



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

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- **2018 Streets Program**
  1. All asphalt work is complete.
  2. Due to weather restrictions, chip and seal, grading and berming, and striping work will be postponed until spring of 2019.
- **2019 Streets Program**
  1. Coordination with GPD Group for design of the 2019 RAMP has commenced.
- **Mink Street Phase III Project (Mink and Broad)**
  1. Schedule
    - a. Remaining work:
      - i. Final striping on northeast corner.
- **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 are coordinating to obtain the remaining easements.
  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 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. Work on Sections 1 and 2 is complete for 2018, and Mink Street has reopened.
  2. Phase 3, and all surface course asphalt will be completed in 2019.
- **Columbia Road Bridge Project**
  1. The project is substantially complete, and we are awaiting project close-out information from ODOT.
- **Taylor Road Path Project**
  1. Construction and restoration efforts have ceased for the winter.
  2. The project will re-commence as weather permits in the spring, with project completion expected shortly thereafter.

➤ **Graham Rd. Stormwater Improvements**

1. The PSD will plan to install a storm sewer extension along Graham Road in 2019.
2. The extension will add approximately 250' of new 12" storm sewer and 2 catch basins in the area that currently experiences flooding.
3. After installation, the PSD will continue to monitor this area for improvement effectiveness and evaluate the necessity of further improvements.

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

1. Design of top priority improvements is in progress and being coordinated with JHA.

➤ **Oak Meadow Drive Improvements Project**

1. The PSD and City Administrator met again with the owner at 144 Pat Haven Drive and the resident is now unwilling to provide the City with an easement.
2. The PSD has identified 3 other potential alternative routes. Any of these routes will be more cumbersome, and accordingly more expensive. Investigation of the viability of these options has commenced.
  - a. The PSD has met with the owner of the RONA homes lot and obtaining an additional easement on this property will likely be cost prohibitive.
  - b. The PSD has made 2 attempts to contact the owner at 160 Pat Haven Drive, and they have yet to respond.
  - c. The 3<sup>rd</sup> option is to use an existing easement across the RONA Homes lot, and while there will be additional cost, this is a viable option.
    - i. The PSD will coordinate with the Street Committee to determine how to move forward.
3. Columbia Gas will be completing gas line relocations ahead of this project.
  - a. Miller Pipeline has commenced Columbia's relocation work.
4. Coordination is on-going with the Streets Committee for project details.
  - a. A group of residents have circulated a petition supporting concrete sidewalk instead of an asphalt path.
  - b. It is planned to have the concrete sidewalk will be included as a bid alternate.

➤ **Pataskala Safe Travel Plan**

1. Phase I of the Pataskala Safe Travel Plan includes installation of pedestrian facilities at the western intersection of SR 310 and SR 16.
  - a. The bid for Phase I was not awardable.
2. Design of Phase II, the combination of Phase I and Phase II, and the details thereof will be coordinated with the Streets Committee in January.
  - a. Both Phase I and II are anticipated to go to construction in spring of 2019.
  - b. Survey for Phase II has commenced.
3. The remaining 4 identified phases have been added to the PSD CIP for funding over the course of the next 5 years.

➤ **Public Service Department (PSD)**

4. Roadway Maintenance
  - a. The PSD continues to patch potholes and berm as needed. Spot repairs with paving equipment, Potholing, Crack sealing and Dura-patching operations will continue as time and weather permit.
    - i. Recently completed projects include:
      1. Crack Sealing and Dura-patching

- 2. Berm and Potholing
  - ii. In progress and upcoming projects include:
    - 1. Crack Sealing and Dura-patching
      - a. Complete for 2018
    - 2. Berm and Potholing
      - a. Cutting berm along Headley's Mill Road to facilitate drainage.
  - b. Alley Maintenance
- 1. Stormwater 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. Taylor Road
      - 2. Halloon Lane
      - 3. Oak Haven/Broadview crossing
      - 4. International Drive
      - 5. Summit Road
      - 6. Bristol Drive
      - 7. Blanche Addition
      - 8. Downtown/Old Village drainage
    - ii. An up-to-date report detailing the known issues, apparent causes, and potential solutions to each of the above listed drainage issues was provided to the Streets Committee in August of 2018.
    - iii. Small scale efforts
      - 1. The PSD will continue to address small scale storm water issues as schedule permits.
  - b. The PSD continues to make efforts to improve and restore drainage by conducting ditch cleaning and culvert replacement operations as weather permits.
    - i. Recently completed projects include:
      - 1. Tile and culvert repairs at the following locations:
      - 2. Ditch cleaning
        - a. Ditch cleaning using the ditching unit has been completed.
      - 3. Catch Basins
      - 4. Storm sewer maintenance
    - ii. In progress and scheduled projects include:
      - 1. Dixon Road
        - a. Drainage along Dixon Rd. is poor in many areas, and ditches will need to be improved to address this.
      - 2. Havens Corners
        - a. Investigating and improving drainage along Havens Corners Road, where standing water has been an issue just east of Taylor Road.
    - c. PSD personnel conduct inlet cleaning throughout the City during and after rain events to address clogged drains and prevent flooding.
- 2. Bridges
  - a. Bridge Asset Management

