



THURSDAY, MAY 1, 2008

## Thursday, May 1, 2008 Plenary Stream – FCSAP Update

LOCATION: GRAND BALLROOM ABCD

9:00 am - 10:00 am

### FCSAP Demand Forecast and Labour Impacts

Clayton Truax<sup>1</sup>, M.A.Sc., P.Eng., Shannon Campbell<sup>2</sup>,  
Grant Trump<sup>3</sup>

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<sup>2</sup>Human Resources and Social Development Canada, Sector  
Council Program Division

<sup>3</sup>Environmental Careers Organization (ECO) Canada

In the course of responsibly managing the thousands of suspected and known federal contaminated sites, it is crucial that the private sector be aware, to the greatest degree possible, of the scope of the issue. The purpose of this presentation will be to inform private industry of the potential requirement for environmental site assessment and remediation services based on funding requests to date to the Federal Contaminated Sites Action Plan (FCSAP). Further, an analysis of the potential labour demands including career types and numbers of opportunities associated with these future anticipated FCSAP projects will be presented. The assessment and remediation of contaminated sites offers the opportunity for development of capacity within nearby communities and skills within the Canadian environmental sector. A final component of the presentation will address possible solutions to the challenge of ensuring that there are sufficient people with the appropriate skills to meet the projected labour demands to assure a successful outcome to this important initiative.

10:30 am - 11:00 am

### The FCSAP Program: Overview and Progress

Lisa Keller, Environment Canada

This presentation will provide an overview the Federal Contaminated Sites Action Plan. The following items will be presented and discussed:

- Outline of the program objectives and criteria;
- Details of approved funding, project types and distribution across the country;
- Statistics related to various aspects of the program; and,
- Challenges and lessons learned.

11:00 am - 11:30 am

### Progress in Managing Federal Contaminated Sites

Steven Morgan, Office of the Auditor General of Canada

This presentation will provide an overview of what the Office of the Auditor General of Canada (OAG) found in the follow-up audit of the management of federal contaminated sites.

In this audit, the OAG examined progress made by Fisheries and Oceans Canada, the Department of National Defence, Environment Canada, Indian and Northern Affairs Canada, the Treasury Board of Canada, Secretariat and Transport Canada in implementing selected recommendations and addressing key observations made in prior audits with respect to managing selected aspects of federal contaminated sites. The audit included progress to: provide central leadership; determine and report on costs; make a firm commitment and an action plan; and, identify and assess known contaminated sites under their responsibility. The OAG also examined the status of regulations that Environment Canada was developing that would help reduce contamination caused from spills or leaks from petroleum storage tanks.

*All presentations will be delivered in English, unless noted otherwise.*

**THURSDAY, MAY 1, 2008**

12:30 pm - 1:15 pm

**Closing Keynote Address:  
Integrating Sustainability and the  
Project Life Cycle System**

Dirk van Zyl, Ph.D., P.E., University of British Columbia

Communities and other stakeholders expect that sustainability concepts and approaches be incorporated in the development of all projects, green field, brown field and remediation. This can be accomplished by developing project goals and criteria from a sustainability perspective. The proposed life cycle system integrates: life cycle knowledge base, life cycle costing, technology for environmental protection, community engagement, decisions and policies and risk assessment and management. This presentation will show explore the integration of sustainability and the project life cycle system.

2:00 pm - 5:00 pm

**Site Tours**

Locations:

- Pacific Place, courtesy of Dillon Consulting Limited
- 1311, 1321 and 1350 West 1st Street in North Vancouver, courtesy of Quantum Murray LP, in collaboration with BC Rail Properties Ltd. and Piteau Associates Engineering Ltd.

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