

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 September 2018

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

- Process Dig Safe Requests
- Advertised bids for Recreation Department Walking Path
- Completed site design for Perone Park garage and storage building
- Completed High Street Culvert replacement
- Working with MassDEP, EPA and Devens on the PFAS Water Quality issue at Grove Pond Wells.:
 - Completed rapid column testing
 - Working with MassDEP and EPA on funding
 - Developing Design Criteria
- Completed 2018 Lead and Copper Sampling Report to DEP
- Received and awarded bid for Water Tank Mixing System
- Worked with MART on Utility Improvements for Depot Square
- Bid Barnum Road Water Main Design
- Submitted Stormwater NOI to EPA
- Construction Administration for Pearl Street Water and Sewer Improvements
- Working with Planning Department on updating subdivision regulations
- Coordinating design of West Main Street Bridge Improvements
- Began implementing on-line permitting program
- Construction coordination for Wastewater Treatment Plant Improvements – Phase 1 (Safety / Code related)
- Began design of Wastewater Treatment Plant Improvements – Phase 2
- 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

- Beginning Washington St Chapter 90 Pavement and Sidewalk improvements
- Mowing town grounds

- Repaired catch basins
- Weed whacking main streets in Town
- Paved potholes, shoulders and utility trenches throughout town
- Installed new signs and / or repaired existing signs at various locations in town
- Street sweeping of main roads on a weekly basis
- Equipment and vehicle maintenance
- DPW garage / facility maintenance
- Trash and recycling pickup at numerous locations in town
- Completed DIGSAFE mark-outs

Wastewater Division

- Inspections of sewer manholes for Inflow / Infiltration study
- All NPDES permit requirements were in compliance for the month
- Contractor hauled sludge
- Performed mechanical maintenance on pump stations
- Backwashed filter units
- Repaired Wastewater Division trucks
- Repaired sewer jetter
- 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

- Added data to H2O Water Reporting software and submitted monthly reports to MADEP
- Enforced water conservation restrictions
- 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
- Completed annual inspections
- 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

