



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

➤ **2017 Streets Program**

1. The 2017 project is being finalized as coordinated with the Street Committee.
2. Engineering design is scheduled to be completed by Jobes Henderson & Associates (JHA) in time for approval at the March 20th Council Meeting, and will be immediately ready for bid upon approval.
3. Respectfully requesting that a Streets Committee Meeting be held prior to the March 20th Council Meeting for review.

➤ **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. Right-of-way and proposed easement will be staked by AEP in the near future.
 2. Public Service Director and City Administrator plan to reach out to each resident individually once right-of-way and proposed easement have been staked to address concerns.
 3. Another public meeting may be held after this 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 II Project**

1. R/W acquisition is in progress.
2. Tenth status meeting scheduled for March 8th.
 - 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. Right-of-way certification has been received.
3. Bidding is scheduled for May 22nd, 2017
4. The Public Service Department has removed trees in the right-of-way to help prevent delays and allow utility relocation to take place ahead of bridge construction.
 - a. Century Link plans to have utility relocation work completed in April.

➤ **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. Survey work is complete, and design is in progress.
2. Construction is anticipated to occur this summer.

➤ **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 JHA has commenced.
4. This project will bid in June and be ready for construction when funds are released in July.

➤ **Retention-Detention Pond Inventory and Evaluation Project**

1. Agreement in place in accordance with Council approval of project.
2. Inventory phase will begin in March, and is anticipated to continue through May.
3. Top priority improvements anticipated to begin in June/July time frame.

➤ **Public Service Department (PSD)**

1. Roadway Maintenance

- a. The PSD 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 PSD 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/addressed include:
 - 1. Kylemore subdivision – see project activity listed above
 - 2. Halloon Lane
 - 3. Oak Haven/Broadview crossing
 - 4. Taylor Road
 - 5. International Drive
 - 6. Summit Road
 - a. Meeting with affected residents, and attempting to derive a solution where work can be completed by the PSD with minimal outside scope assistance.
- b. The PSD will continue to make efforts to improve and restore drainage by conducting ditch cleaning, berm cutting, and culvert replacement operations as weather permits.
 - i. Recently completed projects include:
 - 1. Ditch cleaning along Graham Rd., Summit Rd., Clark State Rd., and Dixon Rd.
 - ii. In progress and scheduled projects include:
- c. PSD personnel conduct inlet cleaning throughout the City during and after rain events to address clogged drains and prevent flooding.
- d. 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.
 - 3. Efforts with regard to this proposition shall be coordinated with the Utility Committee.
 - ii. Pataskala Safe Travel Plan
 - 1. Work to develop a plan to establish safe routes for pedestrian traffic along the City's busy corridors, especially along Broad St. where foot travel is prevalent, but facilities lacking. Plan anticipated to include

pedestrian facilities at signalized intersections, as well as trails, sidewalks, and foot bridges.

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.
 - i. Recently received information for a contact with the railroad that is supposed to be responsive. Prior efforts to coordinate with the railroad have not been successful.
- 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. Efforts to trap the beaver are on-going.
 - b. Storm outlet structure to be improved by the developer.
- c. Broad Street corridor signal timing.
 - i. Coordinated signal timing along 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 and update subdivision regulations.
- 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.
 - 1. Coordination for 2017 mowing program is in progress.
 - ii. Tree Removal
 - 1. The PSD 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 SR 310 just north of Broad St.
 - ii. Trees @ 175 Helen Dr.
 - b. Trees scheduled to be removed:
 - i. Trees along Cable Rd. between Courter and Headley's Mill (in progress).

- 2. The PSD 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.
 - ii. Anticipate receipt of information for 2017 mosquito control efforts in the near future.
- c. Development
 - i. Legacy Estates – Phase 3
 - 1. Pipe work is pseudo-complete.
 - 2. Efforts have been suspended until weather improves.
- d. Buildings & Grounds
 - i. PSD personnel recently completed classroom lighting standardization in Admin Building per COTC request. All light bulbs are operational and are now of a matching color.
- e. Parks
 - i. Split rail fence installation and maintenance
 - 1. PSD personnel recently installed approximately 100’ of additional fence along hill by trail in Foundation Park.
 - 2. PSD personnel to replace rotted and broken posts and rails at all parks in the City (in progress).
 - ii. Assisting with coordination and installation of gates across Foundation Park.
 - iii. Foundation Park Road Improvements
 - 1. PSD personnel will install approximately 400’ of storm sewer including 3 catch basins to improve drainage along the road (in progress).
 - 2. PSD personnel will make other miscellaneous drainage improvements along road to facilitate positive drainage.
 - 3. PSD personnel will make repairs to the road.
 - 4. Foundation Park Road will be chip sealed as part of the 2017 RAMP project.
 - iv. Foundation Park Drainage
 - 1. PSD personnel investigating drainage near softball fields, and will make improvements/repairs as needed to re-establish drainage.
 - v. Foundation Park Septic
 - 1. Coordinating for soil samples to determine applicability and design of septic system with leach field to address sewage treatment at Foundation Park Garage and Soccer Concession Stand.
 - vi. Municipal Park Parking Lot
 - 1. Coordinating for gravel parking lot improvements at Municipal Park.
 - 2. Anticipating that PSD personnel will complete this work, which should save the City over \$5k over contracting the work out.