

PUBLIC WORKS OPERATIONS

MONTHLY ACTIVITY REPORT

December 2020

STREETS & FLEET			
Road Construction Crew			
Snow and Ice Events (Crews dispatched on routes)	December (as of 12/3) Number of snow/ice event = 3 Tons of salt used to date = 485 tons Miles driven to date = 2,200		Year to Date Number of snow/ice event = 3 Tons of salt used to date = 485 tons Miles driven to date = 2,200
Snow Equipment	Installed and inspected snow equipment.		
Admin Office Renovations	Assisted Facilities with office renovations		
Water Tower Communication footers	Collaborated with the Traffic and Facility divisions to construct footers for communication/security hardware		
Pothole Maintenance	Several crews have been assigned to pothole repairs around the township		
Fleet Maintenance (Scheduled)			
Vehicle or Equipment		Description of Work/Repairs	
1708 International		Replaced salt spreader auger motor	
1630 Peterbilt		Replace salt spreader computer control and calibrated it	
1629 Peterbilt		Replaced blown fuse for headlights and beacons	
1626 Peterbilt		Replaced auto chain wheels	
1641 Peterbilt		Replaced brine system filter control plug	
Plant Snow truck		Installed salt spreader	
Install spreaders		Install and make repairs	
PD 805 Charger		Replaced headlight	
PD 807 Charger		Replaced dead battery	
Preventive Maintenance Program		State Inspections	
Cars	25	Cars & Trucks	7
Trucks			
Equipment		Trailers	
TRAFFIC, COMMUNICATION & SIGNS			
Signal Operations			
MSA Thruway/Fly-under	Work continues on the structure and the electrical contractor is gathering information and parts to prepare for an early start on the lighting.		
Rochester Rd/Meeder Farms Traffic Signal	Providing some of the signal and equipment to install the temporary signal. Work is expected to start 12-2. Signal should be operational in mid-December		
Edaptive Signal Operations	Staff gathering detection data and mapping intersections for programming. We expect to start adding signals to the newly developed Econolite Edaptive Program over the coming months. First updates will be for the Rt 228 corridor.		
Freedom Rd Bridge Project	The Freedom/Sheetz upgrade will be turned on Saturday Dec 5 th . Project will be wintering over in the current lane conditions.		
Sign Maintenance	Staff are working with the developers to provide and install the required street name signs in the Meeder and Park Place Developments. Other Township signs continue to be repaired or replaced on an as needed basis.		

Traffic continued

Electrical

Water Tank Security	Crews installed wiring at the three remote water tanks for security lighting and have installed some video equipment at the South Tank for remote monitoring.
Holiday Lighting	Installation of holiday light display prior to taping of Santa's First Stop.
Lighting and Power Wiring for Administration Update	Preparations to power the new office layout. The new partitions come prepped for power but need wiring run to hook them up. New LED light fixtures are being installed on motion sensors to provide energy efficient room lighting.

Communications

Admin Renovations	New office partitions will require new data provisions for all of desk spaces. A complete data wiring upgrade will be performed for all these spaces			
One Call	Staff continue to locate the traffic signal, electrical and communications wiring as per the Pa One Call regulations.			
Last 30 Days	Design:10	Emergency: 11	Locate CA1: 73	Locate CAB: 7

Fiber/Signal (CAB) One Call Utility Locates

Ticket summary PA811-Fiber, 02 Nov 2020 - 01 Dec 2020

Ticket summary

67

Number of Tickets

67

Assigned Tickets

0

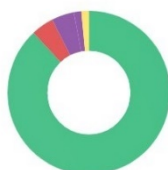
Unassigned Tickets

65

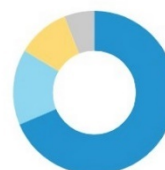
Closed Tickets

2

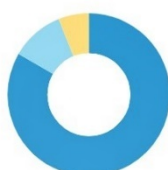
Open Tickets

Tickets by type

- ROUTINE (59)
- EMERGENCY (3)
- PRELIMINARY DESIGN (3)
- FINAL DESIGN (1)
- INSUFFICIENT (1)

Tickets by assignee

- Marty McKinney (46)
- Richard Toth (10)
- Shane Wokutch (7)
- Josh Andree (4)

Response codes

- 001 (55)
- 003 (7)
- 083 (4)

Service areas

- CAB (67)

FACILITIES	
Park Fire Station	Meeting with Comfort Supply to engineer a new HVAC system for the first floor of the station. This would reduce the load on the existing system to help provide adequate supply air to the rest of the station.
Graham Park	The new AED has been installed at the Pickleball courts at Graham Park. A heated and alarmed cabinet was installed to provide the public year-round access to an AED in the event of an emergency.
COVID 19	Continue to restock personal protective equipment to supply all township employees.
Highlands Clubhouse	Requesting quotes to replace the furnace serving the grill room. A crack in the heat exchanger was found during PM service.
Municipal Bldg.	Continue to work on the renovations / relocation for several departments in the municipal building. With the help of the LDS volunteers we put together safety kits containing masks, sanitizer and a gator that was distributed to all employees. Reorganized the maintenance garage to make space for the snow removal equipment to be housed.
Public Works	Replaced inline zone heat pump/motor servicing the mechanics garage bays in-floor heat.
Treatment Plant	Performing winter maintenance on all new mechanical equipment at the treatment plant. Repairs are being made and documented as work progresses. Started the work on the old auxiliary pump station to install a roll up steel door. Brick/block wall needs cut and a new lintel installed.

GROUNDS	
Parks Inclusive	All long seasonal employees are laid off for the winter. Five teamsters will remain assigned to the parks. Winterization of most park restrooms have been completed. Pool winterization and walk-thru completed. Road Island winter maintenance. Irrigation systems in the parks have been blown out and winterized. Grounds staff will work on multiple projects in the parks when they are not plowing snow.