



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

➤ **Acceptance of Jefferson Park Drive**

1. Plat
 - a. It has been determined that the existing plats are not sufficient, and re-platting is necessary.
2. Condominium Documents
 - a. These documents will need to be revised to reflect the re-plat and new conditions.
3. Stormwater Maintenance Agreement (SWMA)
 - a. A SWMA will be required for maintenance of stormwater facilities on the site.

➤ **Town Street Trunk Sewer Project**

1. This project is being commissioned in response to the plugged tile on Vine Street that is causing storm sewer back-ups in the area.
2. This project is a long-term solution that will alleviate the need for the over 1000' of storm tile that is currently on private property without easements by installing new storm sewer within the right-of-way to capture the drainage upstream of the plugged section
3. Resolution 2019-086 is on tonight's agenda for American Structurepoint to provide engineering design services for this project.
4. Schedule
 - a. Design to begin immediately to fast-track project construction.

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

4. Current Items
 - a. Project design is in progress.

➤ **Taylor Road Drainage Project**

1. Current Items
 - a. A 60% design meeting occurred November 21st.
 - b. Design is expected to be 90% complete in mid-December.

➤ **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 mid-November.
 - c. 2020 – Apply for ODOT Safety funds and begin design

- d. 2021 – Finalize design 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. 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.
 - b. Approximately \$35,000 of savings is expected.

➤ **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.
 - b. Approximately \$100,000 of savings is expected.

➤ **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. Brookedge retention pond outlet structure.
 - a. The structure is being fabricated.
 - b. Work will be scheduled as soon as feasible.

➤ **Oak Meadow Drive Improvements Project**

1. Current Items
2. Schedule
 - a. Grading and catch basin adjustment to grade in progress.
 - b. Hydro-seed will be applied when grading is complete, with the contractor to return in the spring for final seeding.

➤ **Pataskala Safe Travel Plan, Phases I and II**

1. Current Items
2. Schedule
 - a. Punch-list work is in progress.

➤ **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
 2. Dura-patching
 3. Berm
 - ii. In progress and upcoming projects include:
 1. Dura-patching
 - a. Complete for 2019
 2. Crack Sealing
 - a. Complete for 2019
 3. Berming
 - a. Throughout the City as needed.
 - b. Alley Maintenance
 - i. As needed.
2. 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. Using ditching unit to clean ditch-lines throughout the City.

- 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. 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.
- 4. Miscellaneous
 - a. Right-of-ways
 - i. Mowing
 - 1. Mowing is complete for 2019
 - 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. 4 dead trees at Mink Street Garage
 - b. Trees scheduled to be removed/in progress:
 - i. 81 Town Street
 - ii. 6 Town Street
 - iii. 9603 Creek Road
 - iii. On-going street light replacement around the City.
 - iv. Snow Removal
 - 1. All trucks have been serviced in preparation for the 2019-2020 snow season.
 - 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 December 6th 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. Public infrastructure work to commence in December.
 - iii. Broadmoore Commons – Phase I
 1. 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.
 - vi. Heritage Town Center
 1. Phase 1 - Accepted
 2. Phase 2 - Engineering plan review in progress.
 - vii. Ravines at Hazelwood, Part 3
 1. Accepted, residential construction in progress.
 - viii. Hazelwood 4-1, 5-2, and 6-1
 1. 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. Broadmoore Commons, Phase 3
 1. Resolution 2019-085 is on tonight’s agenda for acceptance.
 - xi. 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.
 - xii. Broadmoore Commons, Phase 5
 1. Construction in progress.
 - xiii. Heron Manor
 1. Engineering plan review 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 complete.
 2. Pre-con expected in the near future.
 - xvii. Broadmoore Commons, Phase 7
 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.
 - ii. PSD Personnel repaired the Mill Street walk-path bridge.
- g. Community Events and Inter-departmental coordination
- i. PSD personnel assisted with the Cookie Walk.