

Carol A. Wallace P. Geo.
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EDUCATION

- Bachelor of Science**, University of Calgary, April 1991
Geology Major

- Terrain Mapping Course**, Continuing Studies
University of British Columbia, 1995

- Forest Road Deactivation**
BC Forestry Continuing Studies, Nov. 1995

- Forest Road Construction Practices and Procedures**
BC Forestry Continuing Studies, Jan. 1996

- Channel Assessment Procedure**
BC Forestry Continuing Studies, July 1997

- Soil Bioengineering**
BC Forestry Continuing Studies, June 1998

- Mountain Streams Workshop**
O'Conner Environmental Inc, Aug. 1998

- Advanced Road Deactivation**
Forestry Continuing Studies Network, June 2000

- Advanced Snow Avalanche Mapping Course**
BC Forestry Continuing Studies, June 2002

WORK EXPERIENCE

1995-PRESENT Carol Wallace Consulting

- Project coordinator for the MoF Nelson Region- Landslide Attributes Study (1996-2001)
- Alluvial fan mapping project for Regional District of Central Kootenay, and the Ministry of Water, Land and Air Protection (2003).
- Project coordinator for Landslide Runout Study completed for the Forest Sciences Centre, University of British Columbia (2002).
- Avalanche hazard mapping for Tembec Forest Industries (HCV4).
- Road Deactivation, Drainage plan, Level D reconnaissance mapping, Level B terrain mapping, Level A detailed assessments for blocks and roads for Tembec Industries Ltd., Kalesnikoff Lumber, Kaslo and District Community Forest Society, Harrop-Procter Community Forest, and the Ministry of Forests Small Business Program.
- Subcontractor for Apex Geoscience Consultants Ltd., Forterra Consultants Ltd., Kootenai Nature Investigations and William H. Wells Consulting.

Project areas include: Reconnaissance hazard (Level D) mapping; Dutch Creek, Findlay Creek and Bighorn Creek, Dewar Creek, Pyramid Creek, East Wigwam, Akamina, Sage, Upper Flathead, Lodgepole, Fenwick, TFL 14, Bloom-Ward, Schroeder Face, Glacier Creek, East Shore of Kootenay Lake, Rover Creek, Dodge Creek, Buckworth Creek, Monk Creek, Blazed Creek.

Terrain mapping (Level B); Harrop-Procter, Matthew Creek, Kaslo Community Forest. Smallwood Creek, Arrow Creek, Sullivan Creek and Rover Creek.

Detailed assessments of proposed blocks and Roads (Level A); Yahk Creek, Palmer Creek, Soowa Mountain, Gilnockie, Dewar, Hellroaring, Angus, and Ministry of Forests Small Business-Cranbrook District.

Road deactivation: Kid Creek, Matthew Creek, Selous Creek, Dewar Creek, Perry Creek.

**MAY - JUNE 1995 Assistant Geomorphologist
Ministry of Forests - Nelson**

Field checking, air photo interpretation, and final map preparation of terrain and landslide hazard maps for Kootenay Lake and Invermere Forest District Highway Corridors.

**1992-1994 Geologist
Canada/Yukon Geoscience Office**

Fieldwork involving 1:50 000 scale regional bedrock mapping of Proterozoic stratigraphy in the Wernecke Mountains, northeastern Yukon. Responsible for preparation and organizing field supplies and logistics, compiling data for reports, drafting of geologic maps and cross-sections.

**SUMMER 1991 Geological Assistant
Geological Survey of Canada
Supervisor: Gerald Ross**

Stratigraphic and structural bedrock mapping of the Proterozoic Horse Thief Creek and Windermere groups in the western Rocky Mountains, Selkirks, and Bugaboos in British Columbia. Duties included organization of camp supplies, measuring stratigraphic sections in bedrock, and lithochemical sampling.

OTHER SKILLS AND QUALIFICATIONS

Member in good standing with the B.C. Association of Professional Engineers and Geoscientists.

Member of the Division of Engineers and Geoscientists working in the Forest Sector (DEGIFS).

WCB Level 1 first aid

Level 1 Certification -Canadian Avalanche Association

Canadian Avalanche Association- Affiliate Member