



Dan Van Schalkwyk, P.E., Director
Kimberly Abraham, Water and Sewer Superintendent
Matt Hernon, P.E., Town Engineer
Pam Martin, Business Manager

25 BROOK STREET
AYER, MASSACHUSETTS 01432
T: (978) 772-8240
F: (978) 772-8244

MONTHLY REPORT January 2023

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

- Town Engineer, Matt Hernon, started in the role on January 3, 2023
- Working on 25% Main Street Transportation Improvement Project Design.
- West Main Street (MassWorks Grant) construction continues.
- Subdivision inspections – Woodland Way, Curley Circle, Panther Place, and Littleton Rd.
- Continue WWTP Phase 3 Upgrade (biosolids dewatering and waste pump upgrades)
- Implementing plan to operate Woodlawn Cemetery, general maintenance and burials performed, building Cemetery Management Software. Commission met on January 10th.
- Continue water meter upgrades
- Processed and approved Road Opening Permits, Trench Permits and Water & Sewer Connection Permits.
- Continued Stormwater Asset Management Grant implementation – report completed, preparing presentation for future SB meeting
- Continue implementing SmartGov permitting software build
- Planning and Zoning Reviews: 65 Fitchburg Road, Nasoya Site Plan Review, 14 Washington Street (Old Fire Stn)
- Continued assisting with Kiddie Junction Playground Replacement, construction for Phase 1 demo
- Continue selling transfer station stickers for CY2023
- Assisting Conservation Commission with public access to Flannagan Pond project
- Continue Main and Central Ave Pump Station Valve Replacements
- Continue Main St lights project – materials ETA early 2023
- Continue assisting Senior Center location work group
- Continue planning activities to demo old dog pound
- Assist PACE and Silent Springs with water modeling and historic information for the public health study
- Select Board – no business or updates in January
- Ongoing capital budget and submitted operating budget for FY2024
- Attend Preconstruction meeting for Willow Road / Rt 2A intersection (MassDOT)
- Prepare and advertise bids for Emergency Generator (Trailer Mounted) and Third Street Water and Drain Improvements
- Begin planning the design of I/I rehabilitation on Sandy Pond Road sewer main
- Sandy Pond Road sidewalk or shared use path conceptual study ongoing (from Beach to Westford Road)

- Responded to 31 Main Street for Grade 1 natural gas leak. Marked digsafes, assisted with traffic control, and coordinated excavation with Grid.

Monthly Work Order Summary

	Address	Work Type	Date Flagged	Description
99	Barnum Road	Instrumentation Calibration	1/31/2023 3:03:56 PM	
99	Barnum Road	Lab	1/31/2023 3:03:23 PM	
7	East Main Street	Pot Hole	1/31/2023 2:59:31 PM	The guys patched potholes
14	Forest Street	Pot Hole	1/31/2023 2:58:26 PM	The guys patched potholes
6	Church Street	Pot Hole	1/31/2023 2:57:31 PM	The guys patched potholes
21	Grove Street	Pot Hole	1/31/2023 2:56:32 PM	The guys patched potholes
11	Fletcher Street	Pot Hole	1/31/2023 2:55:25 PM	The guys patched potholes
12	Brook Street	Pot Hole	1/31/2023 2:54:25 PM	The guys patched potholes
136	Snake Hill Road	Pot Hole	1/31/2023 2:53:20 PM	The guys patched potholes
1	Willard Street	Pot Hole	1/31/2023 2:51:58 PM	The guys patched potholes
8	Rosewood Avenue	Pot Hole	1/31/2023 2:50:44 PM	The guys patched potholes
83	Groton School Road	Pot Hole	1/31/2023 2:49:59 PM	The guys patched potholes
89	Sandy Pond Road	Pot Hole	1/31/2023 11:50:06 AM	The guys patched potholes on Sandy Pond Rd
54	Westford Road	Pot Hole	1/31/2023 11:48:48 AM	The guys patched potholes on Westford Rd
5	Madigan Lane	Pot Hole	1/31/2023 11:43:35 AM	The guys patched potholes on Madigan Lane
1	Winthrop Avenue	Pot Hole	1/31/2023 11:41:54 AM	Guys patch potholes on Winthrop and Highland Ave
109	Central Avenue	Dig-Safe	1/31/2023 8:07:16 AM	Mark Digsafe
31	Main Street	Dig-Safe	1/27/2023 9:08:14 AM	20230405457 emergency gas repair
7	1/2 Rosewood Avenue	Pot Hole	1/26/2023 2:19:18 PM	resident emailed office regarding 30 foot long pot hole that should be observed under current weather conditions
31	Main Street	Dig-Safe	1/26/2023 7:31:01 AM	20230403802 - Emergency Gas Repair from last night 1/25/23. Working street to house 200 feet all directions.
52	Atherton Street	Streetlight Out	1/25/2023 2:27:08 PM	Streetlight reported out January 18, 2023
129	Willard Court	Snow Plowing	1/25/2023 11:46:29 AM	damage to curbing in Willard Court by snow plow & damage to garden in yard of 129 Willard Court
77	Fitchburg Road	Pot Hole	1/25/2023 11:38:57 AM	The guys patched potholes with cold patch
18	Main Street	Equipment Preparation	1/25/2023 11:31:53 AM	Tuesday the 24th the guys plowed all town sidewalks
25	Brook Street	Equipment Preparation	1/25/2023 11:30:11 AM	W
3	Main Street	Snow Plowing	1/25/2023 11:28:25 AM	Monday 23 and Tuesday 24 we plowed and salted the whole town.
15	Main Street	Roadway Ice Operations	1/25/2023 11:26:05 AM	Sunday the 22 we salted the whole town
59	Main Street	Roadway Ice Operations	1/25/2023 11:24:53 AM	Friday the 20th we salted the whole town roads.
21	Main Street	Main St Trash	1/25/2023 11:23:30 AM	The guy did town trash

