



Drain Commissioner

Mission Statement

To design, finance, construct, operate, maintain, repair and replace public works facilities in the most efficient and cost-effective manner, while managing both the quality and quantity of the waters of the county.

Programs

Establish and set policies

Approve County budget

Strategic Plan Impact

✓ **Healthy Community**

The installation of the Sanitary Sewer Collection/Treatment Facilities throughout the County directly affect the health, safety and welfare of the citizens of Jackson County and the waters of the State by creating a cleaner and healthier environment. The installation of several Water Distribution Systems provide for both health and safety of the community by providing a source of clean drinking water and by providing fire protection. Jackson County, being the headwaters of four major river basins is solely responsible for managing both the quantity and quality of the storm water runoff exiting in the county, thus preserving the integrity of the waters within the Great Lakes Basin (which is 20% of the world's fresh water supply).

✓ **Economic Development**

The storm water collection, sewage collection and water distribution systems together with the necessary treatment facilities provide key infrastructure needs of every development served thereby.

✓ **Recreational & Cultural Opportunities**

The Drain Commissioner is a member of the Jackson County Parks and Recreation Commission and the Upper Grand River Watershed Council, and was instrumental in developing the: Upper Grand River Water Trail Development Plan; State designated Upper Grand River Water Trail, the Memorandum of Agreement between the Upper, Middle and Lower Grand River Watersheds to manage each portion of the Water Trail consistent with each other. Also, in conjunction with the Upper Grand River Watershed Council, continue to protect and restore the Grand River Basin, its lakes, streams and wetlands.

Accomplishments

- ✓ Much of the areas in Jackson County having a large population density, including Villages and Lake communities, have had sanitary sewer collection and transmission systems constructed, and the phosphorus, nitrogen, e-coli and suspended solids are no longer being discharged into either the surface waters or the ground waters of the State. Additionally, The Upper Grand River Watershed has been awarded approximately \$784,450 in State and Federal grant dollars for implementation of pollution prevention practices and monitoring water quality. From 2005 to 2019, illicit discharge detection and elimination efforts conducted in the Jackson urban area have prevented the cumulative pollutant loads, totaling 5,159,456 pounds from reaching the river. The total consists of the following compounds: Bicochemical Oxygen Demand 2,152,685 lbs.; Sediment 2,083,912 lbs.; Nitrogen 497,590 lbs.; Phosphorus 82,932 lbs.; and Oil and Grease 342,337 lbs. The Alliance is monitoring 17 locations for water chemistry and bacteria, with over 400 volunteers participating in the water quality monitoring events. Over a quarter of a billion dollars of infrastructure has been designed, financed and constructed by the Office during my administration.

Budget Adjustments

There are no significant adjustments to this program.





No strategic outcomes or key indicators submitted.