

## **Kaybob Area Incident Update: October 19, 2016**

Actions taken October 18<sup>th</sup>, 2016 included:

Continued focus on improving site access, water control, recovering fluids and collecting water and soil samples.

- Access:
  - Continued to grade and maintain primary access road to minimize damage to the road and minimize driving safety hazard
  - Continued inspections of the site
- Sampling:
  - Continued water sampling activities
  - Completed water profile grid of the electrical conductivity within pond areas
- Recovery, Containment and Waste Management:
  - Fluid continues to be recovered and pumped into onsite tanks, then transported for disposal at an approved waste facility
  - Fluids from new trench are now being recovered and tested
  - Inspected and maintained existing booms
- Wildlife Monitoring:
  - Wildlife crew continued to monitor for wildlife
  - Completed sweeps at spill perimeter for wildlife signs, game trails, beaver ponds and watercourse
  - Completed aquatic habitat inventory in downstream watercourse
  - Measure and monitor level of water at selected locations
  - Inspected and maintained flagging at beaver ponds
  - Continued to maintain snow fence
- Water Control:
  - Aqua dam is operational and is diverting freshwater from the release area
  - Extended initial trench to aid in dewatering the point of release to aid in the recovery of the failed pipeline section
- Other:
  - Trilogy continues to work to determine the cause of the leak and the volume of the spill

Subject to weather conditions, actions planned for October 19<sup>th</sup> include:

- Continue analytical updates from delineation and monitoring points (water and soil samples)
- Monitor and maintain both trenches and dispose of fluids recovered from trenches
- Complete the lining of the soil containment cell
- Conduct soil and water sampling and field screening from selected areas
- Inspect and maintain the booms
- Continue to recover fluids and haul to disposal site
- Continue inspections and surveillance, monitoring and divert wildlife, maintaining and improve fencing and bird deterrents. Continue water measurement and monitoring activities.