



PUBLIC WORKS OPERATIONS

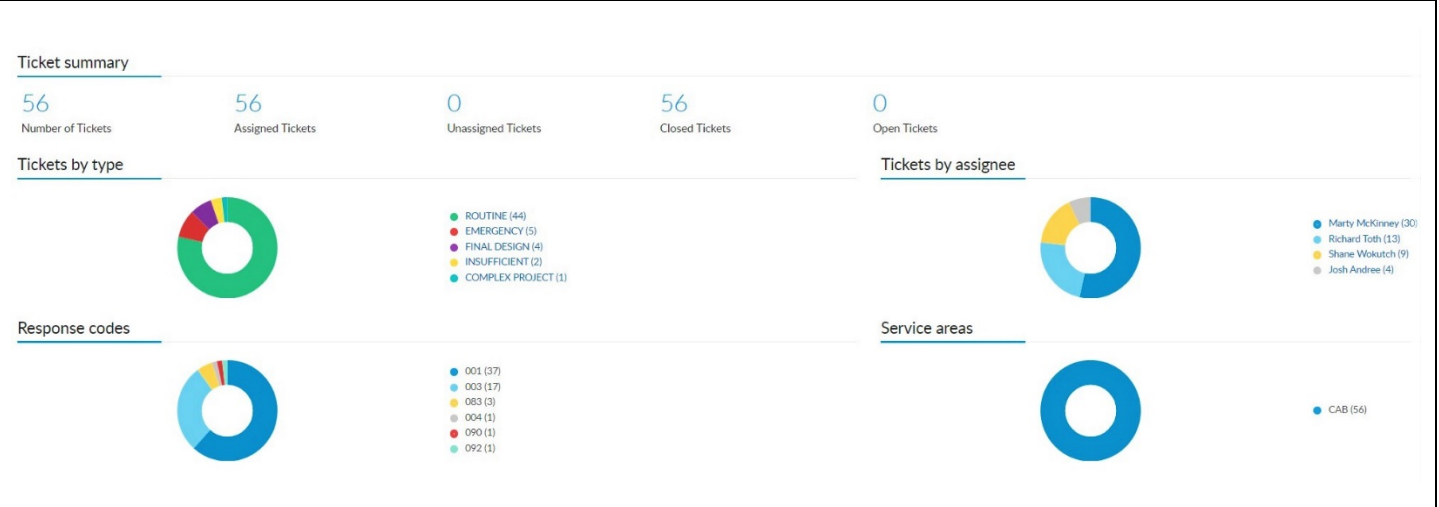
MONTHLY ACTIVITY REPORT

March 2022

STREETS & FLEET			
Road Construction Crew			
Winter Maintenance Operations 2021-2022	Statistics as of March 23 Inches of snow fall to date: 40 inches (Nov 1.5", Dec .7", Jan 19.2", Feb 5.8", Mar 12.8") Salt used to date: 4,096 tons Miles driven to date: 18,316 miles Number of weather events: 29		
Pothole Patching	Crew assigned to pothole patching several days per week.		
Catch Basin Repairs	Pinehurst Plan – several basins were repaired that were reported failing.		
Facility Division	Assist Facilities with painting projects as time and personnel are available		
Salt Brine Plant	Back in service – obsolete Walchem salinity meter has been replaced with updated Yokagowa meter.		
Dog Park Relocation	As weather permits - continuing with the next phase of the construction for the road, drainage and parking lot relocation.		
Fleet Maintenance (Scheduled)			
1627 Peterbilt	Replaced blown hydraulic line and fluid		
1615 Ford F550	Replaced failed hydraulic pump		
1625 Freightliner	Replaced blown power steering line and fluid		
Kubota Tractor	Installed new front tires		
Ventrac #3 mower	Replaced front axle		
Vogelev paver	Changed all fluids and setting up the paving season		
Bobcat 435 (Turfgrass)	Replaced blown hydraulic line and fluid		
Bobcat auger	Rebuilt head, installed new seals		
CAT M318 Excavator	Repaired bucket cutting edge and replaced two hydraulic lines and fluid		
PD 832 Charger	Replaced starter and lug nuts		
PD 810 Charger	Replaced headlamps, lower control arm and axle		
PD 811 Charger	Replaced engine mount		
FD Engine 21-3	Replaced leaking air valve		
FD Engine 21-2	Ran engine codes then send to Cummins for warranty repairs		
Preventive Maintenance Program		State Inspections	
Cars	22	Cars & Trucks	7
Trucks	23		
Equipment		Trailers	0
TRAFFIC, COMMUNICATION & SIGNS			
Signal Operations			
Freedom Road Build 1	The Freedom Rd Improvement Project from Commonwealth to Haines School Rd has resumed. Work has begun to replace the fiber optic communication backbone and staff have been involved in oversight.		
Signal Maintenance	Starting spring signal maintenance; checking signals for anything loose or minor damage from the weather.		
Bucket Truck	The bucket truck passed its annual hydraulic and hydro-static electrical test.		

Traffic continued			
Sign Maintenance	Perform sign installs and repairs as requisite. Working with the IT Dept to establish an asset management plan for signs.		
Communications			
Data Wiring	Several access points were installed at the IT Dept request.		
Electrical	During wet weather events this month staff closed WO's for several wiring projects. Included were some items at the golf course, the library and several IT related items.		
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:4	Emergency: 5	Locate CAB:17

Fiber/Signal (CAB) One Call Utility Locates



FACILITIES

Highlands Clubhouse	Patching and painting of the clubhouse grill room, restrooms and banquet room are complete. PM on the ice machine, walk-in freezers and all other kitchen and grill room equipment has been completed. The replacement window for the banquet room as of 3/23/22 has finally found its way to the new installer MC Enterprises.
Public Works	Complete patching and painting of the first and second floors in the PW Operations facility are under way. New base, replacement of yellowed light diffusers and stained ceiling tile.
Public Safety Training	Quotes to replace the heat exchanger for the PSTC have been received with the cost at \$12,500 installed. Continue to add refrigerant to maintain the interior heating until final repairs are made.
Ambulance Bldg.	Experienced several programming issues with the control system on the HVAC serving the EMS offices. The existing is a Carrier 3-V software program that has been discontinued and no longer supported. Quotes to convert to a Niagara BACnet based language control system are being sought. BACnet is a non-proprietary open architecture that will allow any manufacturers controls to seamlessly function. It will also allow in-house staff as well as other outside contractors to install and program the system when needed. Currently only Carrier certified contractors have the access to parts and programming software.
Waterpark	Work to prepare for season opening is being scheduled. Extensive concrete repair to the front edge of the zero depth is being quoted.

GROUNDS	
Grounds Inclusive	Grounds staff are busy opening the parks for the season. Staff have been opening restrooms, repairing shelters, and cleaning up from the winter.
Seasonal Hiring	Seasonal staff have started returning to work. We still need to hire four long seasonal and four short seasonal employees for the summer.
Dog Park Project	Staff have been working at the new dog park in the woods removing trees and stump grinding in preparation for the new fence. The grounds crew will also reseed all grass areas after construction.
Spring Projects	Grounds Crew are involved in many projects this spring including the pickleball court lighting, pool opening, and new dog park opening. We will be cleaning up leaves and branches from the winter before we can begin mowing grass.
Equipment	Purchasing of new equipment has been delayed by shortages and price increases.