

PUBLIC WORKS OPERATIONS

MONTHLY ACTIVITY REPORT

April 2021

STREETS & FLEET			
Road Construction Crew			
Snow and Ice Events (Crews dispatched on routes)	April 1st to 22 nd Number of snow/ice event = 0 Tons of salt used to date = 0 tons Miles driven to date= 0		Year to Date Number of snow/ice event = 36 Tons of salt used to date = 5,060 tons Miles driven to date = 21,890
Snow Equipment	Finished removing snow equipment and placed into storage.		
Amphitheater Project	Paved binder and topcoat for driveway and ADA parking lot.		
Resurfacing program - catch basin repairs	Basin repairs are underway in advance of the resurfacing program. Prioritizing the repairs will occur after inspection.		
Pothole, Catch Basin Maint., Street Sweeping	Pothole repairs and basin top clearing as needed. Spring street sweeping.		
Fleet Maintenance (Scheduled)			
Vehicle or Equipment		Description of Work/Repairs	
CAT M318		Replaced blown radiator hose and coolant	
Elgin Sweeper		Replaced rear broom and side gutter brooms	
Bobcat T870		Rebuilt lift cylinders	
Ventrac mower 1		Replaced hydraulic filters for overheating	
Ventrac mower 3		Replaced broken wheel studs and lugs	
CAT 305.5 mini		Replaced broken thumb cylinder	
1632 Ford F350		Installed fuel delivery tank for Parks	
Ford Escape 1		Replaced brake module	
1627 Peterbilt		Replacing left rear maxi-can, both front brake service cans, repaired exhaust	
Vogele Paver		Adjusted material drive chain	
PD 812 Charger		Replaced leaking rack and pinion and new alignment	
PD 813 Charger		Replaced front brakes, rotors, and tie rod ends, removed steering wheel to replace turn signal unit	
1714 SW Crane Truck		Removed DEF tank to replace heater unit	
Preventive Maintenance Program		State Inspections	
Cars	26	Cars & Trucks	13
Trucks			
Equipment	14	Trailers	1
TRAFFIC, COMMUNICATION & SIGNS			
Signal Operations			
Rochester Rd/Meeder Farms Traffic Signal	Scheduled with contractor for mast arm installation to commence 4-19-2021.		
Edaptive Signal Operations	Worked with Pathmaster and Econolite to map the detection data necessary to initiate the analyzation step in edaptive turn on for RT 228 from Franklin Rd to the I 79 south bound ramp.		

Traffic continued			
MSA Flyunder	Working with the project engineer HRG and the electrical engineer HF LENZ to update some of the communication specs for the project.		
Freedom Rd Bridge Project	Met with project representatives to relocate some pedestrian equipment at Freedom/Commonwealth due to a water line conflict.		
Cranberry Square Fiber	Crews are preparing to install a fiber optic cable from RT 19 along Executive Dr to the signal at Cranberry Square/ Executive Dr.		
Build 1 Project	Met with project representatives to discuss some fiber relocation details necessary for the project to perform some of the grading and preliminary work.		
Sign Maintenance	Staff are working on replacing outdated and weather worn infrastructure.		
North Boundary	Pet signage at North Boundary Park has been updated to the new look and permissions.		
Sign Project	We are working with a local boy scout on a nature sign project in North Boundary Park.		
Electrical			
Lighting and Power Wiring for Administration Update	Completed the lighting and power upgrade requisite for the admin office renovation. Lighting was converted to LED and the power was added to the emergency power system.		
Lighting	Crews have been auditing lot lights and roadway lights owned by the Township and repairing as necessary for safety.		
Electrical Safety Checks	Staff are inspecting the parks, pavilions, sports fields and concession buildings for proper lighting and electrical safety		
Communications			
Admin Renovations	Complete		
One Call	Staff continue to locate the traffic signal, electrical and communications wiring as per the Pa One Call regulations.		
Last 30 Days	Design:2	Emergency: 11	Locate CAB: 14
Fiber/Signal (CAB) One Call Utility Locates			
Ticket summary PA811-Fiber, 01 Mar 2021 - 31 Mar 2021			
Ticket summary			
100 Number of Tickets	100 Assigned Tickets	0 Unassigned Tickets	100 Closed Tickets
0 Open Tickets			
Tickets by type		Tickets by assignee	
<ul style="list-style-type: none">ROUTINE (84)EMERGENCY (11)FINAL DESIGN (2)INSUFFICIENT (2)COMPLEX PROJECT (1)		<ul style="list-style-type: none">Marty McKinney (71)Shane Wokutch (15)Richard Toth (12)Josh Andree (2)	
Response codes		Service areas	
<ul style="list-style-type: none">001 (80)003 (14)002 (9)083 (1)090 (1)		<ul style="list-style-type: none">CAB (100)	

FACILITIES	
Waterpark	Ceramic tile / concrete repair work around the edge of the pool is underway. The parts are expected this week and once received will be immediately installed and put in place. Heat pumps, walk-in freezers, HVAC systems and concession equipment have all had their maintenance checks and proper start-up.
Park Fire Station	The HVAC unit for the meeting room has been ordered. Once installed this will allow the removal of the four-ton air handler and allow the existing unit additional run time to wring out moisture from the supply air reducing humidity.
Graham Park	Cleaned and performed preventive maintenance on all concession ice machines and walk-in freezers.
EMS Building	Spring preventive maintenance has been performed on HVAC equipment.
Library	Relocated several wall shelves from library walls to the maker space. Repaired and painted anchor points. Installing a new countertop for a printer and staff mailbox inside the staff office area.
COVID 19	As PPE equipment is used, we continue to purchase supplies to replenish existing stock to rotate items with possible expiration dates.
Pennwood Pump Station	Repairs to replace the transducer on the Penn wood pump station chiller has been completed.
Highlands Clubhouse	Ice machine has been cleaned and started for the season. Free standing plexiglass table guards are being designed and made with per / direction of Brenda Kerr. Priced a new replacement sliding window for the grill room to serve the outside golfers. Existing window is not closing and locking properly hindering the arming of the alarm system.
Turfgrass	Cleaned and started ice machine as an emergency backup for clubhouse needs.
Municipal Bldg.	Carpeting of the new IT offices is being scheduled for second week of May. Brush Creek Conference room is being converted to a full-time preschool classroom for the fall semester. Materials have been ordered to construct new storage closets and install access control with keypad on the outside doors.
Public Safety Training Center	A new garage door operator was priced, and low bid was a 10-to-12-week lead time. Decision to go with next low bid to eliminate the excessive wait time was made based on their guarantee to deliver and install within a two-week period.

GROUNDS	
Parks Inclusive	<p>Staff is working hard to keep up with mowing in the parks. Grass is growing quickly, and we try to mow twice a week to keep everything well-manicured.</p> <p>We have 15 seasonal employees working in the parks this season with six of those being new to the township.</p> <p>Park staff have started mulching beds in the parks. We will continue over the next week to finish.</p> <p>Our focus will turn to the pool over the next couple weeks. Grounds staff will open the restrooms and prepare many items on the pool deck and lawn.</p>

DIRECTOR LEVEL	
Paving Bids	Liquid Fuels Submission of roads, estimates 2021
Signal Agreements	Intermunicipal Agreement Billings 2021
Capital Budget	Review DPW, Prioritize, Justification
2021 Projects	Amphitheater, Dog Park Relocation, Freshcorn – Schedules, estimates and coordination
Slow Down Campaign	Set up 2021, registration, presentations
Community Days	Coordination of volunteers
Penn DOT Project Coordination	Freedom Rd Turnpike Bridge, Route 19 paving