

Environnement Environment Canada Canadian Wildlife

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Annual British Columbia **Conservation Areas** Summary Report 2013

British Columbia NGO Conservation Areas Database Technical Working Group

November 28, 2014

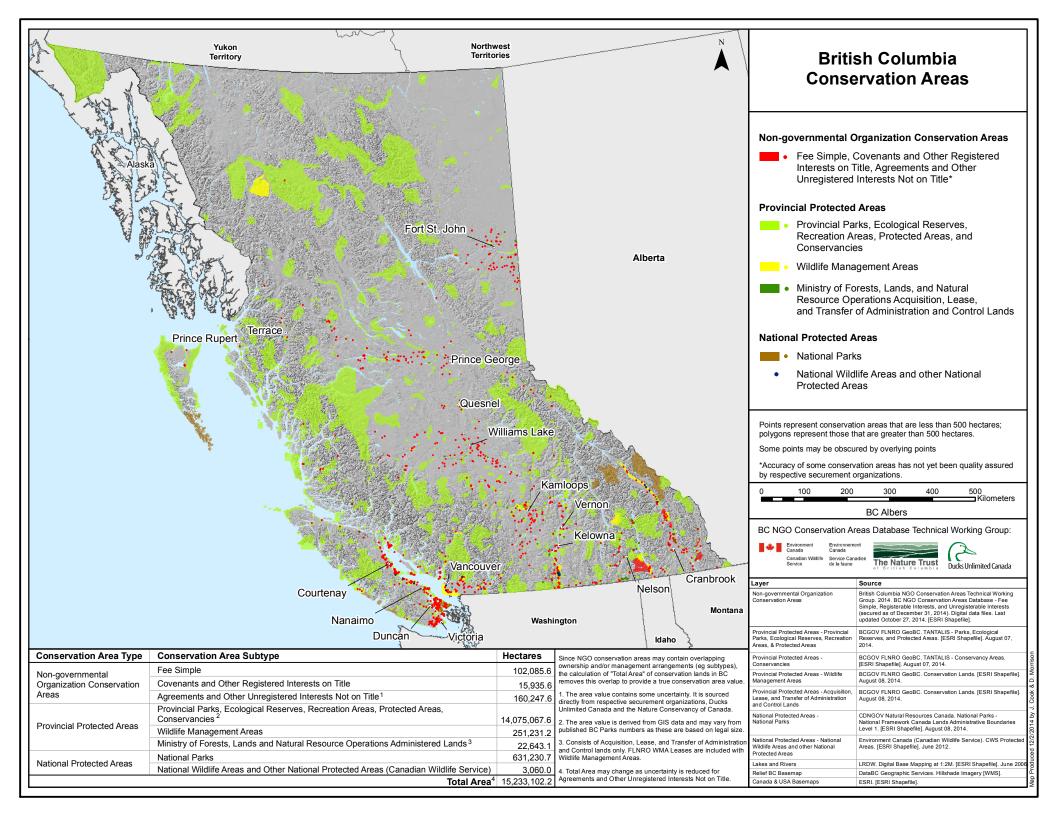
About the BC NGO Conservation Areas Database:

