

PUBLIC WORKS OPERATIONS

MONTHLY ACTIVITY REPORT

October 2022

STREETS & FLEET

Road Construction Crew

Fox Run Storm Sewer Repairs	Three storm sewer failures had been identified and repaired on a 48" diameter pipe. Two repairs to the 48" pipe plus one 60ft section of 48" pipe replacement was completed. Multiple utility companies were on-hand to assist with managing their lines while the storm sewer repairs/replacement were completed.
ROW Boom Mowing	As personnel are available, we are continuing to mow the ROW on the west side of the township.
Managing Salt Deliveries	The salt shed has been filled to overflowing using the lower COSTARS price per ton contract. Solar salt has been ordered using the PA DGS contract and will be used to make salt brine. Solar salt will be stored in a separate storage bin.
Water Leak Road Repairs	Several water leak asphalt road repairs have been complete with a few remaining to be done.
Robinhood Dr Drainage Ditch Repair	Stream bank repairs are slated to be completed along the side of the house foundation next to the stream. Planning the project and submitting PO's for approval currently.

Fleet Maintenance (Scheduled)

1623 International	Replaced oak boards on bed sides
1627 Peterbilt	Repaired and welded subframe on dump body, replaced both air brake maxi cans and adjusted the brakes
1626 Peterbilt	Replaced spot mirror, wiper motor and linkages
Pequea Trailer	Replaced two tires
Towmaster Trailer	Replaced wood decking and seal coated wood
All other flatbed trailers	Stained and sealed wood decks
CAT M318 Excavator	Replaced blown hydraulic line and fluid
Vogele Paver	Setting up screed extensions
Ventrac #1 Mower	Replaced PTO breaker
John Deere 850 Tractor	Replaced battery
Ventrac #3 mower	Welding repairs on mower deck
1706 Chevy	Replaced all four tires
IC2 FD Ford	Replaced passenger side inner door panel
FD Rescue 21	Replaced dead battery

