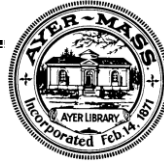


DEPARTMENT OF PUBLIC WORKS

Mark L. Wetzel, P.E., Superintendent
Daniel Van Schalkwyk, Town Engineer
Pamela J. Martin, Business Manager



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MONTHLY REPORT March 2017

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

The Ayer DPW welcomed our new Department Assistant, Ms. Ramona Bean. Mona was previously the Assistant Tax Collector and is a great addition to our team!

In addition to the DPW's normal day to day work, March was a busy month. We had over 18 inches of snow that kept the crew busy. In addition, we had 4 regulatory related submittals due at the end of the month. These submittals were:

- EPA-NPDES Wastewater Discharge Permit Compliance Report
- EPA Wastewater Collection System Operations Report
- MassDOT Complete Streets Prioritization Plan
- MassDEP Water Annual Statistics Report

The DPW was successful in obtaining a \$500,000 grant for the West Main Street Bridge replacement project.

Engineering and Administration

- Active involvement in Comprehensive Plan Committee. Transportation Workgroup was formed and started working on this section of the plan
- Continued permitting with Conservation Commission for Snake Hill Dog Park.
- Permitting with Conservation Commission for Wright Road loop water main
- Continued construction of Water Division Garage
- Complete Streets Work Priority Plan was completed and submitted to MassDOT
- Developed Inter-Municipal Agreement for Groton sewer connection and began negotiations
- Working on bid documents for Fuel Station Canopy
- Working on negotiations for solar lease project at Town landfills
- Awarded bid for Stormwater Outfall Improvements
- Issued RFP and selected consultant for LED Streetlight Design Services
- Construction Oversight Pleasant Street CDBG grant improvement project –gas main upgrades
- Managed meter upgrade project including scheduling and computer account changes
- Quarterly water and sewer bills were prepared and sent out for 4 routes
- Sold Transfer Station permits and PAYT bags
- Continuing implementation of Maintenance Edge Work Order Management System for WWTP and WTPs by adding scheduled equipment maintenance to the database
- Working with Town Administrator and MART on Rail Access and Commuter Parking Lot
- Reviewed and responded to questions and issues related to water and sewer bills
- Working with Planning Board to update the subdivision regulations

- Reviewed several subdivision / site plans for the Planning Board
- 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**
- Repaired pot holes and shoulders throughout town
- Installed new signs and / or repaired existing signs at various locations in town
- Repaired catch basins
- Snow plowing and road / ice treatment. Five events, 18 inches total monthly snowfall.
- Began street sweeping
- DPW garage / facility maintenance
- Equipment and vehicle 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**
- All NPDES permit requirements were in compliance for the month of November
- Total flow for the treatment plant was 50 million gallons with an avg. of 1.62 mgd
- Contractor hauled 25 loads of sludge
- Implemented Mobile 311 into daily Pumping Station maintenance
- Implemented Maintenance Edge into WWTP maintenance work orders
- Performed mechanical maintenance on pump stations
- Backwashed filter units and cleaned UV system
- 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
- Upgraded internet service, hardware and software at WWTP under grant and supervision of the Town's great IT Director!

Water Division

- See specific work order tasks attached **Work Order Summary**
- Completed and submitted 2016 Annual Statistic Report for MassDEP
- Worked with ASRSD to monitor lead and copper at Page Hilltop School
- 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
- Executed grants agreements for organic food waste collection and mattress recycling
- Cleaned up brush dump to begin screen loam
- Leaf hauling to brush dump / compost area off Bishop Road
- Coordinated solid waste / recycling disposal including waste oil, scrap metals, textiles
- Completed third party inspection report for submittal to MaDEP

Address	Street Name	Work Type	Date Flagged	Flagged By	Description	Comments
136	Snake Hill Rd	Service Request - Follow Up	3/3/2017 10:12	Engineering	Staked prominent features of Dog Park for ConCom site walk.	
99	Barnum Road	Project Inspection	3/3/2017 10:14	Engineering	GPS'd location of buried electric manhole and new conduit adjacent to Garage.	
61	Wright Rd	Project Inspection	3/10/2017 8:12	Engineering	03-08-2017 - Visit Wright Road meet PSI for informational drilling of cross-country water main project.	
99	Barnum Road	Project Inspection	3/10/2017 8:15	Engineering	03-06-2017 - Visit garage site. Materials have been stored for erection of the garage.	
61	Wright Rd	Project Inspection	3/10/2017 8:29	Engineering	03-10-2017 - Dan V. speaks to PSI engineer and confirms drilling was completed for Wright Road Cross-Country Water Main on 03-08 and 03-09. All 3 locations were reached to	

