



City of Pataskala
Alan W. Haines, P.E., Public Service Director
Public Services Report to Council

➤ **2016 Streets Program**

1. The Street Department will continue with planned ditch and berm work on Hollow Rd. until complete.
2. Minor punch-list work remaining on contract work.

➤ **2017 Streets Program**

1. RAMP roadway assessment is completed.
2. Updates to the RAMP document are in progress.
3. Street CIP assessment and development of the 2017 project list is underway and being coordinated with the Street Committee.

➤ **Mink Street Phase III Project (Mink and Broad)**

1. The House
 - a. Lien on property has been lifted.
 - b. Purchase of property including house is currently being negotiated with owner.
2. Budget
 - a. Review with City Administrator and Consulting Engineer has led to the realization of potential cost savings.
 - i. As this project has been on hold, and there are unknowns yet to be resolved, a projected budget has not yet been evaluated; projected budget will be reported after analysis.
3. Schedule
 - a. The City is working with the contractor to expedite work, but the project has been, and will continue to be delayed until resolution of the house issue.
4. Contractor
 - a. A meeting is scheduled for September the 8th to discuss project budget and schedule.

➤ **Main Street Project**

1. Electrical
 - a. Fair Service is complete and functional.
 - b. Underground Power
 - i. There are resident concerns regarding the easements requested by AEP to install power underground on the west side of Main St.
 - ii. The City continues to work with AEP and residents to address these concerns.

2. Budget
 - a. The budget has been reviewed, and current projections indicate that the project will be finished under budget.
3. Schedule
 - a. The project is substantially complete (with the exception of electrical work that has been delayed beyond the control of the contractor).
 - b. Lane closures using flaggers may still occur intermittently to complete minor tasks.
4. ODOT
 - a. Schedule
 - i. All paving work is complete.
 - ii. Striping and adjustment to grade of water valves, catch basins, and manholes are progress.
 - iii. Final adjustment of gas valves and telephone manholes to be completed by private utilities.
 - iv. Morse and 310 intersection improvements have been delayed by a utility conflict.

➤ **Mink Street Phase IV Project**

1. R/W acquisition is in progress.
2. Fourth status meeting is scheduled for September 14th.
 - a. Acquisition process is tracking on schedule for June 30, 2017 certification.
3. Construction is scheduled for summer 2018.

➤ **Columbia Road Bridge Project**

1. Stage III plans have been submitted.
2. Acquisition process is scheduled to begin in fall 2016.
3. Construction is scheduled to begin in summer 2017.

➤ **Taylor Road Path Project**

1. Stage III plans have been submitted.
2. R/W acquisition process has begun.
3. Construction is scheduled to begin in spring of 2018.

➤ **Public Service Department**

1. Roadway Maintenance
 - a. The City is actively engaged in pothole patching, dura-patching, berming, and crack sealing operations.
 - i. Recently completed projects include:
 1. Dura-patching
 - a. Homesteads of the Border Place (Haystack Ave.)
 - b. Barrington Ridge Subdivision
 - c. Amhurst Village
 2. Crack sealing
 - a. Legacy Lane
 - b. Linda Ave.
 - c. Cedar St.
 - d. High St. (N of RR tracks)

- ii. In progress and scheduled projects include:
 - 1. Dura-patching
 - a. Creek Road
 - b. Columbia Road
 - 2. Crack sealing
 - a. Taylor Glen West
 - b. Cedar St.
 - c. Broadview Crossing
- 2. Storm water Management
 - a. The department continues to work with the community to identify areas of poor drainage and employ responsible solutions to mitigate them.
 - i. Large scale efforts to be studied include:
 - 1. Kylemore subdivision – funds to initiate engineering to be requested in 2017 budget.
 - 2. Halloon Lane
 - 3. Oak Haven/Broadview crossing
 - b. The department has been making efforts to restore drainage by conducting ditch cleaning, berm cutting, and culvert replacement operations.
 - i. Recently completed projects include:
 - 1. Catch basin on Park St.
 - ii. In progress and scheduled projects include:
 - 1. Storm line repair near 110 S. Main St.
 - 2. Drainage improvements at Alward Rd. and Headley’s Mill Rd.
 - 3. Ditch cleanout on Green Hollow Dr.
 - c. Aspirations
 - i. Cataloguing and Maintaining storm basins within the City.
 - 1. There are a large number of storm basins within the City, and they are not catalogued or on a maintenance schedule. Known problems are being addressed reactively, but knowing who is responsible for each as well as a planned maintenance schedule would allow for a proactive approach that could identify and address potential problems before they arise.
 - ii. Development of Stormwater Utility
 - 1. A stormwater utility would establish a funding mechanism for the City to catalog, maintain, restore, and replace aging stormwater infrastructure including: retention/detention ponds, sewer pipe and structures, roadside ditches, and even large scale drainage efforts detailed above.
 - 2. Current funding available to the public service department is not sufficient to meet the needs of the City.
- 3. Bridges
 - a. Bridge inspections are scheduled for late summer/early fall through the ODOT program.
 - b. This is the last year of the current ODOT program, but there is speculation that the program will be renewed.
- 4. Initiatives
 - a. Made contact with the Railroad and will be coordinating to address crossings and drainage within railroad right-of-way.
 - b. Columbia Rd. box culvert replacement - OPWC application

