

DEPARTMENT OF PUBLIC WORKS

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MONTHLY REPORT March 2021

Below is a summary of the Ayer DPW's operations for the month of March. The Ayer DPW provides critical essential services to the Town of Ayer including water supply, wastewater collection and treatment, road safety, solid waste disposal, vehicle and equipment repairs and business operations.

Below is a summary of our monthly work project status and a summary of monthly work orders completed.

Engineering and Administration

- Working on 25% Main Street Transportation Improvement Project Design
- Engineering and project management for West Main Street MassWorks Grant.
- Completed updates for Sewer Use Regulations
- Working with Planning Board to review Panther Way Subdivision
- Working on Grove Pond PFAS Treatment operation SOP
- Subdivision inspections – Woodland Way, Trevor Trail and Littleton Rd.
- Opened bids for Wright Road Water Main Upgrade project
- Construction administration of WWTP Alum Chemical Pacing Improvements
- Coordinating construction of East Main Street Upgrade (MassDOT).
- Working on Water Master Plan Update Report.
- Construction coordination for Spectacle Pond Wellfield PFAS Treatment Plant.
- Completed MassDEP approval of Spectacle Pond Well1A Replacement
- Construction management of the Groton Shirley Road Water and Sewer Improvements.
- Started construction of FY21 Sewer System Rehab project.
- Input water and wastewater equipment maintenance data into CMMS system
- Response to EPA for IPP Program and permit requirement audit
- Quarterly water and sewer bills were prepared and sent out for 2 routes.
- Processed and approved Road Opening Permits, Trench Permits and Water & Sewer Connection Permits.
- Started Groton Shirley Rd Sewer Construction

Highway / Stormwater Division

- Started annual street sweeping
- Clean, wash and lube snow plows and sanders
- Removed debris / beaver blockages from culverts 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 clarifier drive
- Repaired major sewer collapse on Westford Road
- 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

- PFAS Treatment plant operations
- 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
- 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
- Coordinated solid waste / recycling disposal including waste oil, scrap metals, textiles

Monthly Work Order Summary

Adresss		Work Task	Date	Division	Description
17	Bligh Street	GIS Mapping Update - Stormwater	3/10/2021	Engineering	Add culvert at Grove Pond along old road, west of boat launch
14	Brook Street	Site Inspection	3/10/2021	Engineering	Dan conducted several culvert and catch basin inspections around Town for stormwater/culvert improvements
21	East Main Street	Pot Hole	2/19/2021	Highway	Resident E Main called stating that his insurance company said that there is a safety issue on the sidewalk with all the pot holes.
114	Pleasant Street	Dig-Safe - Highway	2/26/2021	Highway	Dig Safe Utility Mark Out
25	East Main Street	Dig-Safe - Highway	3/1/2021	Highway	#20210900587 emergency fire sprinkler line repair
7	Trevor Trail	Dig-Safe - Highway	3/1/2021	Highway	#20210902086 install drain from catch basin to drain-start date of 3/4/21
33	Washington Street	Dig-Safe - Highway	3/4/2021	Highway	Dig Safe Utility Mark Out
41	Shirley Street	Pot Hole	3/4/2021	Highway	Resident called saying that the corner of Union & Shirley St. lots of pot holes especially near gas caps??.
1	Bishop Road Nashua River Rail Trl	Dig-Safe - Highway	3/5/2021	Highway	Dig Safe Utility Mark Out
78	Barnum Rd	Dig-Safe - Highway	3/8/2021	Highway	Dig Safe Utility Mark Out
34	1/2 Bligh Street	Pot Hole	3/8/2021	Highway	pot holes at end of driveway of 34 1/2 Bligh, end of School Street and (East) Main Street\
25	East Main Street	Pot Hole	3/9/2021	Highway	Resident called stating that there is a large pot hole at the corner of E Main & School St. Near the Court House. Pot hole is at the Stop sign.
25	Groton School Road	Dig-Safe - Highway	3/9/2021	Highway	Dig Safe Utility Mark Out
	Bennetts Crossing and Littleton Rd	Downed Tree Removal	3/10/2021	Highway	Clean up remains of tree that has fallen in ROW
2	Barnum Road	Dig-Safe - Highway	3/10/2021	Highway	Dig Safe Utility Mark Out
20	Howard Street	Dig-Safe - Highway	3/11/2021	Highway	Dig Safe Utility Mark Out
22	Jonathan Drive	Dig-Safe - Highway	3/11/2021	Highway	Dig Safe Utility Mark Out
16	E Main St	Dig-Safe - Highway	3/11/2021	Highway	Dig Safe Utility Mark Out
97	Hickory Way	Dig-Safe - Highway	3/12/2021	Highway	Dig Safe Utility Mark Out

