



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

➤ **Pataskala Safe Travel Plan, Phase III**

1. Current Items

- a. Project design has been authorized, and survey is scheduled to be complete in October.

➤ **Taylor Road Drainage Project**

1. Current Items

- a. Survey and basemapping work is complete.
- b. A 30% design meeting is scheduled for Wednesday, October 23rd.

➤ **Intersection Safety and Capacity Study**

1. Project Purpose

- a. This study will evaluate approximately 7 major intersections within the City, rate them with regards to safety and capacity and rank them for improvement priority. Additionally, signals will be retimed in coordination with the Broad Street Downtown Corridor Signal Timing project and recommendations for improvements will be given for the top 5 intersection improvement locations.

2. Schedule

- a. Models and collision evaluations are complete.
- b. Report will be complete in early November.
- c. 2020 - Design the top priority improvement
- d. 2021 - Apply for OPWC funding, and acquire any necessary right-of-way.
- e. 2022 - Construct

➤ **Broad Street, Downtown Corridor Signal Timing Project**

1. Current Items

- a. Timing updates have been installed and tweaked. Traffic flow conditions will continue to be monitored and adjusted by the Engineer as needed.
- b. Major equipment issues have been addressed. Minor equipment issue solutions are in progress.

➤ **2019 Streets Program**

1. Schedule

- a. All work complete.

2. Budget

- a. The project is under budget, but all quantities have not yet been finalized.

➤ **2018 Streets Program**

1. Schedule

- a. All work complete.

2. Budget

- a. The project is under budget, but all quantities have not yet been finalized.

- **Main Street Project**
 1. Current items
 - a. AEP work is in progress.

- **Mink Street Phase II Project**
 1. Schedule
 - a. All work believed to be complete.
 2. Budget
 - a. The project is over budget.
 - b. ODOT has not tallied final quantities, and has not given us an estimated final value.
 - c. Updates will be provided as they are available from ODOT.

- **Taylor Road Path Project**
 1. Schedule
 - a. All work believed to be complete.
 2. Budget
 - a. The project is over budget.
 - b. ODOT has not tallied final quantities, and has not given us an estimated final value.
 - c. Updates will be provided as they are available from ODOT.
 3. Safety Fence
 - a. Work will be scheduled as soon as feasible.

- **Retention-Detention Pond Inventory and Evaluation Project**
 1. Design of top priority improvement is in progress and being coordinated with JHA.
 2. Brookesedge retention pond outlet structure.
 - a. Work will be scheduled as soon as feasible.

- **Oak Meadow Drive Improvements Project**
 1. Current Items
 2. Schedule
 - a. Construction is in progress.
 3. Budget
 - a. Due to multiple old tiles being discovered, and tied-in, some overage is expected. Very little contingency was built into this project due to the scope and budget being inflated over time to capture the full needs of the area, but we are hopeful we will have some savings to offset the overages.

- **Pataskala Safe Travel Plan, Phases I and II**
 2. Current Items
 3. Schedule
 - a. Work is in progress.
 - b. Long lead time on controller equipment will delay project completion.

- **Public Service Department (PSD)**
 1. 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
 - a. State Route 310
 - b. Brookside east
 - 2. Dura-patching
 - a. Refugee Road
 - b. International Drive
 - 3. Berm
 - a. Berm cutting on
 - i. Columbia Road
 - ii. Taylor Road south of tracks.
 - iii. Miscellaneous locations throughout the City.
 - ii. In progress and upcoming projects include:
 - 1. Dura-patching
 - a. Creek Road
 - 2. Crack Sealing
 - 3. Berming
 - b. Alley Maintenance
 - i. Recently completed tree trimming in alleys as needed.
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. An up-to-date report detailing the known issues, apparent causes, and potential solutions for large scale drainage issues was provided to the Streets Committee at the January 28th meeting.
 - ii. 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. Cleanout ditch-line at 9691 Hollow Road
 - 3. Catch Basins
 - 4. Storm sewer maintenance
 - ii. In progress and scheduled projects include:
 - 1. Extend culvert at Havens Corners and Dixon Road.
 - 2. Repair sinkhole at Halloon Lane
 - 3. Ditch clean-out on Mill Street south of Broad St.
 - c. PSD personnel conduct inlet cleaning throughout the City during and after rain events to address clogged drains and prevent flooding.