					depths of 30 feet. PSI will be providing a report with boring logs.	
0	Groton school at town line	Downed Tree Removal	3/2/2017 14:40	Highway		Removed tree from roadway
0	west Main at culvert	Downed Tree Removal	3/2/2017 14:42	Highway		Cut down five trees hanging over roadway
0	game farm and James brook way	Downed Tree Removal	3/2/2017 14:43	Highway		Cut and removed tree blocking roadway
0	shaker road	Downed Tree Removal	3/3/2017 10:55	Highway		Removed two trees from roadway
	Rose Lane	Catch Basin Repair	3/10/2017 8:42	Highway		The guys did a basin repair on a basin on Rose Lane
131	W Main St	Catch Basin Repair	3/10/2017 8:44	Highway		Guys did a basin repair on West Main St down by the Devens Main gate
131	W Main St	Street Sweeping	3/10/2017 8:46	Highway		Main Roads the guy did a little mid winter road sweeping
131	W Main St	Repair Work	3/10/2017 8:47	Highway		Mike installed new helper springs on truck H10 dump
0	Washington St	Downed Tree Removal	3/10/2017 8:51	Highway		The guys removed a down tree from the road that came down from the wind
	Town Roads	Replace Sign	3/13/2017 10:41	Highway		Sent Dave and Ryan out to start replacing faded Street signs. Groton St and Park St Stop Sign. Pleasant St and Howard St Stop Sign. Howard St and Nashua St Stop Sign. Taft St and Pleasant St Stop sign. Brook St R-R crossing signs.
180	Washington St	Snow Plowing	3/21/2017 10:19	Highway		Town wide snow plowing 3\13 3\14 we got about 16 inches of heavy snow
0	Main St	Snow Removal	3/21/2017 10:24	Highway		Main St snow removal 2\16\2017

	wastewater plant	Misc Wastewater Work Order	2/27/2017 10:48	Wastewater	do maintenance on blowers for aeration tanks, check oil level, grease , replace belts	
25	Brook St	Misc Wastewater Work Order	2/27/2017 10:50	Wastewater	do maintenance on clarifier drives, check chains and ad oil as necessary.	
	oak ridge dr	Pump/Compressor Maintenance	2/27/2017 10:53	Wastewater	do monthly maintenance on stations oak ridge 1 and 2, check globes and pumps and compressors, replace vacuum lines if needed, grease motors ect,	
25	Brook St	Reports - Wastewater	3/3/2017 12:33	Wastewater	do all reports for month of February, send out DMR to all concerned, do NET DMR and send to EPA	
0	Moore Dr	Dig-Safe - Wastewater	3/7/2017 15:09	Wastewater	Gas line upgrade	Marking Moore Dr street and properties
25	Groton School Rd	Dig-Safe - Wastewater	3/7/2017 15:11	Wastewater	Excavation for new telephone line	Marked property
2	Sandy Pond Rd	Dig-Safe - Wastewater	3/7/2017 15:12	Wastewater	Test holes and boundary markers	Marked property and street
32	Highland Ave	Dig-Safe - Wastewater	3/7/2017 15:13	Wastewater	Replace water line	Marked property and street
25	Brook St	Misc Wastewater Work Order	3/8/2017 13:15	Wastewater	take S-6 pickup to colonial for recall of air bag controls	
	wastewater plant	Generator Maintenance	3/8/2017 13:17	Wastewater	replace battery's in generator at wastewater plant	
25	Brook St	Generator Maintenance	3/8/2017 13:18	Wastewater	replace oil hoses on generator at Main pump station	
25	Brook St	Misc Wastewater Work Order	3/8/2017 13:22	Wastewater	Unglog sampler and make sure it	

