

# PUBLIC WORKS OPERATIONS

## MONTHLY ACTIVITY REPORT

**December 2021**

STREETS & FLEET			
Road Construction Crew			
Winter Equipment Set-Up	Finalizing calibrations of the salt spreaders.		
Pothole Patching	Monitoring the roads for potholes and patching where needed.		
Dog Park Relocation	Continuing with the next phase of the construction for the road, drainage, and parking lot relocation.		
Fleet Maintenance (Scheduled)			
Installing salt spreaders	Making repairs and assisting with the installation of spreaders		
1611 International Terrastar	Replaced auger motor on salt spreader, rear brakes, and rotors		
1628 Peterbilt	Replaced engine exhaust brake		
1615 Ford F550	Replacing spreader hydraulic leak		
1626 Peterbilt	Repaired salt spreader auger and spinner		
1633 Ford F550	Replaced salt brine spray pump		
CAT M318 excavator	Installed new cutting edge on bucket		
PD 810 charger	Replaced leaking radiator		
PD 808 charger	Replaced steering rack		
Vehicle Recalls	Several vehicles were delivered to the dealership for outstanding recalls		
Preventive Maintenance Program		State Inspections	
Cars	20	Cars & Trucks	4
Trucks	10		
Equipment		Trailers	0

TRAFFIC, COMMUNICATION & SIGNS	
<b>Signal Operations</b>	
<b>Rochester Rd/Meeder Farms Traffic Signal</b>	Updated signal for Thompson Park/Norman was fully activated on Nov 17, 2021.
<b>MSA Thruway</b>	Let There Be Light; Coordinated the power hook ups for a temporary lighting plan that was necessary to open the MSA Thruway for traffic. Permanent lighting controls will be installed in early December to complete the package.
<b>Edaptive Signal Operation</b>	Monitoring the operation of additional corridors. Currently prepping to add the Rochester Rd corridor in late December.
<b>Lighting</b>	LED replacements have been installed at the rear municipal building lot to provide dependable energy efficient lighting.
<b>Holiday Lighting</b>	Staff participated in the 2021 Santa's First Stop event on November 19, 2021. Prepped for the Chanukah Celebration on November 20, 2021.
<b>Signal Maintenance</b>	Crew has completed 46 of 52 signal PMs.
<b>Sign Maintenance</b>	Sign repairs and replacements as necessary. Working with staff to test asset management for a sign maintenance and inventory program for 7500 + sign installations.

## Traffic continued

## Communications

<b>Water Tank Communications</b>	Working with Armstrong Utilities to install hard wired communications systems at each of the three remote water tanks. North and South tanks have been added to the platform.		
<b>One Call</b>	Staff continue to locate the traffic signal, electrical and communications wiring as per the Pa One Call regulations. Crew has closed 63 locating tickets during the month of November.		
<b>Last 30 Days</b>	Design:5	Emergency: 2	Locate CAB:12

## Fiber/Signal (CAB) One Call Utility Locates

Ticket summary PAB11-Fiber, 01 Nov 2021 - 30 Nov 2021

## Ticket summary

67 Number of Tickets      67 Assigned Tickets      0 Unassigned Tickets      66 Closed Tickets      1 Open Tickets

## Tickets by type



ROUTINE (59)  
PRELIMINARY DESIGN (4)  
EMERGENCY (2)  
COMPLEX PROJECT (1)  
FINAL DESIGN (1)

## Tickets by assignee



Marty McKinney (32)  
Richard Toth (16)  
Shane Wokutch (12)  
Josh Andree (7)

## Response codes



001 (53)  
003 (12)  
083 (3)

## Service areas



CAB (67)

## FACILITIES

<b>Brush Creek</b>	Preventive maintenance is in progress at the plant on all mechanical equipment.
<b>EMS Building</b>	Monitoring heating at ambulance bay.
<b>Highlands Clubhouse</b>	A crack in the secondary heat exchanger for the grill room furnace was discovered during fall pm services. Checked with Carrier and the part is still under warranty until 2027. Based on part availability the decision to replace the furnace or just the part will be made. Furnace turned off. Cracked heat exchangers have a high probability of leaking CO into the supply air.
<b>Library</b>	Adjusted HVAC rooftop units for proper heat flow.
<b>Public Works</b>	Repair to fuel pump 4 union to hose was loose.
<b>Public Safety Training</b>	Hung new heater in police garage.
<b>Municipal Building</b>	First Night decorations and assembly of the Christmas tree complete. Provided staff for First Night tree lighting. Cardboard compactor repairs included rewelding and anchoring. Monitoring high usage due to holidays.
<b>Fall Preventative Maintenance</b>	Winter PM is completed on Graham Park concessions, brine building, training center, public works (pumps need returned). EMS, Turfgrass done, Clubhouse, Park Fire Station done. Municipal Building PM of rooftop units.

GROUNDS	
<b>Grounds Inclusive</b>	Staff reduced to five full time staff with all seasonal employees being laid off for the winter.
<b>North Boundary Park</b>	Sled riding hill has been set up with straw bales around poles and drainage basins.
<b>Community Park</b>	Grounds staff will be working on removing trees in preparation for the new dog park at Community Park.
<b>CTAA</b>	CTAA baseball field improvement project has been completed and turned out great.
<b>Winter Maintenance</b>	Parks have been winterized including the pool and restroom facilities. Restrooms to remain open: Pickleball (Graham), Kids Castle (Community), Soccer and Baseball (North Boundary).