

Oil Sands Monitoring (OSM)

2016-2017 PROJECT PLAN SUMMARY

Project Name:	F1-1-4 Indigenous Monitoring and Science Coordination
Type of Project:	Indigenous Participation
Delivery Agent:	Alberta Environment and Parks
Project Contact:	Krista Tremblett (AEP) krista.tremblett@gov.ab.ca
Budget:	\$ 225,000

Project Description:

The 'Indigenous Monitoring and Science Coordination Program' supports the pragmatic engagement of indigenous communities in the oil sands monitoring program. This includes brokering, facilitating and coordinating relationships between scientists (i.e. lead project investigators, component leads) and indigenous communities (i.e. technical consultants, traditional knowledge coordinators, elders, Chief and Council) that is necessary to allow for:

- Actively engaging indigenous communities in scientific investigation (e.g. choosing or defining questions for study, collecting data, discussing results and asking new questions)
- The application of traditional knowledge to complement conventional scientific investigation.

Project Objectives:

- Align with and support the oil sands monitoring and science priorities and plans.
- Involve indigenous communities in oil sands monitoring, evaluation and reporting programs and activities.
- Apply traditional knowledge in oil sands environmental monitoring, evaluation and reporting programs and activities.

Key Outcomes:

- Realizing the inherent value of full indigenous community participation in oil sands monitoring activities
- Becoming a recognized leader in integrating scientific, traditional, and community knowledge to enhance our understanding of cumulative effects and state of environment in the oil sands region.

Geographic Scope:

The Oil Sands Area

Associated Data and Reports:

Historical Scan: Lessons Review and Assessment of Indigenous Engagement in JOSM (2012-2015)

Community Led Fish Monitoring Pilot Project – Quarterly Report

TEK Best Practices: guidelines