



# Ice Jam Advisory

Issued at: 10:30 AM, March 14, 2003  
by: River Forecast Centre

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## Ice Jam Advisory for Southern Alberta

Alberta Environment has issued an ice jam advisory for Southern Alberta.

Ice jams and associated localized flooding have been reported on the Highwood River at High River and on the Oldman River west of Fort MacLeod. Warm weather has caused rapid snowmelt in southern Alberta. Water levels on rivers and streams may rise quickly and cause the ice cover to break up. Ice jams may form as a result. New ice jams may form at various locations in Southern Alberta in response to warmer weather.

Flooding may be a problem along rivers and streams. Residents are advised to take appropriate measures to protect property and livestock.

**An Ice Jam Advisory** means that an ice jam has been reported in a low risk area. The potential exists for sudden increases in river levels both upstream and downstream of the ice jam. Changes in water levels can occur upstream of the jam as water collects behind the jam. If the jam releases suddenly, a surge of water could be sent downstream. At this time, residents in the affected area should act with caution around the river body of concern.

**An Ice Jam Warning** means that an ice jam is reported in a location that may significantly impact one or more communities. The potential exists for sudden increases in river levels both upstream and downstream of the ice jam. Changes in water levels can occur upstream of the jam as water collects behind the jam. If the jam releases suddenly, a surge of water could be sent downstream. Residents in the affected area are advised to move valuable items, whether property, vehicles, furniture, or livestock to higher ground or upper levels of buildings, particularly in those areas that have experienced flooding in the past.

Alberta Environment is monitoring water levels and ice conditions throughout the province.

This advisory is in effect for the next 3 days and will be updated if there is any change in conditions.