



## MONTHLY REPORT February 2019

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

- Working on Water Master Plan Update Report
- Working on updating Water / Wastewater Emergency Response Plans
- Processed Dig Safe Requests
- Awarded contract for Highway Storage Garage
- Working with MRPC / MPO to schedule East Main Street Reconstruction Project
- Received bids for Oak and Prospect St CDBG project. Project bids were within budget.
- Prepared Vulnerability Planning Grant Application
- Working with Town Managers Office for hiring an Architect for Senior Center Feasibility Study
- Working with MassDEP, EPA and Devens on the PFAS Water Quality issue at Grove Pond Wells
  - Met with DEP to review 60% design
  - Started 90% Design plans and specifications for final review before bidding
  - Working with MassDEP and EPA on funding
- Completed sewer pipe improvements for Pearl Street
- Working with Planning Department on updating subdivision regulations
- Finalizing design of West Main Street Bridge Improvements
- Working with implementation of 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
- Working with Community Garden group on layout of garden and site preparation
- Quarterly water and sewer bills were prepared and sent out for 3 routes
- Sold Transfer Station permits and PAYT bags
- Completed and submitted Annual Town Report for all DPW divisions
- Completed and submitted Sewer Use Regulation update
- 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**

- Sanding / Salting and plowing
- Paved potholes, shoulders and utility trenches 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
- Repaired sludge pumps
- 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
- Note: Wastewater Division mechanic has been out on sick leave for 10 months and the operators have taken on his responsibilities in addition to their own.

**Water Division**

- Added data to H2O Water Reporting software and submitted monthly reports to MADEP
- Repaired leak on Fitchburg Road
- Repaired leak on Wright Road
- Winterized Well 8 discharge operation
- Continued media cleaning and regeneration at Grove Pond and Spec Pond WTPs
- 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
- Brush chipping and hauling fall leaves to brush dump / compost area off Bishop Road
- Coordinated solid waste / recycling disposal including waste oil, scrap metals, textiles

**Monthly Work Order Summary**

	<u>Address</u>	<u>Work Order</u>	<u>Division</u>	<u>Date</u>	<u>Description</u>
	<u>Marshall St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/1/2019</u>	<u>Dig Safe</u>
	<u>Sedgeway St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/1/2019</u>	<u>Dig Safe</u>
<u>17</u> <u>9</u>	<u>Washington St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/1/2019</u>	<u>Dig Safe</u>
	<u>Oak St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/1/2019</u>	<u>Dig Safe</u>
	<u>Oak St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/1/2019</u>	<u>Dig Safe</u>
-	<u>approx 50' from Maple St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/1/2019</u>	<u>Dig Safe</u>
<u>51</u>	<u>Washington St</u>	<u>Pot Hole</u>	<u>Admin</u>	<u>2/1/2019</u>	<u>Dig Safe</u>
	<u>Lincoln St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
-	<u>Highland Ave</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
	<u>High St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
-	<u>Winthrop Ave</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
-	<u>Highland Ave</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
-	<u>Winthrop Ave</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
-	<u>Winthrop Ave</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
	<u>High St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
	<u>Lincoln St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
<u>49</u>	<u>Washington St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
<u>62</u>	<u>Pleasant St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
	<u>Pirone Park</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
<u>23</u>	<u>Appleblossom Dr</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/4/2019</u>	<u>Dig Safe</u>
<u>21</u> <u>0</u>	<u>Snake Hill Rd</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/5/2019</u>	<u>Dig Safe</u>
<u>13</u> <u>7</u>	<u>Oak Ridge Dr</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/5/2019</u>	<u>Dig Safe</u>
<u>13</u> <u>7</u>	<u>Oak Ridge Dr</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
<u>17</u> <u>9</u>	<u>Washington St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
<u>11</u>	<u>Faulkner St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
<u>15</u>	<u>Highland Ave</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
<u>17</u> <u>9</u>	<u>Washington St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>

