



PUBLIC WORKS OPERATIONS

MONTHLY ACTIVITY REPORT

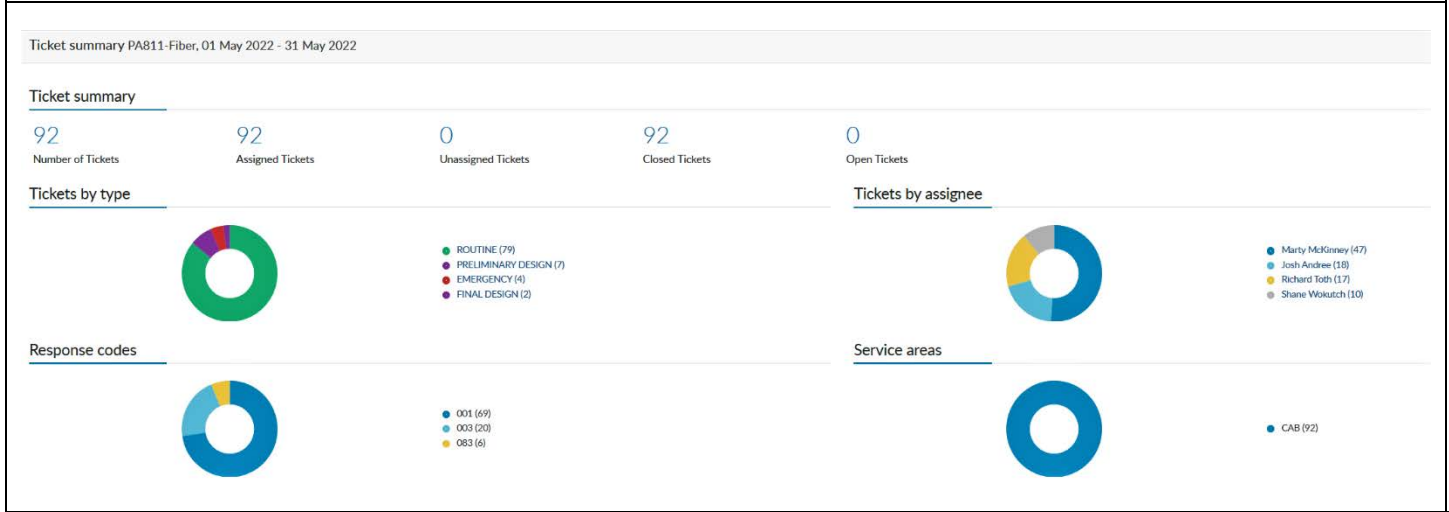
June 2022

STREETS & FLEET			
Road Construction Crew			
ROW Boom Mowing	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.		
Asphalt Road Repairs	The crew is completing several billable work orders for asphalt repairs as requested by the field water/sewer division due to water leaks and sewer plant manager after a pipe repair near the Bioreactor #3. Completing Streets road repairs as well.		
Pothole Patching	Crew assigned to pothole patching as personnel are available.		
Street Sweeping	We have swept the collector roads east of Route 19 and moved over to several roads west side of the township.		
Canterbury Trail	The crew installed approx. 1,600 feet of French drain along several areas to capture much of the water before it flows across the road surface.		
Heavy Rain Cleanup	Crews were assigned to clean up several roads and culvert pipes that were plugged with debris during the heavy rain early in the month.		
Dog Park Relocation	Paving is complete, curb backfill is done ready for seed/straw.		
Fleet Maintenance (Scheduled)			
1623 International	Replace drivers' side floorboards		
1614 Dodge	Replace all 4 drive tires and batteries		
M318 Excavator	Replaced hydraulic motor on NPK compactor		
Elgin Street Sweeper	Installed new brooms		
Bobcat T870 Skidsteer	Replaced windshield and charged AC unit		
JD boom mower	Replaced broken bolts in flail head mower		
Ventrac Mower #4	Replaced PTO clutch and leaking valve cover gasket		
Ventrac Mower #2	Repaired oil sending unit		
Ventrac Mower #1	Replaced spark plugs, one coil pack, oil sending unit and welded muffler		
Tuffvac grass vacuum	Rebuilt air turbine		
FD FP21-3	Replaced passenger side window regulator		
FD E-21-3	Repaired sticking brake pedal		
Preventive Maintenance Program		State Inspections	
Cars	17	Cars & Trucks	8
Trucks	25		
Equipment		Trailers	2

