

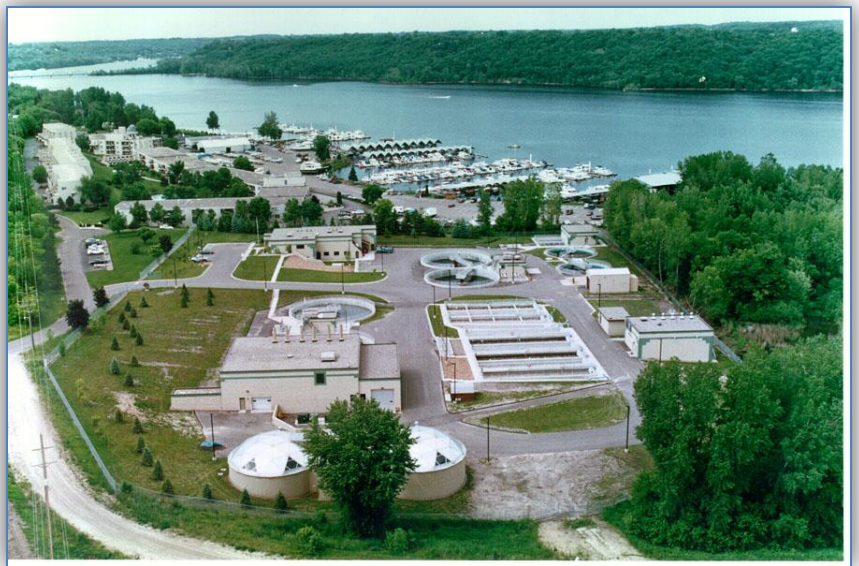
## St. Croix Valley Wastewater Treatment Plant

The St. Croix Valley Plant is MCES's only facility located on the scenic St. Croix River, a nationally protected waterway. It was MCES's first facility to use ultraviolet (UV) disinfection during the normal treatment process. The plant was built in 1959 and upgraded or expanded in 1970, 1973 and 1993, and currently treats an average of 3.5 million gallons per day.

The St. Croix Valley Plant has a design capacity to treat 4.5 million gallons per day of wastewater. The plant provides primary, secondary and advanced treatment to wastewater, including the removal of phosphorus from the effluent before discharging it into the St. Croix River. Solids are transported to the Metro Plant for treatment and beneficial use. The plant also utilizes extensive odor control facilities to protect neighbors from odor nuisance.

### Wastewater Treatment Plant Information

- Location: Oak Park Heights, Minnesota
- Type: Advanced secondary with UV disinfection
- Capacity: 4.5 million gallons per day
- Discharges to: St. Croix River
- Communities served: 3
- Population served: 30,000
- Interceptors to plant: 2 miles



### Award Winning Plant

The St. Croix Valley Plant has an excellent environmental record and regularly earns state and national awards for operational excellence.



NACWA Platinum Peak Performance award winner for perfect NPDES permit compliance for 20 consecutive years.

For more information about the plant, please contact Tim O'Donnell at 651-602-1269 or at [tim.odonnell@metc.state.mn.us](mailto:tim.odonnell@metc.state.mn.us)