-	<u>near 11 Columbia St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
-	<u>High St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
-	<u>Lincoln St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
-	<u>Highland Ave</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
<u>62</u>	<u>Pleasant St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
<u>49</u>	<u>Washington St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
<u>23</u>	<u>Appleblosso m Dr</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
<u>19</u> <u>2</u>	<u>Willard St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
<u>13</u> <u>7</u>	<u>Oak Ridge Dr</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/6/2019</u>	<u>Dig Safe</u>
<u>19</u> <u>2</u>	<u>Willard St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/7/2019</u>	<u>Dig Safe</u>
<u>21</u> <u>0</u>	<u>Snake Hill Rd</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
-	<u>Sedgeway St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
<u>23</u>	<u>Appleblosso m Dr</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
<u>19</u> <u>2</u>	<u>Willard St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
-	<u>Marshall St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
-	<u>approx 50 feet from 23 Maple St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
-	<u>Oak St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
-	<u>Pirone Park</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
<u>49</u>	<u>Washington St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
<u>17</u> <u>9</u>	<u>Washington St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
<u>62</u>	<u>Pleasant St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/11/2019</u>	<u>Dig Safe</u>
<u>3-5</u>	<u>Park St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/12/2019</u>	<u>Dig Safe</u>
<u>50</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/12/2019</u>	<u>Dig Safe</u>
<u>8</u>	<u>- 291 Woodland Way</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/12/2019</u>	<u>Dig Safe</u>

<u>14</u> <u>3</u>	<u>Hemlock Dr</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/12/201</u> <u>9</u>	<u>Dig Safe</u>
<u>68</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/14/201</u> <u>9</u>	<u>Dig Safe</u>
<u>5</u>	<u>4th St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/14/201</u> <u>9</u>	<u>Dig Safe</u>
<u>78</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/14/201</u> <u>9</u>	<u>Dig Safe</u>
<u>56</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/14/201</u> <u>9</u>	<u>Dig Safe</u>
<u>39</u>	<u>E Main St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/15/201</u> <u>9</u>	<u>Dig Safe</u>
<u>39</u>	<u>E Main St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/15/201</u> <u>9</u>	<u>Dig Safe</u>
<u>-</u>	<u>Pirone Park</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>-</u>	<u>Approx. 50'</u> <u>from 23</u> <u>Maple St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>-</u>	<u>Marshall St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>-</u>	<u>Sedgeway St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>8</u>	<u>- 291</u> <u>Woodland</u> <u>Way</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>50</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>14</u> <u>3</u>	<u>Hemlock Dr</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>56</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>78</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>5</u>	<u>4th St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>68</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/19/201</u> <u>9</u>	<u>Dig Safe</u>
<u>1</u>	<u>Trevor</u> <u>Trail</u>	<u>Misc Wastewater Work Order</u>	<u>Admin</u>	<u>2/20/201</u> <u>9</u>	<u>Will be ready</u> <u>for a lateral</u> <u>inspection</u> <u>around 1 this</u> <u>afternoon-</u> <u>2/19/19. Trevor</u> <u>Trail is off</u> <u>Pleasant St and</u>

					<u>the contractor is Seal Harbor</u>
-	<u>Oak St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/20/2019</u>	<u>Dig Safe</u>
<u>3-5</u>	<u>Park St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/22/2019</u>	<u>Dig Safe</u>
<u>80</u>	<u>Pleasant St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>3-5</u>	<u>Park St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>8</u>	<u>- 291 Woodland Way</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
-	<u>Pirone Park at Inter of School &amp; Bligh</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>54</u>	<u>Central Ave</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>78</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>56</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>68</u>	<u>Barnum Rd</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
-	<u>Oak St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>39</u>	<u>E Main St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>5</u>	<u>Fletcher St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
-	<u>Pine &amp; Third St.</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>13</u>	<u>Howard St</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>54</u>	<u>Littleton Rd</u>	<u>Dig-Safe - Highway</u>	<u>Admin</u>	<u>2/26/2019</u>	<u>Dig Safe</u>
<u>5</u>	<u>Fletcher St</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/27/2019</u>	<u>Dig Safe</u>
-	<u>Pine St &amp; Third St.</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/27/2019</u>	<u>Dig Safe</u>
<u>54</u>	<u>Central Ave</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/27/2019</u>	<u>Dig Safe</u>
<u>48</u>	<u>Central Ave</u>	<u>Dig-Safe - Wastewater</u>	<u>Admin</u>	<u>2/27/2019</u>	<u>Dig Safe</u>