25	Brook Street	Equipment Preparation	1/25/2023 11:22:36 AM	Rob repaired 6 wheel dump truck 14 installed new steering box.
165	Willard Street	Dig-Safe	1/24/2023 12:32:06 PM	20230401612 - Install electrical service. Installing ground rods. Working right side of property . Caller: Kevin Pepper 401-255-7507 413-209-7454 Start date: 1/27/2023
5	Mountain Laurel Road	Dig-Safe	1/24/2023 8:39:06 AM	20230400543 - Temporary Tent installation in rear of property. Caller: Teresa Kramek 508-459-2011 Atlas Event Group Inc. Start date: 1/26/2023
99	Fitchburg Road	Dig-Safe	1/24/2023 8:31:10 AM	20230400546 Previous 20225201009 - Install footings/Pads for propane tanks (2) Working at 99 Fitchburg AV/Location is KTR European Motorsports/property only touches Groton Shirley Rd. Work detention pond to right of railroad tracks, 60 ft & 200 ft back from road. Caller: Paul Pandelena 603-231-3446 603-553-9553 Inter City Construction Start date: 1/26/2023
0	Barnum Road	Bact-T Sampling	1/20/2023 9:51:29 AM	
0	Barnum Road	Water Quality Sampling	1/20/2023 9:51:02 AM	WQA samples on 1/9
0	Barnum Road	Water Quality Sampling	1/20/2023 9:49:29 AM	Monthly PFAS sampling on 1/5
99	Barnum Road	Bag Filter	1/20/2023 9:48:23 AM	
0	Spec Pond WTF	Air Scour	1/20/2023 9:47:31 AM	
0	Spec Pond WTF	Air Scour	1/20/2023 9:47:12 AM	
0	Spec Pond WTF	Air Scour	1/20/2023 9:46:46 AM	
0	Spec Pond WTF	Air Scour	1/20/2023 9:46:23 AM	
0	Spec Pond WTF	Air Scour	1/20/2023 9:46:02 AM	
65	Westford Road	Dig-Safe	1/19/2023 3:22:23 PM	20230305101 - Installing a fence & gates at the Nat'l Grid Substation to extend substation. Caller: Craig Cox 617-592-4017 508-761-7400 Start date: 1/24/23
1	New England Way	Dig-Safe	1/19/2023 1:52:36 PM	20230304977 - Expand dig safe area-additional area is premarked. Nature of work: Install test station on gas main. Work street & street to house. Caller: Geraldine Chambers 617-594-5211 Start date: 1/24/2023
52	Littleton Road	Dig-Safe	1/19/2023 12:56:29 PM	20230304940 - Electric service install. Working front of property. Area is NOT premarked. Caller: Cassandra Gregory 925-542-3627 Start date: 1/24/2023