Work Orders Completed in September

89	Littleton Rd	Dig-Safe - Highway	Highway	9/4/2018	Dig Safe
110	Washington St	Dig-Safe - Highway	Highway	9/4/2018	Dig Safe
44	Grove St	Dig-Safe - Highway	Highway	9/4/2018	Dig Safe
17	Bligh St	Dig-Safe - Highway	Highway	9/4/2018	Dig Safe
4	Sculley Rd	Edging & Trimming	Highway	9/5/2018	Cut back brush on side of road
11	Patricia Dr	Dig-Safe - Highway	Highway	9/7/2018	Dig Safe
308	Woodland Way	Dig-Safe - Highway	Highway	9/7/2018	Dig Safe
14	Taft St	Dig-Safe - Highway	Highway	9/7/2018	Dig Safe
109	W Main St	Dig-Safe - Highway	Highway	9/7/2018	Dig Safe
2	Rogers St	Dig-Safe - Highway	Highway	9/7/2018	Dig Safe
9	Groton School Rd	Dig-Safe - Highway	Highway	9/7/2018	Dig Safe
187	Groton Rd	Edging & Trimming	Highway	9/10/2018	Trimmed weeds along guard rail from Madigan Lane to Groton Harvard Road
4	Mechanic St Ext	Misc Vehicle Work	Highway	9/11/2018	Kodiak is at assabett Mack for diagnostics on engine
25	Brook St	Dig-Safe - Highway	Highway	9/11/2018	Dig Safe
93	Pleasant St	Dig-Safe - Highway	Highway	9/11/2018	Dig Safe
142	Washington St	Dig-Safe - Highway	Highway	9/11/2018	Dig Safe
68	Woodland Way	Dig-Safe - Highway	Highway	9/11/2018	Dig Safe
139	Way	Dig-Safe - Highway	Highway	9/11/2018	Dig Safe
10	Mountain Laurel Rd	Dig-Safe - Highway	Highway	9/11/2018	Dig Safe
137	Willard St	Dig-Safe - Highway	Highway	9/13/2018	Dig Safe
77	Littleton Rd	Dig-Safe - Highway	Highway	9/13/2018	Dig Safe
0	East Main Street	Mowing	Highway	9/17/2018	Mowed East Main Street bridge
0	Park Street	Mowing	Highway	9/17/2018	Mowed Police Department
0	Main Street	Mowing	Highway	9/17/2018	Mowed Town Hall
0	West Main St	Mowing	Highway	9/17/2018	Mowed West Main Street Bridge
14	Brook St	Street Sweeping	Highway	9/18/2018	Swept Main Street and east west main
0	snake hill road	Misc Special Event	Highway	9/18/2018	Painted tool shed at the dog park
0	Main Street	Town Hall/Library Trash	Highway	9/18/2018	
0	rail trail parking lot	Misc Special Event	Highway	9/18/2018	Repaired broken boards on bench at rail trail
14	Brook St	Misc Special Event	Highway	9/18/2018	Pick up two loads of stone for Calvin's west main project
91	Littleton Rd	Dig-Safe - Highway	Highway	9/18/2018	Dig Safe
82	Littleton Rd	Dig-Safe - Highway	Highway	9/18/2018	Dig Safe
22	willard Street	Pavement Repair	Highway	9/18/2018	Cut driveway for paving
20	Jackson St	Dig-Safe - Highway	Highway	9/19/2018	Dig Safe
10	Fletcher St	Dig-Safe - Highway	Highway	9/19/2018	Dig Safe
22	Willard St	Sidewalk - Repair	Highway	9/20/2018	Residebnt asking to have her berm fixed. 3 Pot holes in a row in front of 3 McDowell Street & one at the corner of McDowell & Sandy Pond.
3	McDowell St	Pot Hole	Highway	9/20/2018	Patched 13 potholes on Sandy Pond Road
42	Sandy Pond Rd	Pot Hole	Highway	9/20/2018	
17	Bligh St	Catch Basin Repair	Highway	9/20/2018	Repaired catch basin and patched