114	Pleasant Street	Dig-Safe - Highway	3/12/2021	Highway	Dig Safe Utility Mark Out
26	Sandy Pond Road	Dig-Safe - Highway	3/12/2021	Highway	Dig Safe Utility Mark Out
22	Groton Harvard Road	Dig-Safe - Highway	3/12/2021	Highway	Dig Safe Utility Mark Out
22	Faulkner Street	Dig-Safe - Highway	3/12/2021	Highway	Dig Safe Utility Mark Out
4	Sculley Road	Dig-Safe - Highway	3/12/2021	Highway	Dig Safe Utility Mark Out
62	Sandy Pond Road	Dig-Safe - Highway	3/15/2021	Highway	Dig Safe Utility Mark Out
85	East Main Street	Dig-Safe - Highway	3/15/2021	Highway	Dig Safe Utility Mark Out
83	Washington Street	Dig-Safe - Highway	3/15/2021	Highway	Dig Safe Utility Mark Out
32	Grove Street	Dig-Safe - Highway	3/17/2021	Highway	Dig Safe Utility Mark Out
82	Pleasant Street	Dig-Safe - Highway	3/17/2021	Highway	Dig Safe Utility Mark Out
72	Park Street	Dig-Safe - Highway	3/17/2021	Highway	Dig Safe Utility Mark Out
1-3	Daybrook Drive	Dig-Safe - Highway	3/17/2021	Highway	Dig Safe Utility Mark Out
3-5,	6-8, 7-9 Old Towne Road	Dig-Safe - Highway	3/17/2021	Highway	Dig Safe Utility Mark Out
	Hiking Trails off of Oak Ridge Dr	Downed Tree Removal	3/17/2021	Highway	Highway Guy cut down trees on Hiking Trails that were called in. they cut out 5 trees total.
111	West Main Street	Pot Hole	3/18/2021	Highway	The guys pugmill patched many potholes on West Main St
88	Central Avenue	Pot Hole	3/18/2021	Highway	The guys pugmill patched potholes on Central Ave
31	Main Street	Streetlight Out	3/18/2021	Highway	Wally is working with the streetlight repair contractor on the Main St
2	Barnum Road	Dig-Safe - Highway	3/18/2021	Highway	Dig Safe Utility Mark Out
	School St - Near Court House	Dig-Safe - Highway	3/18/2021	Highway	Dig Safe Utility Mark Out
	Sandy Pond Rd - Rail Road	Dig-Safe - Highway	3/18/2021	Highway	Dig Safe Utility Mark Out
141	Washington Street Ayer/Shirley H.S.	Dig-Safe - Highway	3/18/2021	Highway	Dig Safe Utility Mark Out
114	Washington St Page Hill Top	Dig-Safe - Highway	3/18/2021	Highway	Dig Safe Utility Mark Out
21	Mill Street	Dig-Safe - Highway	3/18/2021	Highway	Dig Safe Utility Mark Out