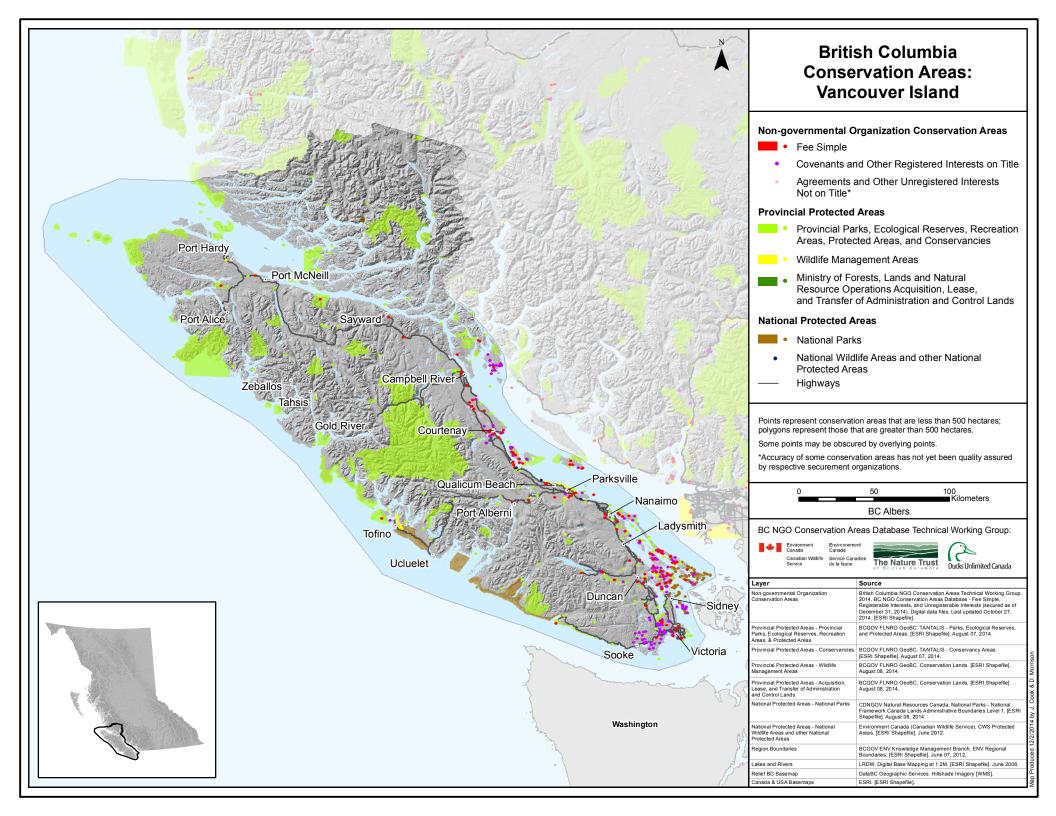
Conservation partners have collaborated for a number of years as part of the British Columbia Non-governmental Organization (BC NGO) Conservation Areas Database Working Group to develop a comprehensive, standardized inventory of British Columbia's non-governmental conservation areas (also known as private conservation lands). These areas include properties designated as Fee Simple, Registerable Interests, and Unregisterable Interests and complement the inventories created by the Federal and Provincial Governments for federal and provincial protected areas. The BC NGO Conservation Areas Database was developed from cadastral mapping of legal parcels by local governments. The attributes of each conservation parcel were populated with information obtained from the conservation partners as well as by searching land titles.

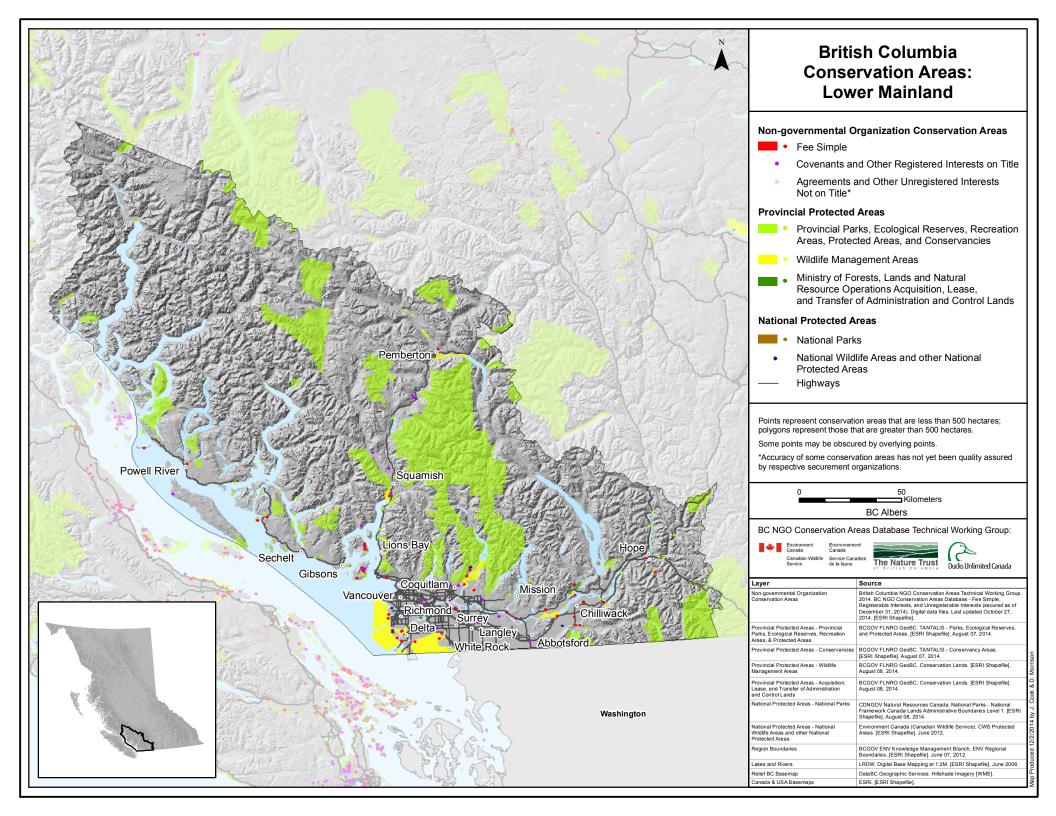
Fee Simple is defined as ownership of the title to a legal parcel. Registerable Interests are other conservation securements registered on title, specifically conservation covenants and leases. Conservation covenants are a voluntary and legally binding interest on all or a portion of a legal parcel. The title is retained by the landowner, but the covenant and covenant holder (e.g. conservation organization) is registered on the title and binds the current and future owners of the parcel in how the land is used. Leased lands are managed for conservation similar to Fee Simple properties and are usually long term. There are some leases that are not registered on title and have not been included in the conservation areas data. Unregisterable Interests are conservation securements not registered on title, primarily conservation agreements but include other types of agreements as well. Conservation Agreements are voluntary arrangements with land owners to manage the land, or a portion of the land, with a particular objective. Importantly, overlapping ownership and/or management arrangements can occur on a single legal parcel. For instance, the purchase of a Fee Simple parcel may have been cost-shared with two or more conservation organizations who are all registered on the title. This same parcel may also have a conservation covenant registered and held with another organization.

