

2002, he worked with scientists from UBC, the B.C. Ministry of Forests, and Fisheries and Oceans Canada to organize an international symposium on "Small Stream Channels and Their Riparian Zone: Their Form, Function and Ecological Importance in a Watershed Context." In conjunction with that symposium, Moore helped organize a technical workshop that brought together leading scientists from the Pacific Northwest to define the state of knowledge applicable to riparian management. This process continues, and a follow-up workshop is planned for the near future.

Through these and other research and extension activities, Moore hopes to contribute to the development of a science-based set of riparian management standards.

Moore's academic interests are reflected in what he does outside the office. Active in the environmental movement since the 1980s, he has served on the Board of the B.C. Chapter of the Canadian Parks and Wilderness Society. Lately, he has shifted his service activities to the academic community, and is currently the President of the Canadian

Geophysical Union, Hydrology Section. Even Moore's hobbies seem to reflect his interests in water, snow, ice, and the environment—he enjoys skiing, sea kayaking, and back-country adventures. ~

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Update

Web-based Resources

Canadian Agricultural Science Providing Global Water Solutions

Canada placed second behind Finland for having the best quality water, according to the United Nations (UN) report, "Water for People, Water for Life," published earlier this month. The report ranked 122 countries based on the quality of water, and each country's ability and commitment to improve the water quality situation.

http://www.agr.gc.ca/cb/wwd/news_e.html

Statistical Methods in Water Resources

Download free of charge - 11 MB for the full report or by individual chapter. 523 pages total. Statistical Methods in Water Resources, Chapter A3 by D.R. Helsel and R.M. Hirsch. U.S. Geological Survey, Techniques of Water-Resources Investigations Book 4.

<http://water.usgs.gov/pubs/twri/twri4a3/>

Community Mapping Network

The "Maps and Databases" section is really useful for details about B.C. regions.

<http://www.shim.bc.ca/>

Structure Design

"Shoreline Structures Environmental Design Guidelines: A Guide for Structures along Estuaries and Large Rivers"

This recently published document is part of the DFO stewardship series.

http://www.stewardshipcentre.bc.ca/sc_bc/main/index.asp?sProv=bc

Watershed Training

Online training is available through the US Environmental Protection Agency Watershed Training Academy:

<http://www.epa.gov/owow/watershed/wacademy/>

See the new slideshow from the Center for Watershed Protection on why watersheds matter, the impacts of impervious cover, and what communities can do.

<http://www.cwp.org/water.htm>

A number of additional slideshows can be viewed on the Web at:

<http://www.stormwatercenter.net/>

Culvert Removal and Replacement Resources:

Oregon Fish and Wildlife Office guidelines to assist with culvert-related endangered species consultation requirements

Geomorphologic Impacts of Culvert Replacement and Removal:

Avoiding Channel Incision, by Janine Castro

<http://www.r1.fws.gov/jobs/orojitw/document/pdf/guidelines/culvert-guidelines.pdf>

Culvert guidelines should be used to complement the Oregon Road/Stream Crossing Restoration Guide:

<http://www.dfw.state.or.us/odfwhtml/infocntrfish/management/fishpassage.html>

New Journal Release: Journal of Geomorphology

Wood in Streams Focus Issue, Volume 51, Issues 1-3.

<http://www.elsevier.com/locate/geomorph>

UPDATE

Workshops and Events

May 5-7, 2003

Soil Bioengineering.
Castlegar or Deadman Creek
Malaspina Fisheries & Aquaculture
Extension Department:
<http://web.mala.bc.ca/faep/crssched.htm>

May 5 - June 6; June 2 - July 4; June 16 - July 19, 2003

Fisheries Field Technician Certificate Program (FFTCP)
North Vancouver, Gitanyow, Port Hardy,
or Dawson City.
Malaspina Fisheries & Aquaculture Extension
Department
<http://web.mala.bc.ca/faep/crssched.htm>

May 2-4, 2003

Wetlandkeepers Course
Penticton. BCWF.
<http://www.bcwf.bc.ca/programs/wetlands/wetlandkeepers.html>

May 10-14, 2003

**Canadian Geophysical Union, 29th
Annual Scientific Meeting**
Banff, Alberta.
<http://www.ucalgary.ca/~cguconf>

May 16-18, 2003

**Northern Exposure, Workshop 2003.
Pacific Streamkeepers Federation.**
Terrace, BC
<http://www.pskf.ca/workshop/index.html>

May 20, 2003 or May 22, 2003

**Case Studies of Innovative/Alternative
Road Construction Techniques and Costs**
Forestry Continuing Studies Network.
Abbotsford, or Vernon.
<http://www.fcsn.bc.ca/>

