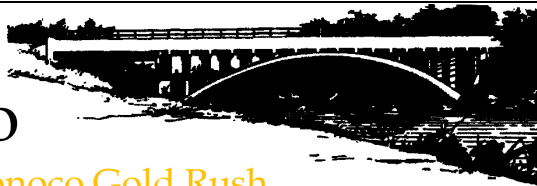

City of Oronoco

Home of Downtown Oronoco Gold Rush



December 8, 2023

**Reference: Resident Construction Status Update No. 34:
Oronoco Wastewater Treatment, Sewer Collection System & Water Distribution Project**

Schedule for Oronoco Wastewater System Startup:

Construction of Oronoco's Wastewater System is nearing completion but continues to be impacted by delays in the manufacture and delivery of critical electrical components. We have recently been informed that lift station control panel equipment manufacture and delivery has been delayed longer than previously anticipated. As a result, the Oronoco municipal wastewater system cannot begin operation until these components are delivered, installed, and commissioned. Oronoco's tentative schedule for Wastewater System commissioning, startup and commencement of wastewater collection and treatment are as follows:

1. Wastewater Treatment Facility commissioning and staff training is scheduled throughout December 2023.
2. Sanitary Sewer Lift Station Control Panel delivery and installation between January 3, 2024 to March 15, 2024.
3. Wastewater Treatment Facility and Lift Station start of operation on March 18, 2024.
4. Municipal sanitary sewer system to begin collecting wastewater flow from Oronoco Estates Mobile Home Community, Cedar Woodlands Subdivision, River Park Subdivision, Oronoco Crossings Subdivision, and Riverwood Hills Subdivisions between March 18 and March 29.
5. **Low pressure sanitary sewer (grinder stations serving individual homes) construction completion and service startup March 18, 2024 to May 17, 2024. Property owners must have an electrician complete the installation of the electrical service and disconnect needed to power the grinder station before March 18, 2024.**
6. Gravity sanitary sewer connections to individual homes and businesses in downtown Oronoco scheduled to begin on April 22, 2024.
7. Property owners receiving a new water service as part of the Phase 1A Wastewater and Water project may connect to the municipal water system now. Please remember to contact City Hall for a water permit and to get a water meter. Also note that property owners have one year to connect to the municipal sanitary sewer and water system after service is available from the City.

Please note that the schedule information provided is subject to change based upon the delivery of the remaining lift station control panels and weather conditions in the spring of 2024.

Review of recent construction:

Over the last month, Oronoco's contractor (Fitzgerald Excavating & Trucking) has made significant progress towards completion of the project. Work completed over the past month includes:

- Completed remaining gravity sewer mains and watermain improvements.
- Completed fine grading, shouldering and seeding activities in various areas disturbed by utility and street reconstruction.
- Installed nearly all forcemain piping on private properties between the curb stop (near the property line) to the grinder station structure in areas where rock precluded construction of the forcemain piping via horizontal directional drilling.
- Installed all grinder station structures on private properties that can be installed without impacting existing septic systems. The remaining ~6 grinder stations structures will be installed next spring when the municipal wastewater system is operational and the grinder pumps can be installed and placed into operation immediately.
- Completed site grading, driveway construction, electrical / mechanical construction, and turf

restoration at each municipal lift station site and within Riverwood Hills Park.

- Note: All roadways disturbed by construction have been reconstructed through non-wear course.

Work planned over the next few weeks and associated traffic, roadway access, and service impacts are summarized below. Note: The tentative work schedule provided by the contractor is subject to weather conditions and construction progress and may change without notice.

- A crew from Fitzgerald Excavating and Ellingson Drainage will install water services under 5th street NW to 535 and 615 5th Street NW via horizontal directional drilling. Minimal or no traffic impacts are expected.
- A crew from Fitzgerald Excavating will be reinstalling draitile headwalls in the ditch on Minnesota Avenue South. Minimal or no traffic impacts are expected.
- The contractor will install electrical control panels (when delivered) at all lift stations and install of the backup electrical generator at lift station #1. This work will likely be completed from January to February 2024.
- The contractor will continue to work on miscellaneous punch list work, pipe testing and project clean up until weather conditions become too harsh to be productive.

The Contractor will resume construction in March 2024 when weather conditions permit. Work remaining to be completed in the spring and early summer of 2024 includes:

- Wastewater Treatment Facility and Lift Station Startup in March 2024.
- Construct short segments of sewer piping to divert sanitary sewer flows from existing community wastewater treatment systems (within River Park, Riverwood Hills and Cedar Woodlands Subdivisions) to the new municipal sanitary sewer mains and lift stations.
- Decommissioning and abandonment of existing community wastewater treatment systems within River Park, Riverwood Hills and Cedar Woodlands Subdivisions.
- Complete construction of grinder stations on private property including completion of remaining forcemain piping, gravity piping between the home and grinder station structure, electrical improvements to power the grinder station, and the pumping and abandonment of existing septic system.
- Adjust manholes to finished grade in Downtown Oronoco and complete remaining sewer system testing and inspections.
- Construct final bituminous wear course paving on streets that received only the bituminous base course in the fall of 2023.
- Complete shouldering along the 2024 wear course paving.
- Complete remaining punch list work, project clean up and address turf restoration that does not become sufficiently established.

The City of Oronoco and its Contractors sincerely appreciate resident cooperation and your patience throughout the year. We look forward to completion of the project next spring and into early summer 2024.

Resident construction status updates will be posted on the City's website, emailed directly to residents who have provided their email address to the City, and printed for pickup at temporary mailbox stands located in construction areas. To facilitate enhanced dissemination of the update to residents, we ask that residents sign up for email updates by sending an email to Oronococonstruction@gmail.com. In addition to this update, the City has prepared a Frequently Asked Questions (FAQ) document that addresses common resident construction related questions and is also available on the City's website. Questions about the contents of the construction status update or about the project in general can be directed to the City's Engineer Joe Palen at either 507.529.6036 or joseph.palen@stantec.com.

Questions or concerns about construction activities, driveway or roadway access, service interruptions or safety can be directed to Fitzgerald Excavating and Trucking Staff: Project Foremen Luke Safranski (507) 676-3062 or Joe Fogarty (507) 517-8512.