

Special Meeting Minutes

Water Management Rules Informational Meeting – Engineers & Contractors



Date:	Wednesday, October 22, 2024
Location:	Wells Fargo Building, Second Floor Meeting Room 211 Holmes St. West, Detroit Lakes MN
Managers Present:	Rick Michaelson, Charles Jasken, Laurie Olson, Phil Hansen, Dennis Kral (via IT), Chris Jasken
Managers Absent:	Orrin Okeson
Staff:	Administrator Guetter, Water Resource Coordinator Kemper, Office Coordinator Bach, Intern Freeman
Consultants	Lukas Croaker (Ohnstad Twichell), Garrett Monson (Moore Engineering), Chad Engles (Moore Engineering)
Others:	Michelle Wangler (Precision Landscape & Irrigation), Kelly Dorholt (Precision Landscape & Irrigation), Jon Olson (Apex Engineering), Scott Walz (Meadowland Surveying), Scott Schroeder (MPCA),

- 1. Call to Order – The Special Managers’ meeting was called to order by President Michaelson at 10:00 AM.**
- 2. Rules Revision Process Information Presentation–Monson (Moore Engineering) – attached hereto.** Engineer Monson presented on the Rules Revision process, including, District Water Management goals, Watershed Law (MN Stat 103D), Drainage Law (MN Stat 103E), outside guidance (MPCA, Otter Tail 1 Watershed 1 Plan, MS4, MN DNR), permit thresholds, process, and next steps.
- 3. Questions and Comments - Engineer Monson**

Apex Engineering – Jon Olson: Comments concerning the stormwater management section, including why the need to include rate control (2,10, and 100-year storm events) as flooding and downstream impacts (water level bounce and inundation) on receiving waterbodies are not factors in this watershed, pre and post peak rate control modelling is unnecessary and adds additional costs to the applicant (\$6K-\$15K). City of Detroit Lakes existing storm sewer infrastructure does not have the capacity to convey stormwater for the 2,10, and 100-year storm events to regional ponds. Volume control (i.e., MIDS) for the 1.1” addresses 90% of water quality (phosphorus, sediment) goal. For sites not able to use the volume control standard, ponds will need to be sized for much larger rainfall events resulting in “oversized” ponds if rate control is required. Special treatment areas – justification for increasing volume control from 1.1” to 1.6” rainfall event. Olson also recommended more clarity in the Shore Impact Zone section.

Meadowland Surveying – Scott Walz: Recommended to streamline permit process, provide clear permit application submittal requirements, maintenance of practices – recording of permit/maintenance agreements for future property owners. Clarify when a plan needs to be designed by a licensed professional. Encouraged accountability and enforcement for violations – landowners and contractors.

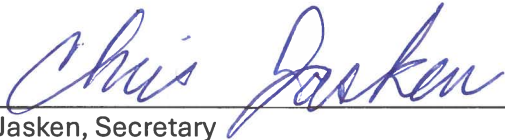
Special Meeting Minutes

Water Management Rules Informational Meeting – Engineers & Contractors – October 22, 2024, 10:00 AM

Precision Landscaping – Kelly Dorholt: Shore Impact Zone section – pre-meeting requirement – concerned it may slow the process down with landowners/contractors. Shoreline erosion – clarify sequencing requirements.

4. Meeting Adjourned by Manager Michaelson 12:10 PM.

Respectfully Submitted,



Chris Jasken, Secretary

11/20/2024

Meeting Approved