

# **Consolidation of existing groundwater quality data collected in western Canadian sedimentary basin**

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Compile a list of water wells built and operated by upstream oil and gas operators as potential candidates for adding to the Alberta groundwater observation well network.

## **Policy Issue**

Avoidance of groundwater and surface water contamination during development of unconventional oil and gas resources in the Western Canadian Sedimentary Basin.

## **Knowledge Gap**

Develop collaboration criteria for ESRD to track and define baseline groundwater conditions, building on a review and compilation of existing industry TDLs for groundwater withdrawals.

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