	corner of Bligh St & Forest St	Dig-Safe - Highway	Highway	9/20/2018	multiple pot holes around the storm drain(s) at the corner of Bligh & Forest Streets
83	Central Ave	Pot Hole	Highway	9/20/2018	Patched numerous potholes
	Groton Harvard Road patched				
0	numerous potholes	Pot Hole	Highway	9/20/2018	Patched numerous potholes
10	Fletcher St	Pot Hole	Highway	9/20/2018	Patched a few potholes
20	Central Ave	Pot Hole	Highway	9/20/2018	Patched numerous potholes
17	Willard St	Pot Hole	Highway	9/20/2018	Patched 10 potholes
1	Willard St	Pot Hole	Highway	9/20/2018	Patched 4 potholes
10	Page St	Dig-Safe - Highway	Highway	9/24/2018	Dig Safe
28	Harvard Rd	Dig-Safe - Highway	Highway	9/24/2018	Dig Safe
58	Pleasant St	Dig-Safe - Highway	Highway	9/24/2018	Dig Safe
35	Littleton Rd	Dig-Safe - Highway	Highway	9/24/2018	Dig Safe
					Removed graffiti from East Main St. Bridge
0	East Main St.	Misc Debris Removal	Highway	9/25/2018	Cleared spillway at Harvard Rd. triangle.
0	Harvard Rd.	Culvert/Swale Cleaning	Highway	9/25/2018	Place millings in Road shoulder to fill in pot holes in front of cemetery
	Harvard Rd Cemetery	Misc Street Maintenance	Highway	9/26/2018	Repaired catch basin
8	Marshall St	Catch Basin Repair	Highway	9/27/2018	Dig Safe
68	E Main St	Dig-Safe - Highway	Highway	9/27/2018	Dig Safe
55	Littleton Rd	Dig-Safe - Highway	Highway	9/27/2018	Dig Safe
100	Snake Hill Rd	Dig-Safe - Highway	Highway	9/27/2018	20183812638 - Planting 3 Trees
13	Park St	Dig-Safe - Highway	Highway	9/27/2018	Dig Safe
44	Grove St	Dig-Safe - Wastewater	Wastewater	9/4/2018	Dig Safe
110	Washington St	Dig-Safe - Wastewater	Wastewater	9/4/2018	Dig Safe
109	W Main St	Dig-Safe - Wastewater	Wastewater	9/6/2018	Dig Safe
11	Patricia Dr	Dig-Safe - Wastewater	Wastewater	9/6/2018	Dig Safe
					Repair broken pressure valve on force main from central
46	Central Ave	CCT Sewer Pipe	Wastewater	9/11/2018	
	Mountain Laurel Rd	Dig-Safe - Wastewater	Wastewater	9/11/2018	Dig Safe
10	Pleasant St	Dig-Safe - Wastewater	Wastewater	9/13/2018	Dig Safe
93	Taft St	Dig-Safe - Wastewater	Wastewater	9/13/2018	Dig Safe
14	Washington St	Dig-Safe - Wastewater	Wastewater	9/13/2018	Dig Safe
142	Littleton Rd	Dig-Safe - Wastewater	Wastewater	9/13/2018	Dig Safe
77		Misc Wastewater Work			
25	Brook St	Order	Wastewater	9/13/2018	wash down 2nd clarifiers after sampling
9	Groton School Rd	Dig-Safe - Wastewater	Wastewater	9/14/2018	Dig Safe
17	Bligh St	Dig-Safe - Wastewater	Wastewater	9/14/2018	Dig Safe
10	Fletcher St	Dig-Safe - Wastewater	Wastewater	9/14/2018	Dig Safe
82	Littleton Rd	Dig-Safe - Wastewater	Wastewater	9/14/2018	Dig Safe
139-					
308	Woodland Way	Dig-Safe - Wastewater	Wastewater	9/14/2018	Dig Safe
308	Woodland Way	Dig-Safe - Wastewater	Wastewater	9/14/2018	Dig Safe
10	Groton St	Dig-Safe - Wastewater	Wastewater	9/14/2018	Dig Safe
68	Woodland Way	Dig-Safe - Wastewater	Wastewater	9/14/2018	Dig Safe
137	Willard St	Dig-Safe - Wastewater	Wastewater	9/14/2018	Dig Safe
25	Brook St	Dig-Safe - Wastewater	Wastewater	9/17/2018	Dig Safe
					do all reports for DEP and EPA for month of september
14	Brook St	Reports - Wastewater	Wastewater	9/20/2018	

