



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

➤ **2017 Streets Program**

1. The 2017 project is currently out to bid, and bid opening is scheduled for April 18th.
2. The PSD has begun in-house asphalt patching work on RAMP streets scheduled for chip & seal.
 - a. Saddle Path Lane is currently in progress.

➤ **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 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. The City and AEP met on March 15th to review the status of the project and create an action plan to move the project forward.
 2. AEP has reported a survey discrepancy. We are currently working to determine if there is a discrepancy, and to what extent we will be affected. Right-of-way and proposed easement will be staked by AEP once survey is addressed.
 3. AEP has provided all easement documents to the City such that the Public Service Director and City Administrator can reach out to each resident individually and attempt to address concerns and obtain easements.
 4. 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).

- **Mink Street Phase II Project**
 1. R/W acquisition is in progress.
 2. Eleventh status meeting scheduled for April 12th.
 - a. Acquisition process appears to be 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. 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. Design is in progress and being coordinated with Jobes & Henderson.
 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 alternatives analysis.
 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 is slated for approval 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 April, and is anticipated to continue through June.
 3. Top priority improvements anticipated to begin in July/August time frame.

- **Oak Meadow Drive Improvements Project**
 1. Survey field work has been completed.
 2. Base-mapping in progress.

- **Public Service Department (PSD)**
 1. Roadway Maintenance
 - a. The PSD will continue pothole patching and berming throughout the winter as weather permits. Crack sealing and Dura-patching operations are on hold until May/June.
 - i. Recently completed projects include: N/A
 - ii. In progress and upcoming projects include: N/A

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 drainage can be provided by the PSD with minimal outside scope assistance.
 - b. Jobs & Henderson to provide survey work under the engineering retainer. Survey will assist in determining viable solutions.
- 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 on Broad St. at Etna Parkway and Havens Corners Rd. at Dixon Rd.
 - ii. In progress and scheduled projects include:
 1. Ditch cleaning on Summit Rd.
- 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.
 2. Currently working with Jobs & Henderson to seek sources of funding.

3. Bridges
 - a. Results of 2016 bridge inspections showed that all bridges, with the exception of the Columbia Rd. bridge that is scheduled for replacement this year, are in good condition.
 - b. Anticipate contact from ODOT with regard to 2017 bridge inspections.
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
 1. Mowing of right-of-ways will begin in early April.
 - 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. Dead tree at 178 Olde Mill
 - b. Trees scheduled to be removed:
 - i. Trees in right-of-way along Headley's Mill Rd.
 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. Awaiting Licking County schedule to move forward with further inspections in the City.
- 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 scheduled to resume in early April weather permitting.
 - 3. Violation letter served to Maronda Homes for inadequacy of erosion control measures.
 - a. Met with developer, and they have provided solutions and a schedule for remediation of erosion control items.
 - 4. Signal Warrant analysis in progress for Broad Street and Legacy Lane.
 - ii. Broadmoore Commons
 - 1. Pre-construction meeting anticipated to be held within the next few weeks.
- d. Parks
 - i. Split rail fence installation and maintenance
 - 1. PSD personnel to replaced damaged split rail fence at Foundation Park.
 - ii. Assisting with coordination and installation of gates across Foundation Park.
 - iii. Foundation Park Road Improvements
 - 1. PSD personnel installed approximately 400’ of storm sewer including 3 catch basins to improve drainage along the road.
 - 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 investigated drainage near softball fields, and made improvements to re-establish drainage.
 - v. Foundation Park Septic
 - 1. Coordinating with the Licking County Health Department for 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.
 - vii. Foundation Park Soccer Fields
 - 1. PSD personnel in the process of repairing damaged sections of soccer fields.
 - viii. Mowing
 - 1. PSD personnel and seasonal mower to begin mowing parks April 3rd.