# River Freeze-up Advisory Update

Issued at 2:30 PM, December 29, 2008
Issued by: River Forecast Section, Water Management Operations

**River Freeze-up Advisory Update for the Peace River at the Town of Peace River**

Alberta Environment has issued a **River Freeze-up Advisory Update** for the Peace River at the Town of Peace River.

The ice front advanced through the Town of Peace River on December 27, 2008. The latest ice front location is km 384 (approximately 12 km upstream of the Hwy. 2 Bridge in the Town of Peace River), observed at 10:25 AM, December 29.

The ice cover is continuing to form and stabilize. However, there is potential for ice movements and shoving of the ice cover as it advances upstream which could result in rapid fluctuations in water levels in the area.

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

**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.**

Alberta Environment is closely monitoring river levels throughout the Peace River region for increases due to winter freeze-up. This advisory update is in effect for 7 days and will be further updated should conditions change.

For the most recent river ice reports and maps go to Alberta Environment's river ice webpage located at: http://www.environment.alberta.ca/forecasting/RiverIce/index.html

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