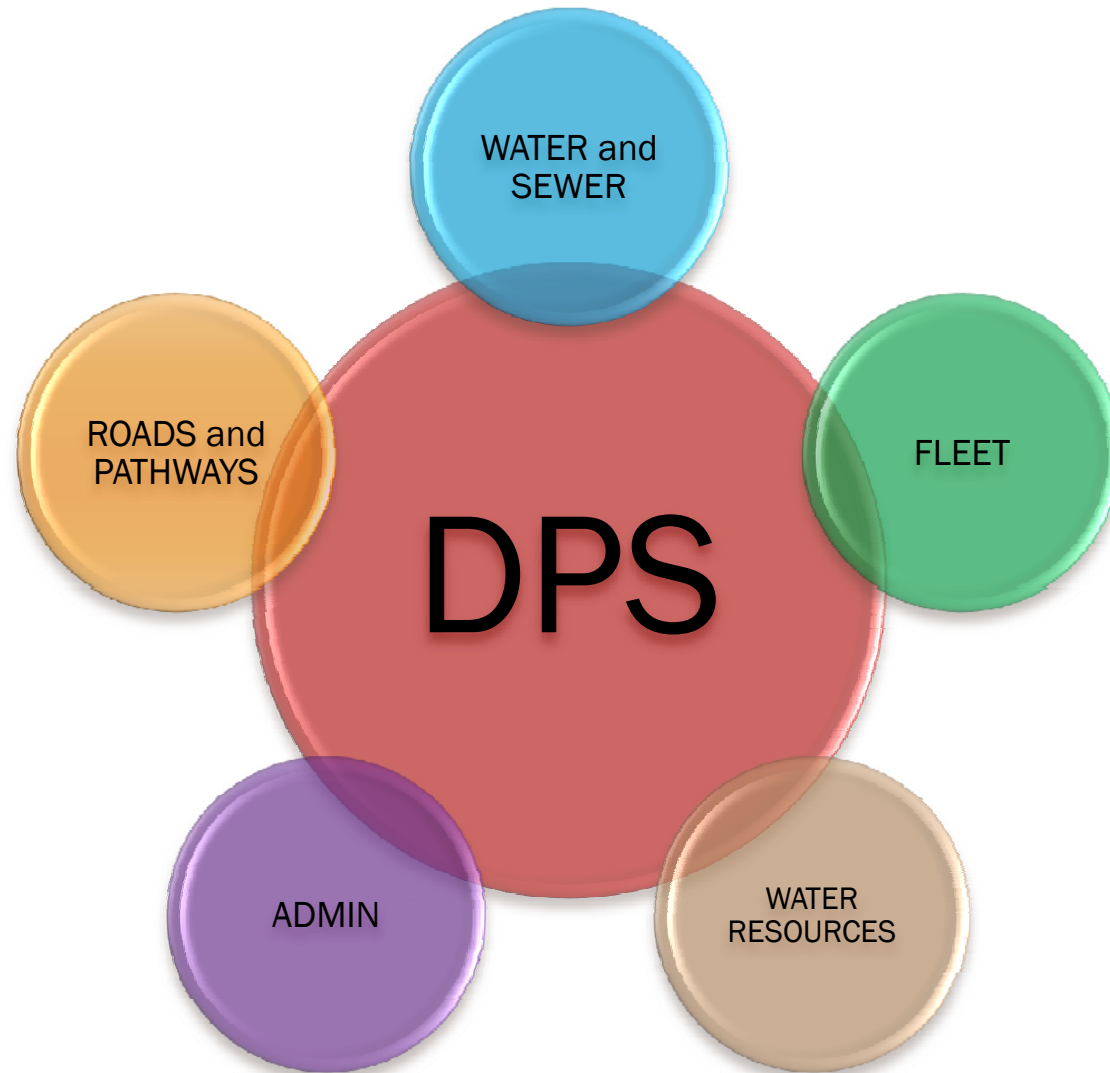




Department of **PUBLIC SERVICES**



PUBLIC SERVICES FUNCTIONS



PUBLIC SERVICES FUNCTIONS

Organization of Public Services Staff is divided into five primary work groups.

Responsibilities are shared during peak times.

