



Charter Township of Madison

Department of Public works

January 2026

Water and Sewer Usage

- Water usage for the month of was January 8.5 million gallons.
- Sewer usage for the month of was January 9.4 million gallons.
- Water usage for Fairfield Twp. for the month of January was 1.2 million gallons.

Operations

- Work orders for the month of January were (42).
- Miss Digs for the month of January was (74). All Miss Digs were reviewed and serviced as needed.
- Water meters were read, and all work orders were completed.
- All sewer reads for the month of January were submitted to the City of Adrian.
- Lift stations and generators were inspected for the month of January.
- Monthly operating report submitted to EGLE.
- Backwashing of iron filter as necessary.
- Monthly Drinking water sampling has been completed.
- Wastewater discharge sampling at water treatment plant.

Communications

- The Public Works received several emergency calls for frozen plumbing/Water Services in January while temperatures dropped into the low teens, residents are reminded to make efforts to prevent freezing of plumbing that is or may be exposed to sub-zero temperatures by insulating pipes as a preventative measure to avoid disruptions of water service and or the potential of broken pipes.
- WTP Improvement Project- One of the new Water Filters has been put in place at the WTP, a crane was brought on site to set it in place, piping is currently being constructed and connected to the new Filter, there is also extensive electrical work taking place at the moment, the walls for the building addition have been put up and will soon have roof trusses to enclose the addition.
- The DPW has started a preventative maintenance schedule for the sanitary sewer system that targets areas that have historically had grease buildup/problems that on occasion cause issues. We have found a chemical solution (environmentally friendly) that has proven to be effective in solidifying grease and preventing buildup in the Sewer Lines and Lift Stations.