

Charter Township of Madison

Public Works Monthly Report

November 2023

- Water usage for the month of November 2023 was 8.9 million gallons.
- Sewer usage for the month of November was 10.4 million gallons.
- Water usage for Fairfield Twp. for the month of November was 1.0 million gallons.

Operations

- Work orders for the month of November were (26).
- Miss Digs for the month of November were (78). All Miss Digs were reviewed and serviced as needed.
- Water meters were read, and all work orders were completed.
- All sewer reads were submitted to the City of Adrian.
- Lift stations and generators were inspected for the month of November.
- 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

- Northern Pump and well has successfully drilled a new 12 inch well at the WTP, they will now be conducting pump testing to determine the Gpm volume available, as well as monitoring aquifer levels during a 24-hour test for the next week or so and taking water quality samples.
- A special board meeting was scheduled for a resolution and notice of intent to issue a bond to finance the WTP improvement project. The project is very close to being ready to be put out to Bid.
- Tetra tech is schedule to attend the special board meeting to give a presentation of the results from sewer flow monitoring that was conducted on W. Beecher St. it was recommended the township conduct smoke testing to find where the infiltration is entering our sanitary sewer.

Superintendent

**Submitted by Tim Watterson
Department of public works**