

# Bulletin 2024-14

June 19, 2024

## Monitoring and Preparing for Overland Flooding

Most of Alberta's precipitation and snowmelt occur during May and June, increasing the risk of flooding. However, flooding can occur anytime between early spring and late fall. Flooding over industrial sites can seriously affect the environment, particularly soils, and damage on-site structures, equipment, and pipeline crossings within watercourses or water bodies.

We remind licensees of their responsibility to take appropriate precautions to ensure public safety and environmental protection by minimizing the potential operational impacts of flooding hazards. All licensees must be aware of the potential for site and equipment damage from flooding and physically inspect and assess any sites and equipment that have or may potentially be affected. Licensees should have procedures in place for monitoring flood advisories, storm forecasts, runoff, and snowmelt.

If a state of local emergency (SOLE) is declared, licensees must comply with any evacuation order issued by provincial or local authorities. Once the SOLE or evacuation order has been rescinded or cancelled, comply with the provincial or local authority's re-entry process.

Please refer to the following information sources:

- [Alberta Flood Awareness Map Application](#)
- [Alberta River Basins](#)
  - [Alberta Rivers](#) (mobile app Google Play)
  - [Alberta Rivers](#) (mobile app Apple Store)
- [Alberta Weather Conditions and Forecast by Location](#)
- [Alberta Emergency Alert](#)
  - [Alberta Emergency Alert](#) (mobile app)
- [Flood Hazard Identification Program](#)
- [Flood Awareness Map Application](#)

inquiries 1-855-297-8311  
24-hour  
emergency 1-800-222-6514

- [Alberta Flood Services and Information](#)
- [Alberta Hazard Preparedness](#)

For more information on this bulletin or questions, contact our Customer Contact Centre by phone at 403-297-8311 (1-855-297-8311 toll free) or by email at [inquiries@aer.ca](mailto:inquiries@aer.ca).