- **Water & Sewer**
- Roads & Pathways
- Water Resources (Drains)
- Fleet
- Administration



PUBLIC SERVICES FUNCTIONS: WATER & SEWER



- 320 miles of sewer
- 7,800 sanitary sewer manholes
- 420 miles of water main
- 4,500 isolation valves
- 33,000 water meters



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PUBLIC SERVICES FUNCTIONS: ROADS & PATHWAYS



- 38 miles of Major Roads
- 218 miles of Local Roads
 - 24 miles are gravel
- Over 6,000 Traffic Signs
- 87 miles of Pathways



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PUBLIC SERVICES FUNCTIONS: WATER RESOURCES (DRAINS)



- Administration of the City's drainage & floodplain regulations
- Compliance with:
 - National Pollutant Discharge Elimination System (NPDES)
 - Municipal Separated Storm Sewer System (MS4) regulations



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- **Fleet**
- Administration



PUBLIC SERVICES FUNCTIONS: FLEET SERVICES



Assets Managed:

- 33 Pieces of Fire Apparatus
- 78 Cars, Pickup Trucks, & Vans
- 19 Dump Trucks
- 13 Pieces of Heavy Equipment
- 19 Specialty Vehicles
- 18 Trailers
- 200 Pieces of Power Equipment



PUBLIC SERVICES FUNCTIONS

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- Roads & Pathways
- Water Resources (Drains)
- Fleet
- **Administration**



PUBLIC SERVICES FUNCTIONS: ADMINISTRATION



- The support personnel that allow the other Divisions to operate at their peak capacity by:
 - Provide for the overall coordination of DPS activities
 - Field customer inquiries
 - Process permits for water/sewer and right-of-way
 - Process invoices



CHALLENGES

Aging Infrastructure

Providing the same high level of service to a larger infrastructure

Greatly increased regulatory requirements

Competition for limited General Fund revenues



innovative *by* nature

Budget Highlights

An organizational transition plan to remove one (1) DPS Supervisor position and add two (2) Laborer I positions at no additional net cost to the City

Broad banding of job descriptions

Explore alternative pavement repair options for Major Road and Local Street maintenance

Stabilization of the Major Road fund by implementing a 4-year phase out plan of Major Road funding to Local Road funding for operations

Supervisory Control and Data Acquisition (SCADA)



innovative *by* nature

Continued utilization of the Asset Management Program:

- **Inventory, condition assessment, maintenance costs, replacement schedules, budgeting, and performance indicators**

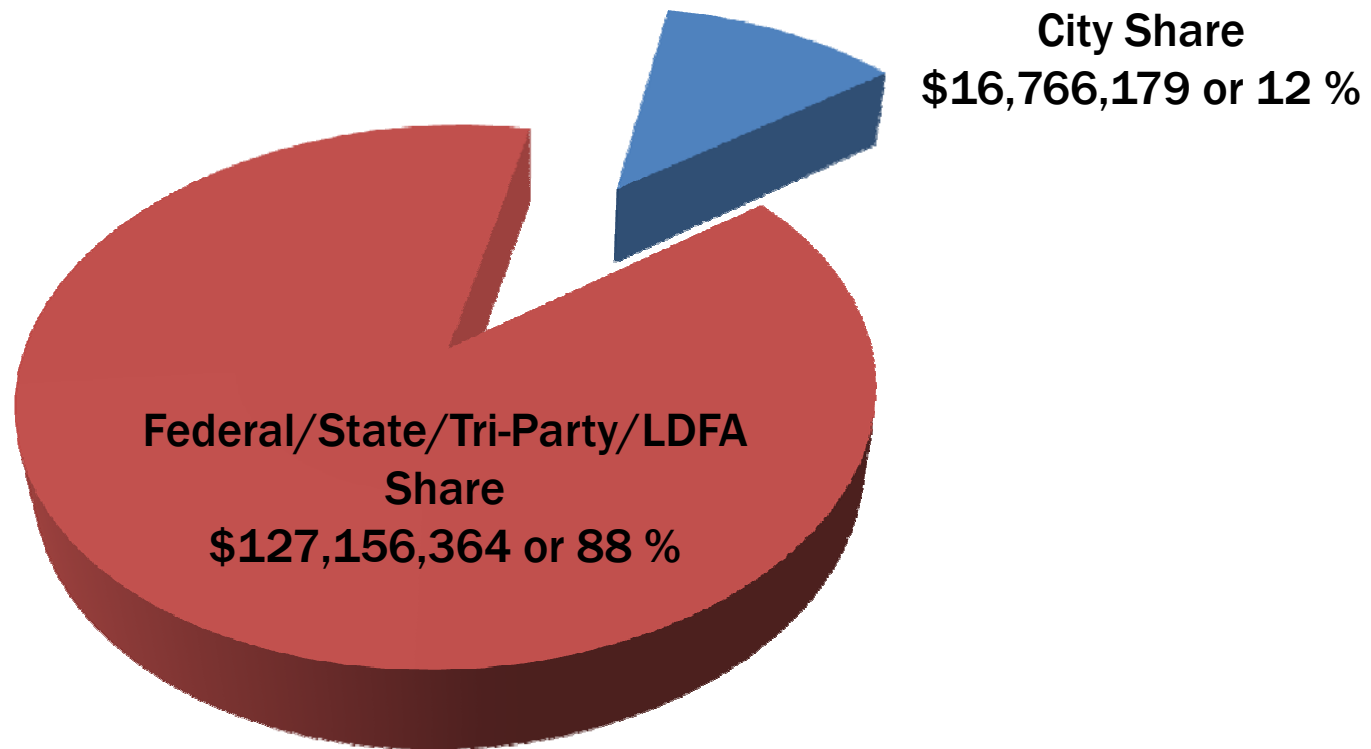
Maintain and explore additional collaborative partnering relationships and in-sourcing opportunities

