

Sangudo – Pembina River – Flood Hazard Study – Summary

Community	Hamlet of Sangudo Lac Ste. Anne County
Stream	Pembina River
Basin	Athabasca River – 7B

This study delineates flood hazard areas and determines flood levels along an approximate 6 km reach of the Pembina River through Sangudo. The design discharge for the Pembina River is 1270 m³/s.

The Pembina River has its source in the foothills of the Rocky Mountains. Flooding in the study area usually occurs as a result of summer rainstorm events in the upper watershed. High flows are most likely to occur in June and July but can also occur in August.

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

- [Sangudo 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.

Flood Hazard Study Details

Study Status	Final
Report Name	Pembina River at Sangudo Flood Risk Mapping Study
Report Author	Alberta Environmental Protection, Natural Resources Service, Water Management Division, Edmonton, Alberta
Report Date	September 1996

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.

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

Provincial Designation Details

Designation Status	Designated
Designation Date	21 October 1999

Related Information

Adjacent Studies	None
-------------------------	------