



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

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➤ **Town Street Trunk Sewer Project**

1. Project Purpose
  - a. This project is being commissioned in response to the plugged tile on Vine Street that is causing storm sewer back-ups in the area.
  - b. 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
2. Current Items
  - a. Design
    - i. Engineering in progress.
  - b. Contractor
    - i. As this is an emergency project, SpenCo Excavating has committed to working with the City to expedite this project. They will be involved with the project design and will begin construction as soon as feasible, and the project will be treated as a pseudo-design-build project.
    - ii. SpenCo is willing to partner with the City to expedite schedule and minimize cost.
  - c. Materials and partnering
    - i. To save cost and time:
      1. It is planned that the City will work with the Contractor to order materials as soon as possible.
      2. It is planned that the City will work with the Contractor to provide trucking and hauling of materials when possible.
3. Schedule
  - a. Design-build team meeting scheduled for Thursday, February 6.
  - b. The following is anticipated at the February 18<sup>th</sup> Council meeting
    - i. Emergency Supplemental Ordinance
      1. Approximate anticipated value between \$200k and \$250k
      2. Requesting waiving of 2<sup>nd</sup> and 3<sup>rd</sup> readings
    - ii. Resolution to award contract to SpenCo Excavating
    - iii. Resolution to enter into contract with PRIME for engineering inspection.

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

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

➤ **Taylor Road Drainage Project**

1. Current Items
  - a. Design is 90% complete.
  - b. Project is anticipated to be ready for bid in early March.

➤ **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. Current items
  - a. Study is complete.
3. Schedule
  - a. Summit and Broad intersection improvements
    - i. Spring 2020 – Apply for ODOT Safety funds
      1. Anticipate Resolution to enter into contract with GPD Group to complete Safety Application at February 18<sup>th</sup> meeting.
    - ii. Summer/Fall 2020 – Begin design
    - iii. 2021/2022 – Finalize design and acquire any necessary right-of-way.
    - iv. 2022/2023 - Construct
  - b. Downtown Corridor intersection improvements (or Taylor Road)
    - i. Fall 2020 – Apply for MORPC attributable funds and ODOT Safety funds
      1. This funding scenario is a longer process.
    - ii. 2021 – Begin design
    - iii. 2022-2024 – Complete design and obtain right-of-way
    - iv. 2025-2026 - Construct

➤ **2020 Streets Program**

1. Project Scope
  - a. The following streets are planned as part of the base bid:
    - i. Pat Haven Drive
    - ii. Blacks Road
    - iii. Mill Street – Columbia Road to the bridge over the Muddy Fork
    - iv. Creek Road – Bridge over the South Fork to the Corporation Limit
  - b. The following Streets will be designed and included in separate alternate bids
    - i. Mill Street – Main Street to the bridge over the Muddy Fork
    - ii. Columbia Road – Mink Street to Broad Street
    - iii. Columbia Road – Broad Street to Refugee Road
2. Schedule
  - a. Design is in progress.
  - b. Project is anticipated to be ready to bid in early March.
3. Budget
  - a. Planned construction budget is \$650,000

➤ **2019 Streets Program**

4. Schedule
  - a. All work complete.
5. Budget
  - a. Project came in approximately \$37,000 under budget.

➤ **2018 Streets Program**

1. Schedule

- a. All work complete.
- 2. Budget
  - a. Project came in approximately \$120,000 under budget.
- **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 is in progress.
- **Retention-Detention Pond Inventory and Evaluation Project**
  - 1. Design of top priority improvement is in progress and being coordinated with Hull & Associates.
  - 2. Brookesedge retention pond outlet structure.
    - a. The structure has been installed and appears to be functioning as designed.
- **Oak Meadow Drive Improvements Project**
  - 1. Current Items
  - 2. Schedule
    - a. The contractor will return in the spring to finalize the project including grading and seeding, sidewalk, and driveway repairs.
    - b. April-May time frame is anticipated for return, as dry weather will be needed to complete grading work.
- **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. Will resume when weather permits in 2020.
      - 2. Crack Sealing
        - a. Will resume when weather permits in 2020.
      - 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 are included in CIP and coordinated with Streets Committee
    - ii. Small scale efforts are addressed administratively
  - 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.
        - b. Cleaned ditch-line on north side of Broad east of Park Dr.
      - 3. Catch Basins
        - a. Installed catch basin on Woodside Drive to improve existing catchment that had reduced functionality.
      - 4. Storm sewer maintenance
        - a. Replaced culvert across Halloon Lane that had partially failed and created a sink-hole in Halloon Lane.
    - ii. In progress and scheduled projects include:
      - 1. Extend culvert at Havens Corners and Dixon Road.
      - 2. Cleaning ditch-line on the west side of Columbia Road north of Refugee Road.
- 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:
    - b. Trees scheduled to be removed/in progress:
      - i. 228 S. Main St.
  - iii. On-going street light replacement around the City.
  - iv. Snow Removal
    - 1. As needed.
- b. Traffic Signal Maintenance
  - i. As a yearly maintenance item, the PSD has all signals and associated equipment inspected and serviced.
    - 1. 2020 inspections will be scheduled to be complete by March.
  - 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 6<sup>th</sup> test.
    - 2. The January test was not completed due to falling on a Holiday.
- d. Licking County Health
  - i. Mosquito spraying
    - 1. 3 sprays to be coordinated with Licking County Health Dept. for 2020.
  - 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 February
  - 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.
- g. Community Events and Inter-departmental coordination