



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

➤ **2017 Streets Program**

1. The 2017 project design process is underway and being coordinated with the Street Committee.
2. Engineering design has commenced and is being coordinated with Jobs & Henderson.

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

1. Project discrepancies
 - a. The house is the only known issue remaining.
 - i. Purchase of property including house is currently being addressed.
2. Budget
 - a. The construction portion of this project is currently tracking slightly over budget.
3. Schedule
 - a. Contractor is reviewing necessary changes to install proposed radar detection on the existing signal infrastructure, and will provide proposal for this work.
 - b. Contractor will return to complete all remaining work after the house issue is resolved.

➤ **Main Street Project**

1. Electrical
 - a. Underground Power
 - i. The City continues to work with AEP and residents to address concerns.
 1. Another public meeting may be held at the Old Town Hall if needed.
2. Budget
 - a. Current projections indicate that the project is slightly over budget.
 - i. When construction resumes we will look for other ways to cut construction cost and/or appropriate funds from within the approved 2017 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.

➤ **Mink Street Phase IV Project**

1. R/W acquisition is in progress.
2. Ninth status meeting scheduled for February 16th.
 - a. Acquisition process is tracking a little behind schedule. Adjustments were made to get the project back 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 wrapping up, and right-of-way certification has been received.
 3. Construction is scheduled to begin in summer 2017.
 4. The Public Service Department will remove trees in the right-of-way to help prevent delays and allow utility relocation to take place ahead of bridge construction.

- **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.

- **Mill Street Culvert Replacement Project**
 1. Engineering has been authorized and will commence in the near future.
 2. Construction is anticipated to occur this summer.
 3. Survey work in progress.

- **Graham Rd./Kylemore Subdivision Improvements**
 1. Project scoped to provide storm water improvements and mitigate flooding issues.
 2. Currently seeking a proposal for design of this project in accordance with the approved 2017 budget.
 3. Construction is anticipated to occur in 2018

- **Columbia Rd. Box Culvert Replacement Project - OPWC**
 1. Project scope: replace the existing box culvert on Columbia Rd. south of Mill Street, widen Columbia Rd. in this section, and add guardrail.
 2. The requested funding has been granted by the OPWC: Grant = \$131,113, Loan = \$87,409
 3. Preparation of bidding documents by Jobes & Henderson will commence in the near future.
 4. This project will bid in June and be ready for construction when funds are released in July.

- **Public Service Department**
 1. Roadway Maintenance
 - a. The City will continue pothole patching, dura-patching, and berming throughout the winter as weather permits. Crack sealing operations are on hold for the winter.
 - i. Recently completed projects include:
 - ii. In progress and upcoming projects include:
 1. Dura-patching
 2. Berming
 - a. Berming throughout the City as needed.
 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 – see project activity listed above
 2. Halloon Lane
 3. Oak Haven/Broadview crossing
 4. Taylor Road
 5. International Drive

- b. The department will continue to make efforts to improve and restore drainage by conducting ditch cleaning, berm cutting, and culvert replacement operations as weather permits. Drainage projects are currently on hold for the season.
 - i. Recently completed projects include:
 - ii. In progress and scheduled projects include:
- c. Aspirations
 - i. Development of Storm Water Utility
 - 1. A storm water utility would establish a funding mechanism for the City to catalog, maintain, restore, and replace aging storm water infrastructure including: retention/detention ponds, sewer pipe and structures, roadside ditches, and even large scale drainage efforts as detailed above.
 - 2. Many communities in the Central Ohio area have already implemented storm water utilities. Efforts have been, and will continue to be made to research what other communities have done, and to determine what will work well for Pataskala.
 - d. Cataloguing and Maintaining storm basins within the City.
 - i. Currently seeking a proposal from Jobes Henderson & Associates to begin cataloguing, determining responsibility for, and identifying maintenance needs for storm water basins in the City. \$10,000 or less of the approved budget will be used this year for engineering.
 - ii. Anticipate implementing approximately \$15,000 worth of improvements this year in accordance with approved budget.
- 3. Bridges
 - a. Bridge inspections have been completed for 2016 through the ODOT program.
 - b. This is the last year of the current program, but the program is in the process of being renewed.
- 4. Initiatives
 - a. Work with the Railroad to coordinate maintenance of railroad right-of-way.
 - b. 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 on-going.
 - c. Storm outlet structure to be improved by the developer.
 - c. 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.
 - d. Speed Studies
 - i. Conduct speed studies in accordance with FHWA guidelines at specific locations in the City to adjust speed limits up or down such that the posted speeds are fair with respect to traffic law.
- 5. Engineering
 - a. Development Process
 - i. Coordinating with Planning and Zoning to formalize the development process in a single document that details a standard process from inception to completion.

- b. 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 suspended until spring.
 - ii. Tree Removal
 - 1. The department has been, and will continue to identify and remove dead and diseased trees within the right-of-way.
 - a. Trees recently removed:
 - i. Trees along Cable Rd. just west of Licking Heights HS.
 - b. Trees scheduled to be removed:
 - i. Trees along SR 310 just north of Broad St.
 - 2. The department will continue to trim trees in the right-of-way as needed.
 - iii. On-going street light replacement around the City.
 - iv. Snow Removal
 - 1. Continues as needed.
 - b. Licking County Health
 - i. State Septic System Mandate
 - 1. Licking County Health Dept. to provide summary of findings for Helen Rd. and Christy Lee Dr. area at a City Council meeting in the near future.
 - c. Development
 - i. Settlement at Pataskala – Section 3, Phase 3
 - 1. Improvements have been accepted.
 - ii. Legacy Estates – Phase 3
 - 1. Pipe work is pseudo-complete.
 - 2. Efforts have been suspended until weather improves.
 - d. Parks
 - i. The Public Service Dept. continues to assist the Parks Dept. with miscellaneous labor tasks as needed.