- i. Project scope has been determined for a project that will replace the existing box culvert on Columbia Rd. south of Mill Street that is in poor repair, pipe in approximately 300' of ditch, and widen Columbia Rd. in this section.
 - ii. Application preparation by City Engineer has been authorized.
 - c. Storm Basin Maintenance
 - i. Settlement at Pataskala retention pond
 - 1. Outlet structure had been silted in/dammed by a beaver causing the pond level to be approximately 4' higher than design level which resulted in standing water in the storm sewer.
 - a. Outlet structure has been cleaned to reduce pond to design level.
 - b. Efforts to trap the beaver are underway.
 - c. Storm outlet structure is scheduled to be improved by the developer.
 - ii. Sugar Mill Subdivision
 - 1. Working with residents to resolve concerns.
 - d. Broad Street corridor signal timing.
 - i. Coordinated signal timing through the downtown area on Broad St. appears to be off and will be examined and adjusted as required.
5. Engineering
 - a. Retainer
 - i. Summary of year-to-date services attached.
 - b. Development Process
 - i. Coordinated effort with Planning and Zoning to formalize the development process in a single document that will detail a standard process from inception to completion.
 - c. Standardization
 - i. Working to standardize construction documents including: Pre-construction meeting agenda, plan notes, standard drawings, change order document, etc.
 - 1. Pre-con agenda completed.
6. Miscellaneous
 - a. Right-of-ways
 - i. Mowing efforts continue including tree lines and the back sides of ditches.
 - ii. Spraying (around signs, guardrails, and hard to reach areas) will continue on an as needed basis.
 - iii. Tree Removal
 - 1. The department has been, and will continue to identify and remove dead and diseased trees within the right-of-way throughout the summer.
 - a. Trees scheduled to be removed:
 - i. At northwest corner of Mill St. and Main St.
 - ii. At north entrance of Foundation Park
 - iii. Near 13545 Cleveland Rd.
 - b. Licking County Health
 - i. Mosquito spraying
 - 1. 3rd round completed August 24th and 31st.
 - ii. State Septic System Mandate
 - 1. Eleven problem areas in Licking County, 3 of which are in Pataskala
 - a. Helen Dr., Christy Lee Dr., and Woodside Dr.

2. Helen Dr. and Christy Lee Dr. to be treated as one project.
 - a. Licking County Health will address Council September 19th.
 - b. Licking County and the City will coordinate to broadcast individual and public notifications.
 - c. Inspections to begin in October.
 - d. Licking County offers need based financial assistance.
- c. Development
 - i. Settlement at Pataskala – Section 3, Phase 3
 1. Pipe work in progress with full time inspection.
 - ii. Legacy Estates – Phase 3
 1. Pre-Construction meeting occurred August 16th
 2. Earth moving and pipe work to begin in early September.
 3. Full time inspection has been arranged.
- d. Parks
 - i. The Public Service Dept. continues to assist the Parks Dept. with miscellaneous labor tasks as needed.

Pataskala General Engineering Contract
Summary of 2016 Services as of 8-31-16

Mink and Broad Street Intersection:

- Plan reviews and modifications
- Site Visits
- Meetings
- Review of Standard Drawings
- Right-of-Way Evaluation
 - o Coordination with R/W consultant

JRS Site:

- Many meetings with city, CIC, Columbus 20/20
- Exhibit preparation
- Evaluation of existing materials and studies
- Drawings, cost estimates, etc.
- Research (gas line, utilities, Property lines, etc.)
- Survey work for site selectors

O'Reilly Erosion Control Inspections

Planning Commission and Board of Zoning Appeals case reviews

- Included a full plan review for Kroger expansion
- Research into city regulations for compliance
- Recommendations for changes to city regulations (ongoing)

Council and Committee Meetings

Oak Meadows:

- Site Visits
- Design options with sketches/preliminary plans
- Cost estimates for multiple options

SR 310 Bike Path:

- Site visits
- Preliminary layouts and sketches
- Right-of-way evaluation
- Environmental review
- Preliminary plans and cost estimates

RAMP:

- Review of past recommendations
- Site visits with Alan and Jason
- Updates to spreadsheets
- Pavement evaluations as needed

Foor Farm/Legacy Estates:

- Erosion control site visits, inspections and meetings

- Coordination with OEPA, owner, developer, and contractor
- Work done before a separate Purchase Order for these sites was created

Columbia Road Culvert (work done prior to cost proposal):

- Site visits and meetings with property owner
- Preliminary plans and sketches
- Preliminary drainage calculations
- Environmental evaluation
- Cost estimates

Matlock SWPPP Inspection and follow up

Mill Street Culvert:

- Site visits
- Preliminary drainage calculations
- Preliminary plans and sketches
- Cost estimates

Mill Street/Township Road:

- Site visits
- Paving options and sketches
- Cost estimates

Miscellaneous:

- Various city meetings as needed or requested
- Phone advice and follow up
- Evaluation of 'Traffic Calming' options
- Review of city regulations