

2. Non-Federal lands included within critical habitat designated for the marbled murrelet shall be subsequently excluded from such designation by the U.S. Fish and Wildlife Service upon the approval of a Habitat Conservation Plan (HCP) that includes the affected lands and addresses the conservation of the marbled murrelet.

3. The primary constituent elements: forest lands that are used or potentially used by the marbled murrelet for nesting and roosting.

4. A description of the critical habitat units follows.

Map and description of WA-01-a taken from United States Fish and Wildlife Service 1:100,000 map; Cape Flattery, Forks, and Port Angeles, Washington; 1995.

Proposed Critical Habitat includes only Federal lands designated as Late Successional Reserves described within the following areas:

T.28N., R.10W. Willamette Meridian: W $\frac{1}{2}$ W $\frac{1}{2}$ Section 1; Sections 2–6; Section 7 except S $\frac{1}{2}$ S $\frac{1}{2}$; N $\frac{1}{2}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ Section 8; N $\frac{1}{2}$ Section 9; N $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 10; N $\frac{1}{2}$ Section 11; E $\frac{1}{2}$ NW $\frac{1}{4}$ Section 12.

T.28N., R.11W. Willamette Meridian: Sections 1–5; S $\frac{1}{2}$ S $\frac{1}{2}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 6; Section 7; Sections 8–12; N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 13; N $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 14; N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 15; N $\frac{1}{2}$ N $\frac{1}{2}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16; NW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 17; N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 18.

T.28N., R.12W. Willamette Meridian: SW $\frac{1}{4}$ Section 2; S $\frac{1}{2}$ S $\frac{1}{2}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 3; N $\frac{1}{2}$ N $\frac{1}{2}$ Section 10; N $\frac{1}{2}$ Section 11; W $\frac{1}{2}$ NW $\frac{1}{4}$, E $\frac{1}{2}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 12.

T.29N., R.10W. Willamette Meridian: SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ Section 1; Section 2 except N $\frac{1}{2}$ NE $\frac{1}{4}$; Sections 3–5; S $\frac{1}{2}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 6; Sections 7–24; Section 25 except SE $\frac{1}{4}$ SE $\frac{1}{4}$; Sections 26–35; NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 36.

T.29N., R.11W. Willamette Meridian: SE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 12; Section 13; N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 14; S $\frac{1}{2}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 22; S $\frac{1}{2}$, E $\frac{1}{2}$ NE $\frac{1}{4}$ Section 23; Sections 24–27; S $\frac{1}{2}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 28; E $\frac{1}{2}$ SE $\frac{1}{4}$ Section 29; SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 31; SW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 32; Sections 33–36.

T.30N., R.09W. Willamette Meridian: SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 18; NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 19.

T.30N., R.10W. Willamette Meridian: E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$ Section 1; NW $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 2; Section 3 except NE $\frac{1}{4}$; Sections 4–5; S $\frac{1}{2}$ Section 6; Sections 7–10; N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 11; Section 12; N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 13; NW $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ NE $\frac{1}{4}$ Section 14; N $\frac{1}{2}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$,

NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 15; N $\frac{1}{2}$ Section 16; N $\frac{1}{2}$ Section 17; Section 18 except S $\frac{1}{2}$ SE $\frac{1}{4}$; N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 19; SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 31; S $\frac{1}{2}$ S $\frac{1}{2}$ Section 32.

T.30N., R.11W. Willamette Meridian: Section 1 except SW $\frac{1}{4}$ SE $\frac{1}{4}$; Section 2; N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 3; NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 4; NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 10; N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 11; NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$, E $\frac{1}{2}$ NE $\frac{1}{4}$ Section 12; Section 13; S $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$, NE $\frac{1}{4}$ Section 14; S $\frac{1}{2}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 15; SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ Section 17; E $\frac{1}{2}$ SE $\frac{1}{4}$ Section 18; NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$ Section 20; N $\frac{1}{2}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ Section 21; N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$ Section 22; N $\frac{1}{2}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ Section 23; NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ Section 24.

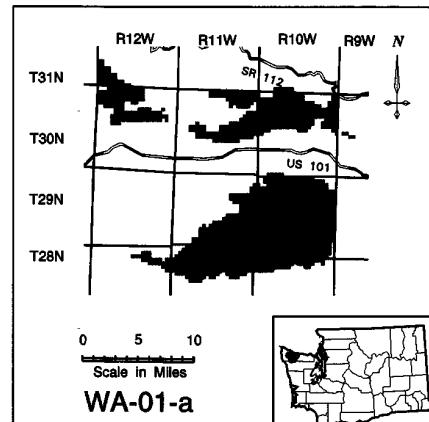
T.30N., R.12W. Willamette Meridian: W $\frac{1}{2}$ Section 3; Section 4–5; S $\frac{1}{2}$, E $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$ Section 6; SE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 7; Section 8 except W $\frac{1}{2}$ SW $\frac{1}{4}$; N $\frac{1}{2}$ NE $\frac{1}{4}$ Section 9; S $\frac{1}{2}$ Section 10; S $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 11; W $\frac{1}{2}$ NW $\frac{1}{4}$ Section 13; NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 14; N $\frac{1}{2}$ N $\frac{1}{2}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 15; Section 17 except S $\frac{1}{2}$ S $\frac{1}{2}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$.

