



Public Service Department

MONTHLY REPORT

August 2019

Professionalism

Integrity

Reliability

Quality

Pride

Be inspired.

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DEPARTMENT HIGHLIGHTS

August 2019

New Albany Traffic Signal Project - Progress Meeting

The public service director met with Spencer Hall, a Traffic Signal Specialist with CTL Engineering, ODOT representatives, inspectors and contractors to discuss the status of the city Traffic Signal Interconnect Project. The construction began in June and when complete will connect signal controllers to a single traffic management system, utilizing city fiber optic lines, housed at the public service department. Equipment upgrades to existing traffic signal cabinets will also be performed. When in operation, the new traffic management system will help reduce congestion, save fuel costs and cut down on air pollution.

2019-2020 Snow and Ice Meeting with The City of Columbus

The public service director and operations manager met with City of Columbus representatives to discuss the current snow routes that the New Albany Public Service Department maintains for Columbus. Due to recent reduction in assistance from the Franklin County Engineers Office, the City of Columbus is proposing additional snow routes for service department adjacent to streets which New Albany already maintains.

New Albany High School Environmental Meeting

The public service director, city forester and administrative assistant met with New Albany High School representatives; Ali Laughbaum, teacher and the Student President at the Swickard Woods Arboretum near the Wexner Pavilion. Introductions were made and the group walked the arboretum trail, identified and discussed potential arboretum improvement projects. The city forester will serve on the Environmental Advisory Committee and will work with the high school to promote, upgrade and maintain the Swickard Woods Arboretum.

Compliments Given to the Public Service Department Staff

The public service department received several compliments thanking them for a timely response to a drainage concern, a well-organized Pelotonia event, and an immediate response to repair the pedestrian bridge at the intersection of Bevelhymer Rd. and New Albany Rd. East.

Professional Development

The maintenance staff attended an in-house Work Zone Safety Training provided through the ODOT LTAP program.

Several members of the public service staff attended the Ohio Plan Supervisory Series Training on Supervising Ethical Behaviors and Leading Teams held at the Heit Center.

Steve Kidwell, Maintenance Supervisor, attended the Chemical Treatment for Water & Wastewater Training held at the Ohio Hi-Point Career Center in Bellefontaine, OH. This completed his contact hours needed for OEPA Wastewater re-Certification.

PROJECT PLANNING UPDATES

August 2019

City Streetlight LED Conversion Project

In 2017, as an organizational goal the service department evaluated the utilization of green technologies for converting city streetlights to LED style fixtures emphasizing efficiency, effectiveness and sustainability. As a phased project over a three year period the city would inventory and convert all 1273 streetlights to LED style fixtures. The life expectancy of LED fixtures is approximately ten to fifteen years versus standard designed bulbs which lasts only two to three years. The city is expected to save approximately one million dollars over a twenty year period on the cost of labor, equipment and energy consumption of the new LED streetlights.

City council approved the streetlight LED conversions as a city capital project and appropriated \$130,000 per year over a three year period for completion. Service department crews began the project in spring of 2018 and currently 896 streetlights have been converted. However, the most expensive part of the project is in the replacement of the luminaire fixture for the 30 foot tall streetlights in the business areas of the community. Simple light bulb replacement is not possible due to the light fixture design. The estimate to replace the 377 streetlight fixtures is approximately \$330,000. Fixture replacements are expected to begin in fall of 2019 and be completed by summer of 2020.

CITY CONSTRUCTION PROJECTS

August 2019

City 2019 Sidewalk Improvement Project

- Decker Construction was the low bid contractor for performing sidewalk replacement as part of the city street improvement project at a cost of \$87,346.25
- Upper Fenway and the Sudbrook Square developments are planned for the improvement work.
- Sidewalks have been marked for replacement and are expected to be completed in October.



Typical sidewalk section to be replaced.

2019 City Street Improvement Project

- The low bidder for the construction contract is Decker Construction at a base bid price of \$ 704,899.17.
- Work includes ADA curb ramp improvements, pavement overlay, curb repair and crack sealing.
- Construction schedule is June 24, 2019 to September 30, 2019.



Motor grading paving on Jug Street between Beech and Harrison Road.

2019 Microsurfacing Projects

- Using ODOT Cooperative Purchasing Program a construction contract was awarded to the Strawser Construction Company for \$196,073.64.
- Work includes the application of microsurface treatment to sections of Dublin-Granville Rd. and Central College Rd.
- Work began in July and was finished in August.



