

Water Department Quarterly Update

May 11, 2026

Derek Greebon

Water Superintendent



What has been happening in the Water Department

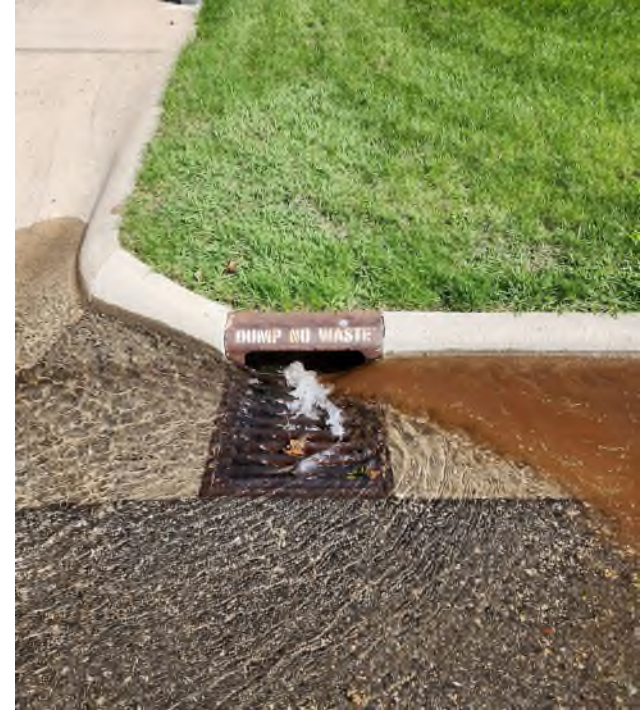
Spring Hydrant Flushing

Highlights through May 1st, 2026

- 820 hydrants out of 2,100 hydrants have been flushed
- The average flush time has been 44.4 minutes per hydrant
- The longest flush time was 490 minutes (8.17 hours)
- We have currently flushed for a total of 38,859 minutes
- We are using approximately 3 million extra gallons of water per day
- The highest turbidity was 93 located on Bluffview Place and took 20 minutes to clear and be under a turbidity of 1

What is turbidity? Turbidity is the measure of the clarity of the water, and measures for suspended particles in the water. The higher the number the cloudier the water. The MCL (Maximum Contaminant Level) for our system is below a 1.0. Normally, when we are not flushing our turbidity is a 0.0.

Why do we Flush? Flushing dislodges any natural settling of silt, sand, manganese, and bio build up. Intensive flushing cleans the mains and protects the drinking water quality for all who use La Crosse's water.



Flushing Pictures

- Each picture represents what we are removing from the Water system.
- Every hydrant flush improves the quality of water for the entire system.



Myrick Pump House Upgrades

- The building project is close to completion
- The 24-inch water main running through the Pump House was relocated outside of the building

Meter Shop & Meter Exchange

Highlights through May 1, 2026

- 943 service calls have been addressed
- 769 meters have been scrapped
- 161 meters have been tested

Service Line Flushing

- Every residential meter exchange now includes a high-velocity service line flush
- Meter exchanges allow us a prime opportunity to clean the owner's-side of the service line
- Service line flushing removes sediment and improves clarity immediately after the meter exchange



Additional Happenings

- Well 27 location plans were provided to the DNR for review
- Well 14 was rehabbed and chemically treated
- Our new Foremen Trucks have arrived and are being outfitted

