



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

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➤ **Taylor Road Culvert**

1. JAW Excavating, LLC has been approved for construction in accordance with Resolution 2017-051.
2. Construction will be delayed due to lead time on Concrete Pipe, and is anticipated to begin in September.

➤ **2017 Streets Program**

1. The Shelly Company has informed us that they intend to begin roadway repairs the week of August 7<sup>th</sup>.
2. Duration anticipated to be approximately 45 days.
3. In-house work
  - a. The only remaining in-house work is at Foundation Park, and that has commenced.

➤ **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. Survey discrepancy has been resolved.
      2. The Right-of-way and proposed easements for above ground structures have been staked.
      3. We have requested that AEP provide the updated easement documents to the City by Wednesday August 9<sup>th</sup> such that the Public Service Director and City Administrator can reach out to each resident individually and attempt to address concerns and obtain easements after survey issue is addressed.
      4. On August 10<sup>th</sup>, the City Administrator and Public Service Director intend to attempt to meet with each resident individually to review the proposed easements.
      5. 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. The next status meeting is scheduled for August 9<sup>th</sup>.
  - a. Acquisition process appears to be slightly behind schedule for certification, but overall project schedule is not anticipated to be affected.
  - b. There are only 2 remaining residents that the City has not come to terms with for right-of-way acquisition at this time.
3. Construction is scheduled for summer 2018.
4. Columbia Gas plans to begin relocating their infrastructure in the month of August.

➤ **Columbia Road Bridge Project**

1. Legislation, Certification of Funds, and Contract have been signed and return to ODOT for final approval.
2. Century Link has completed related utility work.
3. A pre-construction meeting is scheduled for Wednesday, August 9<sup>th</sup>, and the PSD will be attending.

➤ **Taylor Road Path Project**

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

➤ **Mill Street Culvert Replacement Project**

1. The PSD has reviewed the status of this project with the Streets Committee at the July 24<sup>th</sup> meeting, and there was a general concurrence that due to a full 2017 construction schedule, budget concerns, and the lack of immediate need (the culvert is not failing, but should be replaced sooner than later to prevent failure) that this project could be held until 2018. The PSD will proceed accordingly unless otherwise directed.

➤ **Graham Rd./Kylemore Subdivision Improvements**

1. Project is scoped to provide storm water improvements and mitigate flooding issues.
2. The draft version of the drainage study was presented to the Streets Committee at the July 24<sup>th</sup> meeting for review.
3. It is anticipated that the final version will be provided to the Streets Committee prior to the next meeting, and that a recommended course of action will be discussed at that time.

➤ **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. With the passing of Resolution 2017-052, the City will be entering into a contract with Law General Contracting, Inc. Contract documents are currently being routed for signature.

3. Resolution 2017-053 is on tonight's agenda for PRIME Engineering to provide Construction Administration and Inspection services.
4. Construction is anticipated to begin in September.

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

1. Research phase is complete, and site review and verification is now in progress.
2. Top priority improvements anticipated to begin in late summer or early fall.

➤ **Oak Meadow Drive Improvements Project**

1. 30% plans have been submitted to the City for review.
2. The Streets Committee reviewed the project on July 24<sup>th</sup>, and plans are being progressed to the 50% design status based on the proposed project scope.

➤ **Public Service Department (PSD)**

1. Roadway Maintenance
  - a. The PSD continues to patch potholes and berm as needed. Spot repairs with paving equipment will resume after RAMP pre-work is complete. Crack sealing and Dura-patching operations will recommence in August.
    - i. Recently completed projects include:
      1. Repair of longitudinal cracks in pavement.
        - a. Brooksedge subdivision
    - ii. In progress and upcoming projects include:
      1. Repair of longitudinal cracks in pavement.
        - a. Taylor Glen subdivision
        - b. Amhurst subdivision
        - c. Crack sealing and dura-patching in accordance with proposed in-house work as detailed in the 2017 RAMP.
        - d. Berming as needed throughout the City.
  - b. Alley Maintenance
    - i. Trimming of weeds/grass in alleys will be completed in the month of August.
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. Streets Committee has reviewed this issue, and the PSD will coordinate with residents to work toward a mutually agreeable resolution.
        - b. PSD has communicated with residents, and is working to set-up a meeting to discuss options.
  - b. Hazelwood Storm Sewer