May 24, 2003

"Celebrating the Peace A Forum in Recognition of the International Year of Freshwater"
Moberly Lake Lodge. An opportunity for the general public, stewardship groups, First Nations, government and industry to share information about watershed activities in the Peace River basin.
E-mail: coordinator@peacriverwatershed.ca

May 22-23, 2003

Stream Crossing Assessment.
North Vancouver BC
<http://web.mala.bc.ca/faep/StreamCr.htm>

May 26-28, 2003

Soil Bioengineering.
North Vancouver BC
<http://web.mala.bc.ca/faep/SoilBio.htm>

May 27: Vancouver May 29: Prince George

The mysteries of operational trials unravelled

FCSN and FORREX–Forest Research Extension Partnership, in partnership with the UBC Alex Fraser Research Forest, the B.C. Ministry of Forests, and Lignum Ltd., presents a workshop on designing and implementing an operational trial.
<http://www.fcsn.bc.ca/>

May 22, 2003

Biology of Red Alder
Campbell River
<http://www.mala.bc.ca/www/ForestEx/CORSLIST.HTM>

May 27 - June 1, 2003

53rd Annual Canadian Association of Geographers Meeting
Victoria, BC.
<http://www.geog.uvic.ca/cag2003acg/>

June 8 to 10, 2003

3rd Canadian Conference on Geotechnique and Natural Hazards
Edmonton, Alberta
<http://www.geohazards2003.eba.ca/>

June 10-13, 2003

The World Summit on Salmon, Speaking for the Salmon Workshop
Simon Fraser University.
Vancouver, BC
<http://www.sfu.ca/cstudies/science/salmon.htm>

June 11-13, 2003

56th Canadian Water Resources Association (CWRA) Annual Conference, Water Stewardship How Are We Managing?
Vancouver, BC
<http://www.cwra.org/>

June 16-20, 2003

North American Forest Ecology Workshop
Corvallis, Oregon
<http://outreach.cof.orst.edu/nafew/>

June 19-22, 2003

Back to our GRASSroots: The Building Blocks of a Healthy Grassland Ecosystem
Workshop-based with field trips to Churn Creek Protected Area.
Grasslands Conservation Council of BC
Big Bar Guest Ranch, Clinton BC
<http://www.bcgrasslands.com> or
Taylor Zeeg at 250-374-5787

June 22-25, 2003.

Agroforestry and Riparian Buffers for Land Productivity and Environmental Stability
Oregon State University College of Agricultural Sciences, OSU College of Forestry and the Association for Temperate Agroforestry (AFTA).
Corvallis, Oregon
<http://www.missouri.edu/~afta/8thconference.htm>

June 22-25, 2003

Partnerships for Restored Okanagan Basin Habitats: Making Aquatic Ecosystem Connections.
Penticton, BC
Jillian at (250)707-0095 or
jtamblyn@syilx.org

June 26-27/2003

Fish Identification Course
Prince George, BC
Malaspina Fisheries & Aquaculture Extension Department.
<http://web.mala.bc.ca/faep/crssched.htm>

June 28-30, 2004

Riparian Ecosystems and Buffers: Multi-scale Structure, Function, and Management
American Water Resources Association. The Resort at Squaw Creek Olympic Valley, CA. Summer Specialty Conference. Call for Abstracts in November 2003. Abstracts due January 30, 2004. For more information, go to <http://www.awra.org>

July 3-6, 2003

The Leading Edge: Stewardship and Conservation in Canada
University of Victoria.
Victoria, BC
<http://www.stewardship2003.ca>

July 20-24, 2003

10th North American Forest Soils Conference
Sault Ste. Marie, Ontario
<http://www.fs.fed.us/forestsoilsconference/>

July 20-26, 2003

2003 Wetlands Institute: Working and Playing in Wetlands
100-Mile House, BC
Lisa Mose at (250) 354-1088 or
wetlands@netidea.com

Sept 21-28, 2003

XII World Forestry Congress: A Focus on Forests
Quebec City, Quebec
<http://www.cfm2003.org/>

Oct 29 - Nov 1, 2003

20th Annual meeting of the Aquaculture Association of Canada
Victoria, BC
<http://web.mala.bc.ca/faep/AC2003.htm>

Feb. 25-27, 2004

56th ABCPF Forestry Conference & Annual General Meeting
Vancouver, BC
<http://www.rpf-bc.org/agm.html>

May 2-6, 2004

Fourth World Fisheries Congress
Vancouver, BC.
<http://www.worldfisheries2004.org/>