Removal of striping for application of microsurfacing on Dublin-Granville Rd.

PUBLIC SERVICE PROJECTS August 2019

Touch-A-Truck Event

The public service department hosted the city’s annual Touch-a-Truck event on August 17th and had over 1,400 attendees. The 2019 event continued a food drive for the local New Albany Food Pantry and appearance of the Survival Flight Helicopter sponsored by the New Albany Mount Carmel Hospital. New this year was free face painting provided by Grace Life Church and children activities from Green Columbus. In addition to the public service vehicles, the police department, fire department, county engineer, Rumpke and NA schools provided vehicles for the children to explore.



Attendees enjoy the large trucks at the Touch a Truck event on August 17th.

Snow and Ice Truck Preparation

Fleet Manager Eric Umbleby and Fleet Mechanic Matt Shafer perform early maintenance on city snow trucks. Utilizing a local vendor, rust and corrosion was sandblasted from the frame of a city tandem dump truck. Fleet mechanics will perform the repainting. New Albany maintains approximately 263 lane miles of roads during winter months .



Snow and ice truck preparation

Leisure Trail Improvements

Maintenance Worker Andrew Love and new employee Joe Stuber add an 8 foot wide asphalt leisure trail access ramp on Brandon Road, across from Ratchford Court. This will allow pedestrians and bikes to access the leisure trail from the roadway. Paving will take place in September by city contractors. The City of New Albany maintains more than 45 miles of leisure trails.



Access ramp construction to the leisure trail on Brandon Road.