- i. The PSD has been alerted of potential sink holes in back yards along City owned storm sewer on Harold Stewart Parkway.
      - ii. Sink holes discovered could be the result of failing joints as has been discovered in other locations in the City.
      - iii. The sections of storm sewer of concern will be video'd in the next couple of weeks to determine if pipe is failing.
    - c. 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. Extension of storm sewer on Township Road.
      - ii. In progress and scheduled projects include:
        - 1. Installation of catch basins and pipe in deep/dangerous roadside pit at 217 S. Belmar.
    - d. PSD personnel conduct inlet cleaning throughout the City during and after rain events to address clogged drains and prevent flooding.
    - e. 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 Jobes & Henderson to seek sources of funding.
        - 3. Met with Ohio State faculty member Kim Burton on 8-1-17. The City will be working with Ms. Burton and her class to assess the pedestrian and bicycle access and needs of the City, with a focus on the Main Street and Broad Street corridors. The class will also be reviewing funding opportunities, with the anticipated result being a travel plan that will be tailored to specific funding sources, and that can be used by the City in future funding applications.
3. Bridges
  - a. The PSD will reach out to ODOT for information on 2017 bridge inspections, as no work has been received from ODOT to this point.
4. Initiatives
  - a. Work with the Railroad to coordinate maintenance of railroad right-of-way.

- i. Made contact with the railroad, and had a field meeting with local representative to review several issues.
    - 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 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 & Spraying
      - 1. 3<sup>rd</sup> round of mowing and spraying of right-of-ways and facilities is in nearly complete.
    - 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 at 384 Jefferson St.
          - ii. Headley's Mill Road
        - b. Trees scheduled to be removed:
          - i. Dixon Road
          - ii. Refugee Road
      - 2. The PSD has removed log jams at the Key Blvd. bridge, and the pedestrian bridge in municipal park.
    - iii. On-going street light replacement around the City.
      - 1. Conducted night-time drive through 7-18-17 to identify burned-out street lights.
    - iv. Snow Removal
      - 1. State Salt Bid prices have come back with favorable prices.
  - b. Licking County Health
    - i. State Septic System Mandate
      - 1. Stakeholders meeting held on June 27<sup>th</sup> was attended by PSD.

2. L.Co. Health Dept. has sent letters to residents on Helen and Christy Lee regarding inspections that need to be completed by December 31, 2017.
3. L.Co. Health Dept. will be coordinating with the City and residents to complete inspections in the area of Woodside Dr. within the next few months.
- ii. Third round of mosquito spraying is scheduled for Monday, August 7<sup>th</sup>. The intermediate third round has been scheduled to the excessively wet July and associated mosquito concerns.
- iii. A fourth round is anticipated prior to Labor Day.
- c. Development
  - i. Legacy Estates – Phase 3
    1. Roadway paving is complete
    2. Erosion control violation issues have been resolved.
    3. The Developer will be installing a turn lane on Blacks Road, but plans have not yet been submitted.
  - ii. Broadmoore Commons – Phase I
    1. Sanitary sewer work has commenced.
  - iii. Carrington Ridge
    1. Storm sewer work will commence in August.
    2. A pre-construction meeting is scheduled for Thursday, August 3<sup>rd</sup>.
  - iv. AEP RDC East
    1. Earthwork has commenced on-site.
- d. Parks
  - i. Parks sprayed the week of July 24<sup>th</sup>.
  - ii. Foundation Park Road Improvements
    1. PSD personnel will make other miscellaneous drainage improvements along road to facilitate positive drainage.
    2. PSD personnel will make repairs to the road.
    3. Foundation Park Drive will be chip sealed as part of the 2017 RAMP project.
  - iii. 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.
- e. Community Events
  - i. PSD assisted with set-up and clean-up for the annual fireworks.
  - ii. PSD will coordinate for the Street Fair as needed.
- f. Equipment
  - i. Sign-truck bed project complete.
  - ii. 2017 brine project complete.