<u>48</u>	<u>Central Ave</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/28/2019</u>	<u>Dig Safe</u>
<u>54</u>	<u>Central Ave</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/28/2019</u>	<u>Dig Safe</u>
-	<u>Pirone Park at Inter of School &amp; Bligh</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/28/2019</u>	<u>Dig Safe</u>
-	<u>Pine St. &amp; Third St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/28/2019</u>	<u>Dig Safe</u>
<u>5</u>	<u>Fletcher St</u>	<u>Dig-Safe - Water</u>	<u>Admin</u>	<u>2/28/2019</u>	<u>Dig Safe</u>
<u>9</u>	<u>Elm St</u>	<u>Pot Hole</u>	<u>Highway</u>	<u>2/11/2019</u>	<u>Patching potholes in various locations around town</u>
<u>14</u>	<u>Brook St</u>	<u>Sidwalk Snow Plowing</u>	<u>Hi-Way</u>	<u>2/1/2019</u>	<u>1/30/2019 Dave M and Ryan J plowed town sidewalks</u>
<u>14</u>	<u>Brook St</u>	<u>Snow Plowing</u>	<u>Hi-Way</u>	<u>2/1/2019</u>	<u>1/29/2019 Highway crew was in at 8:30pm to treat the roads town wide called in the other town Department's at around 12:00am 1/30/2019 and contractors to plow roads town Wide.</u>
<u>14</u>	<u>Brook St</u>	<u>Roadway Ice Operations</u>	<u>Hi-Way</u>	<u>2/1/2019</u>	<u>1/30/2019 Highway crew salted roads town Wide do to a snow squalls that came though at around 7:00pm</u>
<u>14</u>	<u>Brook St</u>	<u>Roadway Ice Operations</u>	<u>Hi-Way</u>	<u>2/1/2019</u>	<u>1/31/2019 3 highway guys came in at 4:00am to</u>

					<u>check drifting and salt roads and schools.</u>
<u>4</u>	<u>Mechanic St Ext</u>	<u>Roadway Ice Operations</u>	<u>Hi-Way</u>	<u>2/14/2019</u>	<u>H3 got called in at 12:18 am 2/14/19 for salting ice through out the whole town</u>
<u>4</u>	<u>Sandy Pond Rd</u>	<u>Pot Hole</u>	<u>Hi-Way</u>	<u>2/26/2019</u>	<u>Filled big pot hole with cold patch</u>
<u>1</u>	<u>Barnum Rd</u>	<u>Pot Hole</u>	<u>Hi-Way</u>	<u>2/26/2019</u>	<u>Filled big pot hole with cold patch</u>
<u>14</u>	<u>Brook St</u>	<u>Misc Wastewater Work Order</u>	<u>Wastewater</u>	<u>2/8/2019</u>	<u>monthly maintenance on clarifier drives</u>
<u>14</u>	<u>Brook St</u>	<u>Misc Wastewater Work Order</u>	<u>Wastewater</u>	<u>2/8/2019</u>	<u>monthly maintenance on aeration blowers</u>
<u>25</u>	<u>Brook St</u>	<u>Misc Wastewater Work Order</u>	<u>Wastewater</u>	<u>2/8/2019</u>	<u>paint break room</u>
<u>25</u>	<u>Brook St</u>	<u>Reports - Wastewater</u>	<u>Wastewater</u>	<u>2/8/2019</u>	<u>do DMR and toxicity reports</u>
<u>77</u>	<u>woodland way</u>	<u>Inspection - Wastewater</u>	<u>Wastewater</u>	<u>2/8/2019</u>	<u>final inspection</u>
<u>-</u>	<u>Brook St</u>	<u>Reports - Wastewater</u>	<u>Wastewater</u>	<u>2/8/2019</u>	<u>do all reports for the month of February</u>
<u>25</u>	<u>Brook St</u>	<u>Misc Wastewater Work Order</u>	<u>Wastewater</u>	<u>2/8/2019</u>	<u>empty filter 1 washout and let dry for cloth replacement</u>
<u>25</u>	<u>Brook St</u>	<u>Reports - Wastewater</u>	<u>Wastewater</u>	<u>2/8/2019</u>	<u>do safety check list for OSHA</u>
<u>25</u>	<u>Brook St</u>	<u>Sampling</u>	<u>Wastewater</u>	<u>2/11/2019</u>	<u>DO LAB AND ALL SAMPLING AND PROCESS CONTROL FOR THE WEEK OF 11 FEB-15 FEB</u>