	Groton Harvard Road	Dig-Safe - Highway	3/18/2021	Highway	Dig Safe Utility Mark Out
7	Sculley Road	Dig-Safe - Highway	3/19/2021	Highway	Dig Safe Utility Mark Out
161	West Main Street	Dig-Safe - Highway	3/19/2021	Highway	Dig Safe Utility Mark Out
9	Bishop Road	Dig-Safe - Highway	3/19/2021	Highway	Dig Safe Utility Mark Out
10	Harvard Road	Detent. Basin Cleaning	3/23/2021	Highway	Dig Safe Utility Mark Out
5	Wachusett Avenue East	Dig-Safe - Highway	3/24/2021	Highway	Dig Safe Utility Mark Out
3	Mountain Laurel Road	Misc Debris Removal	3/24/2021	Highway	Highway guys did a spring cleanup down at the Little Red School House to get it ready for summer mowing.
25	Brook Street	Building Maintenance Highway	3/24/2021	Highway	We started laying out the new office staff 6 space new parking area.
5	Fletcher Street	Repair Broken Sign	3/25/2021	Highway	Put whitcomb ave sign back up new post and break away
8	Marshall Street	Misc Special Event	3/26/2021	Highway	Put out the 4 trash barrels at the pond location for the season
99	Snake Hill Road	Downed Tree Removal	3/29/2021	Highway	tree blocking road
11	Willow Road	Dig-Safe - Highway	3/30/2021	Highway	20211304164 - Emergency Replace Catch Basin. Working in the road & edge of parking lot. Contractor: Lazaro Paving
12	Moore Drive	Catch Basin Repair	3/30/2021	Highway	Insect and repair catch basin that is settling.
99	Snake Hill Road	Downed Tree Removal	3/30/2021	Highway	Removed down tree from road that came down in heavy winds
1	Barnum Road	Misc Highway Work Order	3/30/2021	Highway	Delivered a load of loam to the Ayer Com garden
1	Park Street	Street Sweeping	3/30/2021	Highway	Started spring street sweeping the guys did Groton School Rd Park St and West Main St 3/30/2021
53	Shirley Street	Misc Debris Removal	3/31/2021	Highway	Please clean up in and around the fenced in area near 53 Shirley Street. She says there is a fence made out of telephone poles that is private, but maybe there is some clean up on the street side that we can do.
25	East Main Street	Dig-Safe - Wastewater	3/1/2021	Wastewater	#20210900587 emergency fire sprinkler line repair
7	Trevor Trail	Dig-Safe - Wastewater	3/1/2021	Wastewater	#20210902086 install drain from catch basin to drain-start date of 3/4/21
25	Brook Street	Call-In Wastewater	3/4/2021	Wastewater	take down secondary clarifier 2 and clean out debris and restart drive
25	Brook Street	Pump Maintenance	3/4/2021	Wastewater	remove debris and rags from pump 2 at main pump station

