

INVENTORY of BC Provincially Designated Rare Species and Ecological Communities observed in the Sensitive Ecosystems on Cortes Island, British Columbia.

Riparian & Wetland

1-[*Pinus contorta*](#)/[*Sphagnum spp.*](#)

lodgepole pine/ peat mosses (blue-listed)

2-[*Tsuga heterophylla*](#)/[*Thuja plicata*](#)/[*Blechnum spicant*](#)

coastal western hemlock/ western redcedar/ deer fern (red-listed)

3-*Thuja plicata*/[*Polystichum munitum*](#)

western redcedar/ swordfern (blue-listed)

4-*Thuja plicata*/*Carex obnupta*

western redcedar/ slough sedge (blue-listed)

5-*Thuja plicata*/*Tiarella trifoliata*

western redcedar/ three-leaved foam flower (red-listed)

6-*Thuja plicata*/[*Picea sitchensis*](#)/[*Lysichiton americanum*](#)

western redcedar/ Sitka spruce/ skunk cabbage (blue-listed)

Patagioenas fasciata band-tailed pigeon (blue-listed)

Rana aurora red-legged frog (blue-listed)

Herbaceous & Woodland

7-*Arbutus menziesii*/*Arctostaphylos Columbiana*

arbutus/ hairy Manzanita (red-listed)

8-*Pinus contorta* var. *contorta*/*Juniperus communis*/*Arctostaphylos Columbiana*

shore pine/ common juniper/ hairy Manzanita (red-listed)

9-*Pseudotsuga menziesii*/*Pinus contorta*/*Cladina spp.*

Douglas-fir/ lodgepole pine/ reindeer mosses (red-listed)

10-*Pseudotsuga menziesii*/*Pinus contorta*/*Racomitrium spp.*

Douglas-fir/ lodgepole pine/ [grey rock-moss](#) (red-listed)

Chordeiles minor common nighthawk (yellow-listed)

Hirundo rustica barn swallow (blue-listed)

Contopus cooperi olive-sided flycatcher (blue-listed)

[*Dendragapus fuliginosus*](#) sooty (blue) grouse (blue-listed)

[*Accipiter gentilis laingi*](#) northern goshawk (red-listed)

Old-Growth & Mature Forests

11-*Pseudotsuga menziesii*/ *Tsuga heterophylla*/ *Gaultheria shallon*

Douglas-fir/ coastal western hemlock/ salal (blue-listed)

12-*Tsuga heterophylla*/ *Pseudotsuga menziesii*/ [*Euryhynchium oregonum*](#)

coastal western hemlock/ Douglas-fir/ Oregon-beaked moss (red-listed)

[*Monadenia fidelis*](#) Pacific sideband snail (blue-listed)

[*Ardea herodias fannini*](#) great blue heron (blue-listed)

[*Glaucidium gnoma swarthi*](#) northern pygmy owl (blue-listed)

B.C. provincial designation:

Red-listed – list of ecological communities and indigenous species and subspecies that are extirpated, endangered or threatened in B.C.

Blue-listed – list of ecological communities and indigenous species and subspecies of special concern (formerly vulnerable) in B.C.

Work in progress through summer 2011/ slm/ Cortes Land Conservancy