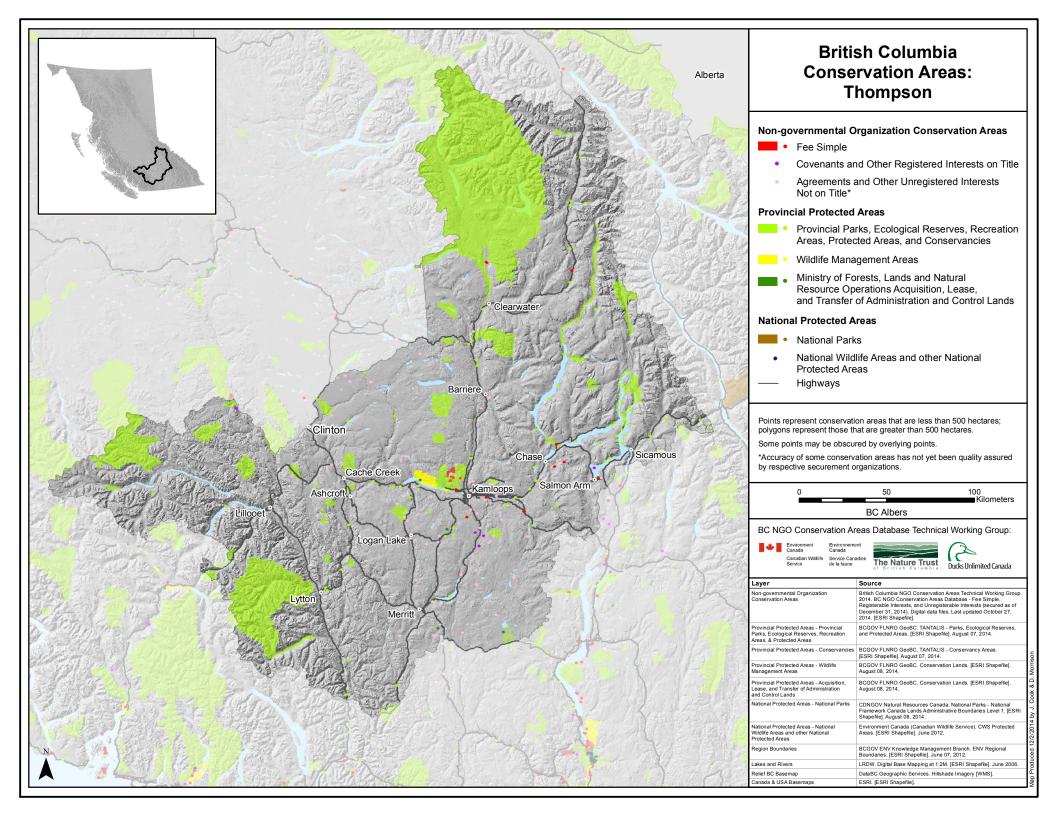
Technical development of the database is led by the Technical Working Group, namely Ducks Unlimited Canada, The Nature Trust of British Columbia and the Canadian Wildlife Service of Environment Canada. Project direction and coordination is led by the General Working Group members, which in addition to the Technical Working Group includes the Nature Conservancy of Canada and The Land Trust Alliance of British Columbia. The conservation areas of more than forty conservation organizations are included in the database. The conservation parcels are produced with the cooperation of the Integrated Cadastral Information Society, which is coordinating the development of a standardized legal parcel fabric among British Columbia's local governments, utilities, assessment office, land titles office, and the Provincial Government.

