

## MINUTES

May 19, 2010

### ST. MALO LAKE STEWARDSHIP WORKING GROUP MEETING

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

1. Approval of the Agenda

**15-2010: Gerry Maynard – Jules Gosselin**

BE IT RESOLVED THAT the agenda be hereby adopted as presented.

**CARRIED**

2. Approval of the Minutes

**16-2010: Jules Gosselin - Neil Loughran**

BE IT RESOLVED THAT the minutes of April 19, 2010 be hereby adopted as presented with changes to resolution **12-2010** to read:

**12-2010: Gerry Maynard – Marc Hamonic**

BE IT RESOLVED THAT, the Committee hereby recommends to Sub-District 3/4 to hire a sediment specialist to determine how much sediment needs to be removed in the event that the south end of St Malo Lake dries up, if any.

**CARRIED**

**Business Arising from the Minutes**

-The Fish Survey with the MB Fisheries Biologists did not happen as planned due to heavy rain

-Should happen last week of May

-Marc and Neil will offer to take Ken Kansas on a tour of the Lake

3. Old Business

A) Promotion – Georges – deferred to next meeting

B) Maps – Members view a smaller scale map with contours and project locations; they would like to see a larger map that includes the headwaters of SD 3/4

-Orthophotos are available from Map Archives prior to dam construction and in 1979.

**17-2010: Neil Loughran – Gerry Maynard**

BE IT RESOLVED THAT the Committee purchase two orthophotos from the Provincial Map Library for up to \$200.

**CARRIED**

- C) Neil's Map – Neil shows the members his map of the South end.
  - Peak discharge reduction – reduction of sediment
  - Is phosphorus really an issue due to sediment?
  - A suction dredge could be used in the South end, nesting mounds could be created

4. New Business

A) Reprioritizing issues

**1. Water Quality**

- a. Monitoring (more sites?)
- b. Beach - awareness
- c. Sewage issues
- d. Livestock waste issues – follow manure mgt plans
- e. Retention projects
- f. SRRCD programs – think outside the box

**2. Lake Bottom – Sediment Removal (South Basin)**

- a. Estimate new vs existing deposits
- b. Estimate P content in sediment
- c. DFO Compensation
- d. Upstream Retention
- e. Map out south end

**3. Vegetation Removal/Control**

- a. Analyze vegetation species & distribution
- b. Plan vegetation removal
- c. Park – swimming area
- d. Public Awareness
- e. Weed samples

**4. Operation of Gate for Water Retention**

- a. Draw down could also help with weed problem

5. Estimate sediment & flow reduction from planned water retention projects and drain modification
  6. Cottage Owner Education
  7. Identify bank erosion & crossing problems
  8. Fish Ladder – feasibility and cost estimates
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5. Field Inspection of South end – Pat, Neil, Marc, Jules
  6. Next Meeting: June 28, 2010, 9am  
-Pat will talk to Arvid to find plans for sediment removal in 1996
  7. Adjournment

**18-2010: Jules Gosselin - Neil Loughran**

BE IT RESOLVED THAT this meeting is hereby adjourned.

**CARRIED**