MINUTES

Local Water Management Plan Task Force Meeting

Sept. 8, 2016 10:00 a.m.

Hubbard SWCD conference room 603 Central Ave. N., Park Rapids, MN

Meeting called to order at 10:10 a.m. by Julie Kingsley

Present: Dan Kittilson, Sally Shearer, Dan Pazdernik, Marvel Haynes, Ed Smith, Jamin Carlson, Julie Kingsley.

Minutes of the June 28, 2016 LWMP Task Force meeting were handed out for review. There were no corrections or additions.

- 1. The review process for the Local Water Management Plan (LWMP): 5 years the plan is reviewed and any amendments will be added at that time. There will need to be input from the agencies and another public hearing will have to be held. If anyone has any concerns or issues that need to be included in the amendment process please let Julie Kingsley know.
- 2. The 2016 LWMP Budget was reviewed.
- 3. Discussion on the Department of Agriculture's Township Nitrate testing program in 6 Hubbard Townships. The results are being finalized and a report is being written. The SWCD will receive this report and will share it with the County and with community members. If people in those tested townships have higher than the nitrate standard for safe drinking water there are BMP low interest loans available through the Dept. of Ag. The rates are <3% interest over a ten year period. Digging a new well or installing a reverse osmosis treatment system are covered under this program. Contact the Dept. of AG for more information.
- 4. Septic inspection was discussed. At this time the County feels that the issue is being addressed through Bank requirements for people buying a home or by building permits being issued to re-do older cabins. Julie Kingsley will contact Eric Buitenwerf at Environmental services and see if a plan can be worked up showing the systems that have been inspected and are compliant and those that have not been inspected or compliant. The suggestion was made of looking at properties sorted by date when last inspected. Example: prior to 1995.
- 5. Application for Community Partners grant: Pine Haven Christian Assembly Camp
 - a. Designs and plans for the project were available from Bill Westerberg, the Joint Powers Board Engineer for the project.
 - b. This application, if approved, will need to be completed by December 2016 or the funds will need to be returned to Board of Water and Soil Resources (BWSR).
 - c. There was an amendment page added to the original application. The original plan for rain gardens (incorrectly stated as rock gardens) and the holding tank would not handle the amount of water in a 1 inch rain event. The original plan has changed to not having a holding tank or rain gardens at this time, but putting in pervious pavers with subsequent below ground preparation to act as a water infiltration area. In the case of large rain events greater than 1 inch a grassed swale with rock check dams would carry the overflow down to a grassy area. This would allow for sediments to be captured, the water to be allowed to infiltrate into the ground, the check dams would also help slow the water and allow to infiltrate and capture any remaining sediments before ending in the grassy area. Rain gutters were also be put on the

- dining building to direct water into the infiltration areas. The suggestion to add rain gutters to all the buildings on the property was made to help direct the flow of water.
- d. The grassy swale would be gentle enough that people would be able to work through it. This was a concern with the Camp as the swale is in area that receives foot traffic. A suggestion was made to really look at seed mixtures and have native species planted in the swale that would not need to be mowed, or leave openings for passage of pedestrians.
- e. The suggestion was also made that where the swale ends and actually all along the lake shore, except the swimming area, have a 50 ft. no mow area to create a buffer to the lake shore.
- f. Sally Shearer with Univ. MN Extension would like to become a partner on this project and have her staff document the installation of the pervious pavers and use it as an educational site for things you can do on your properties to help improve water quality.
- g. All of these suggestions will be relayed to the applicant and hopefully will be incorporated into their application.
- h. Ranking sheets were passed around and the application was ranked. This will be added to the rankings that will be sent in by members that were unable to attend the meeting. The rankings will go before the SWCD Board of Supervisors at their next meeting September 14, 2016.
- 6. Suggestion was made to include basic information, as in the 2011 Hubbard Shoreland Guide, and add links to where to go for information in the next version of the Plat book in 2019.
- 7. The meeting was adjourned at 11:45 a.m.

Minutes by Julie Kingsley LWMP Coordinator 9/8/2016