

An aerial photograph of an emergency response site. In the center, a white trailer with its rear door open is parked on a grassy area. Several workers in orange safety gear are gathered around the trailer and a large orange container. To the right, a black utility vehicle is parked. In the foreground, a metal frame structure is visible. The background shows a paved road with orange traffic cones and a residential area with houses and trees. A body of water is visible on the left side of the image.

Emergency Response

IAMC Presentation – Emergency Response Overview

How Enbridge Responds to an Incident



- **Step 1: Incident Observation**

- The public; or
- Enbridge Employee; or
- Local First Responder; or
- Control Centre

- **Step 2: Region Contacted**

- Control Centre contacts regional 24/7 contact;
- Local first responders called

- **Step 3: Response**

- Source Control
- Regional on-call deploys Enbridge first responder;
- External agencies notified concurrently;
- Enbridge senior leadership notified;
- Emergency Response Plans and Incident Command System activated

- **Step 4: Strategic Support**

- Enbridge executive leadership notified as required

Alberta Incident Scenario for Full Scale Emergency Response Exercise



Mile Post 84

FICTIONAL SCENARIO

At 0537 Hours on April 12, 2022, the Enbridge Control Center recognized a pressure drop on Line 4 between Strome Station and Hardisty Terminal. The detection was immediately initiated and a complete shut down and isolation of the line was achieved within 13 minutes. The Control Center notifies the Prairie Regional On-Call Manager. Hardisty Pipeline Maintenance is called to investigate the area and confirmed the presence of crude oil migrating north towards Iron Creek through an unnamed contributory channel.

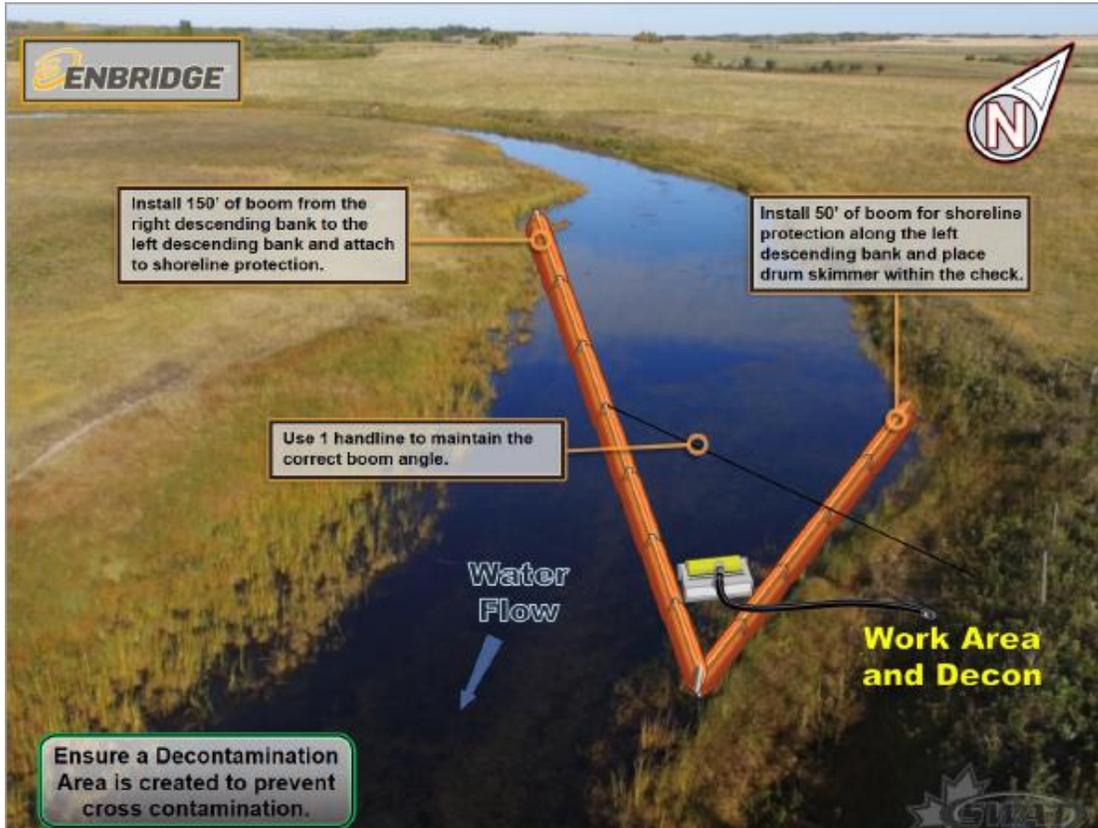
Alberta Incident Scenario Notifications



Internal Notifications	External Notifications
Control Center	First Responders/Hardisty Fire Department and Hardisty RCMP as required
Regional On-Call Management	Regulatory Notifications: Transportation Safety Board, Canada Energy Regulator, AB Environment and Dangerous Goods
Incident Management Team	Municipal Notifications: Towns of Hardisty, Lougheed, Killam, Strome and Flagstaff County
Executive Leadership as required	Notifications to Indigenous groups
	Spill Response Organizations – Western Canadian Spill Services Coop3 as required

Emergency Response Equipment Response

Alberta Incident Scenario



Collection point on Iron Creek created using river boom, shoreline pins, rope and a skimmer.