					is running properly	
25	Brook St	Misc Wastewater Work Order	3/8/2017 13:37	Wastewater	work on old utility and get heat working	
25	Brook St	Misc Wastewater Work Order	3/17/2017 14:02	Wastewater	clean walk ways of snow plow all lots and shovel snow from steps	
166	Central Ave	Dig-Safe - Wastewater	3/17/2017 14:03	Wastewater	plow or remove snow fro access to all pump stations	
0	Rosewood	Jetting/Cleaning	3/20/2017 14:45	Wastewater	Rosewood is a chronic problem area	Started jetting the Rosewood area, plans are to continue in the morning barring any personnel issues
0	Rosewood	Jetting/Cleaning	3/21/2017 14:57	Wastewater	General Maintenance	Jetted Rosewood Ave
0	Vernon St	Jetting/Cleaning	3/21/2017 14:58	Wastewater	General maintenance	Jetted Vernon St
25	Brook St	Misc Wastewater Work Order	3/29/2017 13:38	Wastewater	fix or replace steam trap to heating system	
25	Brook St	Misc Wastewater Work Order	3/29/2017 13:39	Wastewater	take ford pickup for estimates for dent from plowing damage	
25	Brook St	Pump/Compressor Maintenance	3/29/2017 13:47	Wastewater	Pull pump at willow pump station and check for rag and debris	
25	Brook St	Misc Wastewater Work Order	3/29/2017 13:48	Wastewater	check RAS pumps for rags and leafs	
26	Oakridge Dr	Dig-Safe - Wastewater	3/29/2017 14:13	Wastewater	New house being built	Marked gravity and force main going into and coming out of Oakridge #2 pump station
25	Brook St	Misc Wastewater Work Order	3/29/2017 14:39	Wastewater	attend meeting with CDM smith on 23 march	
200	W. Main, End W. Main, 182 W. Main, 34 Wright Rd, 139 Snake Hill	Flushing	2/22/2017 15:23	Water		Flushed water mains, lubricated caps, inspected for problems, and made notes

	Rd, Taft/ Nashua, 65 Nashua, End of Pleasant St, Groton/ Shirley Rd, Autumn Ridge, End Of the Willows,					
33	3rd St	Misc Water Work Order	2/22/2017 15:24	Water		Went on new pavement repair demo
1	Littleton Rd, Rotary, End Harvard Rd, Harvard Rd/ Marshal St,Coffman Way, Shaker Ln, 125 Littleton Rd, Marshal St	Flushing	2/24/2017 12:40	Water		Flushed hydrants, lubricated caps, looked for damage and needed maintenance, made notes.
33	3rd St	Misc Water Work Order	2/24/2017 12:47	Water		Dump run, Service line inspection, I had temporarily install a curb stop on house end of service, so we could charge the line and check for leaks. Signed permit. Talked with Mark about fixing private hydrants, and talked with Dan about testing hydrant mapping on I pad
0	End of Harvard Rd, 65 Fitchburg Rd, 70 Fitchburg Rd	Water Service Work	2/24/2017 15:10	Water		Replaced rotted hardware on hydrants, removed and lubricated all caps. Hardware replacement required a lot of cutting and grinding.
33	3rd St	Water Service Work	2/24/2017 15:11	Water		Worked with Dan and We on new hydrant mapping

						app, on phones and I pad
0	Mullumco way	Final Read	2/24/2017 15:14	Water		Verified read at CTC holdings(Tri Moore), verified that there is no water being used, and meter and radio are working properly
33	3rd St	Misc Water Work Order	2/24/2017 15:14	Water		Cleaned truck and trailer
8	old sandy pond red	New Meter Installation	2/27/2017 14:27	Water		New meter radio
51	mulberry cut	New Meter Installation	2/27/2017 14:28	Water		New meter radio
31	maple st	Shut Off	2/27/2017 14:29	Water		Shut off in street
21	Maple St	New Meter Installation	2/27/2017 16:10	Water		Turn off at street for plumbing repair. Replaced 5/8 meter with a 3/4 meter. I had to jack hammer pavement because curb stop was paved over. I installed a gate box top over curb stop and pavement patched hole. Turned water back on after repair was done.
33	3rd St	Misc Water Work Order	2/27/2017 16:14	Water		Checked all torch bottles. Trip to Liberty welding to refill bottles and get price quotes for bigger torch set.
33	3rd St	Misc Water Work Order	2/27/2017 16:16	Water		Dump run, trip to Moores, clean shop.
33	3rd St	Water Service Work	2/28/2017 10:49	Water		Inventory hydrant hardware, trip to Fastenal. Inspected hydrants on Littleton Rd for rotted hardware and made notes. Repaired broken pins in backhoe.
46	sandy pond red	New Meter Installation	2/28/2017 13:25	Water		New radio
27	Longview for	Inspection - Water	2/28/2017 13:26	Water		Final sign off
0	Littleton red	Hydrant Replacement	2/28/2017 15:08	Water		Repairing hydrant