Cristo Rey High School Work-Study

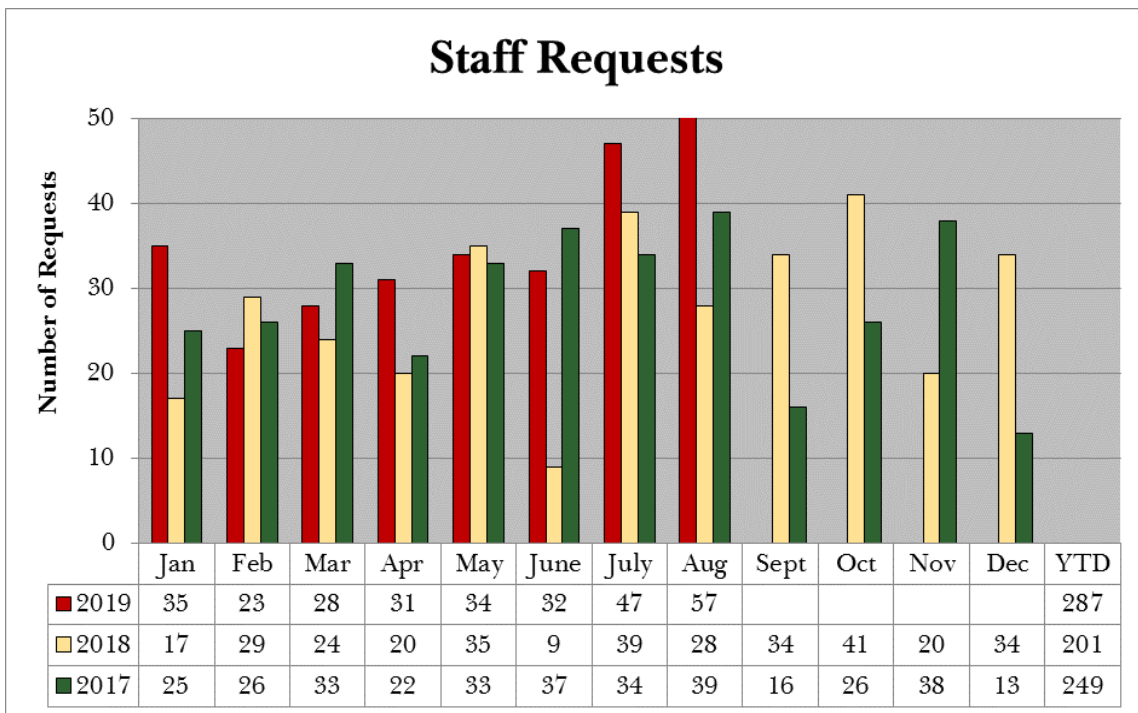
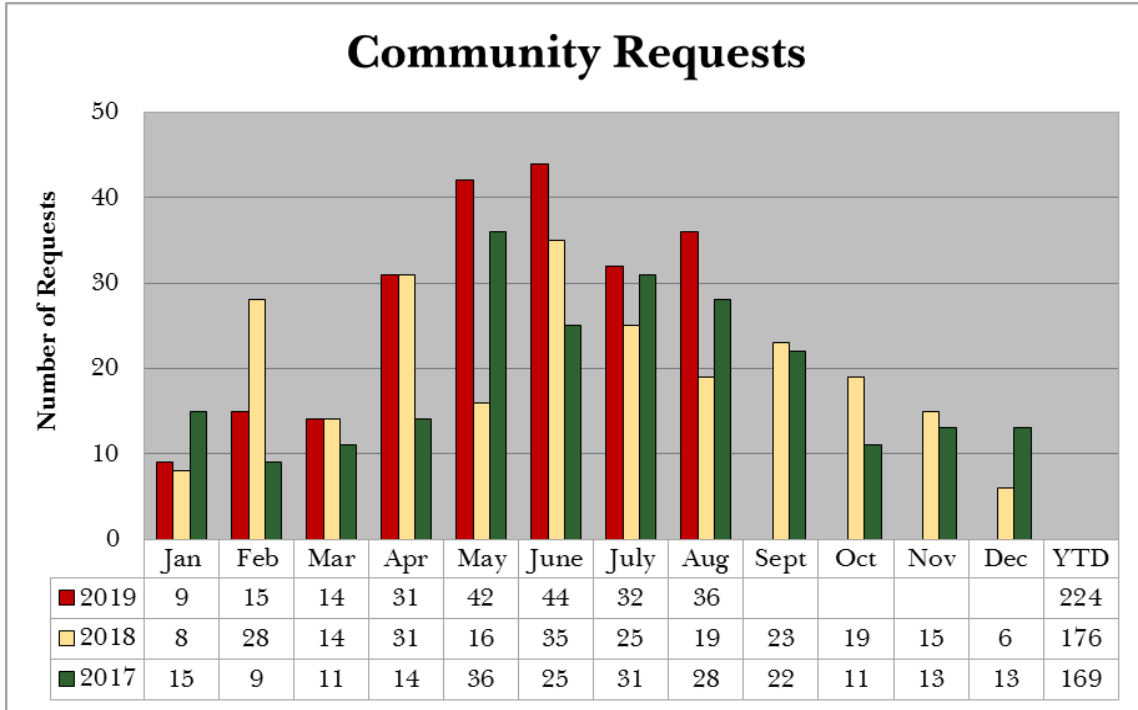
For the 2019-2020 school year, the public service department drafted back professional work-study student Breanna Blankson, a junior at Cristo Rey High School. Breanna is featured on the left in photo. Breanna will be assisting the public service department with various office tasks. For the second year, the City of New Albany is participating in the Cristo Rey Columbus High School Intern Program. The program helps students reach their full potential, enter college, and achieve a lifetime of success.



