

High Streamflow Advisory Update

Issued at: 2:00 PM, August 25, 2005 Issued by: River Forecast Centre, Flow Forecasting

High Streamflow Advisory Update

A major low pressure system brought up to 80 mm of rain to the Rocky Mountain House, Nordegg, Sundre, Red Deer and Calgary regions over the past three days. Rivers and streams in these regions are still rising in response to the precipitation, although they are expected to peak later today. No major flooding is anticipated at this time. Alberta Environment's High Streamflow Advisory remains in effect for the following streams and their tributaries in the Red Deer River Basin:

- Raven River
- Little Red Deer River
- Medicine River

in the North Saskatchewan River Basin:

- Clearwater River (including Dovercourt)
- Ram River

in the Bow River Basin:

- Jumpingpound Creek
- Elbow River upstream of Glenmore Dam (including Bragg Creek)

High Streamflow Advisory Ended for Central Alberta

Alberta Environment has ended a High Streamflow Advisory for the following streams and their tributaries in the Red Deer River Basin:

- Red Deer River upstream of Dickson Dam (including Sundre)
- James River
- Bearberry Creek

in the Bow River Basin:

- Waiparous Creek
- Kananaskis River
- Fish Creek
- Waiparous Creek
- Ghost River

Precipitation has ended in these regions, and these streams have peaked and are currently receeding.

Alberta Environment is monitoring river levels closely and is in close contact with Environment Canada Weather Services. Additional information is available from the Forecasters Comments on our website at: http://www3.gov.ab.ca/env/water/ws/ForecastersComments/index.html.

This advisory will be updated if the situation changes.

A High Streamflow Advisory means that stream levels are rising or expected to rise rapidly and no major flooding is expected. Minor flooding in low-lying areas is possible. Anyone situated close to the streams affected (campers, fishermen, boaters and the general public) is advised to be cautious of the rising levels.

A Flood Watch means that stream levels are rising and will approach or may exceed bank full. Flooding of areas adjacent to these streams may occur. Anyone situated close to the streams is advised to take appropriate precautionary measures.

A Flood Warning means that rising river levels will result in flooding of areas adjacent to the streams affected. Anyone situated close to the river should take appropriate measures to avoid flood damage

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