



# Goose Bay Remediation Project

## Remediation Technologies Symposium 2010

October 21, 2010  
Banff Springs, AB



# Introduction

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# Background





# Technical Considerations

- **Estimated 10-15 M litres of free-product**
- **Majority of fuel >15 mbgs**
- **No applicable criteria for many areas (i.e. non-potable groundwater)**
- **Large amount of waste in hard to access areas, with sensitive ecological receptors**
- **Sites surrounded by wetlands, streams, and recreational areas**
- **Extreme temp. range: -35° C to +35° C a factor in design/operation of remedial systems**









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# Opportunities for Industry

- **Remediation System Design, Installation & Operation**
- **Chemical sampling and analysis**
- **Non-hazardous & hazardous waste removal**
- **Earthworks and drilling**
- **Construction / demolition**
- **UXO clearances**
- **Snow clearing; equipment repair & rental**
- **Accommodations & meals**





# Project Schedule

Sub-Project		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1.	MG / HRR											
2.	UTF											
3.	STF											
4.	LTF											
5.	SES Dumps											
6.	SES Stillwaters											
7.	CAA / MB / HAZ											
8.	Hydrants											
9.	UPL / NES / CDN											
10.	RCAF / Camps / DM											



# Questions?

**Craig Wells**

**Goose Bay Remediation Project Manager**

**Department of National Defence**



**101 Colonel By Drive, Ottawa, ON**

**613-943-7835**

**[Craig.Wells2@forces.gc.ca](mailto:Craig.Wells2@forces.gc.ca)**