

# Removing the Wellsite Footprint Phase II: Wetland Reclamation

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Specific objectives to be addressed by the road study include:

- Assessment of the practicality and effectiveness of partial fill removal for reclaiming a road
- Assessment of natural vegetation and ecohydrologic responses in the natural areas surrounding the road to fill removal from the road
- Assessment of active revegetation options to use on the excavated road surface in response to fill removal
- Develop understanding of requirements for re-establishment of hydrologic processes and connectivity after road reclamation
- Develop greater understanding of initial road construction effects by documenting before and after hydrologic and ecologic effects of road reclamation
- Provide cost estimates and feasibility analysis for road removal scenarios

## **Policy Issue**

Wetlands

## **Knowledge Gap**

wetland ecological valuation, effectiveness of wetland reclamation (function, habitat, hydrology) following a range of disturbance types (both semi-permanent and more temporary disturbances) and on a range of wetland types (permanent lakes and ponds, bogs, fens, peatlands)

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