

Welcome to the second edition of the Construction Review for the Water Treatment Facility Advanced Process Improvements and Upgrades Project.

The Water Treatment Facility is staffed 24/7/365. For inquiries or construction-related emergencies, please call (320) 255-7225.

PROJECT SCOPE

The improvements portion of the project includes installation of ozone generation equipment; converting the existing dual filter media to granular activated carbon (GAC) and converting to biologically active carbon (BAC) filters; and the addition of UV reactors for primary disinfection in lieu of free chlorine. Chloramines will still be used for secondary disinfection in the distribution system.

Upgrades will include treatment process improvements and the replacement of equipment installed in the 1990s as they are nearing or at the end of their expected useful life. Some of the items scheduled for replacement include the south traveling water screen in the Intake Station; replacement of the roof membrane systems for the Intake Station and the portion of the Water Treatment Facility buried under Hester Park; and chlorine feed and safety upgrades.

Upon completion, 5th Avenue will reopen as a south bound, one-way street. The RiverWalk will be completed in front of the Water Treatment Facility. The connection to the Wobegon Trail will also be completed at this time.



CONSTRUCTION SCHEDULE

Rice Lake Construction Group, Contractor, has started mobilizing. The Job Trailers are onsite along with some excavation equipment. Excavation started on the south side of the Water Treatment Facility and is expected to last through the winter.



FAQ

A construction website was created. The website has additional project information. Please use this link. <https://ci.stcloud.mn.us/WaterProject>

The Webcam link is also on the Construction Website. Please click on that link for a live look at the construction project.

How will you secure the construction site?

Maintaining a safe and secure construction site is extremely important, especially while working in a City park. Fencing will be installed between the Water Treatment Facility and Hester Park to protect residents and visitors from the construction site and prevent accidents.

How can I ask a construction related question?

Please send all inquiries to PublicUtilities@ci.stcloud.mn.us.

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To learn more about St. Cloud's Drinking Water Treatment, please visit

<https://ci.stcloud.mn.us/343/Drinking-Water-Services>