325	Snake Hill Road	Dig-Safe	1/19/2023 12:21:03 PM	20230304801 - Pole replacement. Working side of the road. Replacing anchors off of P17 & P15. Caller: Matthew MacDonald 978-840-3828 Start date: 1/24/2023
137	Willard Street	Dig-Safe	1/19/2023 12:17:13 PM	20230304748 - Elec service install (installing ground rods) Working left side of property under new electrical meter socket. Area is NOT premarked. Caller: Kevin Pepper 401-255-7507 413-209-7454 Contractor: Energy Electric Start date: 1/24/2023
210	West Main Street	Dig-Safe	1/19/2023 8:32:02 AM	20230304309 Previous 20225002207 12/13/22 Pole replacement, replacing pole #46. Working side of road. Caller: Matthew MacDonald 978-840-3828 Nat'l Grid Start date: 1/24/2023
179	Washington Street Nat'l Grid Right of Way	Dig-Safe	1/19/2023 8:29:16 AM	20230303622 Previous 20224706654 11/23/22 Access pad & road construction. Access ROW from 179 Washington St going East 1 1/2 miles to Hibiscus Ln. Working full width of ROW. Area is premarked. Caller: Mitch Waldron 413-834-0076 Bluroc LLC Start date: 1/23/2023
20	Nemco Way	Pot Hole	1/19/2023 8:02:15 AM	The guys patched a big pothole with cold patch
10	East Main Street	Add New Sign	1/19/2023 7:59:41 AM	The guys installed 3 NO PARKING ON SIDEWALKS AND GRASS Signs on old East Main St just bellow the bridge
	Washington Street - Eversource R.O.W.	Dig-Safe	1/18/2023 9:05:51 AM	20230302378 Previous 20225004180 12/14/22 Access Rd & Access Pad construction. Working along Nat'l Grid/Eversource Right of Way. Area is premarked Caller: Mitch Waldron 413-834-0076 Start date: 1/20/23
	Groton School Road Eversource/Nat'l Grid ROW	Dig-Safe	1/18/2023 9:00:15 AM	20230302380 Previous 20225004177 12/14/22 Access Rd & Access Pad construction. Working along Nat'l Grid/Eversource Right of Way on both sides of the road. Area is premarked Caller: Mitch Waldron 413-834-0076 Start date: 1/20/23

				20230302579 - Emergency Sewer repair from this morning. Caller: Keith Carroll 978-852-5817 978-486-0837
6	Elm Street	Dig-Safe	1/18/2023 8:34:45 AM	
0	Samantha Ln	Water Service Work	1/18/2023 7:29:49 AM	
0	Columbia St	Hydrant Replacement	1/18/2023 7:28:30 AM	
	Park Street	Dig-Safe	1/17/2023 3:28:45 PM	20230302287 - Install pole & replace anchors. Locate Poles 8, 7, 6, 5 & 4 in the R.O.W. north east of Park St. Structures are being renumbered, 8 will be 7, 7 will be 6 and so on. Any questions please call. Caller: Nick Langling 845-246-9193 845-750-7982 Start date: 1/20/23
75	Park Street	Dig-Safe	1/17/2023 2:52:52 PM	20230302198 Previous 20224806894 11/30/22 Access road construction access pad construct. Working around substation & along the eversource Right of way. Area is premarked. Caller: Mitch Waldron 413-834-0076 Bluroc LLC Start date: 1/20/23
	Groton Shirley Road Eversource/Nat'l Grid ROW West	Dig-Safe	1/17/2023 2:49:36 PM	20230301560 Previous 20225004173 12/14/22 Access Rd & Access Pad construction. Working along Nat'l Grid/Eversource Right of Way. Area is premarked Caller: Mitch Waldron 413-834-0076 Start date: 1/20/23
	Groton Shirley Road Eversource/Nat'l Grid ROW	Dig-Safe	1/17/2023 2:45:39 PM	20230301563 Previous 20225004176 12/14/22 Access Rd & Access Pad construction. Working along Nat'l Grid/Eversource Right of Way. Area is premarked Caller: Mitch Waldron 413-834-0076 Start date: 1/20/23
1	Bayberry Lane	Dig-Safe	1/17/2023 2:40:49 PM	20230301562 - Relocate gas service. Working entire private property. Caller: Kelly Roberts Nat'l Grid Gas 617-594-5536 978-853-9111 Start date: 1/20/23
65	Westford Road	Dig-Safe	1/17/2023 2:30:54 PM	20230301524 Previous 20225007165 12/16/22 Access Road & access pad construction. Working between Westford Rd & Sandy Pond substation to str 1A. Caller: Mitch Waldron 413-834-0076 Bluroc LLC Start date: 1/20/23