68	E Main St	Dig-Safe - Wastewater	Wastewater	9/21/2018	Dig Safe
20	Jackson St	Dig-Safe - Wastewater	Wastewater	9/21/2018	Dig Safe
91	Littleton Rd	Dig-Safe - Wastewater	Wastewater	9/21/2018	Dig Safe
35	Littleton Rd	Dig-Safe - Wastewater	Wastewater	9/21/2018	Dig Safe
18	Coolidge Rd	Dig-Safe - Wastewater	Wastewater	9/21/2018	Dig Safe
10	Page St	Dig-Safe - Wastewater	Wastewater	9/21/2018	Dig Safe
58	Pleasant St	Dig-Safe - Wastewater	Wastewater	9/21/2018	Dig Safe
28	Harvard Rd	Dig-Safe - Wastewater	Wastewater	9/21/2018	Dig Safe
11	Cambridge St	Dig-Safe - Wastewater	Wastewater	9/24/2018	Dig Safe
13	Park St	Dig-Safe - Wastewater	Wastewater	9/24/2018	Dig Safe
100	Snake Hill Rd	Dig-Safe - Wastewater	Wastewater	9/24/2018	Dig Safe
3	Sunflower Ct	Dig-Safe - Wastewater	Wastewater	9/25/2018	Dig Safe
25	Brook St	Sampling	Wastewater	9/25/2018	do all samples and lab plus process control for the week of 17-21 sept
11	Turtle Hill Rd	Dig-Safe - Wastewater	Wastewater	9/25/2018	Dig Safe
69	Washington St	Dig-Safe - Wastewater	Wastewater	9/25/2018	Dig Safe
55	Littleton Rd	Dig-Safe - Wastewater	Wastewater	9/26/2018	Dig Safe
49	Washington St	Dig-Safe - Wastewater	Wastewater	9/26/2018	Dig Safe
60	Willard St	Dig-Safe - Wastewater	Wastewater	9/27/2018	Dig Safe
111	Oak Ridge Dr	Pump/Compressor Maintenance	Wastewater	9/28/2018	do monthly maintenance for oak ridge 1 ps
141	Washington St	Dig-Safe - Water	Water	9/4/2018	Dig Safe
12	Highland Ave	Dig-Safe - Water	Water	9/4/2018	Dig Safe
25	W Main St	Dig-Safe - Water	Water	9/4/2018	#20183409512 tear down portion of building
11	Cambridge St	Dig-Safe - Water	Water	9/4/2018	Dig Safe
1	Main St	Dig-Safe - Water	Water	9/4/2018	Dig Safe
107	W Main St	Dig-Safe - Water	Water	9/4/2018	Dig Safe
2	Rogers St	Dig-Safe - Water	Water	9/4/2018	Dig Safe
	E Main St	Dig-Safe - Water	Water	9/4/2018	Dig Safe
3	Standish Ave	Dig-Safe - Water	Water	9/4/2018	Dig Safe
	W Main St	Dig-Safe - Water	Water	9/4/2018	Dig Safe
55	Littleton Rd	Dig-Safe - Water	Water	9/4/2018	Dig Safe
12	Patriot Way	Dig-Safe - Water	Water	9/4/2018	Dig Safe
79	Littleton Rd	Dig-Safe - Water	Water	9/4/2018	Dig Safe
10	Groton St	Dig-Safe - Water	Water	9/6/2018	Dig Safe
110	Washington St	Dig-Safe - Water	Water	9/6/2018	Dig Safe
109	W Main St	Dig-Safe - Water	Water	9/6/2018	Dig Safe
89	Littleton Rd	Dig-Safe - Water	Water	9/6/2018	Dig Safe
9	Groton School Rd	Dig-Safe - Water	Water	9/6/2018	Dig Safe
11	Patricia Dr	Dig-Safe - Water	Water	9/6/2018	Dig Safe
44	Grove St	Dig-Safe - Water	Water	9/6/2018	Dig Safe
14	Taft St	Dig-Safe - Water	Water	9/7/2018	Dig Safe
0	High St	Water Service Work	Water	9/10/2018	Turn off water for Diamico to cut water main. Turn water back on flush line
21	3rd St	Water Service Work	Water	9/10/2018	Cut brush at Spec, and Washington St
21	3rd St	Water Service Work	Water	9/10/2018	stand pipe
21	3rd St	Water Service Work	Water	9/10/2018	Cut brush at Spec
99	barnum rd	Water Quality Sampling	Water	9/10/2018	Cut brush at Spec Lab for spec pond and grove pond,flushed kmno4 pumps.raw lab for grove well's 7 & 8.

