

## **Kaybob Area Incident – March 29, 2018 Update**

Actions taken between December 18, 2017 and March 29, 2018 to remediate the release included:

- Sampling and Monitoring:
  - Continued water sampling activities and field screening from selected areas as required
  - Obtained soil samples from excavation areas
- Water Management Activities:
  - The 2-9 injection facility was winterized for the season
- Wildlife Monitoring:
  - Continued monitoring for wildlife sightings
  - Checked and maintained wildlife deterrents
- Water Control and Containment:
  - Conducted ongoing inspection and maintenance of terrestrial barriers
- Remediation:
  - Successful completion of sediment remediation in unnamed tributary, pursuant to the Alberta Energy Regulator (“AER”) approved remediation action plan
  - Successful completion of soil remediation in the area beyond terrestrial barrier, pursuant to the AER approved remediation action plan
  - Constructed secondary containment berm within the terrestrial barrier as a contingency measure
  - Optimization and maintenance of the water recovery system by installing an additional extraction culvert and extending the existing collection trenches to enhance remediation

Subject to weather conditions, actions planned commencing April 1, 2018 include:

- Monitor and maintain containment barriers and trenches
- Conduct surface water, groundwater, and soil sampling and field screening from selected areas
- Actively control surface water infiltration to the site
- Continue to monitor for wildlife activity and maintain wildlife deterrents
- Continue to execute the approved remediation action plan for residual impacts
- Recommence recovering water for disposal into 2-9 injection facility