

Issued at 2:45 PM, January 7, 2005, 2004 by: River Engineering, Northern Region

River Freeze-Up Advisory for the Peace River including the Town of Peace River

Alberta Environment has updated a **River Freeze-Up Advisory** for the Peace River including the Town of Peace River.

As of this morning, the ice front is about nine kilometres upstream of the Highway #2 bridge at the Town of Peace River. The ice front is expected to continue to advance upstream of the Town of Peace River towards Dunvegan.

The river stage at the Town of Peace River was 11.9 metres as of 10 a.m. today. A rise in water level of 5.0 metres has occurred over the last week due to the effects from the forming ice cover. Water levels are expected to fall at the Town of Peace River over the next few days. As the top of the dike at the Town of Peace River exceeds a stage of 15 metres, flooding is not anticipated.

Downstream of the Town of Peace River a stable ice cover has formed and no problems are anticipated.

River Freeze-Up refers to the formation of an ice cover which 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 monitoring river levels closely throughout Alberta for increases in river levels due to winter freeze-up. This advisory is in effect for seven days and will be updated should conditions change.