



LAKE QUALITY COMMISSION MINUTES
February 18, 2009

CALL TO ORDER

A meeting of the Lake Quality Commission was held on February 18, 2009, at the Maple Grove Government Center, 12800 Arbor Lakes Parkway, Maple Grove, Minnesota. Chairperson Erickson called the meeting to order at 6:32 p.m.

Commissioners Present: Roger Granberg, Kurt Paulsen, Nancy Bergstrand, Jim Erickson, John Garritsen, George Schneider, Steve Lane, Catherine Thompson.

Commissioners Absent: Heather Xavier, Doug Schon.

Other's present included: Karen Jaeger, Council Liaison; Brad Wozney, Board of Water & Soil Resources; Marcey Westrick, Board of Water & Soil Resources; Nick Proulx, Department of Natural Resources; Diane Spector; Wenck & Associates; Steve McComas, Blue Water Science; 8 students from Maple Grove Senior High School; and 7 residents representing Cedar Island and Eagle Lakes.

The Commission was also saddened to learn that Don "The Duckman" Helmeke, Commissioner At-Large and an active member of the Maple Grove Lake Quality Commission for fifteen years passed away this morning after a long illness. Don was scheduled to be sworn in at this evening's meeting for an additional three year term.

APPROVAL OF MINUTES

Minutes of the January 21, 2009 meeting were reviewed by the Commission.

A MOTION WAS MADE BY KURT PAULSEN, SECONDED BY GEORGE SCHNEIDER TO APPROVE THE MINUTES OF THE JANUARY 21, 2009 MEETING OF THE LAKE QUALITY COMMISSION. MOTION PASSED UNANIMOUSLY.

SWEARING IN OF COMMISSIONER

Commissioner At-Large, Roger Granberg, was sworn in by Lake Quality Commissioner Chairman Jim Erickson for an additional three year term to expire December 31, 2011.

Congratulations were extended to Roger Granberg.

AREA REPORTS

Roger Granberg had nothing to report.

Kurt Paulsen acknowledged again the death of Don Helmeke and asked that this evenings meeting be dedicated to him.

Nancy Bergstrand had nothing to inform the Commission of.

Jim Erickson did not have any items to report.

John Garritsen stated that there has been a noticeable increase in snowmobile traffic through the wetlands resulting in a lot of damage to these areas. John also stated that



most of the ice houses were off of Eagle Lake now.

George Schneider had nothing to report at this time.

Rick Lestina discussed TMDLs and the proposed work plan that is being worked on with Three Rivers Park District.

Mark Lahtinen – had nothing to report.

**DISCUSSION OF
LAKE WATER
SAMPLING
PROGRAM, WATER
QUALITY AND
AQUATIC PLANT
MANAGEMENT**

This discussion this evening is to present the latest data from the lake water sampling program with emphasis on the water quality in Cedar Island Lake as well as the draft TMDL.

Steve McComas of Blue Water Science was introduced and began by discussing his sampling of the various Maple Grove lakes. Steve explained that there were several winter kills that took place in the lakes this year and the elevated phosphorus levels that occurred as well.

Steve distributed the Lake Water Quality Report for 2008 that he had prepared for the City discussing the lakes that were monitored over the summer months and the different tables included within the report along with the data that each contains.

Goals for each of the lakes were addressed as well as water quality summaries. The Commissioners and residents were given a period for questions and answers.

Diane Spector from Wenck & Associates addressed the Commission next discussing TMDLs (Total Daily Maximum Loads). Diane explained that because it was fairly new and set by State standards, it is difficult to understand as well as who is suppose to be doing what once a lake is declared impaired. The nutrient loading goal is set by State standards both by internal (aquatic vegetation, etc.) as well as external (what's running off the land around it). Fairly lengthy discussion followed as to the timeline, comment period and approval process for grant funding.

The possibility of a drawdown to address internal loading of Cedar Island was also discussed as well as rough fish management and nuisance aquatic vegetation. Questions were asked as to a drawdown of the lake vs. chemical treatments.

The grant and funding process was explored along with needed permits and practical timelines. More discussion on this and work will be done to consider what actions would make the most impact on Cedar Island.

ADJOURNMENT

A MOTION WAS MADE BY KURT PAULSEN, SECONDED BY CATHERINE THOMPSON TO ADJOURN THE FEBRUARY 18, 2009 MEETING OF THE LAKE QUALITY COMMISSION. MOTION PASSED UNANIMOUSLY AND THE FEBRUARY 2009 MEETING OF THE LQC WAS ADJOURNED AT 8:38 P.M.