



PUBLIC WORKS OPERATIONS

MONTHLY ACTIVITY REPORT

March 2021

STREETS & FLEET

<i>Road Construction Crew</i>		
	March 1st to 18th	Year to Date
Snow and Ice Events (Crews dispatched on routes)	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
Snow Equipment	3 trucks have been set up for construction season – remainder remain set up for winter until the first week of April.	
Amphitheater Project	Drainage, grading and base/asphalt work underway.	
Resurfacing program - catch basin repairs	Basin repairs are underway in advance of the resurfacing program. Prioritizing the repairs will occur after inspection.	
Water division road repairs	Several road repairs were reviewed – preparing for repairs to be made.	
Fleet Repairs	Escape hybrids (Codes and Plant Manager) were at the dealership for repairs. Codes – steering column sensors, Plant Manager battery/brake charging system.	
Pothole and Catch Basin Maintenance	Pothole repairs and basin top clearing as needed.	

Fleet Maintenance (Scheduled)

Vehicle or Equipment	Description of Work/Repairs	
1640 Mack	Cleared codes with laptop, cleaning exhaust filter, regenerated engine	
1630 Peterbilt	Replaced PTO and hydraulic pump	
1641 Peterbilt	Replace left rear brake maxi-can	
1628 Peterbilt	New rear brakes, drums and replaced broken springs	
M318 Excavator	Replaced blown hydraulic line	
1708 International	Replaced both batteries	
Elgin sweeper	Charging batteries preparing for spring clean up	
JD 1445 mower	Replaced electric cooling fan	
Toro cart	Replaced 4 tires	
PD 811Charger	Replaced leaking radiator	
Snow Equipment	Removed equipment from several trucks for construction season	
Preventive Maintenance Program		
State Inspections		
Cars	19	Cars & Trucks
Trucks		3
Equipment	5	Trailers

TRAFFIC, COMMUNICATION & SIGNS

<i>Signal Operations</i>	
Rochester Rd/Meeder Farms Traffic Signal	Pole delivery is expected the last week of March. Permanent signal work will start shortly thereafter.
Edaptive Signal Operations	Crews are prepping to upgrade some of the timers along Rt 228 as part of the edaptive upgrade.

Traffic continued	
MSA Flyunder	Wellington Power has been in contact to verify electrical information as the project starts to ramp up with warmer weather.
Freedom Rd Bridge Project	Crews from Bronder were on site last week removing old unused signal equipment as roadway widening and drainage work restart.
Sign Maintenance	The Meeder Farms Development is currently adding street name signs as areas become developed. Staff is working with communications and Armstrong Utilities to update the Wi-Fi signage in Graham Park.
North Boundary	Staff are preparing to update the pet signage at North Boundary Park to accommodate new uses.
Signal Maintenance	Checking detection cameras for proper alignment and clean lenses is scheduled on an as needed basis.

