

Mine Reclamation in a Changing World

The reclamation process in mining starts at the mine application stage.

It includes planning removal of buildings and waste; controlling issues like acid-rock drainage and metal uptake, as well as re-vegetation of the site. The Mines Act (1969) and the Health, Safety and Reclamation Code for Mines in BC specifies a number of reclamation requirements, including; soil salvage, re-contouring of disturbed surfaces, erosion control, re-establishment of land capability and productive capacity, ecological risk assessment and monitoring programs to document success. MEM's aim for reclamation at closure is for ecological restoration.



Anne Moody, M.Sc., R.P.Bio., P.Ag.
*Senior Reclamation Scientist
BC Ministry of Energy and Mines (MEM)*

Anne Moody is a plant ecologist with an extensive background in environmental assessment and vegetation research throughout British Columbia. Her ongoing focus has been the establishment of vegetation in extreme environments and she has a lengthy background in the propagation and cultivation of native plant species for research and restoration purposes. In 1995, she was a co-recipient of the International Erosion Control Association's "Grand Environmental Achievement Award" for innovative restoration



practices that used vegetation to control wind generated dust storms in the draw-down zones of BC Hydro reservoirs.

Anne currently holds the position of Senior Reclamation Scientist/Inspector with the Ministry of Energy and Mines, Permitting Branch, Victoria. She is responsible for oversight of all reclamation related activity

in the province, in mines of all kinds, and all stages. Her main responsibility is with major mines, from permitting to closure.

Anne holds a M.Sc. in Plant Science from UBC and is proud to be a professional agrologist accredited by the BCIA.

Saturday, April 26, 2014 Four Seasons Hotel Vancouver

Registration: **9:30 am** Presentation: **10:30 am**

Arbutus Ballroom, 791 West Georgia Street, Vancouver, BC

To March 28 (noon) **BCSLA Members** and their guests: **\$45.00 / Non-members: \$55.00**

March 29 and after / **BCSLA Members** and non-members: **\$60.00**

(Prices include lunch. 5% GST is additional.)

Please return completed form along with payment to the BCSLA office by mail to #110, 355 Burrard Street, Vancouver, BC V6C 2G8, by email to office@bcsla.org, or by fax to **(604) 681-3394**. For more information please call the BCSLA office at (604) 682-5610.