

PUBLIC WORKS OPERATIONS

MONTHLY ACTIVITY REPORT

May 2021

STREETS & FLEET

Road Construction Crew

Snow and Ice Events (Crews dispatched on routes)	May	Year to Date
	Number of snow/ice event = 0 Tons of salt used to date = 0 tons Miles driven to date = 0	Number of snow/ice event = 36 Tons of salt used to date = 5,060 tons Miles driven to date = 21,890
Stormwater System	Wheatfield Dr – installed 380ft of French drainpipe along the north side of the roadway prior to the road getting paved. 133 Heathercroft – investigating sink hole in side yard above storm sewer pipe.	
Dog Park Road Relocation	Concrete encased gas lines prior to construction of roadway for new dog park location. Both high pressure gas lines have been excavated and backfilled with concrete flowable fill per Dominion's specification.	
Amphitheater Project	Completed the asphalt work and berm backfill.	
Resurfacing program	Crack-sealing program will be completed this month. Paving program is underway.	
Pothole, Catch Basin Maint.	Basin repairs are almost complete for the entire program.	
Water Division Road Repairs	Road repairs were completed on Greenwood Dr and Bertha Lamme.	

Fleet Maintenance (Scheduled)

CAT M318	Replaced blown radiator hose and coolant
1630 Peterbilt	Replaced rusted oil pan
Bobcat T870	Rebuilt lift cylinders
Ventrac mower 2	Replaced hydraulic cooling fan
Landpride wing mower	Rebuilt drive clutches
CAT 305.5 mini	Replaced cracker windshield
1615 Ford F550	Replaced tie rod ends, aligned and new mirrors
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 starter
PD 809 Charger	New tires rear brakes and rotors
PD 813 Charger	Replaced bad cv axle, left side engine mount, and sway bar bushings

Preventive Maintenance Program

State Inspections

Cars	18	Cars & Trucks	20
Trucks			
Equipment	14	Trailers	4

TRAFFIC, COMMUNICATION & SIGNS

Signal Operations

Rochester Rd/Meeder Farms Traffic Signal	Signal was switched to mast arm operation on 5/20/2021. Staff will monitor the operation.
Build 1 Project	Monitored the fiber optic relocation to allow contractor to start the GRS wall.
Edaptive Signal Operations	Turned Rt 228 into control mode on 5/17/21. Total of 12 signals now operating in edaptive mode.
MSA Flyunder	Continue to monitor the project and working on final electrical, communication and observation video details.
Freedom Rd Bridge Project	Monitoring the foundation at Freedom and Executive for movement while the moment slab wall and sidewalk is installed.
Preventative Maint.	Crews are performing annual signal checks.
Sign Maintenance	Continue with routine sign maintenance and repairs as necessary.
Sign Project	Assorted Signs Projects- “No Smoking” near Facilities; “No Fishing” at the Golf Course; Boy Scout Eagle Project, street name signs, roadway signs/

Electrical

Amphitheater	Completed on premise electrical details to allow for performance operations.
Pickleball	Installed additional electrical equipment, timers, and ethernet access points at Pickleball in preparation for the tournament.
Electrical Safety Checks	Completed electrical safety checks throughout the park network. Replaced over 40 weatherproof covers on electrical outlets.

Communications

One Call	Staff continue to locate the traffic signal, electrical and communications wiring as per the Pa One Call regulations.		
Last 30 Days	Design:8	Emergency: 6	Locate CAB: 20

Fiber/Signal (CAB) One Call Utility Locates

Ticket summary PA811-Fiber, 01 Apr 2021 - 30 Apr 2021

Ticket summary

147

Number of Tickets

147

Assigned Tickets

0

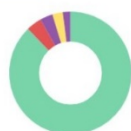
Unassigned Tickets

147

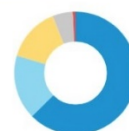
Closed Tickets

0

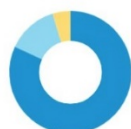
Open Tickets

Tickets by type

● ROUTINE (129)
 ● EMERGENCY (6)
 ● PRELIMINARY DESIGN (5)
 ● INSUFFICIENT (4)
 ● FINAL DESIGN (3)

Tickets by assignee

● Marty McKinney (92)
 ● Shane Wokutch (25)
 ● Richard Toth (21)
 ● Josh Andree (8)
 ● BOSS811 Support (1)

Response codes

● 001 (122)
 ● 003 (20)
 ● 083 (7)

Service areas

● CAB (147)

FACILITIES	
Waterpark	Work complete for Memorial Day opening.
Park Fire Station	Mitsubishi HVAC units are being installed. The meeting room unit is complete. Installation of the units for the day room and kitchen are well under way and substantial completion is expected by week of 5/25/21.
Brush Creek Treatment Plant	Worked with D & G and Daiken factory rep to troubleshoot current problems with the HVAC in the master control and maintenance buildings. Recommendation of corrective measures was to evacuate charge, pressure test, re-charge. Computer room identified as possible design error with the placement of the evaporator. Maintenance garage still must be reviewed to determine corrective measures.
Highlands Clubhouse	Removed hanging plexiglass panels and replaced with tabletop mounted guards for banquets. Installed blinds into the pro-shop office to help with glare and heat from the sun.
Municipal Bldg.	New carpet installed in IT managers office for new furniture. 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. Replaced garage door operator in Police garage.

GROUNDS	
Parks Inclusive	Parks staff are preparing for upcoming events including the regional pickle ball tournament and a disc golf tournament. The grounds crew is getting the waterpark lawn prepared for the opening. Landscape beds have been mulched in all parks. The weather has cooperated for staff to keep everything mowed and trimmed. Graham Park tennis courts are being resurfaced and repainted. Graham Park maintenance hoop building tarp replaced due to safety.