



Indian and Northern  
Affairs Canada

Affaires indiennes  
et du Nord Canada

# FUEL STORAGE TANKS AND SOLID WASTE LANDFILL INVENTORY

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## Background

The Fuel Storage Tank and Solid Waste Site Management Framework Strategy was launched in May of 2006 with the goal of decreasing Indian and Northern Affairs Canada's (INAC) legal liabilities and protecting the health and safety of First Nations and the environmental integrity of reserve lands,



## Current INAC Inventory Project

In 2007/2008 the Alberta Region focused on the northern areas of the region.

- A total of 24 communities were assessed.
- 113 fuel storage tanks and 33 solid waste landfills were recorded.

In 2008/2009 the remaining 20 communities will be inventoried



# Current INAC Inventory Project

- TSAG will provide tank owners and operators with the information collected.
- Owners and Operators of fuel storage tanks will be required to register their storage tanks directly with Environment Canada.
- Owners/Operators are encourage to contact Environment Canada for additional advice.

<http://www.ec.gc.ca/st-rs/>



# INAC Liability for Fuel Storage Tanks

It is unlikely INAC has any legal liability for any fuel tanks in Alberta (ie: no custodial tanks)

INAC may work with the communities to address key infrastructure tanks:

- Water and wastewater treatment

- Power generation

- Schools

Funds will be prioritized through the capital plan



# Fuel Storage Tanks

## Scenario

**INAC does not own or operate the tank and the tank is not part of a key service such as school, waste/water treatment plant, or diesel power generator plant. Examples: Public Works Yards, Stores, Maintenance Facilities, Private Property (e.g. farms).**

INAC will not assume responsibility for the storage tank and these sites are not eligible for FCSAP funding. In the event there are contamination concerns, INAC will work with the community in order to address the site however the polluter pays principle will apply.



## Solid Waste Landfill

A solid waste landfill may or may not be a contaminated site.

If it is found to be a contaminated site, INAC will report the site in the Federal Contaminated Sites Inventory.

Depending on site specifics (e.g. non-operational and contaminated prior to 1998), landfills may qualify for FCSAP funding.



# FCSAP

## Developing Regional Priorities:

- A NCS classification score is assigned to each of the contaminated sites to support FCSAP priority ranking.
- Risk assessments and risk scoring of sites enable the development of government-wide Priority Lists of Projects



## Current Inventory

- There are 81 solid waste sites in the Alberta region. Currently 31 of these sites have undergone the initial assessment (2007/08).
- This year plan on completing the remaining sites.
- Additional assessment/inventory work will be completed in 2009/2010



# Solid Waste Landfill

Three year plan:

- In 2009/2010 the department plans on completing an assessment on five priority landfills
- In 2010/2011 and beyond additional priority landfill sites maybe added



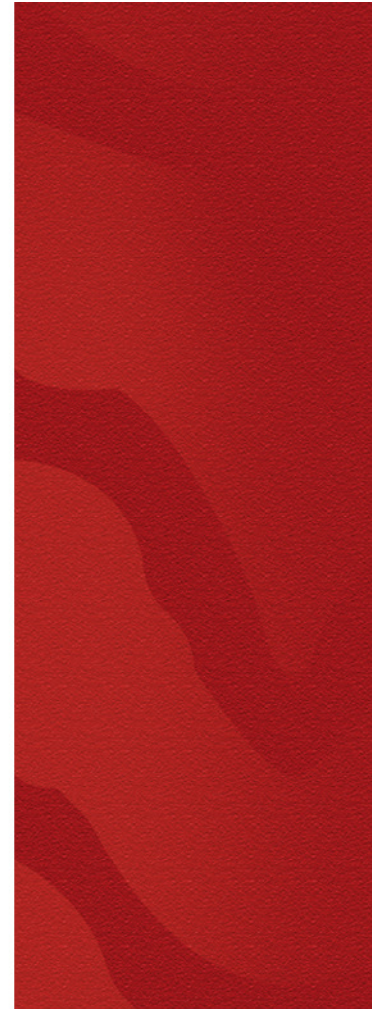


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- Thank you

- Questions?



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