



**NOTICE – INDICATORS OF THE AMOUNT, DISTRIBUTION AND ATTRIBUTES OF
WILDLIFE HABITAT REQUIRED FOR THE SURVIVAL OF SPECIES AT RISK IN
THE CAMPBELL RIVER FOREST DISTRICT**

This Notice is given under the authority of section 7(2) of the *Forest Planning and Practices Regulation* (B.C. Reg. 14/04) and 9(3) of the *Woodlot Licence Planning and Practices Regulation* (B.C. Reg. 21/04).

The following Notice includes indicators of the amount, distribution and attributes of wildlife habitat required for the survival of the species at risk outlined in Schedule 1.

Approved Wildlife Habitat Areas are not included in the indicators of amount, distribution and attributes for each of the species outlined in Schedule 1. Considering that approved WHA exist in the area covered by this notice, and consistent with section 7(3) of the *Forest Planning and Practices Regulation*, forest tenure holders are exempt from the obligation to specify a result or strategy in relation to the objective set out in section 7(1) of the *Forest Planning and Practices Regulation*, for those areas under approved Wildlife Habitat Areas. This exemption will be considered for further application as other wildlife related actions are established in the District.

This Notice applies to the Campbell River Forest District, excluding parks and protected areas.

Schedule 1

1) “Queen Charlotte” Goshawk (*Accipiter gentilis laingi*)

Amount:

1. 1743 ha of suitable habitat not exceeding an impact to the mature timber harvesting landbase of 764 ha.

Distribution:

1. The amount of habitat referenced above must be distributed to provide:
 - areas of suitable habitat of the size, spatial distribution and connectivity identified in the species account for “Queen Charlotte” Goshawk in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004).
 - areas of suitable breeding habitat to minimize overlap between goshawk home ranges (approximately 6-8 km separation).
2. Locate the areas described above within the ecosections and preferred elevations identified in the species account for “Queen Charlotte” Goshawk in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004).

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FOREST DISTRICT**

Attributes:

1. Use the species account for “Queen Charlotte” Goshawk in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004) to identify the attributes of suitable nesting and foraging habitat and goals for the management of wildlife habitat areas.

2) Marbled Murrelet (*Brachyramphus marmoratus*)

Amount:

1. An amount of suitable nesting habitat equivalent to a net mature timber harvesting landbase impact of 1431 ha.
2. An amount of habitat in the non-contributing landbase equal to the total amount of currently suitable nesting habitat in the non-contributing landbase.
3. Government policy for determining the amount of suitable nesting habitat is provided in the species account for Marbled Murrelet in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004).

Distribution:

1. The amount of habitat referenced above must be distributed to provide:
 - areas of suitable nesting habitat of the size and spatial distribution identified in the species account for Marbled Murrelet in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004).
2. Locate the areas described above within the ecosections and preferred elevations identified in the species account for Marbled Murrelet in the *Accounts and Measures for Managing Identified Wildlife* in the Identified Wildlife Management Strategy Version 2004.

Attributes:

1. Use the species account for Marbled Murrelet in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004) to identify the attributes of suitable nesting habitat and goals for the management of wildlife habitat areas.

3) Red-legged Frog (*Rana aurora*)

Amount:

1. 50 ha of suitable habitat not exceeding an impact to the mature timber harvesting landbase of 30 ha.

Distribution:

1. The amount of habitat referenced above must be distributed to provide:

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FOREST DISTRICT**

- areas of suitable habitat of the size, spatial distribution and connectivity identified in the species account for Red-legged Frog in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004).
- 2. Locate the areas described above within the ecosections and preferred elevations identified in the species account for Red-legged Frog in the *Accounts and Measures for Managing Identified Wildlife* in the Identified Wildlife Management Strategy Version 2004.

Attributes:

1. Use the species account for Red-legged Frog in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004) to identify suitable breeding and foraging habitat and goals for the management of wildlife habitat areas.

4) Keen's Long-eared Myotis (*Myotis keenii*)

Amount:

1. 40 ha of suitable habitat not exceeding an impact to the mature timber harvesting landbase of 30 ha.

Distribution:

1. The amount of habitat referenced above must be distributed to provide:
 - areas of suitable habitat of the size, spatial distribution and connectivity identified in the species account for Keen's Long-eared Myotis in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004).
2. Locate the areas described above within the ecosections and preferred elevations identified in the species account for Keen's Long-eared Myotis in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004).

Attributes:

1. Use the species account for Keen's Long-eared Myotis in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004) to identify important habitat and habitat features and goals for the management of wildlife habitat areas.

5) Great Blue Heron (*Ardea herodias fannini*)

Amount:

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1. 160 ha of suitable habitat not exceeding an impact to the mature timber harvesting landbase of 24 ha.

Distribution:

1. The amount of habitat referenced above must be distributed to provide:
 - areas of suitable habitat of the size, spatial distribution and connectivity identified in the species account for Great Blue Heron in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004).
2. Locate the areas described above within the ecosections and preferred elevations identified in the species account for Great Blue Heron in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004).

Attributes:

1. Use the species account for Great Blue Heron in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004) to identify suitable nesting habitat and goals for the management of wildlife habitat areas.

6) Coastal Tailed Frog (*Ascaphus truei*)

Amount:

1. 80 ha of suitable habitat not exceeding an impact to the mature timber harvesting landbase of 20 ha.

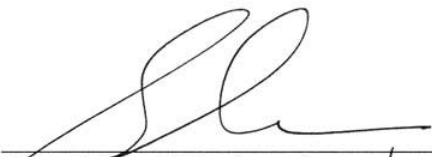
Distribution:

1. The amount of habitat referenced above must be distributed to provide:
 - areas of suitable habitat of the size, spatial distribution and connectivity identified in the species account for Coastal Tailed Frog in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004).
2. Locate the areas described above within the ecosections and preferred elevations identified in the species account for Coastal Tailed Frog in the *Accounts and Measures for Managing Identified Wildlife* in the Identified Wildlife Management Strategy Version 2004.

Attributes:

1. Use the species account for Coastal Tailed Frog in the *Accounts and Measures for Managing Identified Wildlife* (Identified Wildlife Management Strategy Version 2004) to identify suitable breeding and foraging habitat and goals for the management of wildlife habitat areas.

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A handwritten signature in black ink, appearing to be 'G. Macatee', written over a horizontal line.

Signed this 27 day of July, 2004
Gordon Macatee, Deputy Minister
Ministry of Water, Land and Air Protection