



CONSTRUCTION UPDATES:

Following a competitive bidding process, Caldwell Tanks, Inc. has been awarded the contract for construction of the Blackhawk Water Tower. Caldwell is currently working with Madison Water Utility to gather the necessary permits and approvals, before beginning construction on the water tower site beginning in May.

Learn more about Caldwell and their experience with similar projects at:

<u>CaldwellWaterTanks.com</u>

GENERAL CONSTRUCTION INFORMATION:

The majority of the water tower will be assembled directly on the construction site. Construction activities will include:

- General site clearing of vegetation and topsoil.
- Installation and maintenance of erosion control measures.
- Importing and exporting of construction materials and equipment.
- Assembly of the water tower concrete pedestal (concrete pouring and forming).
- Assembly of the steel water tank (cutting and welding).
- Steel painting and concrete finishing work.
- Utility installations (electrical wiring, water piping, possible fiber optics).
- Surface work: Access roadway paving, landscaping, general cleanup.

Additional construction notes:

- Working hours are permitted from 7:00 AM to 7:00 PM Monday through Saturday, and 10:00 AM to 7:00 PM on Sunday.
- General construction traffic will approach the site on Old Sauk Road from the east, and depart the site on Old Sauk Road from the same direction.
- Roadway conditions will be evaluated prior to the start of construction. Any damage to roadways from construction traffic shall be repaired, and roadways are to be swept or cleaned as needed throughout the project.
- Site access is not permitted without prior authorization and appropriate protective equipment.

(See reverse side)

CURRENT CONSTRUCTION SCHEDULE:

The construction activity is expected to proceed through September of 2018. There will be no construction activity onsite during the winter months (November 2017 through March 2018).

Below an outline of the latest proposed construction schedule. This timeline is approximate; any changes to the project scope or other unexpected delays may require future updates to the schedule.

May 2017	Site clearing and water tower foundation construction.
June 2017	Construction of concrete pedestal and fixtures.
July 2017	Construction of steel tank section onsite (on the ground).
August 2017	Initial painting of steel tank section onsite (on the ground).
September 2017	Lifting of steel tank from ground to top of the pedestal, and
	additional elevated assembly/painting.
November 2017	Interior work and preparations for winter intermission.
April 2018	Resume construction; piping, fixtures, controls.
September 2018	Site work and project substantially completed.
October 2018	Water tower and site fully operational.

PROJECT CONTACT INFORMATION:

Construction Superintendent: Mike Beerends Caldwell Tanks, Inc.	(515) 971-6063 mbeerends@caldwelltanks.org
Project Manager: Pete Holmgren, P.E. City of Madison Water Utility	(608) 261-5530 pholmgren@madisonwater.org
Consulting Engineer: Jerry Groth, P.E. Baxter& Woodman, Inc.	(608) 347-1542 ggroth@baxterwoodman.com

ADDITIONAL INFORMATION:

Please visit our project website to sign up for the project email list and stay updated on additional construction information throughout the duration of the project:

MadisonWater.org/BlackhawkTower