



**Natural Resources and Groundwater Committee (NRGC) Meeting
Tuesday, October 4, 2022
5:00 PM**

Note: Due to the Covid-19 Virus the October 4, 2022 NRGC meeting will be held remotely using the Zoom video conference application. Instructions for participating in the meeting remotely are provided below.

Instructions for Participating in the Meeting Remotely Via Zoom

Options for Joining the Zoom Meeting:

RECOMMENDED: Use your computer, tablet or smart phone to join the meeting by logging on to:
<https://us02web.zoom.us/j/81801846923?pwd=d0tpNjN1b25zK1dyTzNFV2p6dXI0Zz09>

- Meeting ID: (818 0184 6923)
Passcode: 213600
- Dial-in Number (to call in to the meeting)
+1 312 626 6799. When prompted, enter Meeting ID: 818 0184 6923

Agenda

1. Call to order
2. Roll call: Mark Have, David Husebye, Susan Loomis, Kim Myhers, Jack Kollmer and Elissa Thompson
3. Approval of Agenda
4. Approval of Minutes of the August 2, 2022 Meeting
5. Welcome New Members
6. Old Business
 - A. Well testing for Nitrates and coliforms 2022
 - B. Perflourochemicals (PFC) update
 - C. List of reference items for NRGC
 - D. NRGC items for Afton's monthly newsletter
 - 1) Recycling update
 - 2) Well testing
 - E. Natural Resources Inventory (NRI)

F. NRGCC Management Organization update

- 1) Washington Conservation District
- 2) South Washington County Watershed District
- 3) Middle St. Croix Water Management Organization
- 4) Valley Branch Watershed District
- 5) Washington County Water Consortium

G. Citizen Monitoring

- 1) Valley Creek Water Clarity Monitoring
- 2) Algae Alert Network for St. Croix River Association

H. Update on CC and PC Business - Mayor Palmquist

I. Additional agenda items proposed by members

7. New Business

- A. Planning Commission notations concerning possible groundwater protection issues
- B. Community forest program at WCD (with Americorps member for year)

8. Next Meeting Date TBD: Tuesday, November 1 or December 6 or ??

9. Adjourn

AGENDA DRAFT

August 2, 2022 at 5:00 PM

- 1) Call to order
- 2) Roll call: Mark Have, David Husebye, Kim Meyers, Jack Kollmer
- 1) Approval of Agenda
- 2) Approval of Minutes June 14, 2022
- 3) Old Business
 - i) Well testing for Nitrates and coliforms 2022
 - ii) Perfluorochemicals (PFC) update
 - iii) List of reference items for NRG
 - iv) NRG items for Afton's monthly newsletter
 - (1) Recycling update
 - (2) Water conservation
 - (3) Well testing
 - v) Natural Resources Inventory (NRI)
 - vi) NRG Management Organization update
 - (1) Washington Conservation District
 - (2) South Washington County Watershed District
 - (3) Middle St. Croix Water Management Organization
 - (4) Valley Branch Watershed District
 - (5) Washington County Water Consortium
 - vii) Citizen Monitoring
 - (1) Valley Creek Water Clarity Monitoring
 - (2) Algae Alert Network for St. Croix River Association
 - viii) Update on CC and PC Business—Mayor Palmquist
 - ix) Additional agenda items proposed by members
- 4) New business
 - i) Citizen concerns
- 5) Next Meeting Date TBD: Tuesday September 6, Tuesday October 4, or other
- 6) Adjourn

NRGC Committee Memo

Meeting: October 4, 2022

**City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001**

To: NRGC Committee Members
From: David Husebye, City Administrator
Date: September 27, 2022

Hello to all and welcome to our new members. As we now need 4 members to reach a quorum, can you respond to me to let me know if you can or cannot attend so we can use everyone's time wisely? Also, I received a call from a member of the PC requesting we review their minutes. Enclosed are the pages that I believe are of interest to us.

Thank you in advance for your help,
Dave Husebye
dhusebye@gmail.com

City of Afton
3033 St. Croix Trl, P.O. Box 219
Afton, MN 55001

Planning Commission Memo

Meeting: August 29, 2022

To: Chair Kopitzke and members of the Planning Commission

From: Ron Moore, City Administrator

Date: August 23, 2022

Re: Prioritization of Groundwater Protection Options for the Planning Commission's Efforts

At the June 27, 2022 Planning Commission meeting, the Commission members identified a list of potential items for the Commission's groundwater protection efforts. The list is attached for prioritization at the August 29 Commission meeting. Also attached is a worksheet for evaluating Groundwater Protection options prepared by Chair Kris Kopitzke to assist in the prioritization process. Chair Kopitzke suggests that the first step in the use of the work sheet should be to review the evaluation factors and remove or add factors as the Commission sees fit. Once the factors are finalized, the list of options can be scored by each factor on a scale of 1-3.

Coordination of Efforts with the Natural Resources and Groundwater Committee (NRGC)

The City's Natural Resources and Groundwater Committee (NRGC) is also involved in efforts related to groundwater, including a program of annual testing of private wells for nitrates and coliform, and monitoring the activities of local and state groundwater protection organizations such as the MPCA (re: PFAS), the local Watershed Districts, the Washington Conservation District and the Washington Water Consortium. The Planning Commission may want to consider opportunities for synergies through cooperation between the Planning Commission and the NRGC.

Planning Commission Recommendation Requested

Motion regarding the prioritization of groundwater protection options.

At the June 27, 2022 Planning Commission meeting, commissioners identified potential Groundwater Protection items to potentially pursue. These items are listed below with the intent of prioritizing them at the August Planning Commission meeting.

- 1) Irrigation and Lawn Watering
- 2) Salt usage on roadways (or private salt usage, where impactful)
- 3) Herbicide/Lawn chemical usage
- 4) Nitrates and farming practices
- 5) E. coli as it is impacting creeks and well-casings
- 6) Septic tank and triggers for improvement
- 7) Impervious surface ordinance – including offsets to impervious surface allowances
- 8) Planting guidance for screening and ground cover
- 9) Pools, water usage and disposal
- 10) PFC levels
- 11) Outreach to adjacent communities for coordinated action.