



Public Service Department

MONTHLY REPORT

February 2016

Professionalism

Integrity

Reliability

Quality

Pride

Be inspired.

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DEPARTMENT HIGHLIGHTS

February 2016

Bid Express

The director participated in an online demonstration hosted by Bid Express, a secure internet bidding service provider that manages construction and general procurement solicitations. Since 1997, Bid Express has processed more than 300,000 bids worth over one trillion dollars in value. With their online format, owner-agencies can customize any type of bid form for all types of solicitations, minimizing vendor mistakes and eliminating manual reporting. The city is considering using Bid Express in parallel with the traditional way of advertising for its annual street improvement project solicitation.

Stormwater Ordinance Update

Representatives from the city's engineering, service and legal departments met to discuss updates necessary to the New Albany stormwater ordinance to ensure it complies with the most recent rule changes of the Ohio EPA NPDES permit. In addition to the updates, a new section of the code needs created to provide greater enforcement measures pertaining to illicit discharges that harm water quality in streams and creeks. Both the City of Columbus and Gahanna have model stormwater ordinances that are being evaluated for legislative use.

Street Sign Strategic Plan

The director, operations manager and maintenance supervisor met with members of the development department who are working on a project to unify the design of the city's street name signs. Various sectors of the city such as the village center, the business district and residential developments will have design standards unique to those areas of the community. The new signage designs incorporate a white reflective background with black lettering, but use varying support elements made of metal or wood.

Professional Development

Maintenance Workers Chad Bauman and Ken Gray and Maintenance Supervisors Steve Kidwell and Doug Wittman attended the Wastewater Pumper Truck Show in Indianapolis.

Service employees Bernadette Macchi, Mark Nemec, Brian Strayer and Eric Umbleby attended training on the FuelMaster Plus system that was recently installed at the public service department. A webinar was used to learn the basic operations and reporting of the city's new fuel management system.

Bernadette Macchi and Malinda Yarnell joined other city employees in a notary refresher class hosted by the Dublin Police Department. Items discussed were roles and responsibilities as a notary and essential steps for the trade.

Maintenance staff attended bucket truck training at the public service department which was facilitated by a BWC staff member. The hands-on portion of the training was provided by service employees Rob Runyon and Jerry Smith.

PROJECT PLANNING UPDATES

February 2016

Safety Town Expansion

The police department has secured funding to expand the Safety Town network of roadways to include two new roundabouts. The city engineer drafted construction plans and the service department will manage the hiring of a contractor and overseeing the work. Improvement activity is expected to begin in April and be completed in time for the first summer program starting in early June.

Jugg Street Improvements

Licking County Engineers hosted a meeting to review Jug Street roadway improvement plans designed to address a sharp angled turn at the Franklin County Line and deteriorating pavement caused by poor roadside drainage and lack of storm sewers for the drainage area. The project limits are from Central College Road to the west and Harrison Road to the east. Licking County has hired DLZ to perform the engineering and they are currently working on preliminary road alignment plans and gathering drainage data. Future planning meetings will be scheduled.

CITY CONSTRUCTION PROJECTS February 2016

Beech Road 2 Million Gallon Water Tank

- Storage tank foundation and concrete reinforced column walls were completed in June.
- Welding of the metal tank occurred in the summer and crews have finished painting the bowl exterior.
- The water tank is scheduled for June 2016 operation.



The metal tank waiting any further exterior work till Spring.

Johnstown Road Water Tank Repainting

- Project was advertised and bids opened, with the city receiving nine proposals.
- Lowest and best bid came from Central Painting & Sandblasting at a base bid price of \$396,200.
- Construction schedule is June 2016 to August 2016.



Current photo of Johnstown Road Water Tank before painting.

Forest Drive to Zarley Street Connector Road

- Construction contractor is Nickolas Savko & Sons.
- Project began in November with earth moving work, storm water controls and cutting in the roadway.
- Improvements include, storm sewers, a two lane road, curbs, street lights, leisure trail and fencing.



Site grading and roadway base preparation has been performed.

Beech Road Fiber Hut

- Through a working agreement with the city, AEP is serving as the general contractor on this project.
- This prefabricated structure will house electronic equipment used to support New Albany's robust fiber optic system.
- Construction began in November 2015 and will be completed by June 2016.



Fiber Hut building is waiting for electric and natural gas utility hook-ups.

PUBLIC SERVICE PROJECTS February 2016

Safety crews from the Plain Township Fire Department utilized the pond at the Public Service Facility for one day this past month to provide training for their staff on water rescues techniques. The Township has specialized equipment specific for water rescues to better assist their first responders.



Members of the Plain Township Fire Department practice cold water rescue.

As part of the city's asset management program for storm sewer infrastructure, service maintenance crews are inspecting catch basins and manholes in strategic areas of the community. Following best management practices such as performing period inspections help to control storm water flooding and extends the life expectancy of New Albany's infrastructure.



Storm sewer inspections locate debris collecting in catch basins and manholes.

Maintenance Worker Kenny Geiger and seasonal employee Zach Farley install wood pedestrian railings for the leisure trail crossing over SR 161 on the SR 605 bridge. The original metal fence railing was removed due to visibility concerns prompted by a resident on the south side of the bridge. The new railing provides greater open space so that visibility is greatly improved at the resident's driveway entrance.



Wood railings are installed for pedestrian safety at the SR 605 pedestrian crossing.

Maintenance workers routinely monitor residential curb drains where sump pump lines remain active year round dumping storm water on city streets. During winter months this excess water freezes on the pavement, causing hazards to vehicles and pedestrians. To alleviate this problem, service crews install a wye connection on the drain line and connect it to the street under drain diverting storm water away from the street.



During a wye installation service crews found invasive roots in the street drain tile.

SEASONAL STATISTICS February 2016