27	Mountain Laurel Way	Bact-T Sampling	Water	9/10/2018	Took sample at home owners request to lab for bacteria and secondary's ,
25	Brook St	Dig-Safe - Water	Water	9/11/2018	Dig Safe
99	barnum rd	Bact-T Sampling	Water	9/12/2018	lab for grove pond and spec pond treatment plants. raw water lab for well 7 & 8 grove pond iron and manganese.
142	Washington St	Misc Water Work Order	Water	9/12/2018	rounds
99	Barnum Rd	Bact-T Sampling	Water	9/12/2018	admin
21	3rd St	Water Service Work	Water	9/12/2018	Cut brush with rental machine at Spec. Dig safes
100	Washington St	Bact-T Sampling	Water	9/12/2018	set up for and chlorinate tank, multiple system , plant and tank sampling
137	Willard St	Dig-Safe - Water	Water	9/14/2018	Dig Safe
139-					
308	Woodland Way	Dig-Safe - Water	Water	9/14/2018	Dig Safe
93	Pleasant St	Dig-Safe - Water	Water	9/14/2018	Dig Safe
10	Mountain Laurel Rd	Dig-Safe - Water	Water	9/14/2018	Dig Safe
10	Fletcher St	Dig-Safe - Water	Water	9/14/2018	Dig Safe
77	Littleton Rd	Dig-Safe - Water	Water	9/14/2018	Dig Safe
	Pingry tank	Water Service Work	Water	9/14/2018	chlorinated tank at Pingry Lab for Grove pond and Spec pond wtf.Prepared for filter cleaning@ Grove pond.
99	Barnum Rd	Water Quality Sampling	Water	9/14/2018	lab for grove pond wtf, Rounds, Took cl samples at 10 monthly bacteria sites.
99	Barnum Rd	Water Quality Sampling	Water	9/14/2018	did cl total and free labs for each site. Lab for spec pond and grove pond wtf. Rounds cleaned turbidity plumbing for turbidity meter,ph meters and cl 17 grove pond.
99	Barnum Rd	Bact-T Sampling	Water	9/14/2018	Did morning rounds, Lab for grove pond.Took monthly bacteria samples with W-1. took cl samples and brought them back to lab for testing.
99	Barnum Rd	Bact-T Sampling	Water	9/14/2018	
99	Barnum Rd	Bact-T Sampling	Water	9/14/2018	
14	Brook St	Meter Testing	Water	9/14/2018	Meter Test
14	Brook St	Shut Off	Water	9/14/2018	
					replace 3 injector check valves.
					kmno4 raw
					chlorine raw
					chlorine finish
	grove pond	Misc Water Work Order	Water	9/14/2018	replace quill finish chlorine chlorinate tank with 8 gallons of sodium hype
	pingry tank	Misc Water Work Order	Water	9/14/2018	at that time tank level was 650,000
14	Brook St	Leak Repair	Water	9/14/2018	24 pearl st
99	Barnum Rd	Misc Water Work Order	Water	9/14/2018	lab
99	Barnum Rd	DEP Report	Water	9/14/2018	admin
99	Barnum Rd	Misc Water Work Order	Water	9/14/2018	admin
	Washington St	Water Quality Sampling	Water	9/14/2018	lead and copper, quarter 3 sampling, take all to lab

99	Barnum Rd	Bact-T Sampling	Water	9/14/2018	townwide
14	Brook St	Misc Water Work Order	Water	9/14/2018	Meter Test
33	3rd St	Water Service Work	Water	9/14/2018	
33	3rd St	Water Service Work	Water	9/14/2018	
		Grounds Maintenance -			
33	3rd St	Water	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	Water Service Work	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
29	3rd St	Final Read	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	Water Service Work	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	Water Service Work	Water	9/14/2018	
33	3rd St	Water Service Work	Water	9/14/2018	
33	3rd St	Water Service Work	Water	9/14/2018	
5	4th St	New Meter Installation	Water	9/14/2018	
					Cleaned pipe, hydrant storage area.
					Removed some saplings, straightened
					out stuff laying around
0	Grove plant	Hydrant Replacement	Water	9/14/2018	Repaired and flushed hydrant, near
	Waste water				tanker fill pipe.
0	treatment plant	Hydrant Replacement	Water	9/14/2018	
33	3rd St	Hydrant Replacement	Water	9/14/2018	
29	3rd St	Flushing	Water	9/14/2018	
					Installed a 12" hydrant riser on new
16	Jonathan Dr	Hydrant Replacement	Water	9/14/2018	Kennedy hydrant
33	3rd St	Final Read	Water	9/14/2018	
14	Brook St	Meter Testing	Water	9/14/2018	Meter Test
75	/42 sandy pond	Final Read	Water	9/14/2018	Upgrade and final
					Researched vacuum trailer, valve
33	3rd St	Misc Water Work Order	Water	9/14/2018	turner
33	3rd St	Misc Water Work Order	Water	9/14/2018	Cleaned office and bathrooms
33	3rd St	Water Service Work	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
					Replaced old two nozzle Eddy hydrant.
					Hydrant was damaged buy impact with
					a car, but can't prove by who.
14	, 16 Jonathan Dr	Hydrant Replacement	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
5	4th St	New Meter Installation	Water	9/14/2018	
29	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	Final Read	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	Water Service Work	Water	9/14/2018	
75	/ 25 Sandy Pond Rd	Water Service Work	Water	9/14/2018	Final read from radio
29	3rd St	Valve Exercise	Water	9/14/2018	
33	3rd St	Water Service Work	Water	9/14/2018	