				20230301521 Previous 20225007163 12/16/22 Access road and access pad construction along the Eversource row K137-L138 line. Caller: Mitch Waldron 413-834-0076 Start date: 1/20/23
15	Raddison Rd	Dig-Safe	1/17/2023 2:27:51 PM	
8	B Turtle Hill Road	Dig-Safe	1/17/2023 12:43:40 PM	20230301962 - Emergency Gas Service Repair. Caller: Aaron Bulens 877-304-1184 x 2
6	Elm Street	Inspection - Wastewater	1/17/2023 7:59:48 AM	resident had backup, called "roto rooter" who cameraed the line and stated that pipe in street is deteriorated-Julie Thomas 978-235- 2697
13	James Brook Way	Misc Street Maintenance	1/17/2023 6:53:49 AM	The guys filled in and repaired the end of the dirt road.
25	Brook Street	Sidwalk Snow Plowing	1/17/2023 6:30:52 AM	Highway Crew came in early 1/17/2023 to check school bus routes and plow sidewalks and cleanup the DPW yard.
25	Brook Street	Snow Plowing	1/17/2023 6:28:44 AM	Highway Crew came in at 11:30 pm to salt and treat all of the town roads and we had to plow for the first time this season. So I called in guys from other depts and contractors.
0	Barnum Road	Misc Water Work Order	1/13/2023 3:29:06 PM	
25	Brook Street	Building Maintenance Highway	1/13/2023 2:51:30 PM	The guys put Pam's new office chair together
25	Brook Street	Equipment Preparation	1/13/2023 2:50:14 PM	The guys washed and cleaned sanders
150	Washington Street	Misc Debris Removal	1/13/2023 1:51:47 PM	The guys picked up old tire on Washington St
12	Mulberry Circle	Downed Tree Removal	1/13/2023 1:50:40 PM	The guys cleaned up dead tree on Mulberry Circle
100	Fitchburg Road	Pot Hole	1/13/2023 1:48:56 PM	The guys pated potholes on Groton Shirley Rd
14	Rosewood Avenue	Pot Hole	1/13/2023 1:47:31 PM	The guys patched potholes in the Rosewood area
3	Hedgeway	Pot Hole	1/13/2023 1:45:54 PM	The guys patched potholes on Hedgeway St
229	Snake Hill Road	Pot Hole	1/13/2023 1:44:22 PM	The guys patched potholes on Sankehill Rd
19	Willow Road	Pot Hole	1/13/2023 1:43:17 PM	The guys patched potholes on Willow Rd
4	Sandy Pond Road	Pot Hole	1/13/2023 1:42:26 PM	The guys patched pothole on the short end of Sandy Pond Rd
60	Barnum Road	Pot Hole	1/13/2023 1:41:19 PM	The guys patched potholes on Barnum Rd
4	East Main Street	Pot Hole	1/13/2023 1:39:47 PM	The guys patched potholes on the East Main St Bridge
25		CCT Sewer Pipe	1/12/2023 3:08:15 PM	
25	Brook Street	Jetting/Cleaning	1/12/2023 3:06:56 PM	

