

**RECAP: Environmental PD Stream
2010 APEGBC Conference and AGM
October 20 to 23, 2010 in Whistler, BC**

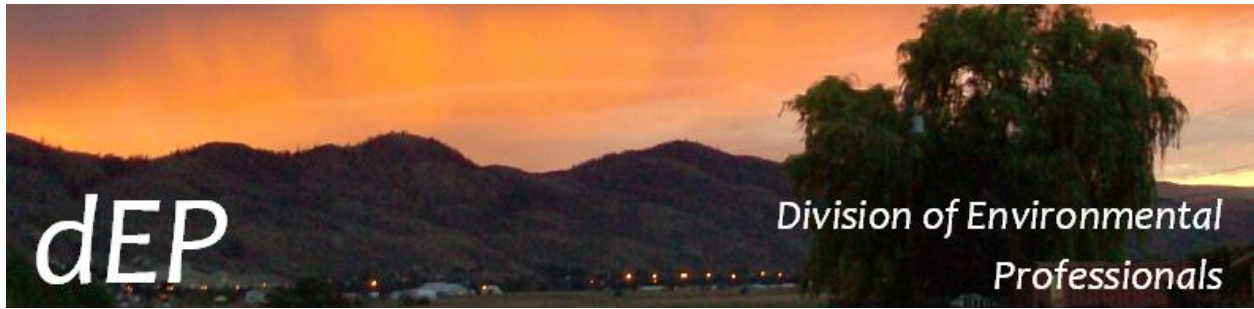
DEP coordinated a field tour and a day of environmental professional development events at the APEGBC Conference in October. The field tour presented recent sustainable infrastructure and facilities improvements within the Whistler area on October 20, 2010. The tour was provided by Mr. James Hallisey, PEng, Manager, Environmental Projects for the Resort Municipality of Whistler. Tour stops included, waste water treatment plant upgrades, new composting facility, district energy system; and, solar and geothermal systems at the Meadow Park Sports Centre.

DEP coordinated a full day of environment related professional development seminars that included:

- *Ecological Impacts of Climate Change – Becoming More Climate Resilient*
Fred Bunnell, University of British Columbia
- *Impacts of a Warmer Climate on British Columbia Water Resources*
John Clague, PGeo, Simon Fraser University
- *Assessing the Engineering Vulnerability of Climate Change*
Brent Burton, PEng, Metro Vancouver
- *BC's Climate Action Plan*
Lee Thiessen, BC Ministry of Environment
- *Responding to the Global Warming Challenge: Economic and Engineering Opportunities in Canada*
Tom Pedersen, Pacific Institute for Climate Solutions
- *Exciting Opportunities in the Greenhouse Gas Market for Engineers and Geoscientists*
Nelson Lee, PEng, EBA Engineering Consultants

PDFs of these presentations can be found on the APEGBC website:
<http://www.apeg.bc.ca/ac2010/prodev/environmental.html>

The DEP would like to thank all of the presenters for their contributions and assistance in making our professional development events a great success. We would also like to thank Paul Wilson, P.Geo., Eng.L, for his hard work in coordinating the well-attended Environmental PD stream.



Climate Change Task Force Report Review Update

In Spring 2010, the DEP with the help of 14 of its members undertook a review of the Climate Change Task Force (CCTF) Report. The DEP was in general agreement with the CCTF report recommendations and provided a detailed discussion and recommendation to APEGBC Council. The CCTF report, CCTF Terms of Reference, and feedback received from the DEP and other committees/divisions is provided on the APEGBC website: <http://www.apeg.bc.ca/ppractice/climatechange.html>

DEP Executive and Volunteers

The DEP Executive consists of a small but dedicated group of individuals:

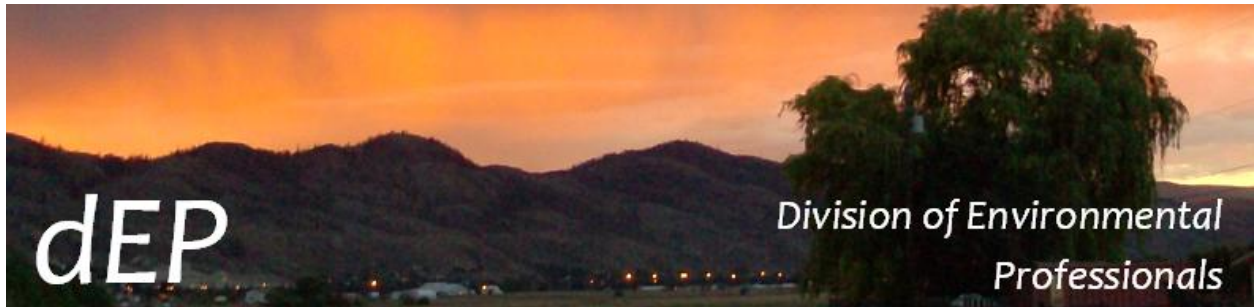
Chair	Bryan Brassington, P.Geo., TELUS
Vice Chair	Rob Marsland, M.Sc., P.Eng., Marsland Environmental Associates Ltd.
Treasurer	Paul Wilson, M.Sc., P.Geo., Eng. L., Thurber Engineering Ltd.
External Liaison	Vijay Kallur, M.Sc., P.Eng., SNC Lavalin Environment Inc..
Member-at-Large	Lesley Reid, M.Eng., P.Eng., AECOM
Member-at-Large	Leilah Tate, P.Geo., Sage Resource Consultants Ltd.
Member-at-Large	James Spankie, P.Eng., Canfor Pulp
Member-at-Large	Sheryl Cumming, EIT, Levelton
Member-at-Large	Joao Sarmiento, GIT, Allnorth Consultants
Secretary	Currently Vacant
Communications	Currently Vacant



