

# PUBLIC WORKS OPERATIONS

## MONTHLY ACTIVITY REPORT

July 2022

### STREETS & FLEET

#### Road Construction Crew

<b>ROW Boom Mowing</b>	The first round of right of way mowing has been completed with the help of a rented mower for a week. Disc golf walking trail mowing has been completed as well.
<b>Asphalt Road Repairs</b>	The crew has completed several road base repairs in Fernway on Sherwood Dr. in addition to repairs ahead of the chip seal program.
<b>Seal Coat Program</b>	Dutilh Rd, Haine School Rd and Powell Rd were seal coated. The contractor is wrapping up the sweeping operation to remove the excess chips with line painting to follow.
<b>Pothole Patching</b>	Crew assigned to pothole patching as personnel are available.
<b>Street Sweeping</b>	We have dispatched the sweeper to clean debris from several roads in various neighborhoods.
<b>Traffic Pole Swap Out</b>	Assisted the traffic crew while they successfully swapped out the damaged traffic signal pole with one from the Freedom Rd project that was coming out of service.
<b>Community Days</b>	Crews have been busy cleaning up the DPW yard and setting up for Community Days.

#### Fleet Maintenance (Scheduled)

1629 Peterbilt	Hydraulic hoist and bed frame failed. Truck is out of service until repaired
1627 Peterbilt	Replaced bad AC compressor and charged the system
1625 Freightliner	Repaired passenger side window assembly
1614 Dodge	Replace all 4 drive tires and batteries
M318 Excavator	Replaced hydraulic motor on NPK compactor
Elgin Street Sweeper	Installed new brooms
Lucas Explorer	Replaced exhaust "Y" pipe on exhaust system
Bobcat T870 Skidsteer	Charged AC unit
JD boom mower	Replaced broken bearing on flail head
1708 International	Replaced rear axle brakes and drums
Ventrac Mower #4	Drive train failed so parts are being researched for availability.
Ventrac Mower #2	Replaced blades and rebuilt mower deck
Ventrac Mower #1	Replaced leaking oil sensor
PD 805 Charger	Replaced AWD actuator
Rescue 21	Replaced AC compressor and charged the system





#### Preventive Maintenance Program State Inspections

<b>Cars</b>	<b>23</b>	<b>Cars &amp; Trucks</b>	<b>14</b>
<b>Trucks</b>	<b>14</b>		
<b>Equipment</b>		<b>Trailers</b>	<b>2</b>

### TRAFFIC, COMMUNICATION & SIGNS

#### Signal Operations

<b>Community Days</b>	Staff has installed the temporary power system required for Community Days. 15 temporary electric panels and associated wiring was completed by close of business Wed 7-13 in preparation for vendor booths
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Traffic continued			
RT 19/North Boundary Rd Signal Pole Repair	Replaced a signal pole damaged from an accident on Friday 6-24-22. Monday 7-11-22 crews replaced the mast arm with a replacement from the Freedom Rd Project. A new pole would have required a 25-week lead time.		
Ehrman Rd Lane Ext	Activated the right turn overlaps after the roadway improvements.		
Edaptive	Developed two additional edaptive corridors that are currently in analysis mode		
Video Platform	Replaced 3 traffic PTZ video cameras.		
Signal Maintenance	Started the annual inspections of all signal equipment, (PM) 9/52 completed through 7-13.		
Sign Maintenance	Intern Jake Habets has collected 3000 sign locations since he started in early June.		
Electrical			
One Call	Staff continue to locate the traffic signal, electrical and communications wiring as per the Pa One Call regulations. Staff closed 74 locating tickets in the last 30 Days		
Last 30 Days	Design:2	Emergency: 3	Locate CAB:17
Fiber/Signal (CAB) One Call Utility Locates			
Ticket summary PA811-Fiber, 01 Jun 2022 - 30 Jun 2022			
Ticket summary			
95 Number of Tickets	95 Assigned Tickets	0 Unassigned Tickets	95 Closed Tickets
0 Open Tickets		Tickets by assignee	
Tickets by type			
 <ul style="list-style-type: none"><li>ROUTINE (86)</li><li>INSUFFICIENT (4)</li><li>EMERGENCY (3)</li><li>FINAL DESIGN (2)</li></ul>		 <ul style="list-style-type: none"><li>Marty McKinney (54)</li><li>Richard Toth (22)</li><li>Shane Wokutch (17)</li><li>Josh Andree (2)</li></ul>	
Response codes		Service areas	
 <ul style="list-style-type: none"><li>001 (77)</li><li>003 (17)</li><li>083 (2)</li></ul>		 <ul style="list-style-type: none"><li>CAB (95)</li></ul>	

FACILITIES	
<b>Municipal Building</b>	Wall patching and paint are under way in the common areas of the building to prep for Martini's for Monet. Art walls have been setup to display artwork. The front parking will be closed, and final setup will take place on Wednesday July 13 <sup>th</sup> .
<b>Brush Creek Treatment Plant</b>	The new HVAC unit has been installed for the MCC room at the Headworks bldg.
<b>Highlands Clubhouse</b>	A cleanout was installed for direct access to the plumbing for the commodes and urinals to provide quick access for any possible future backups.
<b>Public Works</b>	Started moving tables and chairs for vendors to prep for Community days. Setup for the command post and food service area for Community days volunteers.
<b>Graham Park</b>	The main controller board for pickleball access control has been replaced. Access is back online. Working on repairs to the miracle field facility and grounds. A new access control system has been purchased and is being installed to provide remote programming access to operate the system independently. Repair work is being coordinated with Drew to quote power washing of the concrete and pavilion structures.

Facilities continued	
<b>Work Orders and Room Setup</b>	Continuing to prioritize, complete and closeout work orders. BOS and PAC meeting are to go in person
<b>Waterpark</b>	Made several repairs to the pool waterslide gel coat to prevent scrapes and cuts from the cracked and peeling gel coat. Lovino who did the recoat a month ago was notified and brought into assess the coating failure. Temporary repairs to make the surface safe again were made until the permanent repair can be scheduled.

GROUNDS	
<b>Grounds Inclusive</b>	All staff continue to mow and maintain the parks and satellite properties. We have been having issues with equipment breaking down. The turf is starting to get dry. Areas of grass that aren't irrigated are showing signs of stress.
<b>Seasonal Hiring</b>	We are still looking for seasonal staff to fill a few spots on the grounds staff.
<b>Community Park</b>	Staff are getting ready for Community Days in the park.