- d. PSD personnel worked with the local contractor, SpenCo, in a joint effort to minimize cost to complete the Mill Street culvert replacement project.
2. Bridges
 - a. Bridge Asset Management
 - i. A 5-year CIP has been drafted based off of the maintenance recommendations provided in the inspection report completed by Stone Engineering.
 3. Miscellaneous
 - a. Right-of-ways
 - i. Mowing
 1. Mowing continues as needed and as weather permits.
 - 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 at 543 Main Street (on Wood Street)
 - b. Trees scheduled to be removed/in progress:
 - i. 4152 Headley's Mill Road
 - ii. 4 dead trees at Mink Street Garage
 - iii. 81 Town Street
 - iv. 6 Town Street
 - iii. On-going street light replacement around the City.
 - iv. Snow Removal
 1. State salt bid information has been received, and salt prices will increase for the upcoming season from \$48.73 per ton to \$83.77 per ton.
 2. Budgeting will reflect the increased pricing.
 - b. Traffic Signal Maintenance
 - i. As a yearly maintenance item, the PSD has all signals and associated equipment inspected and serviced.
 1. 2019 inspections will be scheduled to be complete before the end of the year.
 - 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 observes operation of all sirens on the first Wednesday of every month to ensure that they are functioning properly.
 1. All sirens were observed to operational at the October 2nd test.
 - d. Licking County Health
 - i. Mosquito spraying
 1. Spraying complete for 2019.
 - ii. Woodside Drive
 1. Septic inspections with residents on Woodside Drive for compliance is in progress.
 - e. Development
 - i. Legacy Estates – Phase 3
 1. Residential construction in progress.
 - ii. Legacy Estates – Phase 4

1. Engineering plans are complete.
 2. Pre-construction meeting is anticipated soon.
 - iii. Broadmoore Commons – Phase I
 1. Surface course asphalt to be placed in the near future.
 2. Accepted, residential construction in progress.
 - iv. Reserve at Hazelwood
 1. Accepted, residential construction in progress.
 - v. Hazelwood, Section 5, Part 1
 1. Accepted, residential construction in progress.
 2. Surface asphalt is complete.
 - vi. Heritage Town Center
 1. Acceptance is anticipated in the near future.
 - vii. Ravines at Hazelwood, Part 3
 1. Accepted, residential construction in progress.
 - viii. Hazelwood 4-1, 5-2, and 6-1
 1. Section 4.1 is accepted, residential construction in progress.
 2. Section 6.1 is accepted, residential construction in progress.
 3. Section 5.2 is accepted, residential construction in progress.
 - ix. Broadmoore Commons, Phase 2
 1. Accepted, residential construction in progress.
 2. Surface course asphalt will be placed within the subdivision in the spring of 2020.
 - x. Hazelwood North
 1. Coordination with the developer is ongoing for planning.
 2. City Administration and Harrison Township representatives have a coordinated and have a mutual understanding for details on work within the Township that is related to this project.
 - xi. Hunter's Crossing
 1. Rezoning application denied by Council.
 - xii. Broadmoore Commons, Phase 5
 1. Engineering plans are complete.
 2. Construction in progress.
 - xiii. Heron Manor
 1. Planning is in progress.
 - xiv. Sage Pointe (Summit and Cleveland)
 1. Planning is in progress.
 - xv. Truecore Federal Credit Union
 1. Construction in progress.
 - xvi. Broadmoore Commons, Phases 4 and 6
 1. Engineering plan review is in progress.
- f. Parks
- i. Municipal Park Trail
 1. The river has washed out along the walking path bridge.
 2. The PSD will coordinate with the Parks Dept. for repairs.
- g. Community Events and Inter-departmental coordination
- i. PSD personnel assisted the Utility Department with the Main Street closure.