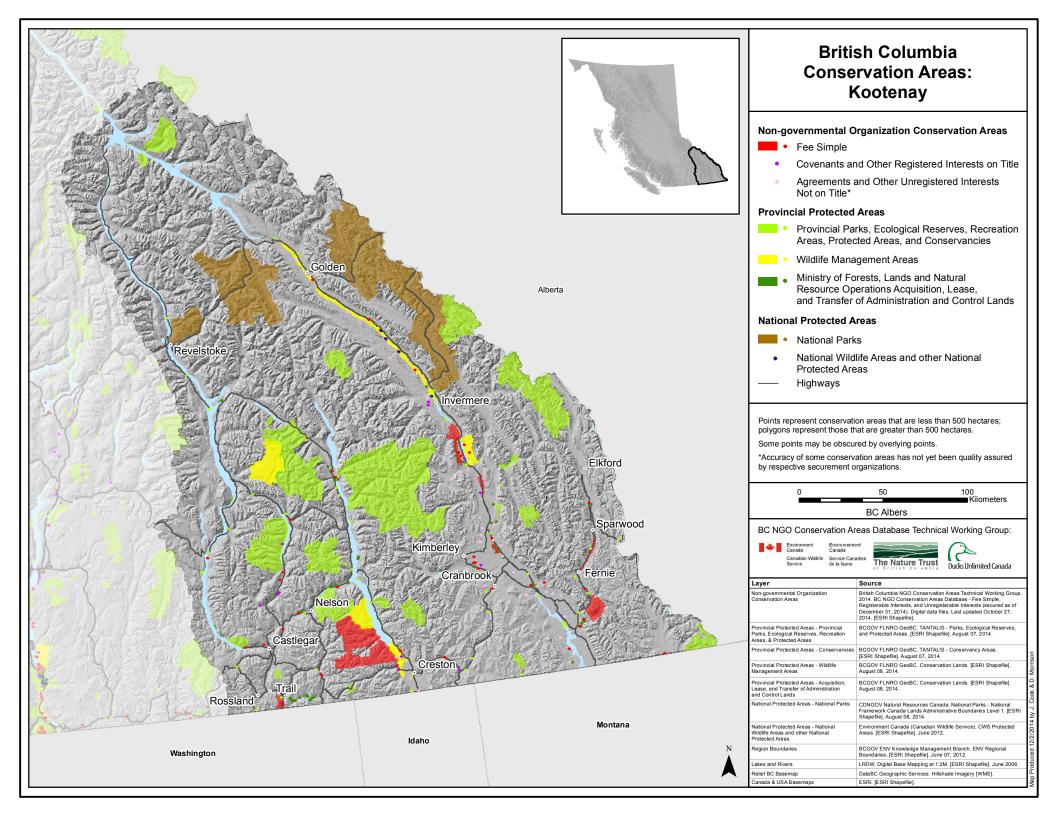
The Annual British Columbia Conservation Areas Summary provides the most accurate identification of total conservation area in BC. Since NGO conservation areas may overlap with some Provincial and Federal conservation areas, the calculation for the total area of conservation lands in BC removes this overlap. Although Regional and Municipal Parks also add to the conservation land in BC, these data were not in a format that could be easily included in the current totals and are intended to be included in future iterations of the Annual BC Conservation Areas Summary Report.