Continue to pursue Federal, State, County and/or Private funding opportunities for capital and maintenance projects



LEVERAGING CITY ROAD DOLLARS

Major Road Construction: 2006 - 2012



Over \$143 Million in Improvements to City's Major Road Network since 2006



MAJOR ROADS 2013 PROJECT PLAN

Construction Projects for FY 2013:

- **MR-02G** Hamlin Boulevard Irrigation (Crooks – Livernois)
- **MR-03A** Major Road Concrete Slab Replacement Program
- **MR-03B** LDFA Road Rehabilitation Program
- **MR-12** Major Road System: Traffic Calming Program
- **MR-40A** Tienken Road Improvements (Livernois - Sheldon)
- **MR-49D** Avon Road Rehabilitation (Crooks – Livernois)
- **MR-49E** Avon Road Rehabilitation (Adams – Crooks)
- **MR-53** Falcon Drive Rehabilitation
- **MR-54** Firewood Drive Rehabilitation



MAJOR ROADS 2013 PROJECT PLAN

Preliminary Engineering Projects for FY 2013:

- **MR-02B** Hamlin Road Reconstruction (Livernois – Rochester)

ROW Acquisition Projects for FY 2013:

- **MR-13A** Dequindre Road Reconstruction (Auburn – South)



LOCAL STREETS 2013 PROJECT PLAN

\$3,000,000 proposed for Local Street Construction in FY 2013

- **LS-01 Local Street Asphalt Rehabilitation Program**
- **LS-03 Local Street Concrete Slab Replacement Program**
- **LS-12 Bloomer Road Paving**