25	Brook Street	Misc Wastewater Work Order	3/4/2021	Wastewater	put filter 1 online and drain filter 2 and clean then do maintenance inspection in filter when dry
72	Park Street	Jetting/Cleaning	3/4/2021	Wastewater	park street jetted
38	Groton School Road	Jetting/Cleaning	3/4/2021	Wastewater	groton school jetted
1	Angard Lane	CCT Sewer Pipe	3/4/2021	Wastewater	Anguard jetted
5	Winterberry Lane	Clean Wet Well	3/4/2021	Wastewater	suck out wet well and repair force main pipe from number 2 pump
4	Mechanic Street Extension	Jetting/Cleaning	3/4/2021	Wastewater	Mechanic ext jetted
10	A Harvard Road	Jetting/Cleaning	3/4/2021	Wastewater	rotary jetted
42	Norwood Avenue	Jetting/Cleaning	3/4/2021	Wastewater	norwood ave jetted
2	Markham Circle	Jetting/Cleaning	3/4/2021	Wastewater	Markham jetted
13	Sculley Road	Jetting/Cleaning	3/4/2021	Wastewater	Scully jetted
142	Old Farm Way	Jetting/Cleaning	3/4/2021	Wastewater	old farm way jetted
33	Third Street	Jetting/Cleaning	3/4/2021	Wastewater	jetted marshall street ext in woods and behind house to clear blockage of roots and rags on feb 25th
29	Fletcher Street	Jetting/Cleaning	3/4/2021	Wastewater	fletcher jetted
121	Oak Ridge Drive	Homeowner Follow-Up - Wastewater	3/4/2021	Wastewater	determine if house is on septic or hooked up to town sewer found it is hooked up to town sewer
33	Washington Street	Dig-Safe - Wastewater	3/4/2021	Wastewater	Dig Safe Utility Mark Out
1	Bishop Road Nashua River Rail Trl	Dig-Safe - Wastewater	3/5/2021	Wastewater	Dig Safe Utility Mark Out
78	Barnum Rd	Dig-Safe - Wastewater	3/8/2021	Wastewater	Dig Safe Utility Mark Out
2	Barnum Road	Dig-Safe - Wastewater	3/10/2021	Wastewater	Dig Safe Utility Mark Out
20	Howard Street	Dig-Safe - Wastewater	3/11/2021	Wastewater	Dig Safe Utility Mark Out
22	Jonathan Drive	Dig-Safe - Wastewater	3/11/2021	Wastewater	Dig Safe Utility Mark Out
16	E Main St	Dig-Safe - Wastewater	3/11/2021	Wastewater	Dig Safe Utility Mark Out
97	Hickory Way	Dig-Safe - Wastewater	3/12/2021	Wastewater	Dig Safe Utility Mark Out
114	Pleasant Street	Dig-Safe - Wastewater	3/12/2021	Wastewater	Dig Safe Utility Mark Out
26	Sandy Pond Road	Dig-Safe - Wastewater	3/12/2021	Wastewater	Dig Safe Utility Mark Out
88	Central Avenue	Dig-Safe - Wastewater	3/12/2021	Wastewater	Dig Safe Utility Mark Out

22	Faulkner Street	Dig-Safe - Wastewater	3/12/2021	Wastewater	Dig Safe Utility Mark Out
4	Sculley Road	Dig-Safe - Wastewater	3/12/2021	Wastewater	Dig Safe Utility Mark Out
62	Sandy Pond Road	Dig-Safe - Wastewater	3/15/2021	Wastewater	Dig Safe Utility Mark Out
85	East Main Street	Dig-Safe - Wastewater	3/15/2021	Wastewater	Dig Safe Utility Mark Out
83	Washington Street	Dig-Safe - Wastewater	3/15/2021	Wastewater	Dig Safe Utility Mark Out
75	Park Street	Complaint/Investigation - Wastewater	3/15/2021	Wastewater	Home owner called about smell of sewer in driveway, found clean out at end of drive way and dug down to find manhole cover found full of dish cloth and grease cleared blockage and explained to owners of their responsibilities for there sewer line.
127	Oak Ridge Drive	Check Controls/Alarms	3/15/2021	Wastewater	cleared plugged pump at oakridge one pump station full of rags work down on march 11
32	Grove Street	Dig-Safe - Wastewater	3/17/2021	Wastewater	Dig Safe Utility Mark Out
82	Pleasant Street	Dig-Safe - Wastewater	3/17/2021	Wastewater	Dig Safe Utility Mark Out
72	Park Street	Dig-Safe - Wastewater	3/17/2021	Wastewater	Dig Safe Utility Mark Out
1	- 3 Daybrook Drive	Dig-Safe - Wastewater	3/17/2021	Wastewater	Dig Safe Utility Mark Out
3-5,	6-8, 7-9 Old Towne Road	Dig-Safe - Wastewater	3/17/2021	Wastewater	Dig Safe Utility Mark Out
2	Barnum Road	Dig-Safe - Wastewater	3/18/2021	Wastewater	Dig Safe Utility Mark Out
	School St - Near Court House	Dig-Safe - Wastewater	3/18/2021	Wastewater	Dig Safe Utility Mark Out
	Sandy Pond Rd - Rail Road	Dig-Safe - Wastewater	3/18/2021	Wastewater	Dig Safe Utility Mark Out
137	Oak Ridge Drive	Complaint/Investigation - Wastewater	3/18/2021	Wastewater	manhole cover that was replaced today is banging when traffic hits it
141	Washington Street Ayer/Shirley H.S.	Dig-Safe - Wastewater	3/18/2021	Wastewater	Dig Safe Utility Mark Out
114	Washington St Page Hill Top	Dig-Safe - Wastewater	3/18/2021	Wastewater	Dig Safe Utility Mark Out
21	Mill Street	Dig-Safe - Wastewater	3/18/2021	Wastewater	Dig Safe Utility Mark Out
	Groton Harvard Road	Dig-Safe - Wastewater	3/18/2021	Wastewater	Dig Safe Utility Mark Out
4	Sculley Road	Dig-Safe - Wastewater	3/19/2021	Wastewater	Dig Safe Utility Mark Out