	E Main St	Water Service Work	Water	9/14/2018	Hook up last of temp services and turn off main
33	3rd St	Final Read	Water	9/14/2018	
29	3rd St	Final Read	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	Water Service Work	Water	9/14/2018	
33	3rd St	Final Read	Water	9/14/2018	
13	Jonathan Dr	New Meter Installation	Water	9/14/2018	Upgraded meter and radio. Final read
33	3rd St	Water Service Work	Water	9/14/2018	Read meters
0	east end	Water Service Work	Water	9/14/2018	Read meters
					Upgraded domestic and irrigation
27	Calvin St	New Meter Installation	Water	9/14/2018	meters and radio
29	Mulberry Cir	New Meter Installation	Water	9/14/2018	Upgraded radio
33	3rd St	Water Service Work	Water	9/14/2018	
29	3rd St	Water Service Work	Water	9/14/2018	
		Complaint/Investigation			
33	3rd St	- Water	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	Final Read	Water	9/14/2018	
33	3rd St	New Meter Installation	Water	9/14/2018	
33	3rd St	Flushing	Water	9/14/2018	
		Complaint/Investigation			
25	Brook St	- Water	Water	9/14/2018	
	East Main St	Misc Water Work Order	Water	9/14/2018	Mark outs for water main upgrade
33	3rd St	DEP Report	Water	9/14/2018	
14	Whitcomb Ave	Misc Water Work Order	Water	9/14/2018	
33	3rd St	Final Read	Water	9/14/2018	
					Replace transfer pump @ grove pond
0	Barnum Road	Misc Water Work Order	Water	9/14/2018	koh tank
					prepared filters #1 & 2 for cleaning
99	Barnum Rd	Water Service Work	Water	9/18/2018	tuesday morning.
					labs for Spec pond And Grove pond
99	Barnum Rd	Water Quality Sampling	Water	9/18/2018	water treatment facilities.
99	Barnum Rd	DEP Report	Water	9/18/2018	
99	Barnum Rd	Misc Water Work Order	Water	9/18/2018	rounds, inspect all water facilities
					meet w special effects person re:
7	Depot Sq	Misc Water Work Order	Water	9/18/2018	hydrant meter setup
		Complaint/Investigation			meet with plumber and bldg. owner re:
178	W Main St	- Water	Water	9/18/2018	second meter install
					inspect meter install, locate shutoff and
231	Snake Hill Rd	Water Service Work	Water	9/18/2018	turn on service
99	Barnum Rd	Misc Water Work Order	Water	9/18/2018	admin, prepare for foremans meeting
308	Woodland Way	Dig-Safe - Water	Water	9/18/2018	Dig Safe
68	Woodland Way	Dig-Safe - Water	Water	9/18/2018	Dig Safe
					drove to Marlboro to pick up battery
99	Barnum Rd	Misc Water Work Order	Water	9/18/2018	packs we had rebuilt
					lab for Spec pond and Grove pond WTF
99	Barnum Rd	Water Quality Sampling	Water	9/19/2018	.
20	Jackson St	Dig-Safe - Water	Water	9/19/2018	Dig Safe
91	Littleton Rd	Dig-Safe - Water	Water	9/19/2018	Dig Safe
82	Littleton Rd	Dig-Safe - Water	Water	9/19/2018	Dig Safe

