

# PUBLIC WORKS OPERATIONS

## MONTHLY ACTIVITY REPORT

**February 2022**

### STREETS & FLEET

#### Road Construction Crew

<b>Winter Maintenance Operations 2021-2022</b>	<b>Statistics as of Feb 15</b> Inches of snow fall to date: 26 inches (Nov 1.5", Dec .7", Jan 19.2", Feb 4.6") Salt used to date: 3,311 tons Miles driven to date: 14,800 miles Number of weather events: 23
<b>Pothole Patching</b>	Crew assigned to pothole patching several days per week.
<b>Catch Basin Repairs</b>	Pinehurst Plan – several basins were repaired that were reported failing.
<b>Paving Bids</b>	Prepared all bid documents for superpave, single seal, and crack seal programs.
<b>Salt Brine Plant</b>	Working with Cargill Inc to install new salinity meter to get the brine plant back in service.
<b>Dog Park Relocation</b>	As weather permits, continuing with the next phase of the construction for the road, drainage and parking lot relocation.

#### Fleet Maintenance (Scheduled)

1615 Ford F550	Replaced broken hydraulic cylinder hoist lever
1630 Peterbilt	Replaced Gledhill plow broken cylinder center bolt and lines, repaired v-box spreader conveyor belt and rebuilt spinner shaft bearings
1641 Peterbilt	Replaced worn out plow blades
1629 Peterbilt	Replaced exhaust DPF filter and repaired exhaust manifold – removed broken studs
1626 Peterbilt	Replaces leaking radiator and broken power steering assist bracket
1611 International Terrastar	Repaired plow lights and repaired leaking exhaust tube
1642 Mack	Reset spreader belt to centerline, calibrated and reset
1603 Ford Bucket truck	Installed two new safety beacons
CAT M318 Excavator	Repaired blown fuel line
Plow trucks	Replacing blown hydraulic lines during snow events
Ventrac #3	Removing front axles to replace leaking seals
Police & Fire	Monthly PM's and service requests completed

Preventive Maintenance Program		State Inspections	
<b>Cars</b>	<b>18</b>	<b>Cars &amp; Trucks</b>	<b>3</b>
<b>Trucks</b>	<b>9</b>		
<b>Equipment</b>		<b>Trailers</b>	<b>0</b>

### TRAFFIC, COMMUNICATION & SIGNS

#### Signal Operations

<b>MMU Testing</b>	The tester is currently being recertified at Athens Technical Services Inc.
<b>Signal Maintenance</b>	Winter signal maintenance continues with detection and PTZ camera cleaning.
<b>Sign Maintenance</b>	Preparations to be able to compile sign inventory and inspections are currently underway. We are working with a consultant and our IT dept to set the new system up.

#### Communications

<b>Data Wiring</b>	Assorted IT work orders included data wiring, access point replacements and surveillance camera installs
--------------------	--

Traffic continued			
<b>One Call</b>	Staff continue to locate the traffic signal, electrical and communications wiring as per the Pa One Call regulations. Staff closed 51 locate tickets in January. 40 routine, 7 emergency and 1 complex ticket, and 3 design tickets.		
<b>Last 30 Days</b>	Design:2	Emergency: 7	Locate CAB:12
Fiber/Signal (CAB) One Call Utility Locates			
Ticket summary PA811-Fiber, 01 Jan 2022 - 31 Jan 2022			
<p><b>Ticket summary</b></p> <p>51 Number of Tickets      50 Assigned Tickets      1 Unassigned Tickets      51 Closed Tickets      0 Open Tickets</p> <p><b>Tickets by type</b></p> <ul style="list-style-type: none"> <li>ROUTINE (40)</li> <li>EMERGENCY (7)</li> <li>COMPLEX PROJECT (1)</li> <li>FINAL DESIGN (1)</li> <li>INSUFFICIENT (1)</li> <li>PRELIMINARY DESIGN (1)</li> </ul> <p><b>Tickets by assignee</b></p> <ul style="list-style-type: none"> <li>Marty McKinney (26)</li> <li>Richard Toth (11)</li> <li>Shane Wokutch (11)</li> <li>Josh Andree (2)</li> <li>Unassigned (1)</li> </ul> <p><b>Response codes</b></p> <ul style="list-style-type: none"> <li>001 (36)</li> <li>003 (12)</li> <li>083 (2)</li> <li>002 (1)</li> <li>090 (1)</li> </ul> <p><b>Service areas</b></p> <ul style="list-style-type: none"> <li>CAB (51)</li> </ul>			
FACILITIES			
<b>Park Fire Station</b>	De-icing cabling was purchased for the front and rear exit doors at the park station. Electrical outlets were installed for both locations and the cabling will be installed utilizing a thermostatically controlled outlet to prevent unnecessary operation.		
<b>Highlands Clubhouse</b>	Patching and painting of the clubhouse grill room, restrooms and banquet room are underway. The broken window in the banquet room is to be delivered 2/19/22. Installation is supposed to be scheduled within two weeks of receipt of the window.		
<b>Library</b>	Makerspace hot water tank has been replaced and is working now.		
<b>Public Works</b>	Several garage bay doors have had the torsion springs snap taking the doors out of service. Estimates to replace springs on five doors at a time until all have been replaced is being put together for consideration.		
<b>Public Safety Training</b>	A refrigerant leak was discovered in one of the Mitsubishi condensing heat pumps. Due to the extreme frigid temperatures at the time, additional refrigerant was added to get the system operating closer to normal to provide heat until repairs can be initiated. Possible repairs to take place week of 2/20/22 based on building activity and weather conditions.		
<b>Municipal Building</b>	Brought in manufacturer service to perform a complete PM on all Navian instantaneous hot water heaters. One call entered to place a banner at the front entrance lawn along Rochester Rd. for Preschool.		
<b>Winter Prevention</b>	Inspection continued on all township wide facilities for temperature to ensure no damage can occur unnoticed while the extreme cold temperatures continue.		
<b>Work Orders and Room Set-ups</b>	Continuing to prioritize, complete and closeout work orders. BOS and PAC meeting are to go in person again starting with the 2/24/22 meeting.		

GROUNDS	
<b>Grounds Inclusive</b>	Staff have begun cleaning and performing maintenance on equipment in preparation for the spring. Grounds staff to attend seminars for continuing education credits for their pesticide application licenses in February and March.
<b>Seasonal Hiring</b>	Began the seasonal hiring process with interviews. We will need to hire an additional 6-8 seasonal employees to fill vacancies after last season.
<b>Dog Park Project</b>	Staff have begun clearing out trees in the woods at the Linder property in preparation for the new dog park.
<b>Winter Maintenance</b>	The grounds staff have been dedicated to their snow routes for January and February.