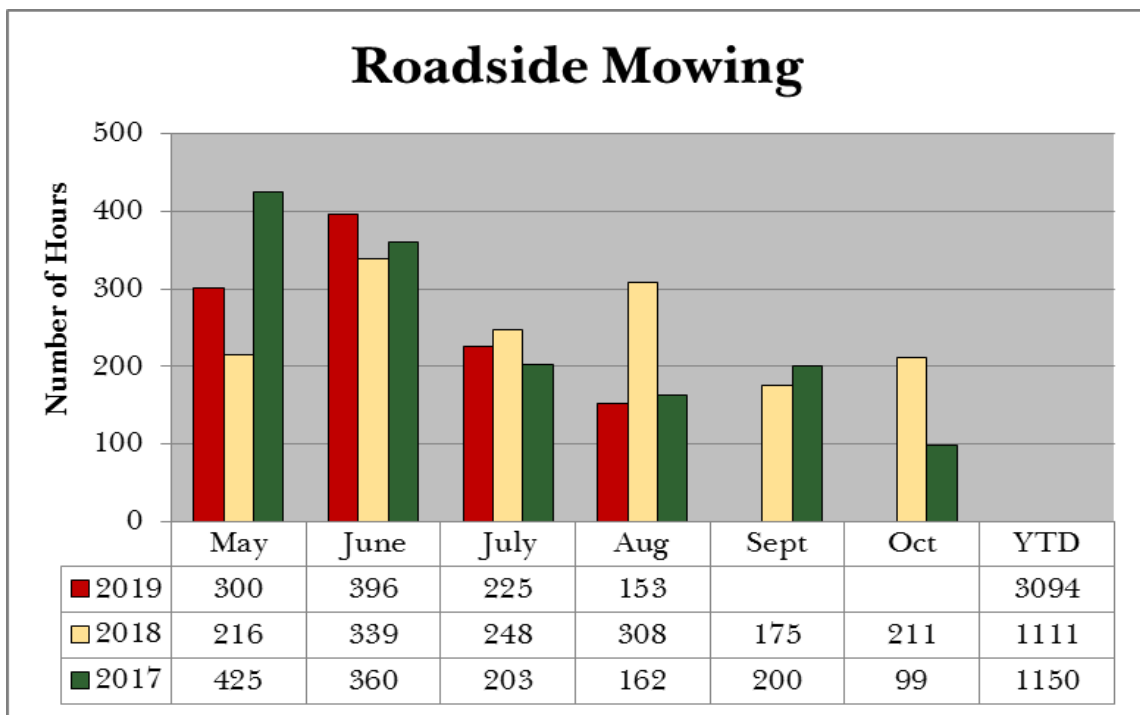
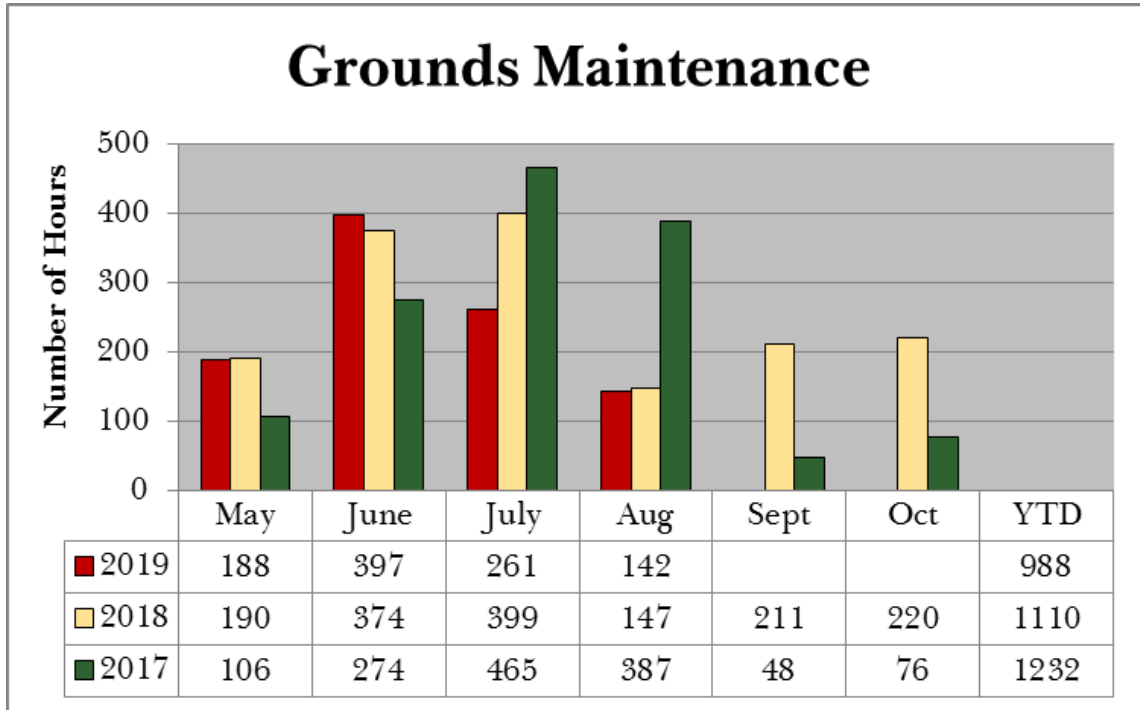
Draft Day at Cristo Rey Columbus High School.

REQUESTS FOR SERVICE STATISTICS

August 2019



SEASONAL STATISTICS August 2019



New Albany Smart Ride

Public Service

August 2019

