#### ST. MALO LAKE STEWARDSHIP WORKING GROUP MEETING

**Present:** Marc Hamonic, Georges Beaudry, Neil Loughran, Martial Gosselin, Pat Watson, Kristy-Layne Carr, Jodi Goerzen

1. Approval of the Agenda

# 22-2010: Neil Loughran - Gerry Maynard

BE IT RESOLVED THAT the agenda be hereby adopted as presented with the addition of the media release.

**CARRIED** 

2. Approval of the Minutes

# 23-2010: Neil Loughran - Gerry Maynard

BE IT RESOLVED THAT the minutes of June 28, 2010 be hereby adopted as presented.

**CARRIED** 

- 3. Old Business
  - A) Media Release Georges
    - Updated media release has been prepared
    - Georges circulates copy to members

# 24-2010: Neil Loughran - Pat Watson

BE IT RESOLVED THAT the updated press release be approved and sent to the local media.

**CARRIED** 

- B) Mark Lowden (Fisheries Biologist) report Gerry
  - The St Malo Wildlife Association (SMWA) approved approaching Mark Lowden to investigate the possibility of installing a Fish Ladder
  - Consensus is that the St Malo Lake Stewardship Committee supports the SMWA in investigating this issue
- 4. Presentation by Jennifer Stephens Water Quality Management Section, Manitoba Water Stewardship: Water Quality on the Rat River & Joubert Creek

- -Need to set goals for water testing programs
- -Focus on nutrient & bacteria levels
- -Identify concerns, pollution sources & mitigation
- -Compare changes in upstream vs. downstream tests
- -Compare results to Provincial standards
- -Province does monitoring quarterly at specific stations
- -Some information outliers can be disregarded if the information is decided to be faulty

Georges is excused at 10:30am.

- -Government is working on creating standards specific to each area of the Province
- -Manitoba is already rich in soil Phosphorus
- -Suspended solids are high in the Rat River
- -Phosphorus is due to runoff/erosion in the Rat River
- -Phosphorus is more likely due to animal sources in Joubert Creek
- -Sediment would likely not settle out in St Malo Lake because water turnover is too high (2-3 days)
- -Vegetation would not dramatically decrease phosphorus levels in St Malo Lake
- -Highest concentration of phosphorus on Joubert Creek is at sites 2A & 2B (middle)
- -Phosphorus concentration can be lowered but likely will never be below the guidelines
- -Recommendations BMP's in the lower watershed
  - -off-site watering/fencing
  - -erosion control (especially for the Rat)
  - -riparian buffers
- -Education has a huge role
- -A good idea is to start a dialogue with DFO on solutions
- -CD is best to target non-point source pollutions rather than point source pollution (government's role)
- -Could we look at soils in Joubert Creek vs. Rat River?
  - -MAFRI or Conservation
  - -could overlay results with soil type

### 5. Rat River IWMP

- -Public consultation meetings are: Oct 7, 14, & 21
- -Members are encouraged to attend the meeting on Oct 14 in St Malo
- -A submission (around 2 pages) can be prepared after public meeting results are compiled

# 25-2010: Gerry Maynard - Neil Loughran

BE IT RESOLVED THAT Marc Hamonic is hereby appointed as the representative of the St Malo Lake Stewardship Committee to the Rat-Marsh River IWMP Watershed Team.

**CARRIED** 

- 6. Next Meeting: December 2, 2010, 9:30 am
- 7. Adjournment