



11333 N. Cedarburg Road
Mequon, WI 53092
Phone: 262-236-2913
Fax: 262-242-1580

www.ci.mequon.wi.us

Water Utility

MEQUON MUNICIPAL WATER UTILITY COMMISSION
Regular Meeting
Tuesday, May 10, 2022
7:30 PM or Immediately following Committee of the Whole
Christine Nuernberg Hall

Agenda

- 1) Call to Order, Roll Call
- 2) Approval of Meeting Minutes
Action requested: review and approve

a. April 12, 2022 Minutes

- 3) Action Items

Discussion and Action

a. Request for Second Connection to Milwaukee Water Works

- 4) Adjourn

Dated: May 10, 2022

/s/ Andrew Nerbun, Chair

Notice is hereby given that a quorum of other governmental bodies may be present at this meeting to present, discuss and/or gather information about a subject over which they have decision-making responsibility, although they will not take formal action thereto at this meeting.

Persons with disabilities requiring accommodations for attendance at this meeting should contact the City Clerk's Office at 262-236-2914, twenty-four (24) hours in advance of the meeting.

Any questions regarding this agenda may be directed to the Public Works Office at 262-236-2913, Monday through Friday, 7:00 AM - 3:30 PM.



11333 N. Cedarburg Road
 Mequon, WI 53092
 Phone: 262-236-2913
 Fax: 262-242-1580

www.ci.mequon.wi.us

Water Utility

MEQUON MUNICIPAL WATER UTILITY COMMISSION

Regular Meeting

Tuesday, April 12, 2022

7:15 PM

Christine Nuernberg Hall

Minutes

1) Call to Order, Roll Call

Commissioner Wirth called the meeting to order at 7:54 PM.

Present:

Commissioner Andrew Nerbun
 Commissioner Glenn Bushee
 Commissioner Mark Gierl
 Commissioner Jeffrey Hansher
 Commissioner Dale Mayr
 Commissioner Brian Parrish
 Commissioner Kathleen Schneider
 Commissioner Robert Strzelczyk
 Commissioner John Wirth

Also present were City Attorney Sajdak, City Administrator Jones, Director of Public Works/City Engineer Lundeen, Water Utility/City Water LLC Director of Operations Voigt, and Administrative Assistant Deuster.

2) Approval of Meeting Minutes

a. March 8, 2022 Minutes

RESULT: **Approved [Unanimous]**

MOVED BY: Commissioner Strzelczyk

SECONDED BY: Commissioner Hansher

AYES:	Nerbun, Bushee, Gierl, Hansher, Mayr, Parrish, Schneider, Strzelczyk, Wirth
--------------	---

3) Discussion Items

Attachment: 04-12-2022 Mins_Water Utility District Commission (7325 : April 12, 2022 Minutes)

- a. Authorization of a Contract with Baxter Woodman Consulting Engineers to represent the Mequon Municipal Water Utility and other Wholesale Water Users in analyzing and reviewing the 2022 Milwaukee Water Works rate case application with the Public Service Commission of Wisconsin at a Total Not to Exceed \$2,500

Commissioner Wirth stated the Milwaukee Water Works is looking at having costs increase and working with staff at how to not burden the residents.

- b. Approval of the Mequon Water Utility Water Connection Policy
- c. Motion to Approve the Mequon Water Utility Water Connection Policy.

Director of Public Works/City Engineer Lundeen stated this was before the commission last month and referred to a Policy Subcommittee. The Policy Subcommittee reviewed the document and recommended approval with incorporation of the changes that were summarized in a memo provided the night of the previous meeting on March 8th, as well as changes to otherwise acknowledge with the addition of the Ulao Creek Neighborhood there is not a requirement for existing structures to connect, consistent with the establishment of the Water Utility.

RESULT: Approved by Voice Acclamation [Unanimous]

MOVED BY: Commissioner Mayr

SECONDED BY: Commissioner Nerbun

AYES:	Nerbun, Bushee, Gierl, Hansher, Mayr, Parrish, Schneider, Strzelczyk, Wirth
--------------	---

4) Adjourn

- a. Motion to Adjourn at 7:57 PM.