PATHWAY 2013 PROJECT PLAN

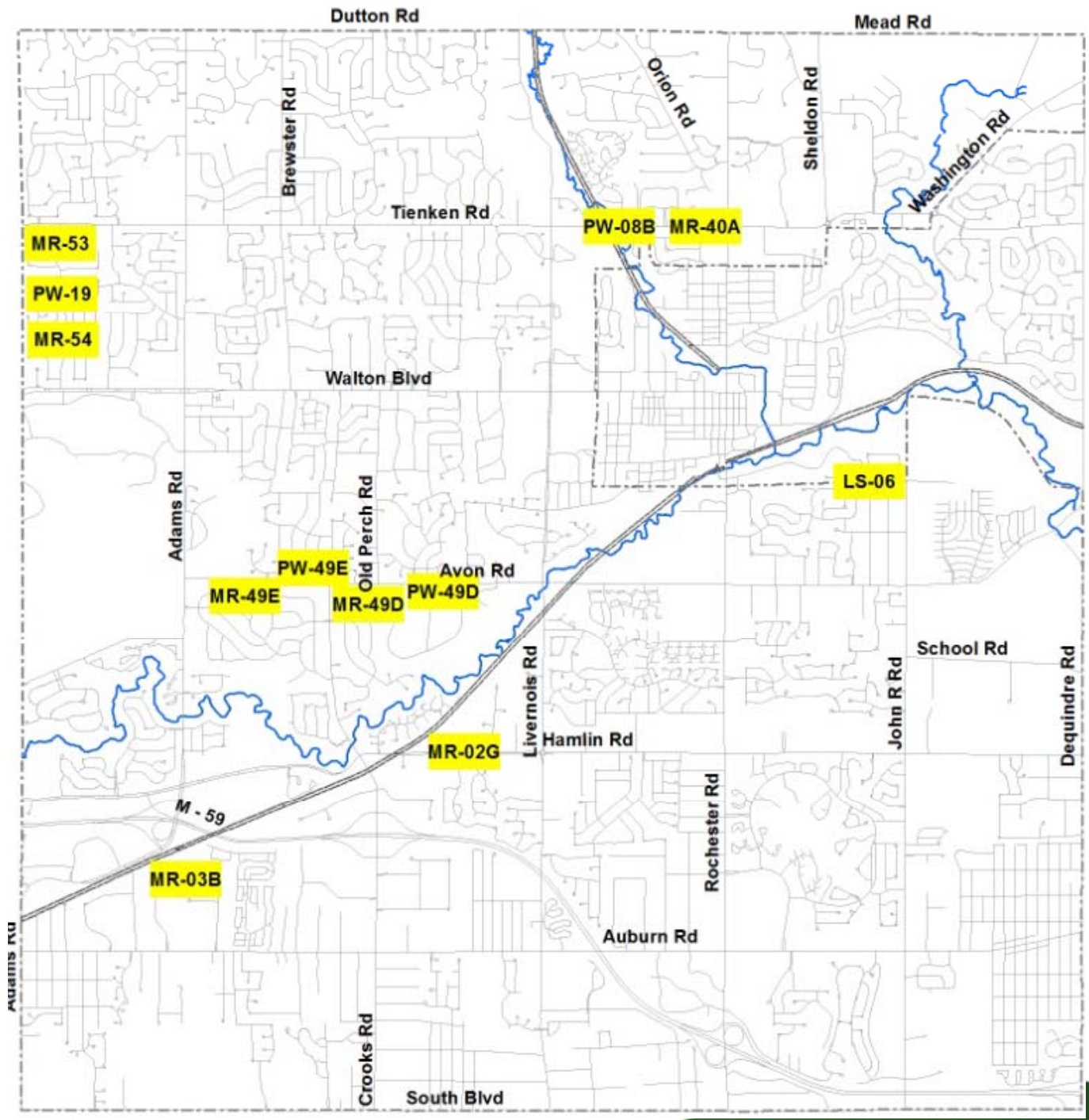
- **PW- 01** Pathway Rehabilitation Program
- **PW-08B** Tienken Pathway (Livernois – Sheldon)
- **PW-19** Firewood Pathway (Walton – Teakwood)
- **PW-49D** Avon Pathway (Old Perch – Stag Ridge)
- **PW-49E** Avon Pathway Gaps (Castlebar – Wilwood)



WATER & SEWER 2013 PROJECT PLAN

- **SS-01B SCADA System Upgrade**
- **SS-02B Sanitary Sewer Rehabilitation Program**
- **No CIP# Urgent Water & Sewer Repairs**





FLEET SERVICES 2013 PROJECT PLAN

Vehicles/Equipment needed to be replaced

- **3 – Pickup Trucks with Snow Plows**
- **2 – Pickup Trucks**
- **1 – Cargo Van**
- **4 – Tandem-Axle Dump Trucks**
- **1 – Single-Axle Dump Truck**
- **1 – Radar Smart Cart (OCSO)**
- **1 – Pressure Washer**
- **2 – Wheel Load Scale (OCSO)**



DPS ACHIEVEMENTS

Recent Grants Awarded:

- Transportation Enhancement grant from MDOT
- MillerCoors (Water Resources) grant
- Risk Avoidance Program (RAP) grant from the MMRMA

Entered into a DPS shared services agreement with:

- City of Rochester
- City of Auburn Hills
- Oakland County Water Resource Commission

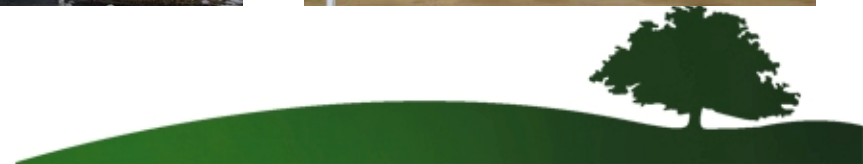
Expanded our Fleet shared service agreements:

- Oakland County Water Resources Commission
- Rochester Hills Library





Thank you





THANKS FROM ALL OF US FOR YOUR SUPPORT