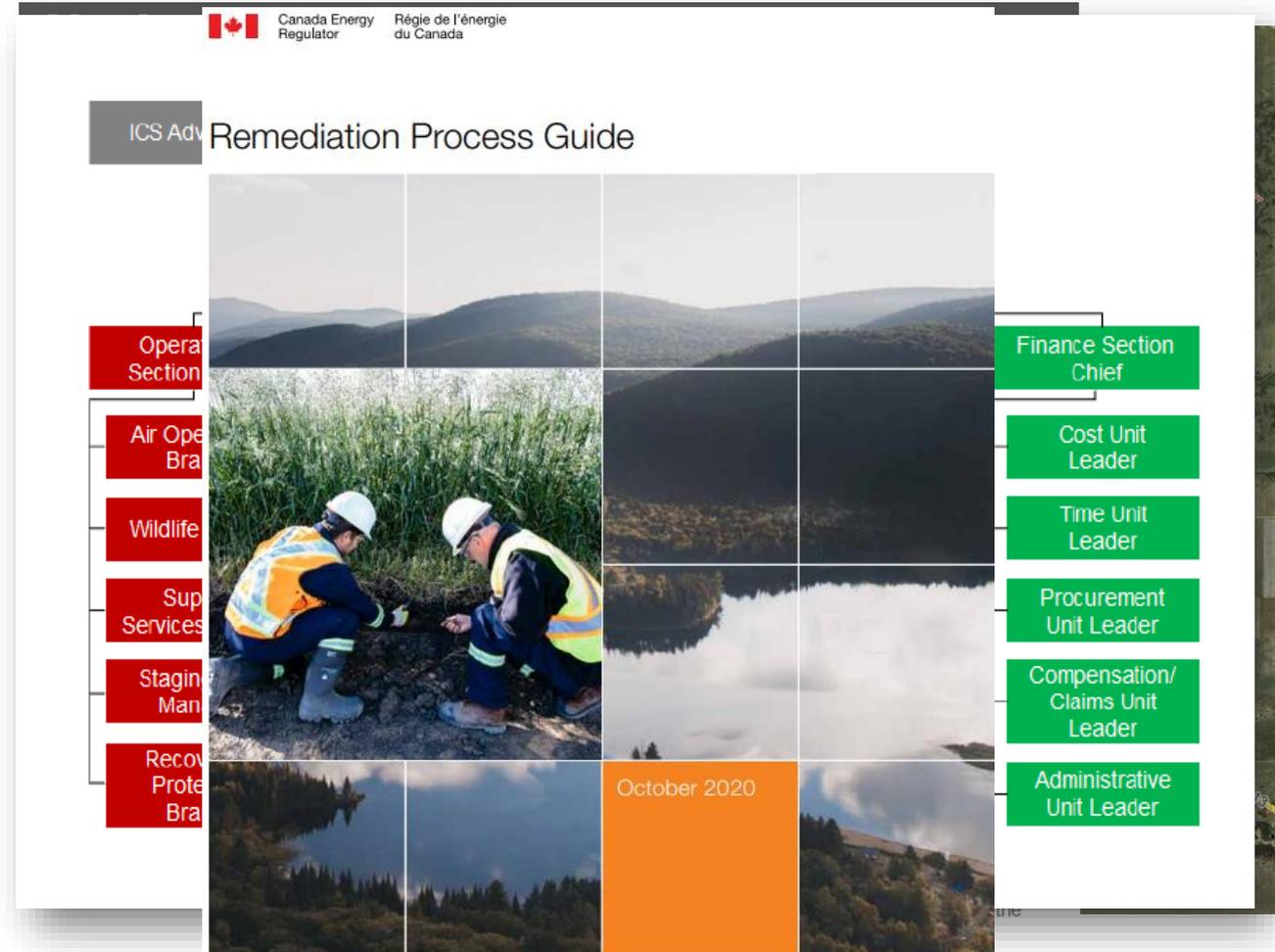
Emergency Response Trailer, found across the region.



Grooved Drum skimmer and pump.

How are Indigenous Nations, Governments and groups involved in the response?

1. Scan for known areas of interest to Indigenous groups to assist in planning & tactics (based of TLU studies, cultural walks, Line 3 Engagement)
2. Notifications to all Indigenous groups (calls to those directly impacted)
3. Involvement directly in the response
 - Indigenous Monitors (through CER)
 - Indigenous participants embedded within Incident Command Structure
4. Remediation Process
 - Continue to monitor and remediate the site through the CER Guide
 - Includes Indigenous engagement



STEP 4

Initial Response Transition to Proactive Phase