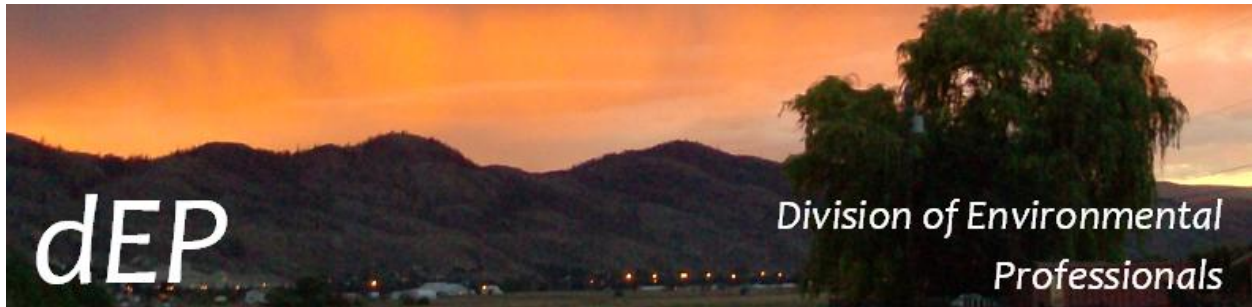
We would appreciate any feedback you want to provide on the DEP or issues related to practicing in the environmental fields. If you have been looking for a way to get involved in the APEGBC or working to strengthen the fields of environmental engineering and environmental geosciences, we would value your time and service. We are currently looking for a few more members to assist our executive as Members-at-Large, Secretary or Communications Lead.

To get involved please contact dep.apegbc@gmail.com.

Upcoming Professional Development Events



Date	Location	Event Website Link
December 3, 2010	Vancouver, BC	FEM and CFD - Engineering Modeling Methods Seminar.
December 3, 2010	Victoria, BC	Advanced Modeling and Water Master Planning Seminar.
December 6 - 7, 2010	Toronto, ON	Conference on Environmental, Social and Governance (ESG) Issues.
December 9, 2010	Vancouver, BC	Vancouver Branch Breakfast Seminar - "Nutrient Recovery from Wastewater: a Sustainable Solution".
January 14, 2011	Vancouver, BC	Advanced Modeling and Water Master Planning Seminar.
January 21, 2011	Burnaby, BC	Wind Power - Technology and Design Seminar.
January 24, 2011	Vancouver, BC	Opportunities for Engineers in the Greenhouse Gas Market Seminar.
January 24, 2011	Vancouver, BC	Regulatory Drivers & Associated Requirements in the Greenhouse Gas Market Seminar.
January 28, 2011	Burnaby, BC	Solar Power - Technology and Design Seminar.
February 16 and 17, 2011	Vancouver, BC	Beyond Data: A two-day contaminated sites investigation and interpretation workshop.
February 18, 2011	Vancouver, BC	MoE Regulatory Update
February 25, 2011	Prince George, BC	Stormwater Modelling Seminar.
March 1 and 2, 2011	Toronto, ON	Beyond Data: A two-day contaminated sites investigation and interpretation workshop.



Date	Location	Event Website Link
March 3 and 4, 2011	Toronto, ON	Contaminated Sites Risk Assessment Workshop: Fundamentals and Beyond: Better Risk Assessments Give Better Results
March 16, 2011	Vancouver, BC	FEM and CFD - Engineering Modeling Methods Seminar.
March 25 - April 8, 2011	Victoria, BC	Greening Energy: Clean Energy for your Home, Office and Community.
April 14 and 15, 2011	Vancouver, BC	Sediment Seminar
April 14, 2011	Vancouver, BC	Groundwater Resources: Assessment, Monitoring, Modeling and Management in British Columbia Seminar.
June 1 to 3, 2011	Vancouver, BC	Soil Vapour Workshop, Contaminated Sites Risk Assessment Workshop: Fundamentals and Beyond: Better Risk Assessments Give Better Results, and Risk Symposium
June 14 - 16, 2011	Costa Rica	GLOBE 2011.
August 21 - 25, 2011 <i>Sunday</i>	Seattle, WA	The 2011 International Conference on Ecology & Transportation.
November 27 - December 1, 2011	Cancun	Fray International Symposium On Processing In A Clean Environment.
March 14 - 16, 2012	Vancouver, BC	GLOBE 2012.

Please forward any future professional development events you are attending, know about, or are helping to set up to us at dep.apegbc@gmail.com.