						AVK hydrant. Replaced rotted hardware on bonnet. Tried to replace rotted hardware on flange but couldn't remove bolts. Located gate valve, its in travel lane of Littleton Rd, marked it.
0	Littleton Rd	Hydrant Replacement	2/28/2017 15:20	Water		
	Barnum Rd	Misc Water Work Order	3/1/2017 15:15	Water	grove plant	
99	Barnum Rd	DEP Report	3/1/2017 15:16	Water	E-ASR stats	
60	Barnum Rd	Misc Water Work Order	3/1/2017 15:18	Water	AC pipe refresher	
55	Radison Rd	New Meter Installation	3/1/2017 15:26	Water		Final read from 3" Sensus meter. A new 3" Neptune meter was installed by Toomey plumbing. I did final inspection and tested both radios.
0	Willows condos, 27 Longview Cir	Water Service Work	3/1/2017 15:26	Water		Talked with Dave with Habitech about broken hydrant, and how he wants to handle repairing it. Replaced broken radio at 27 Longview
33	3rd St	Misc Water Work Order	3/1/2017 15:26	Water		Removed tool box from Rick F250. Installed fuel transfer tank and pump in it.
33	3rd St	Misc Water Work Order	3/3/2017 11:03	Water		Made supply trips to checkers flag, Napa, Liberty welding supply, JC Madigan. Finished installing diesel transfer tank, and got it inspected at Fire dept.
99	Barnum Rd	Bact-T Sampling	3/3/2017 11:25	Water	repair and service backhoe	
2	Sandy Pond Rd	Dig-Safe - Water	3/3/2017 11:26	Water		
60	Barnum Rd	Bact-T Sampling	3/3/2017 11:27	Water		
99	Barnum Rd	Misc Water Work Order	3/3/2017 11:40	Water	lab and rounds	

60	Barnum Rd	Misc Water Work Order	3/3/2017 11:41	Water	work on electrical trench for garage	
99	Barnum Rd	Dig-Safe - Water	3/3/2017 12:24	Water	EASR , stats	
99	Barnum Rd	DEP Report	3/3/2017 12:33	Water	EASR	
99	Barnum Rd	Misc Water Work Order	3/3/2017 12:36	Water	lab	
99	Barnum Rd	Misc Water Work Order	3/3/2017 12:37	Water		
99	Barnum Rd	Misc Water Work Order	3/3/2017 12:44	Water	lab and plant maint. flush lines and instrumentation	
99	Barnum Rd	Misc Water Work Order	3/3/2017 12:45	Water	admin.	
60	Barnum Rd	Misc Water Work Order	3/3/2017 12:46	Water	sludge sample, seek quotes to clean backwash tank	
33	3rd St	Misc Water Work Order	3/6/2017 7:24	Water		Worked on distribution trailer, set up new torch set , dump run , cleaned garage
25	Grosvenor	Misc Water Work Order	3/6/2017 7:53	Water		Data logging
33	mulberry for	New Meter Installation	3/6/2017 7:54	Water		Radio meter
804	autumn ridge	New Meter Installation	3/6/2017 7:55	Water		New meter radio
805	autumn ridge	New Meter Installation	3/6/2017 7:56	Water		Meter and radio
19	myrick	Final Read	3/6/2017 7:56	Water		Final read
55	raddisson Ed	New Meter Installation	3/6/2017 7:57	Water		Meter integrated
46	sandy pond rd	New Meter Installation	3/6/2017 7:58	Water		Meter radio
8	old sandy pond red	New Meter Installation	3/6/2017 7:59	Water		Meter radio
51	mulberry for	New Meter Installation	3/6/2017 7:59	Water		Meter radio
21	maple st	Shut Off	3/6/2017 8:00	Water		Shut off
1	magnolia	Final Read	3/6/2017 11:33	Water		Final read added meter and radio
29	3rd St	Misc Water Work Order	3/7/2017 13:22	Water		Trip to Harvard Outdoor Power, to get price on a new generator and chain saw parts

