



# CONSENT

February 26, 2020

DEB NEUSER CLERK  
CITY OF MANITOWOC  
900 QUAY ST  
MANITOWOC WI 54220

Project Number: W-2020-0082  
PWSID#: 43603648  
DNR Region: NER  
County: Manitowoc

## WATER MAIN PLAN AND SPECIFICATION APPROVAL

**Water system name:** Manitowoc Waterworks

**Date received:** 01/30/2020

**Engineering firm:** SMI Civil and Structural Engineers

**Professional Engineer:** Paul M. Steinbrecher, P.E.

**DNR Plan Reviewer:** Benjamin Mand, 101 South Webster Street, Madison, WI 53703, (608) 267-9787, benjamin.mand@wisconsin.gov

**Location(s):** Water main extensions on Bayshore Drive and Bay Pointe Road

Private water mains and water services may require plan review by Department of Safety and Professional Services (DSPS) and are not reviewed or approved by the Department of Natural Resources. Contact DSPS at 608-267-9421 for further information on potential need for plan review.

### Condition(s) of approval:

1. A resident project representative shall be designated by the water supply owner or by the agent retained by the owner. The resident project representative shall be knowledgeable regarding the proposed construction and be able to ensure the improvements are being constructed in accordance with the department approved plans, specifications, and conditions of the approval. The project representative shall be present on the work site as need to assure proper construction and installation of the improvements. (s. NR 811.11, Wis. Adm. Code)
2. After construction, maintenance, repair or modification, waterworks facilities shall be disinfected by procedure outlined in the applicable A.W.W.A. standards for wells, water mains, storage facilities or treatment facilities. Waterworks may not be placed in service until bacteriological samples have established that the water is bacteriologically safe. (s. NR 810.09(4), Wis. Adm. Code)
3. The appropriate Water Management Specialist from the Department shall be contacted to determine whether a Chapter 30 permit is required. Any required Chapter 30 permit shall be obtained prior to construction. (ch. 30, Wis. Stats.) County designation, contact information, and additional guidance can be found by going to <http://dnr.wi.gov/topic/Waterways/contacts.html> or calling the waterway and wetland information line at (920) 662-5452.

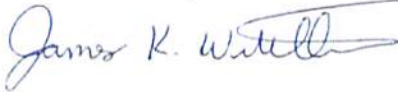
4. All drain ports shall be plugged or installed with no drain ports and the barrels be shall pumped dry during freezing weather in areas where groundwater rises above the hydrant drain port. (s. NR 811.71(4), Wis. Adm. Code)

**Approval constraints:** The project was reviewed in accordance with s. 281.41, Wis. Stats. for compliance with Chapters NR 108, NR 810 and NR 811, Wis. Adm. Code and is hereby approved in accordance with s. 281.41, Wis. Stats. subject to the conditions listed above. This approval is valid for four years from the date of approval.

**Appeal rights:** If you believe that you have a right to challenge this decision, you should know that the Wisconsin Statutes and administrative rules establish time periods within which requests to review Department decisions must be filed. To request a contested case hearing pursuant to s. 227.42, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to serve a petition for hearing on the Secretary of the Department of Natural Resources. Requests for contested case hearings must be made in accordance with ch. NR 2, Wis. Adm. Code. Filing a request for a contested case hearing does not extend the 30-day period for filing a petition for judicial review. For judicial review of a decision pursuant to ss. 227.52 and 227.53, Wis. Stats., you must file your petition with the appropriate circuit court and serve the petition on the Department within 30 days after the decision is mailed. A petition for judicial review must name the Department of Natural Resources as the respondent.

STATE OF WISCONSIN  
DEPARTMENT OF NATURAL RESOURCES

For the Secretary



James K. Witthuhn, P.E.  
Public Water Engineering Section  
Bureau of Drinking Water and Groundwater

Project Plan Reviewer



Benjamin M. Mand  
Public Water Engineering Section  
Bureau of Drinking Water and Groundwater

cc: Rob Michaelson – Water System Manager, City of Manitowoc (by email)  
Paul Steinbrecher – SMI, Manitowoc (by email)