163	West Main Street	Dig-Safe - Wastewater	3/19/2021	Wastewater	Dig Safe Utility Mark Out
9	Bishop Road	Dig-Safe - Wastewater	3/19/2021	Wastewater	Dig Safe Utility Mark Out
127	Oak Ridge Drive	Repair Manhole	3/19/2021	Wastewater	replaced cracked manhole cover
114	Oak Ridge Drive	Pump/Compressor Maintenance	3/19/2021	Wastewater	replaced broken vacuum compressor for pump 2 at Oakridge 2 pump station
25	Brook Street	Misc Wastewater Work Order	3/19/2021	Wastewater	rebuild vacuum compressor from Oakridge 2 pump station
131	Oak Ridge Drive	Pump/Compressor Maintenance	3/19/2021	Wastewater	reinstall rebuilt pump 1 to Oakridge 1 pump station
25	Brook Street	Clean Wet Well	3/19/2021	Wastewater	clean bar rack at main pump station
138	Central Avenue	Clean Wet Well	3/19/2021	Wastewater	clean bar racks at central ave pump station
91	Sandy Pond Road	Dig-Safe - Wastewater	3/19/2021	Wastewater	Dig Safe Utility Mark Out
20	Williams Street	Dig-Safe - Wastewater	3/22/2021	Wastewater	Dig Safe Utility Mark Out
83	Pleasant Street	Dig-Safe - Wastewater	3/22/2021	Wastewater	Dig Safe Utility Mark Out
	School St	Dig-Safe - Wastewater	3/22/2021	Wastewater	Dig Safe Utility Mark Out
25	Brook Street	Sampling	3/22/2021	Wastewater	do all sampling and process control for Monday 22 march
25	Brook Street	Check Controls/Alarms	3/22/2021	Wastewater	do all stations except main pump station record pump times and check to make sure all pumps and valves are working
127	Oak Ridge Drive	Pump/Compressor Maintenance	3/22/2021	Wastewater	replace check valve at Oak ridge 1 pump station for pump 1
25	Brook Street	Misc Wastewater Work Order	3/22/2021	Wastewater	Paint walls in filter room
25	Brook Street	Misc Wastewater Work Order	3/22/2021	Wastewater	sweep floor and clean bathrooms in plant
25	Brook Street	Misc Wastewater Work Order	3/22/2021	Wastewater	load tankers when they arrive
25	Brook Street	Reports - Wastewater	3/22/2021	Wastewater	take trash to transfer station
25	Brook Street	Repair Manhole	3/22/2021	Wastewater	organize manhole utility trailer make sure pavement saw working properly
127	Oak Ridge Drive	Repair Manhole	3/22/2021	Wastewater	cut pavement at manhole to get ready for repair
0	Sunflower Ct	Pump/Compressor Maintenance	3/22/2021	Wastewater	do monthly maintenance at pondview 1 pump station
25	Brook Street	Daily Inspection	3/22/2021	Wastewater	do daily numbers at Main pump station send 100k to Devens
25	Brook Street	Reports - Wastewater	3/22/2021	Wastewater	do all reports for wastewater dept and DMR
176	West Main Street	Dig-Safe - Wastewater	3/23/2021	Wastewater	Dig Safe Utility Mark Out
114	Pleasant Street	Dig-Safe - Wastewater	3/23/2021	Wastewater	Dig Safe Utility Mark Out