						Went over paper maps of Grove Pond wells and plant, over to Marshal St, compared them to electronic maps on I Pad. Walked through Pulpit Rock, looking for gates and assessing how much brush and debris needs to be cut and moved to expose everything
33	3rd St	Inspection - Water	3/7/2017 13:23	Water		
33	3rd St	Misc Water Work Order	3/7/2017 13:27	Water		Made a rebar cage and cement form to cover new electrical line to new garage at Grove Pond plant
29	3rd St	Misc Water Work Order	3/7/2017 14:08	Water		Dump run, trip to Napa, checked out Rick truck for front end issues, found a bad tie rod end, rt side. Fixed broken chin spoiler. Talked with Mike about fixing it. Ordered tires for it. Talked with Doug about making a list of gate boxes to have pavement repaired. Did maintenance on generator and newer mud pump
33	3rd St	Misc Water Work Order	3/8/2017 11:46	Water		Serviced older mud pump, and pressure washer, washed all pumps and Stihl demo saw. Poured concrete into electrical conduit trench, cleaned up work area, returned cement mixer to DPW. Cleaned garage
25	Brook St	Misc Water Work Order	3/9/2017 9:06	Water	prepare for and attend foremans meeting	
99	Barnum Rd	Misc Water Work Order	3/9/2017 9:13	Water	daily lab and plant maint	
201	W Main St	Complaint/Investigation - Water	3/9/2017 9:16	Water	smelly water	

	W Main St	Flushing	3/9/2017 9:17	Water	set up truck w/ diffuser and flush West Main St area	
99	Barnum Rd	Misc Water Work Order	3/9/2017 9:19	Water	daily rounds, out w/ Onyx and up new standpipe	
99	Barnum Rd	Misc Water Work Order	3/9/2017 9:23	Water	pick up materials/ make form and mix concrete for new garage electrical	
180	Washington St	Dig-Safe - Water	3/9/2017 9:25	Water	mark all water main and services from Norwood Ave to Groton Harvard	
8	Moore Dr	Dig-Safe - Water	3/9/2017 9:27	Water	continue locating services, no tie cards	
29	3rd St	Misc Water Work Order	3/10/2017 13:10	Water		Gathered trash from shop, dump run
0	Moore Dr	Water Service Work	3/10/2017 13:11	Water		Located service lines, dug up curb stops, located water main, for entire street
0	Highland Ave	Water Service Work	3/10/2017 13:13	Water		Worked on emergency service line repair
29	3rd St	Water Service Work	3/10/2017 13:14	Water		Cleaned out truck from service line repair. Temporarily repaired sidewalk that I cut open on Moore Met with Dave and Duncan about repairing broken American Darling hydrant at The Willows. Helped Brian flush service line at 201 West main, and help them flush hot water tank.
154	Washington St	Dig-Safe - Water	3/10/2017 14:02	Water	locate and confirm all water boxes for Neuco	
32	Highland Ave	Leak Repair	3/10/2017 14:06	Water	locate leak, replace water service	
99	Barnum Rd	Misc Water Work Order	3/10/2017 14:06	Water	rounds	
99	Barnum Rd	Misc Water Work Order	3/10/2017 14:07	Water	lab and plant maint.	

99	Barnum Rd	Misc Water Work Order	3/10/2017 14:13	Water	work on EASR	
224	snake hill rd	New Meter Installation	3/10/2017 14:21	Water		Meter head replace
17	Shirley	New Meter Installation	3/10/2017 14:21	Water		New meter radio wire
19	Shirley	New Meter Installation	3/10/2017 14:22	Water		Meter radio wire
8	Bryan way	New Meter Installation	3/10/2017 14:22	Water		New meter radio
0	highland and Norwood	Leak Repair	3/10/2017 14:23	Water		Repair service
0	Address Not Verified	Complaint/Investigation - Water	3/14/2017 7:29	Water		48 Pearl St
48	Pearl St	Complaint/Investigation - Water	3/14/2017 7:33	Water		Inspected water in the street. It was a leaking curb stop/ stop and waste type. Worked valve on and off multiple times, and it stopped leaking. Checked on it throughout the day.
25	Groton School Rd	Water Service Work	3/14/2017 7:35	Water		Marked curb stops and pits for cable company
0	Moore Drive	GIS Mapping Update - Water	3/14/2017 7:36	Water		GPS Moore Drive with Dan. Capture curb stops, hydrant, approx location of water main in area of cul-de-sac. Dan made the edits to our GIS.
0	The Hill, W Main, Washington St, Calvin St	Water Service Work	3/14/2017 7:37	Water		Made a list of gate boxes that need pavement repair, for Doug
33	3rd St	Water Service Work	3/14/2017 7:39	Water		Put plows on trucks
33	3rd St	Misc Water Work Order	3/15/2017 12:30	Water		Plow snow
33	3rd St	Misc Water Work Order	3/15/2017 12:31	Water		Plow and shovel hydrants
33	3rd St	Misc Water Work Order	3/16/2017 14:37	Water		Plowed and shoveled hydrants
99	Fitchburg Rd	New Meter Installation	3/21/2017 10:09	Water		Replaced meter, because of low usage readings

