# Mayo Flood Sub-Committee Meeting Minutes November 24, 2015, 10:00 – 10:30 AM Tele-conference meeting

#### Attendees:

- Mike O'Connor, IDB, CS, YG;
- Rick Laberge, Consultant for CS
- David Morissette, Morrison Hershfield
- David Andres, Northwest Hydraulic Consultants Ltd.
- Forest Pearson, Morrison Hershfield
- Scott Bolton, Mayor Village of Mayo
- Ron Gee, Yukon Energy Corporation

- Jennifer Macgillivray. IDB, CS, YG
- Michael Templeton, EMO, CS, YG
- Ray Sabo, First Nation of Na-Cho Nyak Dun
- Guy Morgan, Yukon Energy Corporation
- Mike Hannah, Yukon Energy Corporation
- Miles O'Brien, Yukon Energy Corporation
- Rick Janowicz, Hydrology Section Environment, YG

#### Regrets:

## 1. Mike O'Connor – Updates

Emergency Callout numbers are as follows Mike O'Connor 867-334-3010 cell Rick Laberge 867-332-4369 cell Guy Morgen 867-334-6904 cell Scott Bolton 867-689-1229

## 2. Rick Laberge - Update on the current conditions of the Mayo River

- Winter is starting, small amounts of shore ice is building. Has been quite a lot warmer than last winter
- All game cameras have been re installed and additional monitoring devices have been installed
- Some anchor ice has formed and then disappeared
- Overall levels in the river have increased but all looks good
- Rick and David Morissette spent some time on the river and David gave a detailed description all the
  way to the mouth of the Stewart River. Was able to see a few choke points in the river that may
  become an issue later in the winter

## 3. Ron Gee Update from Yukon Energy regarding flow rates:

- YEC has gradually decreased flows and is maintaining them at 18 to 18.5
- Preparing themselves to be able to bring flows down when needed
- 2 units at Mayo B up and 1 at Mayo A running
- The unit that was due for service has been postponed until the spring
- Water levels at Mayo Lake and Wareham are full and look good

#### 4. Dave Andres – Comments on current conditions and impact general discussion

- Shore ice is building, higher water levels and overflow are ok as they are building ice thickness
- YEC tightened up the gaps in the flow rates so this will hopefully protect the shone ice from breaking off due to flow fluctuations

#### 5. General Discussion

- Group felt that running 18 to 19 cms was good at this point. If the river levels start to come up than we can look at it then
- Scott wondered why we would not go to the 15 cms like last year now. Discussions around what the
  river is capable of handling now and that we don't want to drop to early as if and when we run into
  problem we would be down low already

- Again discussed about keeping the flows tight as we want to limit the amount of shore we lose due to sharp fluctuations
- Anchor ice is starting at the out flow of the Mitford channel and should be watched closely.
- MH noted that the link to the SharePoint site was sent out. The graph that is on the site is automatically
  updated with Ricks data
- Forest will get the staff gauge numbering completed for the group

## > The next sub-committee meeting will be Tuesday, Dec 8, 2015 at 10:00 am

Please review for any mistakes or omissions, and report them to <a href="mike.oconnor@gov.yk.ca">mike.oconnor@gov.yk.ca</a> by Dec 4, 2015