28	Williams Street	Dig-Safe - Wastewater	3/23/2021	Wastewater	Dig Safe Utility Mark Out
5	Wachusett Avenue East	Dig-Safe - Wastewater	3/24/2021	Wastewater	Dig Safe Utility Mark Out
	E Main St	Dig-Safe - Wastewater	3/24/2021	Wastewater	Dig Safe Utility Mark Out
	Harvard Rd	Dig-Safe - Wastewater	3/24/2021	Wastewater	Dig Safe Utility Mark Out
7	Prospect Street	Dig-Safe - Wastewater	3/24/2021	Wastewater	Dig Safe Utility Mark Out
	near 5 Sandy Pond Road	Dig-Safe - Wastewater	3/26/2021	Wastewater	Dig Safe Utility Mark Out
4	Sandy Pond Road	Dig-Safe - Wastewater	3/26/2021	Wastewater	20211213808 replacing pole 3 with anchor, mark 20' radius around pole-start date 3/31/21
13	Groton Harvard Road	Dig-Safe - Wastewater	3/29/2021	Wastewater	Dig Safe Utility Mark Out
24	Woodland Way	Dig-Safe - Wastewater	3/29/2021	Wastewater	Dig Safe Utility Mark Out
25	Brook Street	Call-In Wastewater	3/30/2021	Wastewater	repair broken shear pin on primary 2 drive
25	Brook Street	Call-In Wastewater	3/30/2021	Wastewater	start alum pumps and set dosage
25	Brook Street	Misc Wastewater Work Order	3/30/2021	Wastewater	remove tank drain pump from tank drain and remove rags and put back on line
25	Brook Street	Pump Maintenance	3/30/2021	Wastewater	pull pump 3 at main check for rags
11	Willow Road	Dig-Safe - Wastewater	3/30/2021	Wastewater	Dig Safe Utility Mark Out
1	Bishop Road	Dig-Safe - Water	2/9/2021	Water	Dig Safe Utility Mark Out
16	Park Street	Dig-Safe - Water	2/22/2021	Water	Dig Safe Utility Mark Out
114	Pleasant Street	Dig-Safe - Water	2/26/2021	Water	Dig Safe Utility Mark Out
25	East Main Street	Dig-Safe - Water	3/1/2021	Water	Dig Safe Utility Mark Out
7	Trevor Trail	Dig-Safe - Water	3/1/2021	Water	Dig Safe Utility Mark Out
31	Mulberry Circle	Complaint/Investigation - Water	3/3/2021	Water	Residnet states that his water presser is lower than normal since the water main break. He said it's not a trickle but does notice the pressure is low.
0	Barnum Road	Lab	3/3/2021	Water	Lab for Grove finish
0	Barnum Road	Lab	3/3/2021	Water	Lab for Grove midpoint
0	Barnum Road	Lab	3/3/2021	Water	Lab for Grove raw
0	Barnum Road	Air Scour	3/3/2021	Water	Air scoured Grove filter 3
0	Barnum Road	Bag Filter	3/3/2021	Water	Changed Grove bag filter pod 1
0	Barnum Road	Bact-T Sampling	3/3/2021	Water	Bacteria sampling for distribution system

