18	Water	
4	Pearl St	Dig-Safe - Water	5/30/18	Water	
61	Willard St	Complaint/Investigation - Water	5/30/18	Water	hole in driveway from paved over curbstop/ repair next time paving
100	Washington St standpipe	Water Tank Inspection	5/30/18	Water	inspect tanks
28	Wright Rd	Complaint/Investigation - Water	5/30/18	Water	low pressure, dig legwork, determined problem at corp, schedule dig
99	Barnum Rd	Misc Water Work Order	5/30/18	Water	admin
39	Wright	Final Read	5/31/18	Water	
0	miscellaneous	Hydrant Replacement	5/31/18	Water	Replacing hydrant flags
0	miscellaneous	Hydrant Painting	5/31/18	Water	
0	miscellaneous	Grounds Maintenance - Water	5/31/18	Water	Spraying and clearing brush hydrants
1	Main St	Misc Water Work Order	5/31/18	Water	Union business

100	Washington St standpipe	Water Tank Inspection	5/31/18	Water	inspect facilities
59	Washington St	Inspection - Water	5/31/18	Water	out w/ Neuco
38	Willow Rd	Misc Water Work Order	5/31/18	Water	at lab re: qtr 2 and pfos sampling