

**Mayo Flood Sub-Committee Meeting Minutes**  
**December 22, 2015, 10:00 – 10:30 AM**  
**Tele-conference meeting**

**Attendees:**

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

**Regrets:**

- Jennifer Macgillivray, IDB, CS, YG
- Michael Templeton, EMO, CS, YG
- Ray Sabo, First Nation of Na-Cho Nyak Dun
- Rick Janowicz, Hydrology Section, Environment, YG
- Miles O'Brien, Yukon Energy Corporation
- David Morissette, Morrison Hershfield

**1. Mike O'Connor – Updates**

- Welcomed everyone
- **Move into current conditions**

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

- Just back from being away for a few days
- Has updated share point with all current levels
- Will be on the river first thing this morning to take photos and send in a detailed report this afternoon
- The water levels have come up quite high above the bridge and above upper meander
- Water is over flowing the upper diversion plug and in running into the park area.

**3. Guy Morgan Update from Yukon Energy regarding flow rates:**

- YEC running at 17 CMS
- They are in good shape at Mayo Lake and Wareham
- Can adjust flows if the group feels we need to

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

- Dave shared some interesting weather data with group
- The ranges are quite similar to last year based on degree days. Based on degree days we are about ten days behind last year.
- Has reviewed current data for levels and is overall happy with the progress
- Is a bit concerned about the localized flooding above the bridge and closer to the park area
- Dave felt in summery that things are unfolding as per plan.
- Thinks it may be time to consider a flow reduction to the 15cms to try and promote ice coverage with the next colder weather pattern

**5. General Discussion**

- Scott Bolton brought up his concerns with the upper portion of the river. He said that the water levels are the very high and are over flowing into the park. He said he drove into the park on Sunday and got stuck in a foot or two of water and ice. He notices three separate streams running over the diversion plug. Said water is everywhere and he is very concerned.
- He thinks that the upper meander is plugging up causing the water to back up. Water is seen in the ditched on the way into town and water is showing up in the YEC diesel plant yard.

- He felt that we are not prepared to pull the diversion plugs if we needed to.
- Mike explained that the crossings over the two channels have been built over the last week and are in place.
- Scott felt that we should continue with the ice road to the top of the lower diversion channel as he feels there is still a days' worth of work to gain access to the lower plug if needed.
- Mike agreed that we would get Ewing back down there today to continue with that access road. We will also get Ewing to pack the road down to the end of the diversion so it will give it time to freeze up if necessary to open the channel up.
- Discussions around this flooding event to be quite localized to this upper area and the rest of the levels appear to be quite good. There is a lot of room before the target levels are at risk but we don't want to push things too hard as they can change quickly
- The group felt that Rick needed do his checks today for consistency and then send photos and updated report tonight to ensure that we are not overlooking this but they felt pretty comfortable with the way the river is performing to date.
- YEC agreed to lower flows by .5cms at a time for 4 reductions to end up at 15cms by 8:30 am Thursday December 24, 2014.
- Will run at 15 cms for the next period of time unless we encounter issues and will call if this happens
- Decision to move the subcommittee meetings to weekly for the month of January was agreed to.

➤ **The next sub-committee meeting will be Tuesday, Dec 29, 2015 at 10:00 am**

Please review for any mistakes or omissions, and report them to [mike.oconnor@gov.yk.ca](mailto:mike.oconnor@gov.yk.ca) by Dec 24, 2015