

VALENTIN HENRY SCHAEFER

PROJECT DESIGN AND COORDINATION

BC Ministry of the Environment/University of Victoria. 2009. Northern Mountain Caribou Population Dynamics Study.

BC Ministry of the Environment/University of Victoria. 2009. Second Growth Strategy for Species at Risk Management.

BC Ministry of Energy, Mines and Petroleum Resources. 2005-2009. Grasses of Northern Interior BC. Resource for ecological restoration with appropriate grass species and techniques.

University of Victoria. 2007-2008. Natural Features Study and Campus Tree Inventory. GPS referencing of plant associations, specimen trees, streams and other natural features of Gordon Head Campus with recommendations for ecological restoration and management.

BC E-Team and other partners. 1996 - present. Green Links. A program to increase biodiversity and the viability of environmentally sensitive areas in the city.

Vancouver Foundation, Job Creation Partnership Program. 2002. Nature's Services. Promoting the cumulative benefits of biodiversity in small spaces such as backyards in maintaining environmental quality in cities.

Job Creation Partnership Program. 2002. Special Places. Documenting extent and biological value of special use lands such as cemeteries, golf courses and university campuses in cities.

BC Ministry of Advanced Education, and Centre for Curriculum Transfer and Technology. 2002. BC Environmental Field Schools Reference Catalogue.

BC Ministry of Advanced Education, and Centre for Curriculum Transfer and Technology. 2000. BC Graduates are Good for Business (inventory of environmental programs and specializations in BC).

Gravel Pit Operators. 1999-2005. Habitat restoration in aggregate mining sites in Coquitlam, BC.

Greenhouse Operators and Delta Farmland and Wildlife Trust. 2000. Hedgerow habitat inventory, design and creation.

Environment Canada, Action 21. 1997-98. Green Links native plant propagation. A program to have native plants raised in schools, including a curriculum on the species and ecosystem values they provide.

Real Estate Foundation of BC. 1998. WEL-USE, a GIS online land use database.

BC Ministry of Skills, Training and Labour. 1996. Design and production of Post-secondary Curriculum - Environmental Information Systems - Home Based Instructional Module.

Burrard Inlet Environmental Action Program. 1995. Development of an EcoTour Kit for Burrard Inlet.

Environmental Partners Fund. 1991-95. Restoration of Camosun Bog and Urban Ravine Clean-up and Enhancement. Supervision of the Vancouver Natural History Society contribution to the bog restoration - groundwater sampling, monitoring of sphagnum spread, transplanting of sphagnum and removal of overgrowth. The partnership was with the Greater Vancouver Regional District Parks. Supervision of clean-up of 25 urban ravines and enhancement of Renfrew Ravine, Vancouver, and Miller Ravine, Coquitlam. The partnership was with the Douglas College Institute of Urban Ecology.

BC Ministry of Environment, BC Ministry of Skills, Training and Labour, and BC Centre for Curriculum Development. 1994. Coordinated production of Post-secondary curriculum - "Perspectives on the Environment: Creating a Sustainable Society."

Challenge '93, '94. 1993-1994. Produced a description of urban habitats.

Challenge '89. 1989. Produced a citizen's guide outlining what an individual can do in the home to protect the environment - solid waste, liquid waste, pesticides, toxic chemicals, and air quality. With A. Peacock.

Canada Works. 1988. History, policy manual and archives of the Federation of BC Naturalists.

Challenge '87. 1987. Environmental Issues in the Lower Mainland of British Columbia. Review of land use, waste disposal, toxic chemicals, water quality, and air quality. With A. Peacock and D. Wilson.

Job Development (CEIC). 1986. Joint supervisor under a grant to Greater Vancouver Regional District. Acted as consultant throughout 1-year Naturalist Training Program. Coordinated the production of a training package to be distributed across Canada. With J. Switzer.

Challenge '86. 1986. A Nature Guide to Urban Parks. Described natural history of 16 urban parks east of Vancouver, including 80 nature activities suitable for children. With A. Peacock.

Vancouver Centennial Commission. 1986. Production of pamphlet on natural history of selected lands entitled: "The Living Natural History of Vancouver.

Public Conservation Assistance Fund. 1984. Clean-up of Maplewood Mudflats. Obtained funding and arranged for volunteer labour by KATIMAVIK and the Vancouver Natural History Society.

Challenge '85. 1985. The Natural History of New Westminster. Located undeveloped natural areas in the city and conducted a brief biophysical inventory of each. With A. Peacock.

Canada Works. 1985. A Biophysical Inventory of Burnaby Lake Regional Park. Categorized and mapped vegetation. Project developed in conjunction with the Greater Vancouver Regional District. With A. Peacock.

Canada Works. 1985. Biophysical Inventory of Belcarra Regional Park

Underwater Marine Park. Species and community identification of intertidal/subtidal organisms in the area of a proposed underwater marine park for Belcarra. Project developed in conjunction with the Greater Vancouver Regional District. With A. Peacock.

Environment 2000 - Environment Canada. 1984. The Natural Environment of Deer Lake. Complete survey of vegetation, bird life, fish, and plankton of Deer Lake, Burnaby, BC Project formulated in conjunction with the Municipality of Burnaby's Planning Department and Department of Environmental Health for the purpose of lake management. With A. Peacock.

for the Naturalist. Instructional Media Services, Douglas College. 28 mins.