







PUBLIC WORKS OPERATIONS

MONTHLY ACTIVITY REPORT

November 2021

STREETS & FLEET			
Road Construction Crew			
Winter Equipment Set-Up	Finalizing the equipment setup and beginning the calibration process of the salt spreaders.		
Paved Access Driveway DPW	We paved the driveway access roadway along the west end of the DPW garage to reduce the amount of dirt and debris from tracking around the site.		
Pothole Patching	As personnel are available, we have been repairing potholes around the township.		
Storm debris clean up – high winds	Several neighborhoods were affected by the high winds – trees/limbs were cleaned up to clear roadways of debris.		
Dog Park Relocation	Continuing with the next phase of the construction for the road, drainage and parking lot relocation.		
Fleet Maintenance (Scheduled)			
Installing salt spreaders	Making repairs and assisting with the installation of spreaders		
1611 International Terrastar	Replaced rear brakes and rotors		
1629 Peterbilt	Changed temperature switch for engine fan		
1615 Ford F550	Replacing engine control module		
1633 Ford F550	Replaced salt brine spray pump		
CAT M318 excavator	Installed two new tires		
1626 Peterbilt	Replaced salt spreader auger bearings and chain links		
Ventrac mower #1	Replaced starter		
Toro cart	Replaced drive clutch		
PD 810 charger	Replaced leaking radiator		
PD 808 charger	Replaced one engine coil pack		
Vehicle Recalls	Several vehicles were delivered to the dealership for outstanding recalls		
Preventive Maintenance Program		State Inspections	
Cars	21	Cars & Trucks	5
Trucks	14		
Equipment		Trailers	1

TRAFFIC, COMMUNICATION & SIGNS	
Signal Operations	
Rochester Rd/Meeder Farms Traffic Signal	Worked with Consolidated Communications to relocate a utility pole away from a ped activation pole. Scheduled a Penn DOT signal inspection for 11-17-21 to finalize the Thompson Park signal.
MSA Thruway	Working with the project to provide oversight to the lighting plan required by Penn DOT for the operation of the thruway.
Edaptive Signal Operation	Recently started adding controlled operations to addition signal corridors on RT 19 and Freedom Rd.
Freedom Rd Bridge Project	Assisted with the recent ribbon cutting for the project.

Traffic continued			
Lighting	Staff currently auditing lot, street, intersection lights and repairing as requisite.		
License Plate Recognition	Worked with Secure Technical Solutions and public safety to design LPR cameras for the MSA thruway.		
Holiday Lighting	Staff has installed the annual holiday lighting display for Santa’s First Stop.		
Signal Maintenance	Crew has completed 39 of 52 signal PMs.		
Sign Maintenance	Sign repairs and replacements as necessary. Working with staff to test asset management for a sign maintenance, inventory program.		
Communications			
Water Tank Communications	Working with Armstrong Utilities to install hard wired communications systems at each of the three remote water tanks.		
One Call	Staff continue to locate the traffic signal, electrical and communications wiring as per the Pa One Call regulations. Crew has closed 81 routine and 5 emergency tickets in the last 30 days.		
Last 30 Days	Design:11	Emergency: 5	Locate CAB: 8
Fiber/Signal (CAB) One Call Utility Locates			
Ticket summary PA811-Fiber, 01 Oct 2021 - 31 Oct 2021			
Ticket summary			
81 Number of Tickets	81 Assigned Tickets	0 Unassigned Tickets	80 Closed Tickets
			1 Open Tickets
Tickets by type		Tickets by assignee	
 <ul style="list-style-type: none"> ROUTINE (63) PRELIMINARY DESIGN (7) EMERGENCY (5) FINAL DESIGN (4) INSUFFICIENT (2) 		 <ul style="list-style-type: none"> Marty McKinney (58) Josh Andree (11) Shane Wokutch (7) Richard Toth (5) 	
Response codes		Service areas	
 <ul style="list-style-type: none"> 001 (66) 003 (8) 083 (7) 		 <ul style="list-style-type: none"> CAB (81) 	

FACILITIES	
Waterpark	Marcite repairs to the large hole in the zero depth. Several of the larger cracks in the bottom have been saw cut and repaired with marcite rapid set quartz. The long crack along the side of the overflow was saw cut and a urethane caulk used for this repair. A large section of loose plaster was removed and quartz marcite rapid repair material used for repair.
Amphitheater	Signage was supplied by communications for the Giving Tree and installed.
EMS Building	Experiencing problem with the carrier 3V control system on the HVAC. A-Air was called in to look at problems with the HVAC controls package. Tech changed several parameters on the program and could not find any glaring problems at this time.
Highlands Clubhouse	A crack in the secondary heat exchanger for the grill room furnace was discovered during fall pm services. Checked with Carrier and the part is still under warranty until 2027. Based on part availability the decision to replace the furnace or just the part will be made. Will need to do one other before heating season. Cracked heat exchangers have a high probability of leaking CO into the supply air

Facilities continued	
Turfgrass	Performed preventive maintenance on the boiler and heat pump for winter use. Chemical storage unit needs done.
Public Works	Two new pumps were installed for the in-floor heat at Public Works. Large circ pump rebuild is complete and Industrial Pump and Motor will return for us to install.
Haine Fire Station	Found power wire disconnected to restroom heater. Work order for electricians to see if there is enough power available to connect the wiring.
Municipal Building	Bear Run preschool classroom conversion is complete. Expansion board for the silent panic system was installed and tested. A new emergency contact list was created and sent to monitoring for programming. The cubicles in the old communications office at the Municipal building were disassembled. Two stations were moved and setup in the old play center in Parks and Rec dept. along with cabinets. First Night decorations and assembly of the Christmas tree are beginning. Decorations will be handled by communications.
Fall Preventative Maintenance	Winter PM is completed on Graham park concessions, brine building, training center, Public works (pumps need returned). EMS, Turfgrass done, and Clubhouse completed. BCTP and Park Fire Station in progress.

GROUNDS	
Grounds Inclusive	Grounds staff continue to mow grass in all parks. The lower temperatures and heavy frost have finally slowed the grass down. Most seasonal staff will be laid off for the winter on November 19 th . We will keep a few employees around for leaf cleanup.
RT 228 Islands	Staff trimmed and cleaned up the perennial plants and leaves on the 228 Islands.
CTAA	The CTAA has started their baseball field renovations in the parks. The weather has cooperated with the project and they hope to be done in a few weeks.
Winter Maintenance	Staff has been winterizing park restrooms and water fountains in the parks for the season. Fulltime grounds staff have set up their trucks for winter maintenance.