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# Public Service Department

MONTHLY REPORT

October 2019

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*Professionalism*

*Integrity*

*Reliability*

*Quality*

*Pride*

Be inspired.

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## DEPARTMENT HIGHLIGHTS

### October 2019

#### **The Miracle Field of New Albany**

The City of New Albany has been working with The Miracle League of New Albany and The New Albany Company to assist in performing certain components of the Miracle Field Construction Project. The Miracle League has raised enough private funds to build the first Phase of the project. The public service director and city engineer attended a kickoff meeting to discuss the construction schedule and determine how the city would assist with the project. The Miracle League of New Albany is a non-profit organization who's goal is to provide a safe, successful and enjoyable baseball experience for children, teens and adults with special needs. Once constructed, the field will offer adaptive baseball at an accessible stadium, removing the barriers that would normally keep individuals off the baseball field. The Miracle Field of New Albany will be located near the Wexner Community Park at Swickard Woods between the Plain Township Aquatic Center and the Early Learning Center, and adjacent to the New Albany High School Boys Baseball and Girls Softball fields. The accessible stadium will include a specially designed rubber turf field and a playground for siblings, friends and athletes.

#### **New Albany Signal Interconnect Project**

In October, the public service director held a progress meeting 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. Currently, the project has been setback several weeks due to delays in materials coming from China. The original completion date was November 30th, however it is now projected at December 15th.

#### **Professional Development**

Operations Manager Brian Strayer and Maintenance Supervisor Steve Kidwell attended the two day EPA Certification Review Classes at the Ohio Rural Association Expo in Wilmington, Ohio.

## PROJECT PLANNING UPDATES

### October 2019

#### **Tyler Technologies Enterprise Asset Management (EAM) and Work Order System**

Several staff members from the public service department have been meeting with consultants from Tyler Technologies to build a new work order system utilizing Tyler's Enterprise Asset Management (EAM) software. This system will track city assets and manage service department work orders. The department is in the final stages of training and testing the new system. The project is expected to have a go-live target date of January 1, 2020.

Some features and benefits of EAM software include:

- Asset Maintenance is designed for the field and office, this tool maximizes field-focused workforce using web-enabled programs as well as Android mobile apps and tablets, allowing workers in the field to easily see their work, complete work orders on assets, manage inventory, and allocate resources from anywhere at any time.
- Asset Performance helps asset managers plan, prioritize, and budget for future work that will maximize the Return on Investment (ROI) from those assets.
- Tyler GIS enabled applications utilize Esri® ArcGIS tools, and offer dynamic maps and geographic information system (GIS) data and services via the web. Tyler GIS enabled applications allow you to view layers of GIS information on assets' associated information, such as work orders.
- Track, rate, and manage your assets with detailed inventory and condition assessments.
- Schedule preventative maintenance and extend life of assets.
- Review work orders and update them as completed.
- Proactively manage infrastructure assets.
- Plan and monitor unexpected and expected work activities, from initial request through completion.
- Manage critical business processes using a configurable dashboard.
- Make informed decisions to repair, refurbish, or replace an asset.
- Determine viability of assets with operational analytics.
- Make decisions on how to best use resources.
- Online public requests.

## CITY CONSTRUCTION PROJECTS October 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.
- Sidewalk work was completed in October.



Replacement ADA Ramps and Sidewalks.

### 2019 City Street Improvement Project

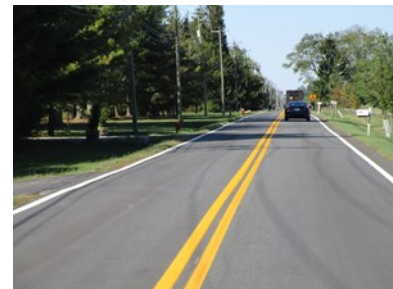
- The low bidder was Decker Construction at a base bid price of \$ 704,899.17.
- Work includes ADA curb ramp improvements, pavement overlay, curb repair and crack sealing.
- Construction schedule was June 24, 2019 to September 30, 2019.



Repaved Central College Road looking West.

### 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.



Microsurfacing was completed on Central College Road east of SR 605.

