

River Ice Advisory Ending for the Peace River at the Town of Peace River

The **Ice Advisory** for freeze-up on the Peace River at the Town of Peace River is ending.

The Peace River froze up in the Town of Peace River on Friday January 12. The peak water level at freeze-up was approximately average, and levels have remained stable since Saturday. Cold temperatures late in the week and over the weekend rapidly advanced the ice front upstream of Town. The ice front was last located by satellite observation at km 330 at 7:14 MST on January 16 (66 km upstream of the Highway 2 bridge in the Town of Peace River).

Flow releases from BC Hydro's Peace Canyon Dam will be kept relatively constant while the ice cover thickens through the Town as part of normal river ice management operations.

Warm temperatures this week have the potential to destabilize the ice front and cause consolidations of the existing ice cover. These consolidations can result in rapid fluctuations of the water level in the vicinity of the consolidation, as well as upstream.

For more information about local flood response, residents should contact their local municipality and ask their primary emergency preparedness contact. Information is also available on the Town of Peace River website <http://peacriver.ca>.

Additional information including reports, observation maps and satellite images, is available from Alberta Environment and Parks at: <https://rivers.alberta.ca/>.

River freeze-up refers to the formation of an ice cover that will result in a gradual increase in water levels. On occasion, the winter freeze-up can lead to ice jams and rapidly rising water levels. The location and occurrence of ice jams and the associated flooding are very unpredictable. Local authorities are advised to monitor the situation in their community.