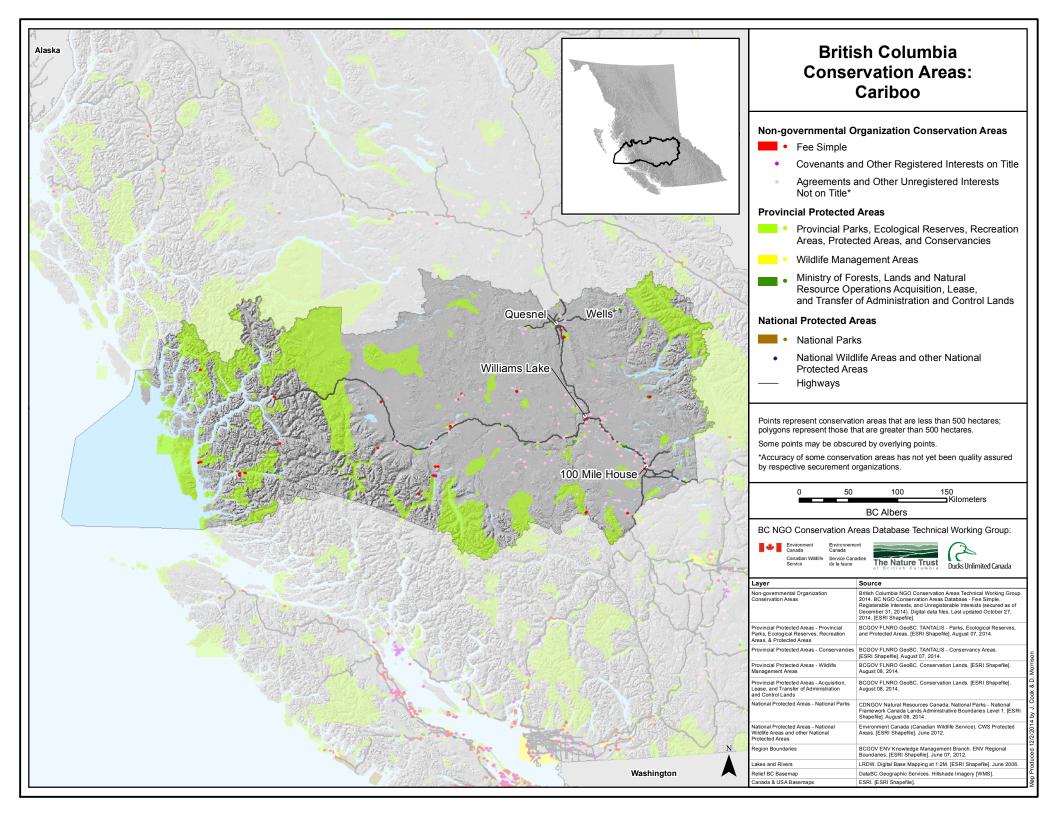


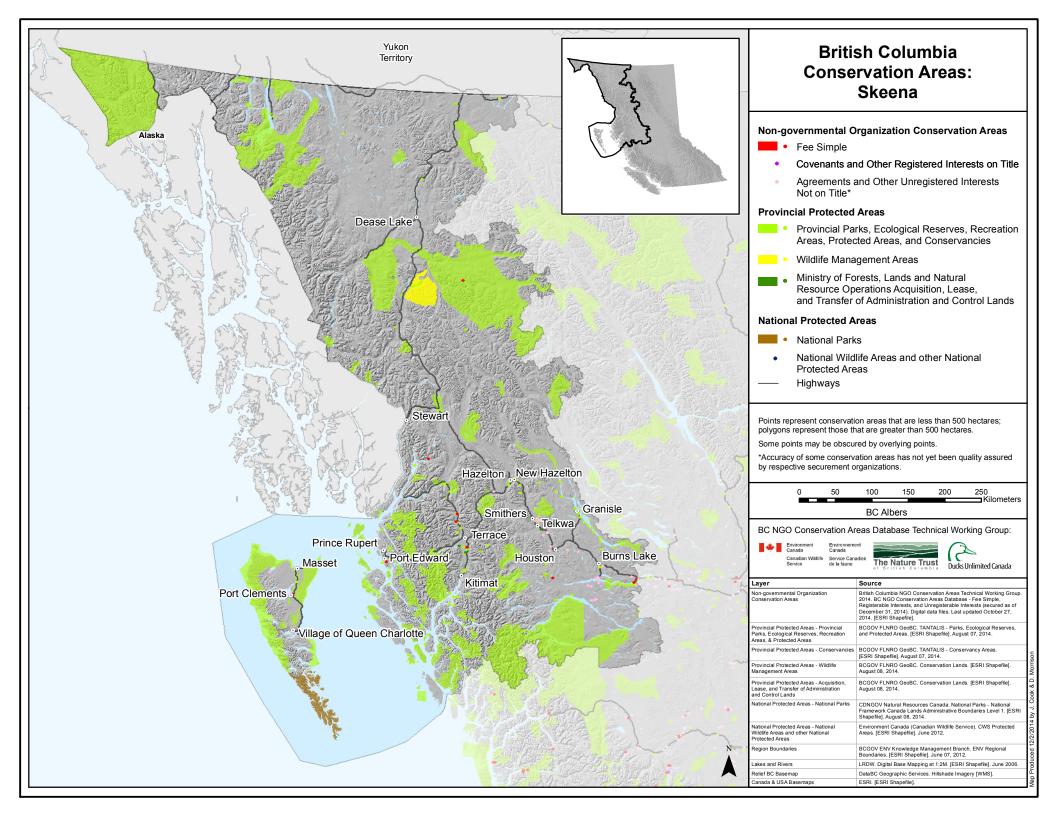


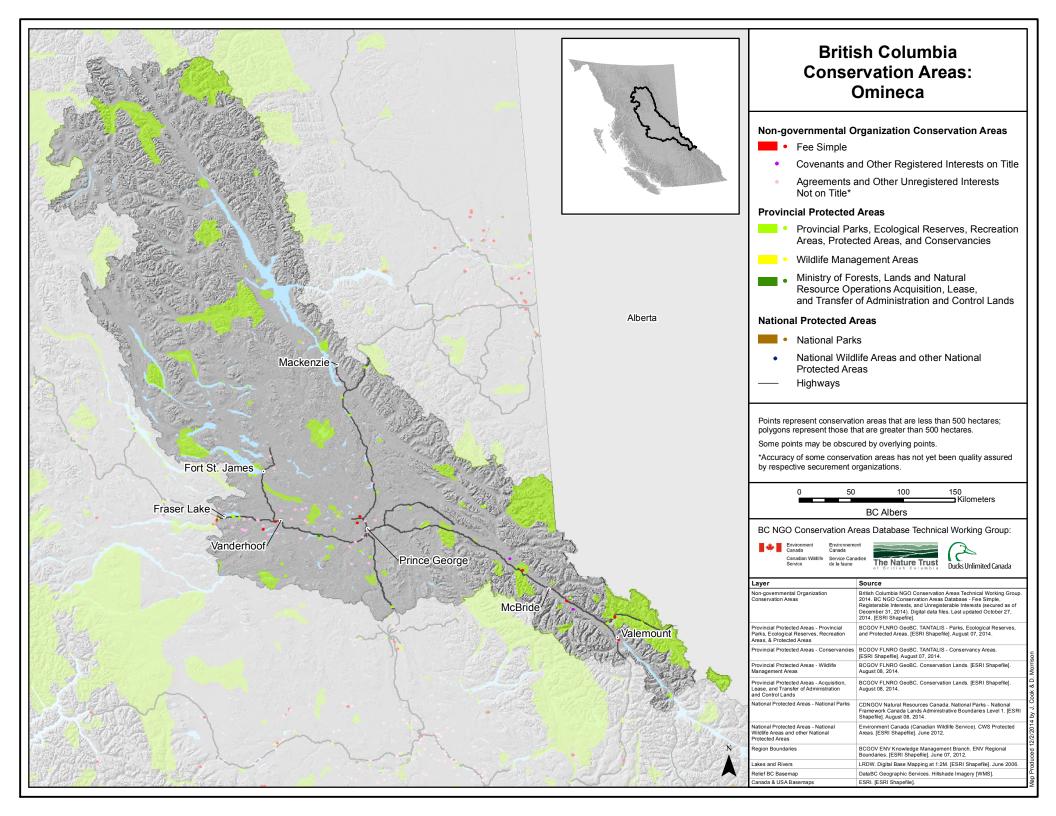


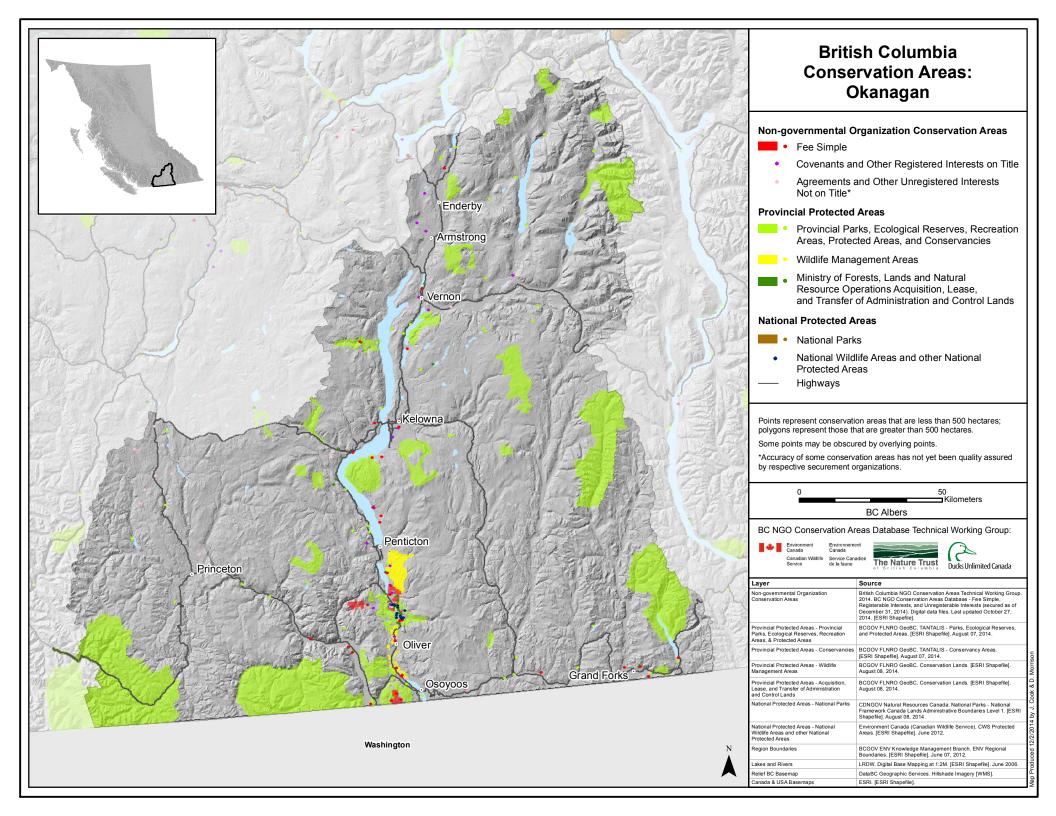


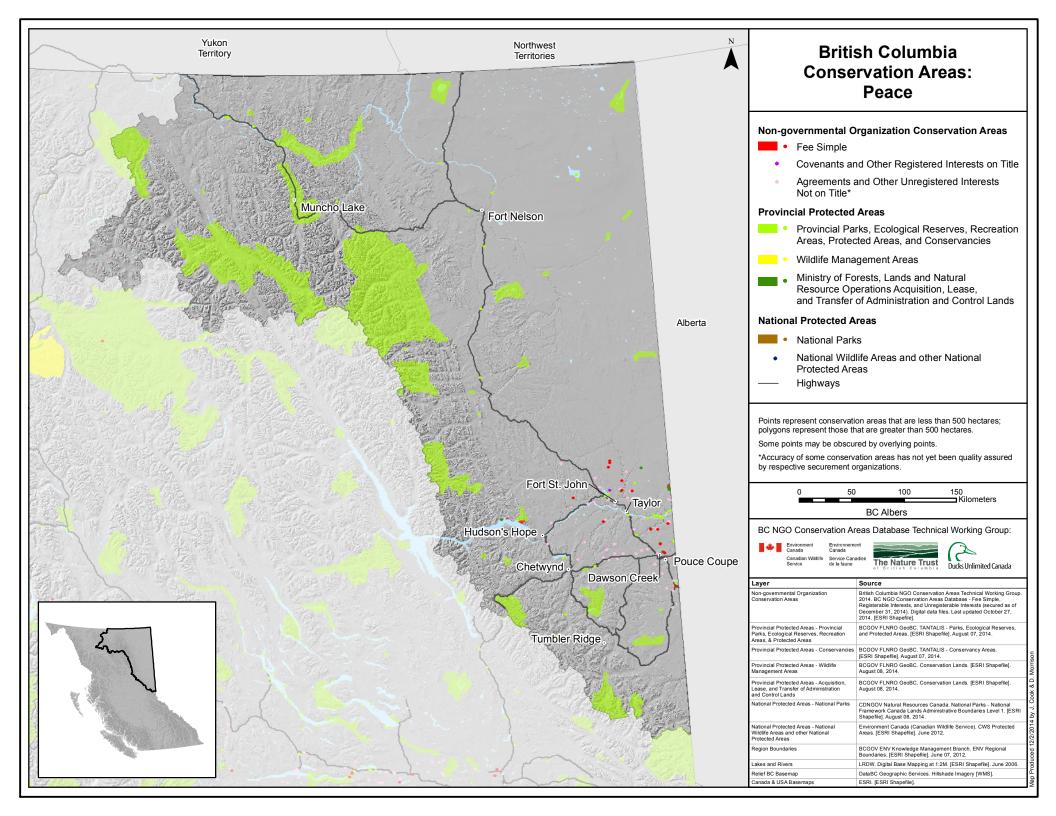












Securement Organization	Conservation Area Subtype			
	Fee Simple (ha)	Covenants and Other Registered Interests on Title (ha)	Agreements and Other Unregistered Interests Not on Title (ha)*	Total (ha)
American Friends of Canadian Land Trusts		5.8		5.8
Bowen Island Conservancy		1.7		1.7
Bowen Island Local Trust Committee		9.4		9.4
Brown Property Preservation Society		18.9		18.9
Central Okanagan Land Trust	66.3	4.8		71.1
Comox Strathcona Natural History Society		4.3		4.3
Comox Valley Land Trust		110.5		110.5
Conservancy Hornby Island		23.5		23.5
Cowichan Land Trust		116.4		116.4