RESULT: Approved by Voice Acclamation [Unanimous]

MOVED BY: Commissioner Strzelczyk

SECONDED BY: Commissioner Nerbun

AYES:	Nerbun, Bushee, Gierl, Hansher, Mayr, Parrish, Schneider, Strzelczyk, Wirth
--------------	---

Respectfully Submitted,

Casey Deuster
Administrative Assistant



11333 N. Cedarburg Road
 Mequon, WI 53092-1930
 Phone: 262-236-8150
 Fax: 262-242-9655

www.ci.mequon.wi.us

Office of Mequon Municipal Water Utility Commission

TO: Mequon Municipal Water Utility Commission
FROM: Kevin Driscoll, Deputy Director of Utilities
DATE: May 10, 2022
SUBJECT: Request for Second Connection to Milwaukee Water Works

Background

The existing water service agreement with Milwaukee Water Works (MWW) includes provisions for two water supply connections. The existing connection on County Line Road at Wauwatosa Road (North 76th Street) and a future connection at Granville Road (North 107th Street). Each connection has a maximum day water supply of 2.16 million gallons per day (MGD).

Over the past five years, the maximum day water demand from the existing connection on Wauwatosa Road (76th Street) with MWW has increased from 1.5MGD to just over 2.17MGD. The Utility's increase in the maximum day has enhanced the need for pursuing a second connection with MWW.

The proposed development along Swan Road (North 91st Street), north of County Line Road, is anticipating water service from the Mequon Water Utility.

Analysis

The proposed development would currently have to be served via a water main extension from the Highlander Subdivision. However, the extension from the Highlander Estates subdivision may not meet the required fire flow and would increase the maximum day demand from the MWW connection.

There is an opportunity to request a change in location for the second connection location. The location change would not only be a benefit to the proposed development, but it would also allow a future water main extension to the Highlander Estates subdivision to the north, and future Central Growth properties to the east that would loop the second connection to the existing distribution system. A second connection to the existing distribution system will greatly increase the long-term water supply to the Utility and improve the reliability of the distribution system.

To move the second connection to Swan Road (North 91st Street), the Utility has prepared a written request to MWW to amend the contract to allow the flexibility for the second water connection location at Granville Road (North 107th Street) or Swan Road (North 91st Street). See Exhibit A.

Fiscal Impact

No cost to make the request other than staff time.

Recommendation

Staff recommends making the request to MWW to amend the water services agreement to modify the second water connection location Granville Road (North 107th Street) or Swan Road (North 91st Street).

Attachments:

Exhibit A - Letter Request to MWW for Second Connection (PDF)



11333 N. Cedarburg Rd 60W
Mequon, WI 53092-1930
Phone (262) 236-8150
Fax (262) 238-1580

E-Mail mequonwater@ci.mequon.wi.us

www.ci.mequon.wi.us

WATER UTILITY

April 22, 2022

Milwaukee Water Works
841 N Broadway St
Milwaukee, WI 53202

Attn: Patrick Pauly – Interim Superintendent

The Mequon Water Utility (MWU) is looking to amend the language of our Purchase Water Agreement with the Milwaukee Water Works (MWW). MWU is interested in allowing for the option to move our second connection with MWW to the intersection of 91st Street and County Line Rd. This location is significantly closer to the utility and would require less transmission main to serve our system. Our suggested amendment to the agreement would be as follows:

Now therefore, in consideration of the mutual covenants hereinafter expressed, it is agreed as follows:

I. Definitions

- (a) Adequate Water Service – Except as otherwise provided in paragraph II (i) of this agreement, unlimited, uninterrupted service of standard quality water as follows:

Location	Elevation (NGVD) (Center of Intersection)	Minimum Hydraulic Grade (NGVD)	Estimated Maximum Flow Rate (MGD)
N. 76 th St and County Line Road	682	867	2.16 MGD (1,500 GPM)
AND			
N 91 st St and County Line Road	742	(?)	2.16 MGD (1,500 GPM)
OR			
N. 107 th St and County Line Road	734	896	2.16 MGD (1,500 GPM)



11333 N. Cedarburg Rd 60W
Mequon, WI 53092-1930
Phone (262) 236-8150
Fax (262) 238-1580

If this is agreeable to the Milwaukee Water Works, please let us know how to move forward with enacting this change.

Respectfully,

A handwritten signature in black ink, appearing to read 'Jim Voigt', with a large, stylized loop at the end.

Jim Voigt
Mequon Water Utility/City Water LLC
414.559.8656