

# PUBLIC WORKS OPERATIONS

## MONTHLY ACTIVITY REPORT

**February 2021**

### STREETS & FLEET

#### Road Construction Crew

Snow and Ice Events (Crews dispatched on routes)	Feb 1 <sup>st</sup> to 14th	Year to Date
	Number of snow/ice event = 10 Tons of salt used = 1,228 tons Miles driven = 4,982	Number of snow/ice event = 33 Tons of salt used to date = 4,447 tons Miles driven to date = 19,154
<b>Snow Equipment</b>	Multiple repairs have been made during and after snow events.	
<b>Admin Office Renovations</b>	Between snow events - assisting Facilities with the admin office renovations.	
<b>Catch Basins</b>	Basin inspections are underway in advance of the resurfacing program. Prioritizing the repairs will occur after inspection.	
<b>Fleet Repairs</b>	Working on a complete overhaul on the Taylor Dunn garbage getter, removing all rusted panels and cross support, installed all new batteries, prep for paint.	
<b>Pothole Maintenance</b>	Crews have been assigned to pothole repairs and basin top clearing around the township.	





#### Fleet Maintenance (Scheduled)

Vehicle or Equipment	Description of Work/Repairs		
1628 Peterbilt	Rewired plow lights		
1640 Mack	Replaced PTO solenoid and cams on inside roller for Epoke Spreader		
1626 Peterbilt	Repaired broken exhaust		
1615 Ford F550	Replaced DEF tank heater		
1985 Mack	Replaced all 4 batteries		
1729 Ford	Replaced all 4 tires		
1642 Mack	Epoke spreader calibrated		
Fire Dept	Repaired exhaust on Brush truck		
Dans Explorer	Installed low profile strobe lights		
Kubota tractor #2	Replaced front tires and sent to dealership for warranty work on 4x4 system		
<b>Preventive Maintenance Program</b>		<b>State Inspections</b>	
<b>Cars</b>	<b>21</b>	<b>Cars &amp; Trucks</b>	<b>3</b>
<b>Trucks</b>			
<b>Equipment</b>	<b>6</b>	<b>Trailers</b>	

### TRAFFIC, COMMUNICATION & SIGNS

#### Signal Operations

<b>Rochester Rd/Meeder Farms Traffic Signal</b>	Temporary signal was activated 12-22-20. The signal pole delivery has been postponed until late mid March.
<b>Edaptive Signal Operations</b>	Working on the final data details in preparation for starting system analyzation.
<b>Freedom Rd Bridge Project</b>	Balance of the signal work required by this project will be completed later this spring as the roadway work gets completed.

Traffic continued				
Sign Maintenance	Street signs were installed at Park Place and crews are starting to install additional signs at Meeder Farms. Winter weather and slippery conditions can cause sign damage. Signs are repaired or replaced as necessary.			
Signal Maintenance	Winter weather has created regular camera cleaning work orders.			
Electrical				
Lighting and Power Wiring for Administration Update	The traffic crew has completed all the data, power, and lighting work requisite for the admin remodel. Where possible the new spaces are being connected to emergency power to facilitate operation in emergencies.			
Communications				
Admin Renovations	Each new workspace gets a minimum of 3 new cat 6 data ports that connect in remote closets to the new single mode fiber optic backbone.			
One Call	Staff continue to locate the traffic signal, electrical and communications wiring as per the Pa One Call regulations.			
Last 30 Days	Design:1	Emergency: 2	Locate CAB: 2	
Fiber/Signal (CAB) One Call Utility Locates				
Ticket summary PA811-Fiber, 01 Jan 2021 - 31 Jan 2021				
Ticket summary				
50	49	1	50	0
Number of Tickets	Assigned Tickets	Unassigned Tickets	Closed Tickets	Open Tickets
Tickets by type		Tickets by assignee		
				
Response codes		Service areas		
				

FACILITIES	
<b>Park Fire Station</b>	Verified the elimination of specific VAV boxes will provide the additional static pressure and air flow necessary to correctly operate the remaining zone boxes per manufacturer specs. Best option was the first floor, which Comfort Supply has provided preliminary quotes for the purchase of equipment. Installation will most likely be done in-house.
<b>Haine School Fire Station</b>	Working with Don's and ABC Glass to match the damaged garage door glass.
<b>Library</b>	Working with library to assemble furniture to prepare for their re-opening to the public on 2/18/2021.
<b>COVID 19</b>	As PPE equipment is used, we continue to purchase supplies to replenish existing stock. Township supplies are re-stocked to ensure employee protection for several months is maintained should another emergency situation arise.

Facilities continued	
<b>Highlands Clubhouse</b>	PO to replace the grill room HVAC unit at a cost of \$1,500 is being submitted for approval. Existing has a crack in the heat exchanger.
<b>Municipal Bldg.</b>	Renovation work has continued onto the second floor. Finance has been relocated. IT dept has been moved into the old finance space. The decision to replace the carpeting in finance was made. Carpet ordered for the old IT space was used and additional ordered.
<b>Public Safety Training Center</b>	New safety railing is complete, and we are waiting for the weather to break so it can be installed.
<b>All Township Buildings</b>	Performing the annual testing and inspection of all township back flow and RPZ check valves. All results will be sent to sewer / water for maintaining files and code compliance.
<b>Treatment Plant</b>	Winter PM service has been completed.

GROUNDS	
<b>Parks Inclusive</b>	<p>Full time staff have been busy in their plow trucks and on their routes.</p> <p>The hiring of seasonal staff has begun. We are looking to hire up to eight new seasonal employees in the parks.</p> <p>Park usage has been down with the cold weather and snow. Park staff checks the restrooms daily to make sure they are operational, and the heat is on.</p> <p>Trails in the parks are cleaned within 48 hours of a winter storm ending.</p> <p>Projects in the parks are in the planning stages and will begin when the weather breaks in the spring.</p> <p>Sports associations have given us their plans for opening this spring. Grounds staff will assist with opening of fields and concessions.</p>
DIRECTOR LEVEL	
<b>Paving Bids</b>	Preparation, review, and recommendations
<b>Line Painting Bids</b>	Preparation
<b>Signal Agreement</b>	Completed SPC SINC and intermunicipal agreement
<b>Capital Budget</b>	Prioritization
<b>2021 Projects</b>	Construction plan review and budgets, Freshcorn Road rehab, dog park relocation, amphitheater completion
<b>Admin Remodel</b>	Project management of crews