4	Sandy Pond Rd Mac Donalds	Final Read	3/21/2017 10:10	Water		Verified reads on both meters
33	3rd St	Misc Water Work Order	3/21/2017 10:11	Water		Brought Ricks F250 To Petes Tire Barn for new tires
33	3rd St	Misc Water Work Order	3/21/2017 10:13	Water		Dump run
33	3rd St	Misc Water Work Order	3/21/2017 10:13	Water		Met with Tom from Ti sales about warranty parts and some strange meter reads
33	3rd St	Misc Water Work Order	3/22/2017 7:26	Water		Inspected F350 , because of damage caused by broken plow. Got prices to fix grill, and plow frame. Also got a price for a new heavy duty plow. Unloaded steel for new garage.
0	Washington St	Dig-Safe - Water	3/22/2017 7:30	Water		Dig safe street for gas main replacement
29	Fletcher St	Misc Water Work Order	3/23/2017 11:04	Water	plow for Highway	
99	Barnum Rd	Misc Water Work Order	3/23/2017 11:05	Water	rounds	
102	Washington St	Misc Water Work Order	3/23/2017 11:07	Water	plow and shovel all water facilities	
99	Barnum Rd	Misc Water Work Order	3/23/2017 12:09	Water	lab	
14	Wright Rd	Misc Water Work Order	3/23/2017 12:11	Water	plow and shovel hydrants	
25	Brook St	Misc Water Work Order	3/23/2017 12:14	Water	prepare for and attend foremans meeting+	
99	Barnum Rd	Misc Water Work Order	3/23/2017 12:15	Water	lab	
99	Barnum Rd	Misc Water Work Order	3/23/2017 12:16	Water	maint. on KOH pumps	
109	Pleasant St	Inspection - Water	3/23/2017 12:18	Water	Onyx, contractor backfilled , unable to inspect	
50	Deer Run	Water Tank Inspection	3/23/2017 12:19	Water	look for key for new bldg.	
99	Barnum Rd	Misc Water Work Order	3/23/2017 12:20	Water	wash truck, restock brass	
99	Barnum Rd	Misc Water Work Order	3/23/2017 12:21	Water	lab, rounds	

106	Washington St	Dig-Safe - Water	3/23/2017 12:34	Water	markout all for Neuco	
50	Deer Run	Water Tank Inspection	3/23/2017 12:46	Water	out w/ EII at new standpipe	
99	Barnum Rd	Misc Water Work Order	3/23/2017 12:47	Water	lab	
60	Barnum Rd	Misc Water Work Order	3/23/2017 12:49	Water	work on quotes	
116	Washington St	Dig-Safe - Water	3/23/2017 12:50	Water	mark out everything for Neuco	
30	Park St	Dig-Safe - Water	3/23/2017 12:51	Water		
60	Barnum Rd	Misc Water Work Order	3/23/2017 12:51	Water		
99	Barnum Rd	Misc Water Work Order	3/23/2017 12:52	Water	custodial	
29	3rd St	Misc Water Work Order	3/24/2017 7:07	Water		Equipment maintenance, made list of gate boxes to be paved, helped locate services on Washington st
29	3rd St	Misc Water Work Order	3/24/2017 7:14	Water		Got price quote for parts to repair F350, contacted JC Madigan to start setting up new plow, Washington St dig safe, inventory supplies for American Darling hydrants and tips to repair them
49	Main St	Complaint/Investigation - Water	3/24/2017 14:50	Water		Water has odor . Verified that it was coming from hot water tank. Gave them written instructions on how to drain and bleach water heater. Also replaced broken 1" Sensus meter, bench tested meter to verify that it was broken.
107	E, Main	Water Service Work	3/24/2017 14:54	Water		Located curb stop, and verified it was clean , for shut off on Monday.
0	Washington St	Water Service Work	3/24/2017 14:56	Water		Located gate boxes to open , clean, and

