



MEETING MINUTES
GENESEE COUNTY WATER RESOURCES AGENCY
SPECIAL MEETING
MAY 22, 2025

A special meeting of the Genesee County Water Resources Agency was held in the Large Conference Room of Genesee County Building 2, 3837 West Main Street Road, Batavia, on Thursday, May 22, 2025 at 8:30 AM.

Members Present: Bruno DeFazio, Danielle Cummins, Diane Fowler, Gary Maha, Shelley Stein

Members Absent: Stephen Ferry, Hiedi Librock, Steve Mountain, Christian Yunker

Others Present: In-Person: Kevin Andrews, Genesee County Real Property Tax Services; Julie Boasi, Genesee County Planning; Mark Boylan, Genesee County Attorney; Gordon Dibble, Genesee County Legislature; Todd Ferguson, Monroe County Water Authority (MCWA); Justin Gerace, Genesee County Public Works; Tim Hens, Genesee County Public Works; Matt Landers, Genesee County Manager; Felipe Oltramari, Genesee County Planning; Karen Schmidt, Genesee County Health; Laura Wadhams, Genesee County Public Works. Via Zoom: Bailey Groth, City of Batavia Public Works; Tom Phelps, City of Batavia Public Works; Nelson Weibel; City of Batavia Public Works

Mr. DeFazio called the meeting to order at 8:33 AM.

1) **Approval of Minutes** – A motion was made by Gary Maha to approve the meeting minutes of July 9, 2024, seconded by Danielle Cummins and carried 5-0.

2) **Phase 2 Construction Update** –

- i) Golden Road Pump Station – Mr. Gerace reports that there was an issue with the vibration testing of pump number one. CP Ward inspected the pump motor and found a manufacturing defect. Parts have been ordered and are expected by June 18th. Once reinstalled, an alignment will be done and then new vibration testing. If all goes well, the pump station can finally be brought online.
- ii) Mumford and Churchville Pump Stations – Mr. Gerace reports that the Mumford and Churchville pump stations had impeller corrosion issues on four pumps, two at each location. They will be replaced, with a 10 to 16 week lead-time, and should be done in later fall or winter. Mr. Ferguson expressed confidence in the new impeller materials, which have been tested for several years at another station. At the same time, Arcadis is doing an evaluation of the Variable Frequency Drives (VFDs) because the pumps were originally oversized and there is a need to ensure the drop in the motor size will be sufficient for everything to work properly.

- iii) Existing Pump Station Upgrades – Mr. Gerace reports that construction resumed last month. They completed a shutdown at Riga to upgrade the electrical service. A new hydrant was installed by CP Ward. New pumps are in testing with Patterson and should be arriving in the next few weeks. Rehab pumps still need to be ordered and should have those by the fall. A revised completion date of May 1, 2026 is being discussed. A change order will need to be issued to account for the substantial completion date and updated wage rates. Mr. Gerace mentioned that North Road and Riga stations are more critical than Scottsville and Morgan, and work at North Road and Morgan will have to wait until after September 15 due to peak demand. The project should see a noticeable supply increase with the addition of new and rehabbed pumps. Mr. Gerace reports improved responsiveness from contractors after Mr. Hen's intervention with the company president, noting they are now a key player in getting Golden Road operational. The team discussed bypassing Pioneer and going directly to Patterson, with confirmation there are no legal risks involved. Ms. Wadhams and Mr. Gerace acknowledged being significantly over budget due to inflation and delays, with the change order needed to update costs and schedules.
- iv) Route 19 Residential Booster Pumps – Mr. Grace also provided an update on a small residential booster pump project for 15-20 homes. He will be reaching out to residents via letter. The intent is to keep pressure during peak demand. Estimated cost is \$100,000 to \$200,000 and it is already accounted for.

Ms. Wadhams noted that the key takeaways regarding the Phase 2 project is that it is moving forward, the contractors are all on board, and MCWA is in agreement. The change order will formalize this new plan.

- 3) **City WTP Improvements Update** – Mr. Gerace reports that the new low service pump will be installed after the softener project finishes. Once the softeners are refilled for high service pump number one, they plan to rebuild it this year, likely as a fall project. Softener projects one and two have begun, with number two completed, and a plan to refill number one next week. Mr. Weibel reported that they conducted a cure test on the paint, and they should start filling it tomorrow. The plant might be back online by Tuesday, and plan to start the low service pump next week. This will involve a 4-hour shutdown to install a necessary butterfly valve. Regarding masonry repairs, the interior and exterior of number one are finished, while only the interior and exterior of number two remain. Painting was done during scaffolding work, and polymeric coating was applied to keep water out. Softener one is inspected and approved for startup, and they can now fill it after a wash down.
- 4) **Aquifer Update** – Mr. Weibel reports that well readings from last week showed the water level up two feet from the previous week. The level still is not anywhere near where it needs to be, but it is improving. The water level is a foot ahead of where it was at this time last year. Mr. Gerace said he is seeing the same behavior at the monitoring well at the fairgrounds.
- 5) **Phase 3 Master Plan and BOD Status** – Ms. Wadhams reports that Arcadis has joined the team to assist in improving the understanding of water connections between different areas by resetting the hydraulic model. Their goal is to calibrate the water model down to individual homes. Billing data is being collected to aid this process while the team discusses future water demand and development

with local officials and major water users, including farms. They are considering water conservation measures, like using well water, to lessen the demand on public systems. Arcadis has set up flow test meters to monitor hydraulics over several weeks, though weather conditions have posed challenges. They aim to integrate all data into a comprehensive model, including how solar fields impact water usage for the long term. Once the model is calibrated, Arcadis will look into alternative water supply options, ensuring that everyone understands the implications of increased usage. The modeling will inform the design plans, which are ongoing, with a master plan expected by year's end. Arcadis will provide different supply alternatives with varying growth levels, and the county will need to decide on evaluation criteria to help assess these options. Bi-weekly meetings are being held with Arcadis. The current model is nearing completion, with expectations of finishing in the next six to seven months. Once operational, it will guide discussions on supply alternatives and help identify water loss areas for potential cost-saving repairs. The overall goal is to ensure a sustainable water supply for the future while addressing conservation and efficiency in existing systems.

- 6) **Source Supply Change Sampling** – Mr. Gerace reports that all sampling was completed by Arcadis in February. After reviewing the water quality sampling memo, Arcadis will conduct a desktop corrosion control treatment analysis to see if there is a need for further action for a hybrid or demonstrative study. Arcadis has contacted a client in Ohio willing to donate rig setups to Genesee County, if needed to determine pipe rates across the county. A demonstration study will take about 12 months, and we should know by the end of the year if the study is needed. We are currently waiting for the water quality sampling report.
- 7) **Administrative Water Review Board** – Mr. Landers described the purpose of this newly formed Board. It reviews any proposed hookups of 10,000 gal/day or more and works to create agreements with businesses to manage water usage during peak demand periods.
- 8) **Funding Committee** - Mr. Hens provided an update on the funding committee, which meets monthly to explore grant opportunities and coordinate with stakeholders.
- 9) **Next meeting** – July 8, 2025 - 8:00 AM at County Building 2 Large Conference Room.
- 10) **Adjournment** - A motion to adjourn was made by Mr. Maha, seconded by Ms. Fowler and carried. The meeting was adjourned at 9:40 AM.