ENGINEERING
NICK HUTCHINSON, CITY ENGINEER

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Engineering consists of a team of engineers, transportation professionals, construction inspectors, land surveyors, draftspersons, seasonal employees, and interns.

Full Time Staff (45)
- City Engineer
- Civil Engineers (12)
- Analyst
- CES Supervisor
- Civil Engineer Specialist (12)
- Professional Surveyor
- Transportation Group (17)
ENGINEERING – WHAT WE DO

- Capital Improvement Projects
  - Design and Construction
  - Road Resurfacing and Reconstruction
  - Underground Utility Projects (Storm, Sanitary, Drinking Water)
  - Bridges
  - Sidewalks
ENGINEERING – WHAT WE DO

- Private Development
- Infrastructure Record Maintenance
- Construction Inspection
- Surveying
Transportation Group

- Transportation Engineering
  - Design of signals, crosswalks, traffic calming, etc.

- Transportation Planning
  - Transportation Plan Update, planning for special projects

- Signs & Signals Maintenance
ENGINEERING - FUNDING

- Manage the spending of the Street, Bridge, and Sidewalk Millage
- Obtain and Administer Funding from Outside Sources (County Road Millage, STPU, CMAQ, Safety Funds, TAP, etc.)
PAVEMENT ASSET MANAGEMENT

- Goal: Improve the overall condition of the City’s roads
- Pavement Condition Data Collection
- “The Right Fix at the Right Time”
- “Mix of Fixes”
- Capital Preventative Maintenance
ENGINEERING - ONGOING CAPITAL PROGRAMS

- Street Resurfacing
- Capital Preventative Maintenance
- Pavement Markings
- Sidewalk Repair
- Guardrail
- Bridge Inspection
- Traffic Calming
- Sewer Lining
- Recent Projects
  - Fifth Avenue (Kerrytown Area)
  - Scio Church, Pauline, Jackson, Seventh
  - CPM Treatments

- Upcoming Projects (2019)
  - Allen Creek Berm Opening
  - Watermain/utility projects
  - More Resurfacing/CPM Work