T.31N., R.10W. Willamette Meridian: S $\frac{1}{2}$ S $\frac{1}{2}$ Section 32; S $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 33.

T.31N., R.12W. Willamette Meridian: NW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$ Section 30; Section 31 except S $\frac{1}{2}$ SW $\frac{1}{4}$; Section 32 except NE $\frac{1}{4}$; S $\frac{1}{2}$ SW $\frac{1}{4}$ Section 33.

Proposed Critical Habitat includes only State or County lands described within the following areas:

T.30N. R.12W. Willamette Meridian: S $\frac{1}{2}$ S $\frac{1}{2}$ Section 9; N $\frac{1}{2}$ Section 16.



Map and description of WA-01-b taken from United States Fish and Wildlife Service 1:100,000 map; Port Angeles, Washington; 1995.

Proposed Critical Habitat includes only Federal lands designated as Late Successional Reserves described within the following areas:

T.29N., R.07W. Willamette Meridian: NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 1; N $\frac{1}{2}$ NE $\frac{1}{4}$ Section 2.

T.30N., R.07W. Willamette Meridian: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 26; Section 29; Section 30 except SE $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$; Section 31 except S $\frac{1}{2}$ SW $\frac{1}{4}$; W $\frac{1}{2}$ W $\frac{1}{2}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ Section 22; NW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 23; S $\frac{1}{2}$, S $\frac{1}{2}$, N $\frac{1}{2}$ NE $\frac{1}{4}$ Section 24; NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 26.

NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 33; NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 34; N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 35; Section 36.

T.30N., R.08W. Willamette Meridian: S $\frac{1}{2}$ S $\frac{1}{2}$ except SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 20; S $\frac{1}{2}$ SW $\frac{1}{4}$ Section 21; Section 25; Section 26 except NW $\frac{1}{4}$ NE $\frac{1}{4}$; Section 27; Section 28; Section 29; N $\frac{1}{2}$ N $\frac{1}{2}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 33; N $\frac{1}{2}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ Section 34; N $\frac{1}{2}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 35; N $\frac{1}{2}$ Section 36.

Proposed Critical Habitat includes only State or County lands described within the following areas:

T.30N., R.06W. Willamette Meridian: NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 18; N $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ Section 19; S $\frac{1}{2}$ SW $\frac{1}{4}$ Section 20; SW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 21; SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 23; NW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 25; NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 26; SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 27; Section 28 except SE $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$; Section 29; Section 30 except S $\frac{1}{2}$ SW $\frac{1}{4}$; Sections 31–34; E $\frac{1}{2}$ E $\frac{1}{2}$ Section 35; Section 36.

T.30N., R.07W. Willamette Meridian: SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 9; S $\frac{1}{2}$ SW $\frac{1}{4}$ Section 10; S $\frac{1}{2}$ S $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ Section 13; SE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 14; SE $\frac{1}{4}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 15; Section 16 except N $\frac{1}{2}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$; S $\frac{1}{2}$, S $\frac{1}{2}$ N $\frac{1}{2}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 17; NW $\frac{1}{4}$, S $\frac{1}{2}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ Section 18; SW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 19; SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, E $\frac{1}{2}$ NE $\frac{1}{4}$ Section 20; NW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 21; S $\frac{1}{2}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ E $\frac{1}{2}$ Section 22; S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 23; N $\frac{1}{2}$, NW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 24; S $\frac{1}{2}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$ Section 25; N $\frac{1}{2}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 27.

T.30N., R.08W. Willamette Meridian: S $\frac{1}{2}$ SW $\frac{1}{4}$ Section 4; Section 5 except E $\frac{1}{2}$ NE $\frac{1}{4}$; Section 6 except NW $\frac{1}{4}$ NW $\frac{1}{4}$; Section 7 except S $\frac{1}{2}$ SW $\frac{1}{4}$; Section 8; Section 9 except NW $\frac{1}{4}$ NE $\frac{1}{4}$; SW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ Section 10; Section 11 except NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$; N $\frac{1}{2}$ S $\frac{1}{2}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 12; NW $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 13; Section 14; NW $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 15; Section 16; SE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 17; N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ Section 20; NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 21; N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ Section 22; NW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 23; S $\frac{1}{2}$, S $\frac{1}{2}$, N $\frac{1}{2}$ NE $\frac{1}{4}$ Section 24; NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 26.

T.31N., R.08W. Willamette Meridian: W $\frac{1}{2}$ SE $\frac{1}{4}$ Section 31; W $\frac{1}{2}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ Section 32.