TRAFFIC, COMMUNICATION & SIGNS			
Signal Operations			
Freedom Road Build 1	Assisting the contractors with oversight of communications and signal wiring for the new infrastructure.		
Ehrman Rd Lane Ext	Monitored the signal contractor to adjust signal locations and additional signals. The right turn overlaps added as part of the project were activated on June 20th.		
Edaptive	Converted 12 signal to anew Econolite Operations Database known as EOS. EOS allows for better integration of Cobalt Controllers when utilizing the Mobility Website.		

Traffic continued			
LPR	Added license plate recognition cameras at the MSA thruway and the I-79 NB interchange at public safety’s request.		
Signal Maintenance	Started the annual inspections of all signal equipment (PMs).		
Sign Maintenance	Staff installed signs for the Community Park leashed dog rules as requested. No Dogs sign also added as appropriate. Perform sign installs and repairs as requisite.		
Electrical			
Pickleball	Provided electrical oversight for the pickleball lighting project in Graham Park.		
One Call	Staff continue to locate the traffic signal, electrical and communications wiring as per the Pa One Call regulations. Staff closed 97 locating tickets in the last 30 Days		
Last 30 Days	Design:9	Emergency: 4	Locate CAB:20

Fiber/Signal (CAB) One Call Utility Locates



FACILITIES	
Municipal Building	New HVAC heat pump was installed in the antenna hut. The hut houses the water meter radio read computer equipment along with PD radio repeaters.
Public Safety Training	New heat exchanger was installed on the heat pump. Work was completed by Spurk HVAC and the system is back up and running.
Highlands Clubhouse	The HVAC system for the clubhouse banquet room lost the compressor for the A/C. A new compressor was purchased and installed immediately to provide conditioned air for the booked events. A cleanout was installed for direct access to the plumbing for the toilets and urinals to provide quick access for future backups.
Public Works	New garage door operator for bay 26 was installed. The existing are 3 phase and no longer manufactured. Certain parts are hard to get for needed repairs. The replacement 208 vac with readily available replacement parts.
Community Park Baseball Concessions	Two rooftop bonnet exhaust and the gable makeup fans needed motors replaced. All three motors have been received and two installs complete.
Graham Park	Pickleball access control panel lost the main motherboard that controls all card reads. Temporary locks were installed until the replacement board has been received. Work is being done through Intertech with panel parts proprietary and we are unable to buy direct from Tyco.

Facilities continued	
Ambulance Bldg.	Still monitoring HVAC system for proper operation. A-Air performed PM services on the system.
Brush Creek Treatment Plant	New HVAC unit is being installed at Headworks building. Install will be complete on 6/24/22.
Work Orders and Room Setup	Continuing to prioritize, complete and closeout work orders. BOS and PAC meeting are to go in person
Waterpark	Manufactured a new clear chlorine manifold for the chemical feed pumps used to sanitize the pools. The new manifold has an air bleeder and primer connection to make the system dependable and easily diagnosed for problems.

GROUNDS	
Grounds Inclusive	Grounds maintenance has been busy mowing grass and keeping up with the parks. All parks, pool, municipal building, and fire stations were mulched and look great. Grounds staff continue to mow all satellite properties in the township.
Seasonal Hiring	We are still looking for additional seasonal staff.
Dog Park Project	Staff continue to finish work at the new dog park. Additional grass needs to be planted around the parking lot as well as rock put in islands
Community Park	Staff are beginning to prepare for Community Days.
North Boundary Park	The Disc Golf Course continues to be mowed by grounds staff for play and preparation for the upcoming tournaments.