# April 2023 PUBLIC WORKS MONTHLY REPORT



## **PROGRAMS**

### **Street Light Audit**

A PW's team member performed a quarterly street light "audit" in April. This requires the team member to work through the overnight hours in order to get an accurate assessment of lights that may be out or or malfunctioning (going on and off repeatedly). April's audit yielded 8 street lights in need of attention, 4 reported to Duke Energy and 4 to Owen Electric. The number of problem lights identified is proof that the LED light head switch out program is working. In the past, street light "audits" would report numbers in the high 10s and 20s to have fixed. This program has been in effect for a few years and to date, 94 out of nearly 700 light heads have been switched out LED.

#### Mowing

The Public Works team members started mowing the City's parks and right of ways on April 4th. A crew of 4 team members are scheduled to cut all the parks and right of ways every week. PW crews have worked **456** man hours to keep our parks and streets looking exceptional.

#### Training

Public Works team members will be attending training on May 5th, put on by Bryant Equipment Sales. This training will give team members information on proper use, maintenance, and care of Stihl chainsaws and other Stihl brand power equipment..



## **CAPITAL PROJECTS**

#### **New Public Works Facilities**

The new Public Works Facility is underway. A groundbreaking ceremony was held on April 7th. Grade work and tree removal started on April 10th.





#### **Concrete Street Reconstruction Project**

TMS Construction will begin the reconstruction project of Crescent Avenue to Coordinator Drive on Monday May 1st and the project is expected to take 4 weeks weather permitting.

Jefferson Contracting will resume the Sigma Drive, Kappa Court and Theta Court project at the beginning of May. Theta Court is the remaining portion of this project.

Eaton Asphalt has resumed work as of 3/21/2023 on the Jacqueline Drive, Kimberly Drive, Mitten Drive and Debbie Lane project. They are currently on Jacqueline Drive replacing sidewalks and aprons and have completed the area from Concord Drive to Lexington Drive.

### **Capital Park Improvements**

The Cahill Commons Park Phase 1 improvement project is underway with grade work being done, a new boulder seat wall installed and new concrete sidewalks installed.

#### Railroad Underpass Painting Project

The Railroad Underpass painting project is moving forward with the Right of Entry permit approved and the Railroad Protection application has been submitted for approval. A pre construction meeting is anticipated for the first of May with the project to begin right after.

**EXCEPTIONAL** 

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## **CODES ENFORCEMENT**

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## STAGNANT WATER

Stagnant means untreated water having no current or flow and often having an unpleasant smell and appearance. Stagnant water can become a breeding location for insects like mosquitoes, who use the water to lay their eggs. These pests are a nuisance, but they also carry diseases such as West Nile Virus and malaria. Stagnant water can also contain bacteria like E.coli, which can make people and their pets very sick just by touching it. Mold, like bacteria, loves a moist environment. Particularly with standing water around your home, mold can begin to grow. Vermin like mice, rats, and possums may be attracted to standing water on your property. The codes office received 1 complaint of stagnant water in a swimming pool this month.