0	Barnum Road	Bact-T Sampling	3/3/2021	Water	Bacteria sampling for wells / plants
33	Washington Street	Dig-Safe - Water	3/4/2021	Water	Dig Safe Utility Mark Out
1	Bishop Road Nashua River Rail Trl	Dig-Safe - Water	3/5/2021	Water	Dig Safe Utility Mark Out
78	Barnum Rd	Dig-Safe - Water	3/8/2021	Water	Dig Safe Utility Mark Out
0	Barnum Road	Chemical Adjustments	3/8/2021	Water	Adjusted grove dosages based on raw lab results
0	Barnum Road	Air Scour	3/8/2021	Water	Air scoured Grove filter 5. Effluent had high Mn. Start 8.5 psi. Finish 3 psi
0	Barnum Road	Lab	3/8/2021	Water	Raw lab for Grove WTP
0	Barnum Road	Lab	3/8/2021	Water	Finish lab for Spec WTP
0	Barnum Road	Instrumentation Calibration	3/8/2021	Water	Calibrated Grove bench top pH probe. Slope 99%
25	Groton School Road	Dig-Safe - Water	3/9/2021	Water	Dig Safe Utility Mark Out
14	Oak Street	Instrumentation Calibration	3/9/2021	Water	Spec raw pH line plugged. Cleaned out line and adjusted flow
14	Oak Street	Lab	3/9/2021	Water	Finish lab for Grove Pond WTP
14	Oak Street	Lab	3/9/2021	Water	Raw lab for grove WTP
14	Oak Street	Lab	3/9/2021	Water	Lab for raw sample from Grove well house
14	Oak Street	Lab	3/9/2021	Water	Finish lab for Spec WTP
14	Oak Street	Chemical Adjustments	3/9/2021	Water	Adjusted dosages for Grove WTP. Manganese levels in raw water varying significantly each day (0.2 mg/mL - 1.5 mg/mL)
14	Oak Street	Leak Repair	3/9/2021	Water	Repaired leaking 100 ft tap at Spec pond WTP. Contractor struck line with excavator. We replaced damaged section with new copper, curb stop valve, and union.
2	Barnum Road	Dig-Safe - Water	3/10/2021	Water	Dig Safe Utility Mark Out
20	Howard Street	Dig-Safe - Water	3/11/2021	Water	Dig Safe Utility Mark Out
22	Jonathan Drive	Dig-Safe - Water	3/11/2021	Water	Dig Safe Utility Mark Out
16	E Main St	Dig-Safe - Water	3/11/2021	Water	Dig Safe Utility Mark Out
97	Hickory Way	Dig-Safe - Water	3/12/2021	Water	Dig Safe Utility Mark Out
114	Pleasant Street	Dig-Safe - Water	3/12/2021	Water	Dig Safe Utility Mark Out
26	Sandy Pond Road	Dig-Safe - Water	3/12/2021	Water	Dig Safe Utility Mark Out
88	Central Avenue	Dig-Safe - Water	3/12/2021	Water	Dig Safe Utility Mark Out