						prepare for gas main replacement
33	3rd St	Water Service Work	3/27/2017 12:37	Water		Gathered trash, dump run, continued making list of gate boxes to repair pavement. Made a list of hydrants to replace on Sandy Pond and Willow Rd and have it to Mark. Cleaned garage
107	E Main St	Shut Off	3/27/2017 13:06	Water		Locate curb stop, turn off water, remove meter
15	Fletcher St	Shut Off	3/27/2017 13:08	Water		Locate curb stop, clean out dirt, install meter, turn on water
6	McDowell St	New Meter Installation	3/28/2017 14:16	Water		Upgraded meter and radio, turned water on at curb, made new tie card
29	3rd St	Inspection - Water	3/28/2017 14:17	Water		Received a letter from American Darling hydrants about defective nozzles and how to identify them. Survey town and record problem hydrants. Contacted American, and ordered replacement parts, and reviewed repair video.
107	e main st	Shut Off	3/28/2017 14:25	Water		
38	pine ridge	New Meter Installation	3/28/2017 14:26	Water		Meter upgrade
6	McDowell st	Shut Off	3/28/2017 14:27	Water		Shut on
33	3rd St	Misc Water Work Order	3/29/2017 15:08	Water		Repaired rust on F350 dump body. Picked up new plow for F350 and started changing snow foil to new plow
38	markham vie	Final Read	3/29/2017 15:13	Water		Final read
125	old farm way	New Meter Installation	3/29/2017 15:14	Water		Final and meter read
603	autumn ridge	Final Read	3/30/2017 15:06	Water		Final read

7	b Samantha In	New Meter Installation	3/30/2017 15:07	Water		New meter wire radio
37	pleasant st	Final Read	3/30/2017 15:08	Water		Final read
33	3rd St	Misc Water Work Order	3/31/2017 7:03	Water		Went to JC Madigan for a piece of custom bent steel to repair F350 dump body. Modified and installed snow foil on new plow. Cleaned garage
25	Brook St	Misc Water Work Order	3/31/2017 7:59	Water	prepare for and attend Foreman's meeting, admin	
112	Pleasant St	Inspection - Water	3/31/2017 8:02	Water	out several times daily w/ Onyx	
99	Barnum Rd	Misc Water Work Order	3/31/2017 8:07	Water	plant maint. and clean chemical area	
99	Barnum Rd	Misc Water Work Order	3/31/2017 8:11	Water	admin	
99	Barnum Rd	Misc Water Work Order	3/31/2017 8:12	Water	clean lab area	
109	Pleasant St	Inspection - Water	3/31/2017 8:14	Water	several inspections Onyx	
115	Washington St	Water Tank Inspection	3/31/2017 8:15	Water	daily rounds	
99	Barnum Rd	Misc Water Work Order	3/31/2017 8:16	Water	daily lab	
99	Barnum Rd	Misc Water Work Order	3/31/2017 8:17	Water	clean service truck, restock	
112	Pleasant St	Inspection - Water	3/31/2017 8:18	Water	several inspections w/ Onyx	
99	Barnum Rd	Bact-T Sampling	3/31/2017 10:13	Water	daily rounds and lab	
112	Pleasant St	Inspection - Water	3/31/2017 10:14	Water	multiple inspections/Onyx	
99	Barnum Rd	DEP Report	3/31/2017 10:17	Water	Finish and doublecheck EASR, mail and distribute copies	
33	3rd St	Misc Water Work Order	3/31/2017 10:19	Water	prepare trucks/ mount plows for incoming storm	
99	Barnum Rd	Misc Water Work Order	3/31/2017 11:39	Water	work on quotes for maint. repairs Forrest	
99	Barnum Rd	Misc Water Work Order	3/31/2017 11:41	Water	plant maint. rebuild KOH pump and piping	

99	Barnum Rd	Misc Water Work Order	3/31/2017 11:42	Water	plant maint KOH	
99	Barnum Rd	Misc Water Work Order	3/31/2017 11:48	Water	excavate storage area at Grove, ponding from thaw	
30	Sandy Pond Rd	Dig-Safe - Water	3/31/2017 11:49	Water	attempt to find cross country main and line gate	