



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

➤ **2017 Streets Program**

1. 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. Project discrepancies
 - a. The house is the only known issue remaining, all other items have been addressed.
 - 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.
 - i. Changes were made to the plans in accordance with my 11-8-16 email, with funding being covered by savings within the Service Department's 2016 budget.
3. Schedule
 - a. Contractor has been on site for the past 3 weeks, and has completed all roadway and striping work that can be completed.
 - b. The 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 easement concerns.
2. Budget
 - a. Current projections indicate that the project will be finished slightly over budget.
 - i. This differs from prior reports in that prior to my tenure, funding for change order #1 had never been appropriated to the project. As my assessment assumed that funds were in place, what appeared to be a savings is now a slight over-run. When construction resumes we will look for other ways to cut construction cost and/or appropriate funds from within the already proposed 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.

4. ODOT
 - a. Utility conflict at Morse and 310 intersection has been resolved, and work is anticipated to resume in the next couple of weeks.

➤ **Mink Street Phase IV Project**

1. R/W acquisition is in progress.
2. Sixth status meeting occurred November 9th.
 - 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 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
 2. Crack sealing
 - ii. In progress and upcoming projects include:
 1. Dura-patching – will continue as weather allows
 - a. Columbia Road south of Mill
 - b. Merritt Road
 - c. Belz Warner Rd.
 2. Crack sealing
 - a. Crack sealing complete for the year
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 requested in 2017 budget.
 2. Halloon Lane
 3. Oak Haven/Broadview crossing
 4. Taylor Rd.
 - 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. Culvert replacement on Connors Ave.
 - ii. In progress and scheduled projects include:
 1. No further work planned for this year.
 - c. Aspirations
 - i. Cataloguing and Maintaining storm basins within the City.
 1. There are a large number of storm basins within the City that 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.
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 program, but the program will likely be renewed.
 - c. Columbia Rd. Bridge
 - i. M.P. Dory completed guardrail repairs Friday, November 4th.
4. Initiatives
 - a. Work with the Railroad to coordinate maintenance of 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, widen Columbia Rd. in this section, and add guardrail.
 - ii. Application submitted by City Engineer on 10/7/2016
 - 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 on-going.
 - c. Storm outlet structure to be improved by the developer.
 - 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.
 - e. 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. Final round of mowing has been completed.
 - ii. Tree Removal
 - 1. The department has been, and will continue to identify and remove dead and diseased trees within the right-of-way through the fall season.
 - a. Trees recently removed:
 - i. Trees along via-duct
 - b. Trees scheduled to be removed:
 - i. Tree on Taylor south of RR tracks
 - ii. Trees along SR 310 just north of Broad St.
 - 2. The department has been trimming and 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. Preparations are underway for snow removal operations including: Truck and equipment maintenance, policy and route review and revisions, coordination with schools and the Police Department.
 - b. Licking County Health
 - i. 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. Inspections on Helen and Christy Lee have been completed,
 - i. Only 3 discrepancies were found.
 - ii. Several systems were serviced ahead of inspections.
 - iii. A summary is anticipated from L.Co. in the near future.
 - c. Development
 - i. Settlement at Pataskala – Section 3, Phase 3
 - 1. Street work is completed
 - 2. Awaiting testing documents to issue Certificate of Substantial Completion
 - 3. Anticipate seeking council acceptance within the next month.
 - ii. Legacy Estates – Phase 3
 - 1. Pipe work is in progress.
 - d. Parks
 - i. The Public Service Dept. continues to assist the Parks Dept. with miscellaneous labor tasks and equipment maintenance as needed.