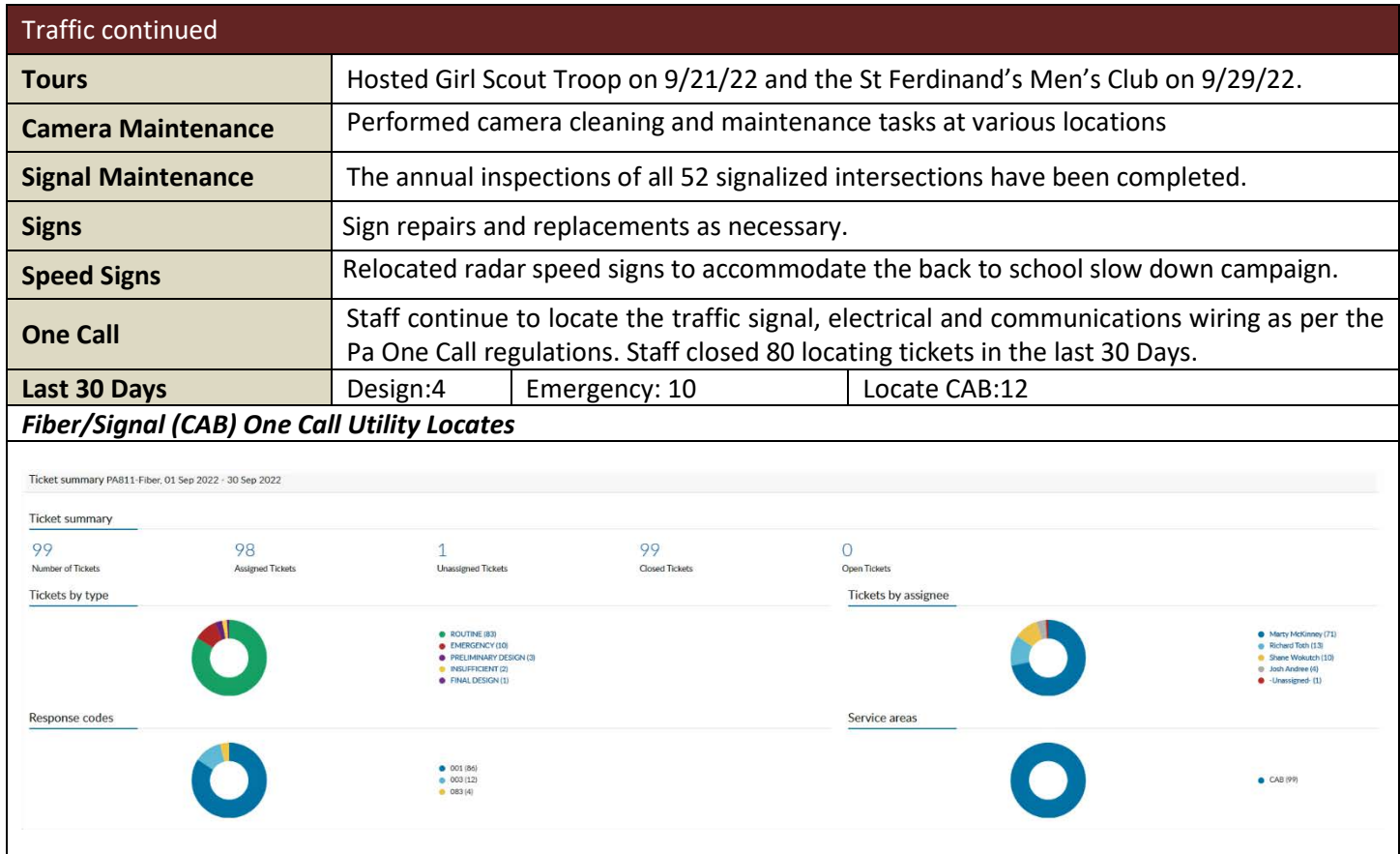
Preventive Maintenance Program

State Inspections

Cars	19	Cars & Trucks	7
Trucks	3		
Equipment		Trailers	4

TRAFFIC, COMMUNICATION & SIGNS

Freedom Road Build I Commonwealth to Haine	Staff continues to monitor the project progress as we move through the complicated paving plan. Monitoring the detection platform at the 4 effected intersections weekly.
EOS/Edaptive	Continuing to monitor the efficiency of the program.
Municipal Lot Project	Assist the Engineering Dept with oversite of the electrical work for rear lot project.
Lighting Upgrades	Converted the balance of the Cranberry Highland Clubhouse lot lights to LED.



FACILITIES	
Public Works	Garage door maintenance is scheduled for the mechanics bay week of 10/23/22. Soliciting quotes to replace both HVAC units for the first and second floors at public works.
Municipal Building	<p>The mezzanine for the maintenance garage is scheduled for delivery on 10/24/22. The Liebert HVAC systems in the server room both failed causing a large heat load in the room jeopardizing the servers. Contractor found a bad compressor in the ceiling mounted unit and the floor unit was overheated to the point it was causing the compressor windings to appear there was a ground. Emergency replacement of the compressor was initiated, and the unit was back online within two days.</p> <p>A possible power outage was planned on 10/19 to raise an electrical vault for the rear lot construction. Questions on what did and did not have emergency backup power was raised. To clarify for future reference, a spreadsheet with all emergency power panel location including areas served is in progress. All emergency light fixtures, and wall plugs will be clearly marked.</p>
Community Park	Baseball concessions ice machines and walk in freezers cleaned and shut down for the season.
Highlands Clubhouse	<p>The range clock has been repaired. The controller has been relocated to the electric room and is protected by a UPS backup.</p> <p>Fall preventive maintenance is in progress.</p>
EMS Station	Fall preventive maintenance is scheduled for the heating system.
Haine Fire Station	The privacy fence has been installed on the rear patio of the station.

Facilities continued	
Park Fire Station	Fall preventive maintenance is scheduled.
Brush Creek Treatment Plant	Replaced the control board and performed maintenance on the air handler in Headworks at the plant.
Public Safety	Repairs on the men's restroom in the police first floor were completed and the restroom is back in service. A total renovation is being quoted as part of the Municipal building interior remodel project.
Fall Preventative Maintenance	Municipal building fall PM work on the roof top HVAC is complete.
Waterpark	End of season maintenance is continuing with the indoor heat pumps. The hot water tanks have been flushed and shut down. Working to seal the rollup windows for water leaks.

GROUNDS	
Grounds Inclusive	With the cold weather we have started blowing out irrigation systems and shutting down restrooms. Leaves have started falling and staff are cleaning them up daily in the parks and around the municipal building.
Dog Park	The dog park opening has been successful and being used heavily.
Waterpark	Staff have been winterizing the pool. Taking down sunbrellas, shutting down the locker rooms, and closing restrooms.
Community Park	Grounds staff dug footers for the signage at Kids Castle Playground and will be assisting with the new renovations and cleanup.