

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

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GL 15-WIPC-02

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.

[2015 Final Report](#)