



Macomb County Public Works

Goals & Themes — 2020



Chapaton Upgrades

Planning and design work will wrap up in the first quarter and construction is expected to begin in the fall on +/- \$30 million project to expand and upgrade the Chapaton Retention Basin in St. Clair Shores. This will reduce Combined Sewer Overflows at this facility by 75 percent.

MCPWO Goals

To improve the quality of life for our residents;
To serve as a critical component of economic prosperity in our communities.

MIDD Improvements

All together, more than \$50 million in MIDD system upgrades and renovations are scheduled to begin in 2020. Through low-interest financing, the use of reserves and the completion of past one-time projects, the overall impact on sewer rates will be minimal. The MIDD provides wholesale sewer services to 11 Macomb County communities.

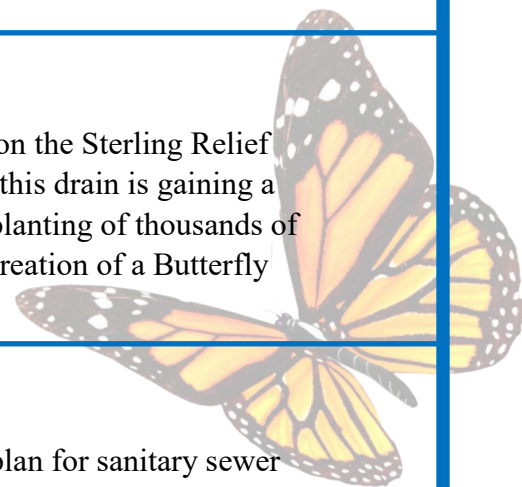


“My only priority is to preserve, protect and improve the water quality in the Clinton River, Lake St. Clair and all of our magnificent Great Lakes. Every single thing we do stems from that.”

— **Candice S. Miller**
Commissioner

Sterling Relief Completion

Finishing work will be conducted in the spring on the Sterling Relief Drain. Through \$1.82 million in federal grants, this drain is gaining a series of green infrastructure upgrades and the planting of thousands of trees, shrubs and flowers. Included will be the creation of a Butterfly Flyway to provide habitat for butterflies.



Master Plan Development

In 2020, a comprehensive county-wide master plan for sanitary sewer services will be provided to Macomb County communities. This plan will provide a potential road map for those communities who seek a cost-effective way to partner together on this critical infrastructure need.

Technology Upgrade

Utilizing today’s leading technology, MCPWO continues to upgrades and digitize its catalog of maps, records and documents – some from before the Civil War. These upgrades will streamline internal processes and make these documents more easily available to the public.

About Macomb County Public Works

- 63 employees
- 475 county drains
- 14,000+ soil erosion inspections annually
- 68 miles of sanitary sewer interceptors
- Pollution hotline: **877-679-4337**