

“DRAFT”
MINUTES OF SPECIAL JOINT BOARD MEETING
OF THE
COMFORT LAKE – FOREST LAKE WATERSHED DISTRICT
CARNELIAN-MARINE ST. CROIX WATERSHED DISTRICT
AND
BROWN’S CREEK WATERSHED DISTRICT

Monday, November 23, 2015

1. Call to Order and Introductions

The meeting was called to order on November 23, 2015 at 6:00 p.m. at the St. Croix Watershed Research Station at 16910 152nd Street North, Marine on St. Croix, MN 55047.

Present: Jackie Anderson, Jon Spence and Stephen Schmaltz (CLFLWD Board), Wade Johnson, Kristen Tuenge and Andy Weaver (CMSCWD Board), Jerry Johnson (BCWD Board)

Others: Jerry Grundtner and Sam Hathaway (CLFLWD Citizen Advisory Committee), Mike Kinney and Emily Schmitz (CLFLWD Staff), Jim Shaver (CMSCWD Staff), Karen Kill (BCWD Staff), Jim Almendinger (SCWRS/SMM), Kevin Theissen (University of St. Thomas), Adam Hathaway (SCWRS/SMM), Mark Edlund (SCWRS/SMM)

2. Presentation by SCWRS Staff

Dr. Edlund gave a presentation about the St. Croix Watershed Research Station (SCWRS). He gave a brief history of the SCWRS and explained how it is considered the environmental wing of the Science Museum of Minnesota (SMM). He went on to describe additional aspects of the SCWRS including sources of funding, partnerships and ongoing initiatives. He explained how sediment cores can be used in lake management and the restoration of lakes. SCWRS partners with other organizations such as watershed districts to take sediment cores on lakes.

Sediments in lakes provide a record of physical, chemical and biological clues for determining how and when a lake has changed. Sediment cores can provide information on historic water quality and guide water management decision-making in the present. Dr. Edlund gave examples of sediment cores that the SCWRS has taken including the St. Croix River and Lake Pepin. He went on to describe how information from these sediment cores informed decision making within those watersheds.

Dr. Theissen briefly spoke about SCWRS’s involvement with local student engagement through work with University of St. Thomas and an internship program.

3. Tour of SCWRS Facility

After the presentation and discussion, Dr. Edlund led attendees on a tour of the SCWRS facility.