



ALBERTA INNOVATES

Research and Innovation Project – Knowledge Transfer Summary

Project Title:	Sustainable Water Management in the Athabasca River Basin Initiative
Project No:	2340
Project Lead:	Mike Nemeth, WaterSMART Solutions Ltd.
Partners:	Alberta Innovates, ATCO, Alberta Energy Regulator, Alberta Environment and Parks, Westmoreland Coal Company, Repsol Oil and Gas, Suncor Energy
Status:	Ongoing

Project Summary:

The Athabasca River Basin (ARB) Initiative is a collaborative project using an integrated modelling tool, and collaborative modelling process, to identify water management issues, assess strategies, and build resilience to future change. A diverse group of stakeholders, including indigenous groups, use the integrated modelling tool to inform dialogue and explore plausible effects of future change (e.g., landscape, climate, development) on water supply in the basin. This information is used to by the participants in the Initiative to develop practical water management, mitigation, and adaptation strategies. The project provides critical insight on water use and planning to those living in, working in, and managing water in the basin, including communities, government, and industry.

Outcomes:

None available.

Links:

<http://www.albertawatersmart.com/featured-projects/collaborative-watershed-management.html>

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