

Mayo Flood Sub-Committee Meeting Minutes

Jan 12, 2016, 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
- Forest Pearson, Morrison Hershfield
- David Andres, Northwest Hydraulic Consultants Ltd.
- Ron Gee, Yukon Energy Corporation
- Scott Bolton, Mayor Village of Mayo
- Ray Sabo, First Nation of Na-Cho Nyak Dun
- Rick Janowicz, Hydrology Section, Environment, YG
- Myles O'Brien, Yukon Energy Corporation
- Mike Hannah, Yukon Energy Corporation

Regrets:

- Jennifer Macgillivray, IDB, CS, YG
- Michael Templeton, EMO, CS, YG
- David Morissette, Morrison Hershfield

1. Mike O'Connor – Updates

- Welcomed everyone
- Went over the increases of flows last week due to the water levels dropping and ice was forming YEC increased flows to 16.5 m³/s on Sunday and then an additional .5cms on Monday to of total of 17 m³/s
- Move into current conditions

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

- Has updated SharePoint with all current levels
- Water levels had been dropping on the weekend. After increase on Sunday levels were same and after increase on Monday bridge level was down 4 cm
- River is estimated to be 98 %ice covered from the bottom of the dump hill to the Stewart River
- Surprised at how much ice had developed over the week even though warmer temps
- Rick will be away for the next week but Danny Sutherland from YEC has been assigned to assist in taking level measurements and photo's
- Danny has Mikes contact and will be in contact with him throughout the week

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

- YEC running at 17 m³/s
- 1 unit at Mayo A and 2 units at Mayo B running
- Mayo Lake has lots of water and Wareham is steady
- No scheduled interruptions planned
- YEC is planning for the divers to check trash gates at Mayo Lake the end of Jan to be sure we don't have large blockages

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

- Thinks this is where we want to be; ice might be a bit thinner than this time last year.
- Was thinking that we may want to push the flow up a little quicker than we did last year. Forest said that last year we went 0.5 m³/s per week whereas this year the procedure specifies 2 increases of 0.5 for a total of 1 m³/s per week
- Quite happy with what he sees on the river

5. **General Discussion**

- YEC was asked to put together a schedule of how they propose to increase flows over the winter. The schedule will be for 0.5 increases with a max of 1 m³/s per week.
- Agreement with starting the increase of flow by 0.5 m³/s on Thursday Jan 14, 2016 then the additional 0.5 on Sunday Jan 17, 2016.
- Helicopter is scheduled to fly third week of January and will take photos from the mouth of the Stewart up to Mayo B. Forest asked if we could get a few photos of the mouth and downstream on the Stewart River.

➤ **The next sub-committee meeting will be Tuesday, Jan 19, 2015 at 10:00 am**

Please review for any mistakes or omissions, and report them to mike.oconnor@gov.yk.ca by Jan 15, 2016