

## Priddis – Fish and Priddis Creeks – Flood Hazard Study – Summary

<b>Community</b>	Hamlet of Priddis Municipal District of Foothills No. 31
<b>Stream</b>	Fish Creek Priddis Creek
<b>Basin</b>	Bow River – 5B

This study delineates flood hazard areas and determines design flood levels along Fish and Priddis Creeks through Priddis. The study area includes an approximate 4 km reach of Fish Creek and an approximate 1 km reach of Priddis Creek. The design discharge for Fish Creek is 144 m<sup>3</sup>/s upstream of the Priddis Creek confluence and 251 m<sup>3</sup>/s downstream of confluence. The design discharge for Priddis Creek is 107m<sup>3</sup>/s.

The Fish Creek watershed is located in the southern foothills region of the Rocky Mountains. Flooding in the study area generally occurs during the open water season as a result of intense rainfall events. High flows are most likely to occur in June but have been observed as late as August.

A digital representation of the flood hazard maps prepared as part of this study can be viewed online.

- [Priddis Flood Hazard Mapping](#)

For more information regarding specific flood hazards in your community, please contact Alberta Environment and Parks by email at [ESRD.Flood@gov.ab.ca](mailto:ESRD.Flood@gov.ab.ca).

### Flood Hazard Study Details

<b>Study Status</b>	Final
<b>Report Name</b>	Priddis Flood Risk Mapping Study
<b>Report Author</b>	Alberta Environment, Regional Services, River Engineering Team, Edmonton
<b>Report Date</b>	April 2004

Flood information available after study completion may not be reflected in the current flood hazard study report or flood hazard mapping.

To obtain a PDF copy of the current report or mapping in PDF format, please contact Alberta Environment and Parks by email at [ESRD.Flood@gov.ab.ca](mailto:ESRD.Flood@gov.ab.ca).

Instructions on how to obtain official GIS flood hazard mapping data, or more information on the Flood Hazard Identification Program and flood hazard studies in Alberta, are available online.

- [floodhazard.alberta.ca](http://floodhazard.alberta.ca)

### Provincial Designation Details

<b>Designation Status</b>	Pending
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### Related Information

<b>Adjacent Studies</b>	None
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