## PUBLIC SERVICE PROJECTS October 2019

### 2019 Snow Rodeo Event

Annually, maintenance crew members participate in a snow plow rodeo to test their plow driving skills in a fun and competitive setting. This year, a new obstacle course was designed. Judges citywide scored crew members based on performance accuracy. Special prizes were awarded for first, second and third place finishers.



Maintenance crew members participate in the 2019 Annual Snow Rodeo Event.

### City Forestry Initiatives

Maintenance Worker Chase Loughman used the new grapple trailer to pick up brush after pruning pin oak street trees. The grapple trailer was paid for in part by a grant from the BWC, and it has a wide variety of applications in the field. It is expected to help staff members reduce their exposure to excessive heavy lifting.



New grapple trailer picks up brush after pruning a pin oak street tree.

### Leisure Trail Maintenance

Through our Street Improvement Project, Decker Construction installed a connector trail off Brandon Road across from Redford Court. After the trail was installed, maintenance crew members Kenny Geiger and Andrew Love removed excess construction debris from the site and added topsoil and seed to finish the project.



Top-soiling leisure trail on Brandon Road across from Redford Court.

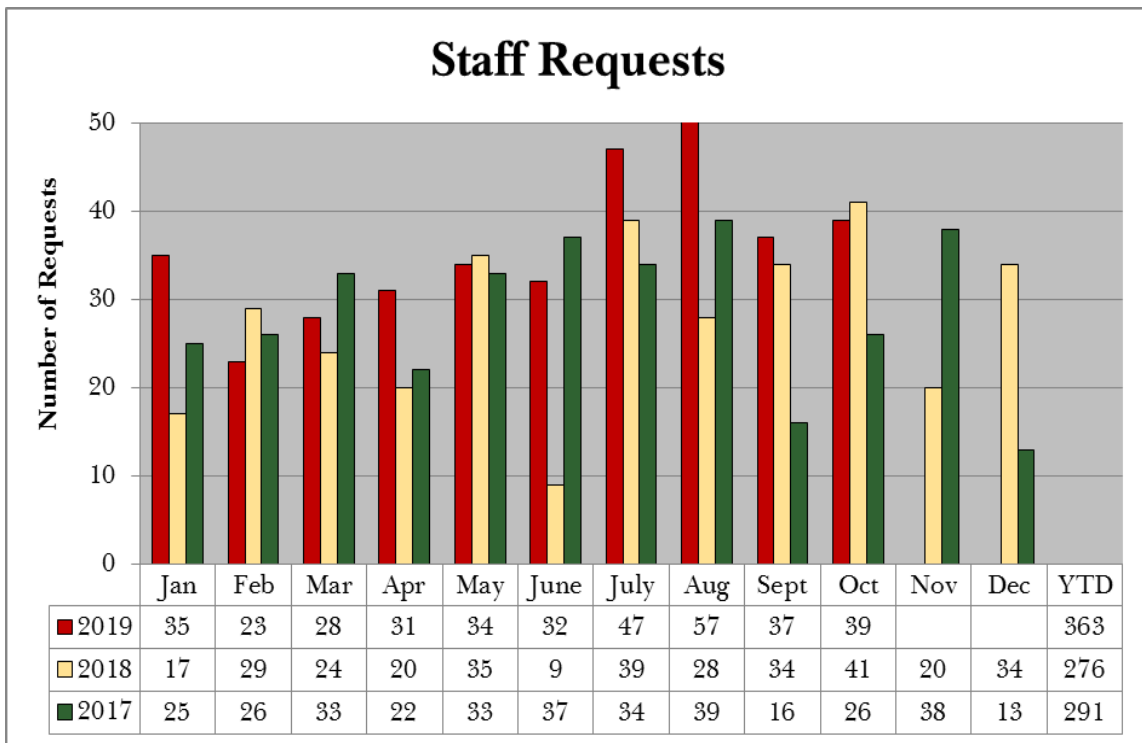
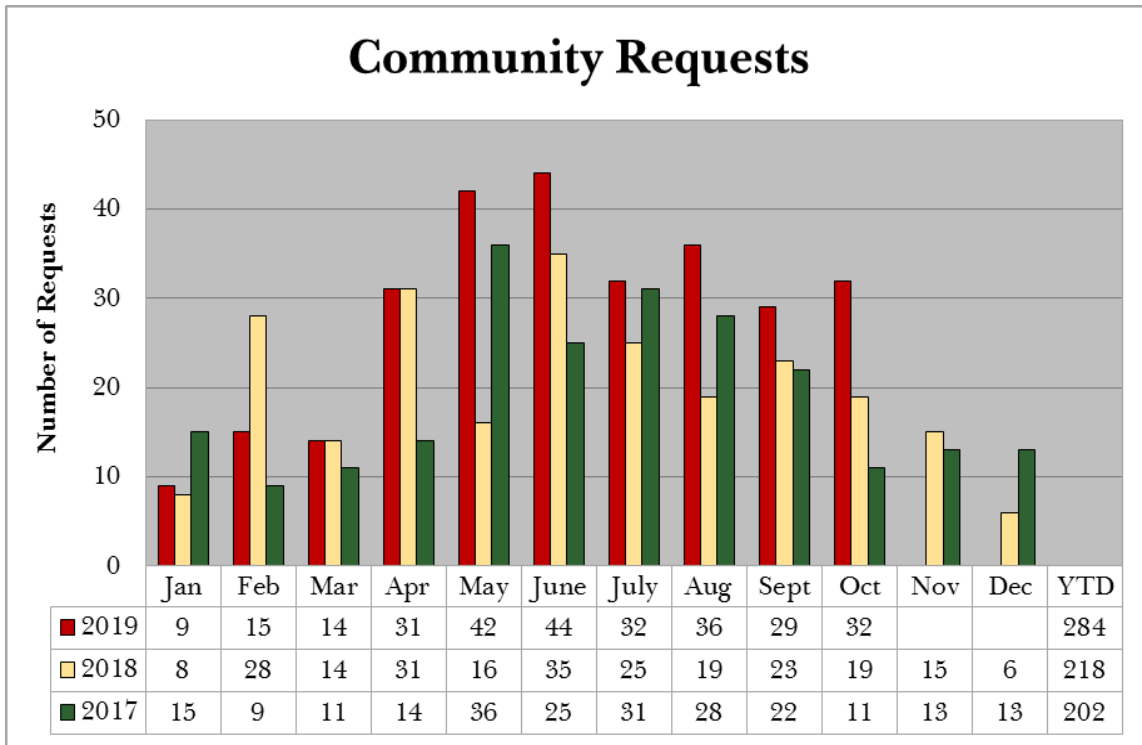
### Sanitary Sewer Maintenance

