## Wildlife and Species at Risk (LPCs)

**DCR – Coast Mainland**

<table>
<thead>
<tr>
<th>Category</th>
<th>Species</th>
<th>Habitat Range</th>
<th>Defining Characteristics</th>
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| Amphibians Reptiles | Coastal Tailed Frog | • Forest >100 yrs old  
• Within 50m of fast flowing, small, non-fish streams, 15-30% stream gradient | • Tadpoles  
  o Brownish grey-black  
  o sucker type mouth  
  o small white spot on tip of tail  
• Juvenile/Adult  
  o tan to black  
  o light-coloured band or triangle between eyes & snout | • Notify BCTS  
• Fall away from stream  
• Avoid cross stream yarding  
• Avoid machine stream crossings |
| Birds | Great Blue Heron | • Generally near sea level  
• Near rivers, lakes & wetlands | • Large size (1+m length)  
• Long rounded wings  
• Long bill  
• Short tail  
• S-shaped neck while flying  
• Blue-grey with white head | • If a nest or nesting colony is found:  
  o Stop work within 500m of nest site  
  o Notify BCTS |
| | Northern Goshawk laingi subspecies | • Sea level to 900m  
• Mature forest  
• Structurally diverse area with large trees  
• Nests generally on lower 2/3 of slopes <40% | • Raven sized bird of prey  
• Broad, short wings  
• Long tail  
• Bold white stripe above eyes  
• Blackish grey and sometimes mottled white mask | • If a bird is seen on worksite:  
  o notify BCTS  
• If a nest is found:  
  o Stop work within 500m of nest tree  
  o Notify BCTS |
| | Vancouver Island Northern Pygmy Owl | • Only on VI & adjacent Gulf Islands  
• Usually between 450-1200m  
• Most frequently along forest edges or in disturbed areas. | • Very small (<17cm in length)  
• No ear tufts, long tail  
• A pair of black patches on nape  
• Secondary cavity nester, often in snags or ‘danger trees’ previously used by woodpeckers | • If a nest is found:  
  o stop work within 200m of nest tree  
  o Notify BCTS |
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| Birds        | **Western Screech Owl**          | • Throughout Vancouver Island and coast mainland  
• Typically in lower elevation forested areas | • Small, streaked owl with yellow eyes  
• Tufts over the ears  
• Approx. 21cm (8-9”) long with wingspan of 55cm (21”) | • If a nest is found:  
  o Retain the nest tree and stop work within 200m  
  o Notify BCTS |
|              | **Bald Eagle**                   | • Throughout Vancouver Island and the Coast Mainland | • Large raptor with white face and head  
• Juveniles all brown  
• Large stick nest | • If a nest is found:  
  o Retain the nest tree and stop work within 200m  
  o Notify BCTS |
|              | **Any bird species**             | • Throughout Vancouver Island and the Coast Mainland | • Any nest occupied by a bird or egg | • If a nest is found:  
  o Retain the nest tree  
  o Notify BCTS |
| Mammals      | **Keen's Long-Eared Myotis** (bat) | • 0-1100m  
• mature/old forest  
• Roost in rock knolls/crevices, tree cavities and loose bark  
• Hibernate in caves >100m long and >400m in elevation | • Fur rich glossy brown  
• Darker shoulder patches and paler underside  
• 6-9cm long | • In summer notify BCTS of any sites with bat groupings  
• In winter notify BCTS of any bats discovered |
|              | **Grizzly and Black Bears**      | • Throughout Vancouver Island (black only) and the Coast Mainland (both) | • Ground den: on steep slope with large pile of earth at entrance, evidence of bedding material  
• Tree base den: sheltered hollow beneath tree  
• Arboreal den: large diameter trees with large limb scars (den in tree trunk) | • If a den is found:  
  o Stop work within 50m of den  
  o Notify BCTS  
  o Between Nov 1 and May 15 do not harvest within 100m of den |
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