

Mayo Flood Sub-Committee Meeting Minutes

Jan 19, 2016, 10:00 – 10:30 AM

Tele-conference meeting

Attendees:

- Mike O'Connor, IDB, CS, YG;
- Guy Morgan, Yukon Energy Corporation
- Forest Pearson, Morrison Hershfield
- David Morissette, Morrison Hershfield
- Ron Gee, Yukon Energy Corporation
- Rick Janowicz, Hydrology Section, Environment, YG
- Myles O'Brien, Yukon Energy Corporation
- Mike Hannah, Yukon Energy Corporation
- Michael Fuder, IDB,CS,YG

Regrets:

- Ray Sabo, First Nation of Na-Cho Nyak Dun
- David Andres, Northwest Hydraulic Consultants Ltd.
- Rick Laberge, Consultant for CS
- Scott Bolton, Mayor Village of Mayo
- Jennifer Macgillivray, IDB, CS, YG
- Michael Templeton, EMO, CS, YG

1. Mike O'Connor – Updates

- Welcomed everyone

2. Mike O'Connor - Update on the current conditions of the Mayo River

- As Rick was away Mike filled in for him. All reports received have been good with no issues.
- Water levels have been steady on the river over the last week
- Ice has been building nicely, sewer main crossing is near completely frozen
- Reports from YEC have not been as complete as we are used to from Rick but he will be back in Mayo today and will have a complete report on Wednesday for us

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

- YEC running at 18 m³/s plans to increase to 18.5 on Thursday Jan 21, 2016
- 1 unit at Mayo A and 2 units at Mayo B running
- An issue at Aishihik caused a Mayo B unit to trip off. Flows were cut to 13 m³/s temporarily. Flows were increased shortly after issue was resolved
- Mayo Lake has lots of water and Wareham is steady
- YEC is planning for the divers to check trash gates at Mayo Lake January 28, 2016

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

- Dave was not available today

5. General Discussion

- Mike asked if there have been issues as the 15 minute flow data report from Ron Gee have some fairly big variations in flows. The flows moved as much as 2 m³/s on numerous occasions. Guy agreed to look at this and report back next meeting as to why this might be happening
- David Morissette was wondering about the Mayo Lake levels and if YEC had a good idea on how much water they had and if they had calculated what the lake level will be if we run the anticipated flows that YEC has proposed. Ron Gee said that yes they have the water in Mayo Lake to manage the flow plan that has the flows reaching 24 m³/s by Feb 24, 2016 if we don't run into issues. This should use most of the storage in Mayo Lake
- Helicopter is hoping to be in the area in the next week. They will photograph on the Stewart and up the Mayo River to Mayo B. This will give a good update as to ice cover above the Silver Trail Bridge.
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➤ **The next sub-committee meeting will be Tuesday, Jan 26, 2015 at 10:00 am**

Please review for any mistakes or omissions, and report them to mike.oconnor@gov.yk.ca by Jan 22, 2016