Denman Conservancy Association	124.2	196.2		320.4
Ducks Unlimited Canada	10,112.2	307.1	160,031.60	170,451
Fraser Valley Conservancy	11.5	0.4		11.9
Gabriola Historical and Museum Society		0.2		0.2
Gabriola Island Local Trust Committee		0.6		0.6
Gabriola Land and Trails Trust		65.2		65.2
Galiano Conservancy Association	177.8	216.2		394.0
Galiano Island Local Trust Committee		54.4		54.4
Gambier Island Conservancy		149.1		149.1
Garry Oak Meadow Preservation Society		8.4		8.4
Habitat Acquisition Trust	1.0	1,637.0		1,638.0
Islands Trust Fund Board	593.2	544.5		1,137.7
Kootenay Land Trust Society	000.2	63.7		63.7
Lasqueti Island Nature Conservancy		57.6		57.6
Mayne Island Conservancy Society		0.5		07.6
Mayne Island Trust Committee		0.5		0.5
Nanaimo & Area Land Trust		184.2		184.2
Nature Conservancy of Canada	71,742.6	7.365.4	214.3	79,322.2
North Okanagan Parks and Natural Area Trust	71,712.0	6.4	211.0	6.4
North Pender Island Local Trust Committee		53.3		53.3
Okanagan Region Wildlife Heritage Fund Society	43.1	00.0		43.1
Quadra Island Conservancy and Stewardship Society	23.0	127.3		150.4
Rosewall-Bonnel Land Trust Society	20.0	1.0		1.0
Saltspring Island Conservancy	235.3	306.4		541.8
Saltspring Island Local Trust Committee	200.0	193.1		193.1
Saltspring Island Water Preservation Society	210.7	43.5		254.2
Saturna Island Local Trust Committee	210.7	11.0		11.0
Sunshine Coast Conservation Association		149.1		149.1
The Galiano Club	345.4			345.4
The Land Conservancy of BC	3,905.7	5,237.4	1.7	9,144.8
The Nature Trust of British Columbia	21,397.5	1,714.3		23,111.8
Turtle Island Earth Stewards Society	0.6	382.9		383.5
Wild Bird Trust	5.1	0.3		5.4

As there can be more than one Conservation Area Subtype with interest in a conservation area, summing the area values for all Conservation Area Subtypes would lead to an overvaluation in the total conserved area. The "Total Area" removes the overvaluation and reflects the true conserved area.

*The area value contains some uncertainty. It is sourced directly from respective securement organizations, Ducks Unlimited Canada and the Nature Conservancy of Canada.

**Total Area may change as uncertainty is reduced for Agreements and Other Unregistered Interests Not on Title.

Data Recognition:

British Columbia NGO Conservation Areas Technical Working Group. 2014. BC NGO Conservation Areas Database – Fee Simple, Registerable Interests, and Unregisterable Interests (secured as of December 31, 2013). Digital data files. Last updated October 27, 2014.