Maintenance crew members Carl McNeal, Ian Hurst, and Jerry Smith have been locating and raising sanitary manholes that have been buried around the city. The City of New Albany Public Service Department manages an extensive sanitary sewer collection system serving more than 3,800 customers within the city sewer district. The system consists of more than 72 miles of main line sewers and 2336 manhole structures. Over 14,000 feet of sanitary sewer lines were inspected this year.

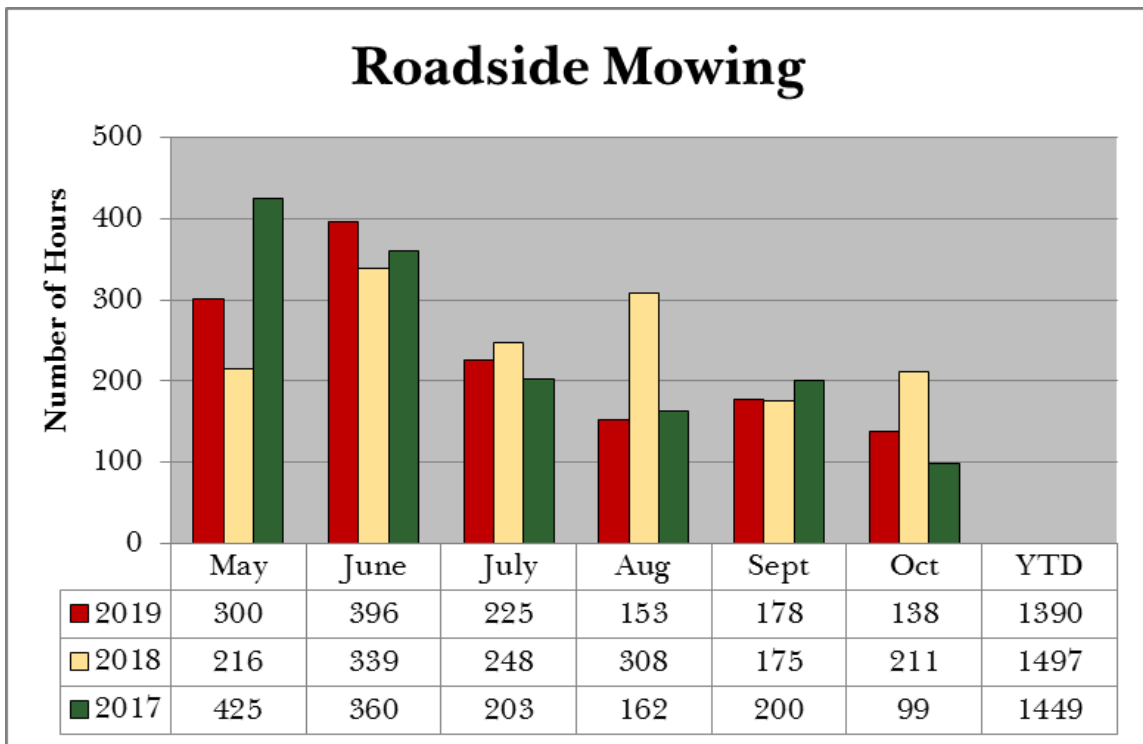
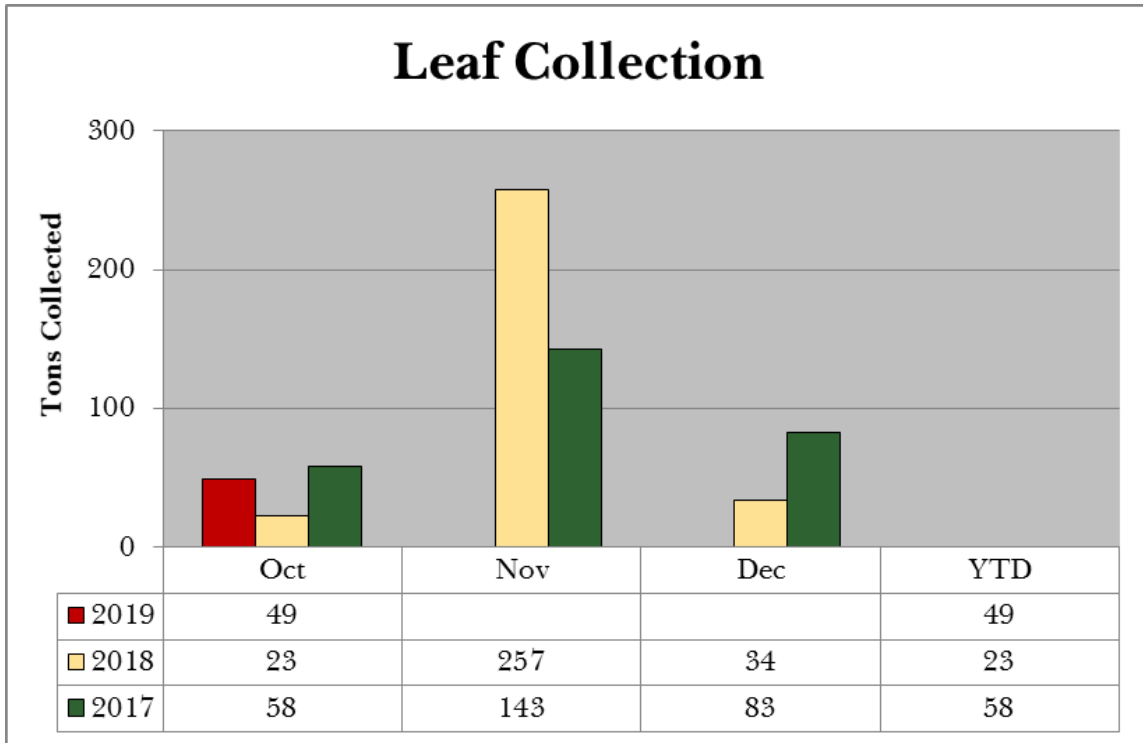


Service crews uncover a buried sanitary sewer manhole.

## REQUESTS FOR SERVICE STATISTICS October 2019



## SEASONAL STATISTICS October 2019



# New Albany Smart Ride

## October 2019