<u>3</u>	<u>Sunflower Ct</u>	<u>Pump/Compressor Maintenance</u>	<u>Wastewater</u>	<u>2/11/2019</u>	<u>MONTHLY MAINTENANCE POND VIEW 1</u>
<u>74</u>	<u>E Main St</u>	<u>Complaint/Investigation - Wastewater</u>	<u>Wastewater</u>	<u>2/11/2019</u>	<u>investigate sewer back up at 74 e main, street was flowing searched for buried clean out,found and opened. clean out clean determined that blockage was near house, Home owner to call drain cleaner</u>
<u>10</u>	<u>Oak Grove St</u>	<u>Homeowner Follow-Up - Wastewater</u>	<u>Wastewater</u>	<u>2/19/2019</u>	<u>home owner called about problems with his ejector system</u>
<u>15</u> <u>4</u>	<u>Central Ave</u>	<u>Clean Wet Well</u>	<u>Wastewater</u>	<u>2/19/2019</u>	<u>clean bar racks</u>
<u>2</u>	<u>Mountain View Ave</u>	<u>Complaint/Investigation - Wastewater</u>	<u>Wastewater</u>	<u>2/20/2019</u>	<u>request to camera line to find stub for contractor</u>
<u>25</u>	<u>Brook St</u>	<u>Misc Wastewater Work Order</u>	<u>Wastewater</u>	<u>2/20/2019</u>	<u>REPLACE FILTER CLOTHES IN FILTER 1</u>
<u>14</u>	<u>Brook St</u>	<u>Clean Wet Well</u>	<u>Wastewater</u>	<u>2/20/2019</u>	<u>clean bar racks</u>
<u>21</u> <u>2</u>	<u>Snake Hill Rd</u>	<u>Leak Repair</u>	<u>Water</u>	<u>2/6/2019</u>	<u>shut down, excavate, find leak,repair and restore area</u>
<u>60</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/6/2019</u>	<u>put hatches back on filters 1&amp;2 rinsed filters to about .50 free chlorine and</u>

					<u>pet them back online. Washed and scoured filter #3 super chlorinated with 50 gallons of chlorine. let sit over the weekend.</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/6/2019</u>	<u>worked on filters 4,5&amp;6, closed hatches on filters refilled and pressurized with water and rinsed each filter to about .50 free chlorine. repeat method for each filter and put back on line. isolated filters 1,2&amp;3, washed and scoured filters 1&amp;2 drained filters and chlorinated with 50 gallons of chlorine and let sit overnight.</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/6/2019</u>	<u>rounds, inspect all facilities, lab</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Leak Repair</u>	<u>Water</u>	<u>2/6/2019</u>	<u>clean out trucks after dig, fuel saws,pumps, wash and clean truck interiors,</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/6/2019</u>	<u>rounds, inspect all water facilities, lab</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/6/2019</u>	<u>admin</u>
<u>11</u> <u>5</u>	<u>Washington St</u>	<u>Water Tank Inspection</u>	<u>Water</u>	<u>2/6/2019</u>	<u>inspect all water facilities</u>

<u>1</u>	<u>Main St</u>	<u>Water Quality Sampling</u>	<u>Water</u>	<u>2/6/2019</u>	<u>collect and analyze water samples, ph</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/13/2019</u>	<u>custodial , clean all of Grove WTP prior to DEP meeting</u>
<u>-</u>	<u>Townwide</u>	<u>Bact-T Sampling</u>	<u>Water</u>	<u>2/13/2019</u>	<u>ph, chlorine and coliform sampling</u>
<u>39</u>	<u>Fletcher St</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/13/2019</u>	<u>plow snow for Highway Division</u>
<u>-</u>	<u>Pingry tank</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/13/2019</u>	<u>finish plowing section and plow and shovel water facilities</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/13/2019</u>	<u>rounds, inspect all water facilities</u>
<u>21</u>	<u>3rd St</u>	<u>Water Service Work</u>	<u>Water</u>	<u>2/13/2019</u>	<u>Fix lights at Spec. Clean Grove Pond plant. Dump run</u>
<u>0</u>	<u>Spec Pond plant</u>	<u>Water Service Work</u>	<u>Water</u>	<u>2/13/2019</u>	<u>Trip to Needham electric supply. Clean f350 exhaust. Repaired broken lights at Spec</u>
<u>21</u>	<u>3rd St</u>	<u>Water Service Work</u>	<u>Water</u>	<u>2/13/2019</u>	<u>Fill hole at snake Hill dig. Dig safe Hill for Newco. Clean backhoe</u>
<u>7</u>	<u>Pine st</u>	<u>Water Service Work</u>	<u>Water</u>	<u>2/13/2019</u>	<u>Search for curb stop. Got backhoe, moved snow bank. Dig up curb stop with backhoe, shut off water, while</u>