- i. The PSD has included a CIP project in the 2019 budget for a bridge asset management program to better manage our bridges for maintenance and Capital Improvements Planning.
- 3. Initiatives
  - a. Work with the Railroad to coordinate maintenance of railroad right-of-way.
    - i. The signal box and crossing gate guard at Main Street are scheduled for painting and repair.
  - b. Broad Street corridor signal timing.
    - i. Coordinated signal timing along Broad St. appears to be off and will be examined and adjusted as required.
    - ii. A task driven proposal to address signal systems based on priority, and to include recommended upgrades, is expected from the consultant in the near future.
    - iii. A CIP project for this effort has been included in the 2019 budget.
  - c. GIS
    - i. Working with Utilities and Planning and Zoning to continue to expand the City's GIS capabilities
    - ii. PSD personnel are actively mapping and rating assets throughout the City to build an accurate inventory.
    - iii. PSD intends to use this information to build a stormwater asset management program to move from reactive management, to proactive management.
  - d. Intersections
    - i. A CIP budget item is being added to the PSD budget to study, design, and begin construction of improvements at top priority intersections throughout the City that are either unsafe, over capacity, or both.
- 4. Engineering
  - a. Development Process
    - i. Coordinate with PZD to update chapter 1117 of the code (Design Standards).
  - b. Standardization
    - i. Working to standardize construction documents including: Pre-construction meeting agenda, standard drawings, change order document, etc.
      - 1. Pre-con agenda completed.
  - c. Development of Specifications, Standard Drawings, and notes.
    - i. The PSD will be working with Jobs & Henderson to develop these items as part of the retainer services contract in 2018.
    - ii. Standard engineering plan general notes are complete.
    - iii. A standard developer's agreement is being drafted by the PSD and the PZD
- 5. Miscellaneous
  - a. Right-of-ways
    - i. Mowing
      - 1. Complete for 2018.
    - 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/trimmed:
          - i. Tree trimming in developments
        - b. Trees scheduled to be removed/in progress:
      - 2. Log jam removal within local creeks and rivers.

- a. PSD to remove log jam at Creek Road bridge as weather permits.
  - iii. On-going street light replacement around the City.
  - iv. Snow Removal
    - 1. In progress and as needed.
- b. Traffic Signal Maintenance
  - i. As a yearly maintenance item, the PSD will have all signals and associated equipment inspected and serviced.
    - 1. Asplundh completed 2018 inspections in December, and all discrepancy items have been addressed.
  - ii. The PSD will work toward standardizing equipment at all signals for ease of maintenance and minimization of delays when equipment failures occur.
- c. Tornado Sirens
  - i. The PSD will observe operation of all sirens on the first Wednesday of every month to ensure that they are functioning properly.
- d. Licking County Health
  - i. Mosquito spraying
    - 1. Complete for 2018
- e. Development
  - i. Legacy Estates – Phase 3
    - 1. Both turn lanes, on Watkins Road and Blacks Road are substantially complete.
  - ii. Broadmoore Commons – Phase I
    - 1. Surface course asphalt will be placed within the subdivision in the spring of 2019.
    - 2. Acceptance is anticipated in the near future.
  - iii. Carrington Ridge
    - 1. Acceptance is anticipated upon completion of the secondary right-in/right-out entrance.
  - iv. Reserve at Hazelwood
    - 1. Accepted, residential construction in progress.
  - v. Hazelwood, Section 5, Part 1
    - 1. Surface asphalt will not be placed until spring of 2019.
    - 2. Acceptance is anticipated soon.
  - vi. AEP Substation
    - 1. Punch-list items are being scheduled to be addressed.
  - vii. Heritage Town Center
    - 1. Surface course asphalt will be placed after private construction is complete.
    - 2. Acceptance is anticipated in the near future.
  - viii. Villas at Cumberland
    - 1. Project in Etna Twp along Refugee Road
    - 2. Work within the City for widening and resurfacing is substantially complete.
  - ix. Ravines at Hazelwood, Part 3
    - 1. Acceptance is on tonight’s agenda as Resolution 2019-004.
  - x. Hazelwood 4-1, 5-2, and 6-1
    - 1. Utility work for section 4.1 is in progress.

- xi. Broadmoore Commons, Phase 2
    - 1. Construction of public infrastructure has commenced.
  - xii. Hazelwood North
    - 1. Developer's current plan will require coordination with Harrison Township.
    - 2. A preliminary conversation with the Township has occurred, with more discussion to determine alternatives expected.
  - xiii. Hunter's Crossing
    - 1. The developer has been working to address initial concerns with preliminary plans.
    - 2. Coordination with Etna Township and Licking County will be required for stormwater and improvements on Refugee Road.
  - xiv. County Tyme Development
    - 1. The PSD is working with the developer to acquire right-of-way along Dixon Road and Havens Corners Road to be able to make storm water improvements along both roads.
  - xv. Broadmoore Commons, Phase 5
    - 1. Preliminary plans have been submitted for review.
- f. Parks
- i. Municipal Park Trail
    - 1. The river has washed out the bank adjacent to the trail for a stretch of roughly 50'.
    - 2. The PSD has placed rip-rap in an attempt to stabilize the bank and prolong the use of the trail.
      - a. The rip-rap that was placed has begun to wash away during recent rain events.
    - 3. PSD recommendation is to relocate approximately 200' to 300' of trail to a location approximately 50' further back from the river.
- g. Community Events
- h. Public Relations
- i. The PSD regularly receives resident phone calls and emails about issues throughout the City. Most interactions take less than a half hour, but many take much more time to thoroughly investigate, understand, and address.
  - ii. In the past four weeks, the PSD has received 9 resident concerns.