22	Faulkner Street	Dig-Safe - Water	3/12/2021	Water	Dig Safe Utility Mark Out
4	Sculley Road	Dig-Safe - Water	3/12/2021	Water	Dig Safe Utility Mark Out
62	Sandy Pond Road	Dig-Safe - Water	3/15/2021	Water	Dig Safe Utility Mark Out
85	East Main Street	Dig-Safe - Water	3/15/2021	Water	Dig Safe Utility Mark Out
83	Washington Street	Dig-Safe - Water	3/15/2021	Water	Dig Safe Utility Mark Out
32	Grove Street	Dig-Safe - Water	3/17/2021	Water	Dig Safe Utility Mark Out
82	Pleasant Street	Dig-Safe - Water	3/17/2021	Water	Dig Safe Utility Mark Out
72	Park Street	Dig-Safe - Water	3/17/2021	Water	Dig Safe Utility Mark Out
1	- 3 Daybrook Drive	Dig-Safe - Water	3/17/2021	Water	Dig Safe Utility Mark Out
3-5,	6-8, 7-9 Old Towne Road	Dig-Safe - Water	3/17/2021	Water	Dig Safe Utility Mark Out
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9	Bishop Road	Dig-Safe - Water	3/19/2021	Water	Dig Safe Utility Mark Out
91	Sandy Pond Road	Dig-Safe - Water	3/19/2021	Water	Dig Safe Utility Mark Out
20	Williams Street	Dig-Safe - Water	3/22/2021	Water	Dig Safe Utility Mark Out
83	Pleasant Street	Dig-Safe - Water	3/22/2021	Water	Dig Safe Utility Mark Out
	School St	Dig-Safe - Water	3/22/2021	Water	Dig Safe Utility Mark Out

0	Barnum Road	Air Scour	3/22/2021	Water	Air scoured Grove filter 3
0	Barnum Road	Air Scour	3/22/2021	Water	Air scoured Grove filter 4
0	Barnum Road	Air Scour	3/22/2021	Water	Air scoured Grove filter 5
0	Barnum Road	Air Scour	3/22/2021	Water	Air scoured Grove filter 6
176	West Main Street	Dig-Safe - Water	3/23/2021	Water	Dig Safe Utility Mark Out
114	Pleasant Street	Dig-Safe - Water	3/23/2021	Water	Dig Safe Utility Mark Out
28	Williams Street	Dig-Safe - Water	3/23/2021	Water	Dig Safe Utility Mark Out
20	Bligh Street	Dig-Safe - Water	3/24/2021	Water	Dig Safe Utility Mark Out
5	Wachusett Avenue East	Dig-Safe - Water	3/24/2021	Water	Dig Safe Utility Mark Out
	E Main St	Dig-Safe - Water	3/24/2021	Water	Dig Safe Utility Mark Out
	Harvard Rd	Dig-Safe - Water	3/24/2021	Water	Dig Safe Utility Mark Out
	Main St	Dig-Safe - Water	3/24/2021	Water	Dig Safe Utility Mark Out
0	Barnum Road	Bag Filter	3/24/2021	Water	change bag filter pod 2, also clean up pfos plant for visit from senator and colonel. also drain IX 1 for service from evoqua
0	Barnum Road	Water Quality Sampling	3/24/2021	Water	monthly pfas samples
0	Barnum Road	Instrumentation Calibration	3/25/2021	Water	Calibrated bench top pH probe
0	Barnum Road	Instrumentation Calibration	3/25/2021	Water	Changed reagents for CI17 at Grove
0	Barnum Road	Instrumentation Calibration	3/25/2021	Water	Changed reagents for Grove PFAS plant CI17
15	Highland Avenue	Dig-Safe - Water	3/26/2021	Water	20211211977 Installing sidewalk anchor at pole 7-mark 20' radius around pole-start date 3/30/21
13	Groton Harvard Road	Dig-Safe - Water	3/29/2021	Water	Dig Safe Utility Mark Out
24	Woodland Way	Dig-Safe - Water	3/29/2021	Water	Dig Safe Utility Mark Out
11	Willow Road	Dig-Safe - Water	3/30/2021	Water	Dig Safe Utility Mark Out
114	E Main St	Dig-Safe - Water	3/30/2021	Water	Dig Safe Utility Mark Out
6	Myrick Street	Dig-Safe - Water	3/30/2021	Water	Dig Safe Utility Mark Out
25	Groton School Road	Complaint/Investigation - Water	3/30/2021	Water	Resident complaining that the water is brown.
23	High Street	Dig-Safe - Water	3/30/2021	Water	Dig Safe Utility Mark Out
4	Sandy Pond Road	Dig-Safe - Water	3/31/2021	Water	Dig Safe Utility Mark Out