

Environmental Services 2021 End of Year Update

April 12, 2021



End of Year Update

- Water System Update
 - 2020 Annual and Summary Reports Received by Council
 - Capital Project Updates
 - Corrections to Note
 - Permit to Take Water was renewed in November 2020 (revised PTTW Number 5425-BVBS2K)
 - Additional watermain break on December 5, 2020 at 95 Campbell
- Wastewater System Update
 - 2020 Annual Performance Report Received by Council
 - Capital Project Updates

2020 Water Capital Projects

Project Description	Status
Water Treatment Plant Municipal Class EA	Complete
Water Treatment Plant Roof Repair	Warranty Phase
Napier St. Fire Protection Improvements	Warranty Phase
Campbell St. Watermain Replacement	Warranty Phase
Elevated Water Tower Repairs	Warranty Phase
Osler Bluff Booster Pumping Station Upgrades	Under Construction
Stewart Rd. Reservoir & BPS/Tenth Line Watermain	Ready for Tender
Carmichael Reservoir & BPS Upgrades	Design Phase

New 2021 Water Capital Projects

Project Description	Status
Water Treatment Plant Design	RFP In-Progress
Water Treatment Plant Structural Inspection	In-Progress
SCADA Software Procurement & Standards	Proposal Evaluation In-Progress
Davey Reservoir Bulk Water Upgrades	Design In-Progress
Water Treatment Plant Membrane Replacement	Awaiting Delivery
Sixth Street Watermain Replacement/Upsize	Not Started
Water Meter Analytics Software	Not Started

2020 Wastewater Capital Projects

Project Description	Status
Minnesota Sewage Pumping Station Painting	Complete
Wastewater Treatment Plant Generator Replacement	Warranty Phase
Black Ash Creek Sewage Pumping Station Expansion and Upgrades	Warranty Phase
Wastewater Treatment Plant Brick Replacement & Masonry	Phase I in Warranty Phase/ Phase II Under Construction
Wastewater Treatment Plant Sludge Transfer Pump Replacement	Tender Issued

New 2021 Wastewater Capital Projects

Project Description	Status
Paterson Sewage Pumping Station – Pump/VFD Replacements	Design Phase
WWTP Influent Pump – VFD Replacements	RFP In-Progress
WWTP Screw Pump Rehabilitation	Not Started
WWTP Inflow Assessment	Not Started

Questions?