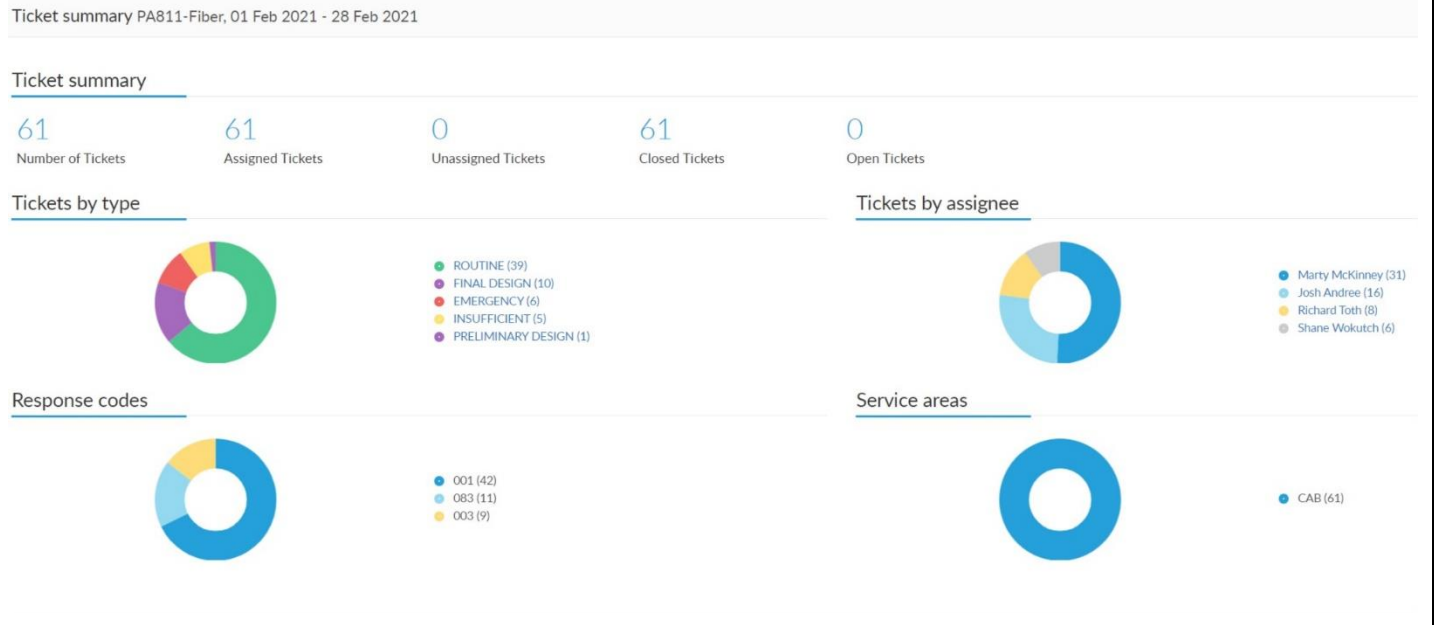
Electrical

Lighting and Power Wiring for Administration Update	Power and lighting updates are almost complete. Emergency power is now available at most workstations and the open areas have been updated with LED lighting.
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Communications

Admin Renovations	The new updated data plant includes fiber to network closets and cat 6 wiring for voice and data at each workstation.
One Call	Staff continue to locate the traffic signal, electrical and communications wiring as per the Pa One Call regulations.
Last 30 Days	Design:11 Emergency: 6 Locate CAB: 9

Fiber/Signal (CAB) One Call Utility Locates



FACILITIES

Waterpark	Began season opening work. Contractor to repair the ceramic tile sub-base behind the dump bucket. PO for Weil Co. to remove and rebuild the circulation pumps and motors for main and baby pools. Heat pumps, walk-in freezers, HVAC systems and concession equipment are scheduled for maintenance checks and start-up.
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Facilities continued	
Park Fire Station	Once approved and a PO issued, a new Mitsubishi VRF style system will be ordered. Installation will be scheduled through in-house facilities employees. Ductwork will be modified to tie the duct from the unit being removed into the main supply trunk.
EMS Building	Spring preventive maintenance has been performed on HVAC equipment.
COVID 19	As PPE equipment is used, we continue to purchase supplies to replenish existing stock to rotate items with possible expiration dates.
Highlands Clubhouse	Preventive maintenance for season opening is being done on the ice maker and mechanical equipment. Help with assorted requests hang shelving, sealing gutters etc. is also in progress.
Municipal Bldg.	Renovations to the second floor of the municipal building are approximately 90% complete. Carpet, painting, lighting have all been done with a few private offices and conference rooms left for consideration.
Public Safety Training Center	New safety railing around the roof hatch has been fabricated and installed

GROUNDS	
Parks Inclusive	<p>Grounds staff is opening up the parks for the spring. Restrooms will be open, and gates will be taken down.</p> <p>Baseball fields are being leveled and cleaned up for the season. We continue maintenance including edging grass around fields.</p> <p>Seasonal employees have returned to work on March 15. More will continue to start over the next few weeks. We have eight returning seasonal employees</p> <p>Graham park staff has cleaned up pickle ball courts and put the nets up for the season.</p> <p>Grounds staff and the Streets crew renovated the walking path around the Graham flower garden.</p> <p>Staff will continue to clean the parks and prepare the fields for the season.</p>

DIRECTOR LEVEL	
Winter Maintenance	Winter Wrap Up 2020-2021 Statistics, 2021-2022 Contracts (salt)
Paving Bids	Budgeting, Inspection, Awaiting Notice to Proceed
Line Painting Bids	Bid opening, review and recommendation
Capital Projects	Prioritization for 2021, Justification Memos, PO review
2021 Projects	Budget review and prioritization; Amphitheater Completion, Freshcorn Road Rehabilitation, Dog Park Relocation, K-9 signs North Boundary Trail, Graham Flower Garden Trail
2021 Park Openings/Events	Prioritize schedules and budgets for Waterpark opening, Pickleball opening and Tournaments, Community Days, Association field openings, Disc Golf Spring Maintenance
Admin Remodel	Project management of crews for completion of project
Slow Down Campaign	HOA presentation and oversight of spring campaign
Traffic Study Reviews	BOS and PAC plan reviews
Penn DOT Project Coordination	Freedom Road Bridge, I-79 North Boundary Bridges, Route 19 Paving Projects