



AER Update on Imperial Kearn: February 8 – 15, 2024

Hello everyone,

I hope you have had a good week. Please find below, AER's weekly update.

In addition to our update, we would like to inform you that on February 14, the AER issued a notice of noncompliance to Imperial Oil for their failure to document daily visual inspections as required in their Operations, Maintenance and Surveillance (OMS) procedures. The noncompliance came to light during an inspection when our inspectors discovered areas of localized erosion and standing water on the dam within the lease boundary. The notice of noncompliance falls outside of the scope of the Environmental Protection Order (EPO).

As a precautionary measure, AER Dam Safety Engineer with an AER inspector conducted a comprehensive inspection of the area of concern, finding no critical safety deficiencies. While some areas of localized erosion and seepage were found, they are not considered compliance issues. Imperial's remedial efforts are underway. The dam is operating as expected and the integrity of the dam is not at risk.

If you have any questions, please reach out.

Wishing you all a well-deserved long weekend.

AER Highlights

- NODA, WETA, DP4 and WB3 areas were inspected by the AER on February 13
- The next inspection is February 22
- AER SMEs are currently reviewing the following documents:
 - Groundwater Delineation
 - Update to the Source Control and Containment Plan
 - Conceptual Site Model Interim Report - soil and groundwater reviewed and supplemental information requests (SIRs) were sent to Imperial on February 15