72	Park Street	Homeowner Follow-Up - Wastewater	1/12/2023 3:05:14 PM	
2	Groton School Road	Catch Basin	1/12/2023 2:54:06 PM	test work order
1	New England Way	Dig-Safe	1/12/2023 2:48:34 PM	20230205658 - Install test station on gas main. Working street & street to house. Area is premarked. Caller: Geraldine Chambers 617-594-5211 Nat'l Grid Gas Start date: 1/18/23
39	E Markham Circle	Dig-Safe	1/12/2023 10:52:23 AM	20230206402 - Emergency Gas Service Repair. Calle: Michele Kelley 877-304-1184.
39	Markham Circle	Dig-Safe	1/11/2023 1:48:23 PM	20230205239 - Emergency Dig Safe Repair Gas Riser. Caller: Geraldine Chambers 617-594-5211
20	Wright Road	Pot Hole	1/11/2023 11:43:32 AM	Guys patched potholes on Wright Rd
280	W Main St	Pot Hole	1/11/2023 11:42:07 AM	Guys patched potholes West Main St
	Park Street	Dig-Safe	1/11/2023 10:46:22 AM	20230204627 Previous 20225006333 12/15/22 Pole installation. Working right side of property. Just south of Bishop road, enter the overhead transmission line row off the eastern side of the road. Please locate structures # 13,12,11,10,9 & 8. Area is Premarked. Caller:Nick Langling 845-246-9193 845-750-7982 Riggs Distler & Co. Start date: 1/17/23
65	Westford Road	Dig-Safe	1/11/2023 8:03:41 AM	20230204125 Previous 20225006676 12/16/22 Install foundations, manholes & duct lines. Working to expand the substation. Area is Premarked. Caller: Christopher Grenier 401-626-0323 or 774-823-5681 Nat'l Grid Electric Start date: 1/17/23
	West Main Street	Dig-Safe	1/11/2023 7:43:31 AM	20230204089 Previous 20225005067 12/15/22 Working on W Main St starting at Harvard town line & continuing East on W Main ending approximately 160 feet past the intersection of Sculley Road installing water lines, sewer lines & drainage, Extent of work: curbing & sidewalks//wkg in road & up 50 ft. off rd on both sides of road. Caller: Melissa Patricks 978-263-1185 or 978-310-9141

				melissa@onyxcorporation.net Start date: 1/17/2023
99	Fitchburg Road	Dig-Safe	1/10/2023 2:56:35 PM	20230203589 - Installing fence around retention pond at rear of property. Caller: Liam Geary 603-436-2141 603-995-1960 Start date: 1/13/23
0	Barnum Road	Misc Water Work Order	1/9/2023 3:19:14 PM	
0	Barnum Road	Misc Water Work Order	1/9/2023 3:12:38 PM	
0	Barnum Road	Misc Water Work Order	1/9/2023 3:12:12 PM	
18	Westford	Final Read	1/9/2023 3:11:43 PM	
240	snake hill rd	Final Read	1/9/2023 3:11:11 PM	
99	Barnum	Lab	1/9/2023 3:10:38 PM	
	W Main St	Pot Hole	1/6/2023 7:57:51 AM	pot hole in westbound travel lane near "The Federated Church of Ayer" sign
79	Bligh St	Dig-Safe	1/5/2023 3:01:14 PM	20230104485 Previous 20224904603 12/7/22 Excavation/playground demolition. Working entire private property. Caller: Meghan Clifford 781-801-2295 978-970-0500 Bright Horizons Environmental Inc Start date: 1/10/2023
55	Pleasant Street	Misc Street Maintenance	1/5/2023 10:34:24 AM	The guys fixed Old Groton Road with millings and rolled it should be good for a bit we will keep an eye on it.
100	Groton Harvard Road	Building Maintenance Highway	1/5/2023 9:06:45 AM	Wally and Doug filled in at the transfer station because the dump dudes were both out sick.
16	Oak Ridge Drive	Dig-Safe	1/4/2023 3:33:25 PM	20230103392 install fence & edging left to right-start date 1/9/23-area is pre marked
22	Fitchburg Road	Dig-Safe	1/3/2023 11:56:07 AM	20230101352 (20224906332) replacing pole 10 with anchor, installing pole 10-1 with two anchors, installing pole 10-3 with anchor-start date 1/6/23
25	Brook Street	Roadway Ice Operations	1/3/2023 10:19:41 AM	The guys washed sanders and trucks.
25	Brook Street	Building Maintenance Highway	1/3/2023 10:18:36 AM	The guys put desk together for Main Office
3	Main Street	Main St Trash	1/3/2023 10:12:20 AM	The guys did town trash 1/3/2023

1	Nemco Way	Dig-Safe	1/3/2023 8:46:50 AM	#20230100466 Catania Spagna install addition & back fill, drainage, new utilities, grading,paving/entire property-start date 1/6/23
---	-----------	----------	---------------------	---