8	McDowell St	Complaint/Investigation - Water	Water	9/19/2018	Customer has very rusty water and is asking that it be taken care of it.
68	E Main St	Dig-Safe - Water	Water	9/21/2018	Dig Safe
102	Pleasant St	Dig-Safe - Water	Water	9/24/2018	Dig Safe
	Littleton Rd	Dig-Safe - Water	Water	9/24/2018	Dig Safe
					Vacuumed and exercise hydrant valves for upcoming flow tests. Dig safes, final sign off 75, 81 Littleton Rd. Final read and upgrade 55/29A Littleton Rd.
21	3rd St	Water Service Work	Water	9/24/2018	Saw maintainance, cleaned garage, trip to Fasten all, restocked hardware, cleaned catch basins and drains on water dept property, filed new tie cards, and a couple maps, clean desk
21	3rd St	Water Service Work	Water	9/24/2018	Exercise gate 2wg55, then shut it off for DiAmico to tie in. Waited for them to uncap pipe, to verify water is off.
					Dump run. Vacuumed out some hydrant gates
0	High St	Pipe Replacement - Water	Water	9/24/2018	Final
71	Shirley st	Final Read	Water	9/24/2018	Final and upgrade
18	Cambridge B	Final Read	Water	9/24/2018	Upgrade
18	Cambridge A	Final Read	Water	9/24/2018	Upgrade
14	Grove St	Final Read	Water	9/24/2018	New install
270	woodland way	New Meter Installation	Water	9/24/2018	New install
268	woodland way	New Meter Installation	Water	9/24/2018	New install
68	woodland way	New Meter Installation	Water	9/24/2018	Dig Safe
17	Bligh St	Dig-Safe - Water	Water	9/24/2018	
		Complaint/Investigation - Water	Water	9/24/2018	Low water pressure
33	3rd St				Daily rounds at all water facilities
0	thru out town	Water Service Work	Water	9/24/2018	Batch chemicals at Spec
142	Washington St	Dig-Safe - Water	Water	9/24/2018	Dig Safe
28	Harvard Rd	Dig-Safe - Water	Water	9/24/2018	Dig Safe
58	Pleasant St	Dig-Safe - Water	Water	9/24/2018	Dig Safe
10	Page St	Dig-Safe - Water	Water	9/24/2018	Dig Safe
18	Coolidge Rd	Dig-Safe - Water	Water	9/24/2018	Dig Safe
		Complaint/Investigation - Water	Water	9/24/2018	Water Main Break
2	Willard St				Planting 3 trees.
100	Snake Hill Rd	Dig-Safe - Water	Water	9/24/2018	Dig Safe
13	Park St	Dig-Safe - Water	Water	9/24/2018	Dig Safe
55	Littleton Rd	Dig-Safe - Water	Water	9/24/2018	Dig Safe
11	Cambridge St	Dig-Safe - Water	Water	9/24/2018	Dig Safe
69	Washington St	Dig-Safe - Water	Water	9/24/2018	Dig Safe
11	Turtle Hill Rd	Dig-Safe - Water	Water	9/27/2018	Dig Safe
3	Sunflower Ct	Dig-Safe - Water	Water	9/27/2018	Dig Safe
60	Willard St	Dig-Safe - Water	Water	9/27/2018	Dig Safe
49	Washington St	Dig-Safe - Water	Water	9/27/2018	Dig Safe
		Complaint/Investigation - Water	Water	9/27/2018	meet w/ contractor re: service install
67	Nashua St				collect pond water, bring to lab for analysis
18	Pond St	Water Quality Sampling	Water	9/27/2018	admin
99	Barnum Rd	Misc Water Work Order	Water	9/27/2018	disassemble hydrant meter setup
	Mill St	Misc Water Work Order	Water	9/27/2018	

8	Moore dr	Final Read	Water	9/27/2018	Final
1	main st	Final Read	Water	9/27/2018	Read
12	old sandy pond	Final Read	Water	9/27/2018	Final
33	deer run	New Meter Installation	Water	9/27/2018	Two meter upgrade