

Wildlife Species Inventory and Habitat Information *Tools and Products*

This sheet was developed to help direct environmental professionals, industry and the public to provincial government tools and products that are available for submitting, accessing, and interpreting wildlife inventory and habitat information.

If you are interested in wildlife inventory data, it is stored in the Species Inventory (SPI) database within the Land and Resource Data Warehouse (LRDW). Wildlife inventory data are available in both textual or spatial format, although using the spatial views and queries will reveal the powerful potential of this data storage system.

If you are interested in submitting or searching for wildlife habitat (e.g., habitat rating, mapping, and management) reports and data, use the online tools associated with the digital cataloguing tool EcoCat.

Described below are some of the tools and products developed for wildlife inventory and habitat information stored in provincial repositories.

Consult the list of personnel at the end of this fact sheet to contact the Ministry of Environment wildlife information staff within your region.

Information Access

Textual Information

SIWE - Species Inventory Web Explorer

Contact: Wildlife Information Specialists

What is it?

Textual query tool to access wildlife inventory data

Go to

<http://www.env.gov.bc.ca/wildlife/wsi/siwe.htm> to use this online tool to access wildlife inventory data. Queries are textual using a variety of search fields. Link to a specific project and download relevant reports, data sets and spatial files. You can sort lists of projects directly from the SIWE website or export a list of projects to Excel spreadsheets for more detailed filters and queries.

Types of Information

Datasets, reports, spatial files:

Occurrence
Distribution
Abundance

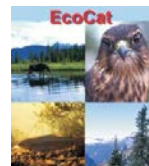
EcoCat - Ecological Reports Catalogue

Contact: Gord Oliphant (250 356-9938)

What is it?

Digital catalogue storage system for mapping and management related projects

Go to <http://www.env.gov.bc.ca/ecocat> for this digital catalogue storage system, to access and download reports, maps, and project files. EcoCat can be used to search fish, wildlife, water, and ecosystems information by keyword, advanced, and map searches.



Types of Information

Reports, Maps, Datasets:

Wildlife
Habitat Mapping
Ecosystems
Fish
Water

Information Access

Spatial Information

Habitat Wizard

Contact: Wildlife Information Specialists

What is it?

Map-based tool to access wildlife inventory data

Go to

<http://www2.gov.bc.ca/gov/content/environment/plants-animals-ecosystems/ecosystems/habitawizard> and use this online tool to access fish and wildlife inventory spatial data. This tool allows spatial queries of wildlife observation and telemetry points and production of maps using other provincial data layers.

Types of Information

Spatial Files:

Wildlife Inventory data
Wildlife Telemetry data
GAR Designations
TEM/PEM info
Old Growth
Endangered Species

WSI Data Submission Site

Contact: Wildlife Information Specialists

What is it?

Submission Site
Inventory Standards
Incidental Observations

Go to

<http://www.env.gov.bc.ca/wildlife/wsi/index.htm>

Either an IDIR or BCeID account is required to access the site (SharePoint), and first-time users will need to request permission. Contact Wildlife Information Specialists for assistance.

Types of Information

Submission of data for wildlife inventory, monitoring, and telemetry projects

Wildlife Information Specialists					
Regional			Provincial Information Specialists		
Albert Chirico	(Kootenays/Okanagan)	250 354-6777	Nicola Dodd	Nelson	250 354-6351
Alyssa Boivin	(Thompson/Cariboo)	250 398-4554	Calvin Tolkamp	Victoria	250 387-2729
Jesse Patterson	(South Coast/West Coast)	250 751-3205			
Susanne Williamson	(Omineca)	250-614-7520			
Dean Peard	(Skeena)	250 847-7286			
Kristen Peck	(Peace)	250 787-3407			

Contact for additional copies of the Tools and Products sheet