					<u>its under construction.</u>
<u>21</u>	<u>3rd St</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/13/2019</u>	<u>Clean out trucks from water main break. Dig safes. Move permanganate into Spec. Equipment maintenance. Vacuum out catch basin from main break.</u>
<u>0</u>	<u>Snake Hill Rd</u>	<u>Leak Repair</u>	<u>Water</u>	<u>2/13/2019</u>	<u>Repaired broken water main</u>
<u>55</u>	<u>Willard</u>	<u>New Meter Installation</u>	<u>Water</u>	<u>2/13/2019</u>	-
<u>12</u>	<u>mark st</u>	<u>New Meter Installation</u>	<u>Water</u>	<u>2/13/2019</u>	-
<u>39</u>	<u>Norwood</u>	<u>New Meter Installation</u>	<u>Water</u>	<u>2/13/2019</u>	-
<u>0</u>	<u>Snake Hill Rd, Fitchburg rd</u>	<u>Water Service Work</u>	<u>Water</u>	<u>2/13/2019</u>	<u>Prep trenches for pavement. Brought permanganate to Spec. Worked on gate to Snake Hill to try to get it to stop leaking. Hydrant mapping.</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/13/2019</u>	<u>admin</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>rounds, lab</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>While receiving a bulk chlorine delivery the bottom of the tank began leaking, set up and transfer system and</u>

					<u>pump out bulk tank</u>
<u>35</u>	<u>Fletcher St</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>plow for Highway Dept</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>Rounds, lab</u>
<u>21</u>	<u>3rd St</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>Grease, top off oil, check batteries, fix pin, install new front fenders, on backhoe</u>
<u>51</u>	<u>Willow Rd</u>	<u>Final Read</u>	<u>Water</u>	<u>2/22/2019</u>	<u>Final read from radio and meter</u>
<u>21</u>	<u>3rd St</u>	<u>Water Service Work</u>	<u>Water</u>	<u>2/22/2019</u>	<u>Plow stand pipes, shovel buildings. Fix gregs plow.</u>
<u>0</u>	<u>W main, main St</u>	<u>Water Service Work</u>	<u>Water</u>	<u>2/22/2019</u>	<u>Identify gate boxes that need asphalt repair. Talk with Bruce about helping me with Pug mill. Transfer Bleach, out of bulk tank, because of crack in tank. Clean backhoe</u>
<u>21</u>	<u>3rd St</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>I.D. Meters at Collins trailer park. Trip to Moores. Meet with garage door company. Clean office.</u>
<u>21</u>	<u>3rd St</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>Plow stand pipes and well field and treatment plants. Fix garage door</u>
<u>21</u>	<u>3rd St</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>Plow snow</u>

<u>21</u>	<u>3rd St</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>Competent person training</u>
<u>21</u>	<u>3rd St</u>	<u>Water Service Work</u>	<u>Water</u>	<u>2/22/2019</u>	<u>Check on contractors, gas company. Mark outs. Prep plows</u>
<u>10</u>	<u>Old East Main</u>	<u>Complaint/Investigation - Water</u>	<u>Water</u>	<u>2/22/2019</u>	<u>Help Bigelow plumbing, with turn off, for plumbing repair.</u>
<u>25</u>	<u>Brook St</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>prepare for and attend Foremans meeting</u>
<u>99</u>	<u>Barnum rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>rounds, batch chemicals, lab</u>
<u>18</u>	<u>Pond St</u>	<u>Dig-Safe - Water</u>	<u>Water</u>	<u>2/22/2019</u>	<u>walk sites for monitoring wells pfos, Devens</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/22/2019</u>	<u>admin</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/28/2019</u>	<u>Rounds, inspect all water facilities</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/28/2019</u>	<u>Rounds, inspect all water facilities, batch chemicals, lab</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/28/2019</u>	<u>pump drums of CL2 into bulk tank, make room for new bulk tank in plant, put on plows and check fluids</u>
<u>14</u>	<u>3rd St</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/28/2019</u>	<u>assist Highway with plowing</u>
<u>99</u>	<u>Barnum Rd</u>	<u>Misc Water Work Order</u>	<u>Water</u>	<u>2/28/2019</u>	<u>admin, work on stats , EASR</u>