

Alternative 7

Framework

Alternative 7 would recommend approximately 4,653,000 acres for new wilderness designation. It would result in the conversion of all areas recommended for wilderness under Alternatives 4, 5, and 6 to Recommended Wilderness. This alternative responds to Key Issue 1 at a moderate to high level by recommending for long-term protection a combination of the areas on the Tongass with the highest public interests and other values. It responds to Key Issue 2 at a low to moderate level by moderately reducing the area of development LUDs. Virtually all existing LUD II areas would be converted to wilderness.

New Wilderness or LUD II Areas

This alternative would result in the creation of 32 Recommended Wildernesses totaling approximately 4,653,000 acres. If designated by Congress, this would ultimately result in 10.4 million acres of wilderness. Approximately 44,000 acres of areas with LUD II designations would also remain. If designated, the 32 Recommended Wildernesses would result in 18 new wildernesses and 14 wilderness additions. The 32 areas are described in Table 2-18. The Alternative 7 map in the *Map* section of this SEIS displays the locations of the 32 areas.

**Table 2-18
New Wilderness Recommendations for Alternative 7**

Area Recommended	National Forest System Acres	Wilderness Name or Addition
Roadless Area 338 (Brabazon Addition) and Parts of Roadless Areas 339 (Yakutat Forelands) and 341 (Upper Situk)	735,513	Addition to Russell Fiord Wilderness
Part of Roadless Area 303 (Sullivan) – Sullivan Island	3,976	New Sullivan Island Wilderness
Part of Roadless Area 303 (Sullivan) and Roadless Area 304 (Chilkat-West Lynn)	263,238	Addition to Endicott River Wilderness
Part of Roadless Area 301 (Juneau-Skagway Icefield) – Berners Bay LUD II Area	268,793	New Berners Bay Wilderness
Part of Roadless Areas 306 (Mansfield Peninsula)	64,524	New Mansfield Peninsula Wilderness
Parts of Roadless Areas 311 (Chichagof) and 342 (Neka Mountain)	380,824	Addition to West Chichagof-Yakobi Wilderness
Roadless Area 328 (Hoonah Sound)	97,329	Addition to West Chichagof-Yakobi Wilderness
Part of Roadless Area 312 (Trap Bay) – Trap Bay LUD II Area	6,408	New Trap Bay Wilderness
Part of Roadless Area 330 (North Baranof)	23,839	New Saook Bay Wilderness
Part of Roadless Area 302 (Taku-Snettisham)	427,319	Addition to Tracy Arm-Fords Terror Wilderness
Roadless Areas 308 (Windham-Port Houghton) and 201 (Fanshaw)	210,204	Addition to Tracy Arm-Fords Terror Wilderness
Roadless Area 202 (Spires) and Roadless Area 203 (Thomas)	548,547	Addition to and Connection Between Tracy Arm-Fords Terror and Stikine-Le Conte Wilderness
Part of Roadless Area 334 (Port Alexander)	100,616	Addition to South Baranof Wilderness
Part of Roadless Area 223 (Manzanita)	11,066	New Southeast Mitkof Wilderness
Part of Roadless Area 216 (Lindenberg), Roadless Areas 214 (South Kupreanof) and 215 (Castle), and two unroaded areas	275,582	Addition to the Petersburg Creek – Duncan Salt Chuck Wilderness
Roadless Area 218 (Woewodski)	10,646	New Woewodski Island Wilderness
Parts of Roadless Areas 242 (Camden) and 243 (Rocky Pass)	131,871	New Rocky Pass Wilderness
Roadless Area 244 (Bay of Pillars) and Roadless Area 245 (East Kuiu)	78,002	Addition to Tebenkof Bay – Kuiu Wilderness

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**Table 2-18 (continued)
New Wilderness Recommendations for Alternative 7**

Area Recommended	National Forest System Acres	Wilderness Name or Addition
Roadless Area 246 (South Kuiu)	63,063	Addition to Tebenkof Bay – Kuiu Wilderness
Roadless Areas 233 (Mosman) and 234 (South Etolin)	85,287	Addition to South Etolin Wilderness
Roadless Area 209 (Anan) – Anan Creek LUD II Area	38,162	New Anan Creek Wilderness
Roadless Area 528 (Cleveland)	191,504	New Cleveland Peninsula Wilderness
Part of Roadless Area 526 (Naha) – Naha LUD II Area	31,355	New Naha Wilderness
Part of Roadless Area 518 (Salmon Bay)	24,488	New Salmon Bay Wilderness
Parts of Roadless Areas 515 (Kosciusko) and 516 (Calder)	70,600	New Mt. Calder-Mt. Holbrook Wilderness
Part of Roadless Area 514 (Sarkar)	24,765	New Sarkar Wilderness
Part of Roadless Area 511 (Thorne River)	66,208	New Honker Divide Wilderness
Roadless Area 503 (Outer Islands)	95,953	New Outside Islands Wilderness
Roadless Area 501 (Dall Island)	104,358	New Dall Island Wilderness
Part of Roadless Area 504 (Sukkwan)	16,231	New Sukkwan Wilderness
Part of Roadless Area 531 (Nutmwa)	51,982	Addition to South Prince of Wales Wilderness
Part of Roadless Area 507 (Eudora)	150,305	Addition to South Prince of Wales Wilderness

Land Use Designations

If Alternative 7 is selected, the LUD allocation acres shown in Table 2-19 would result. Figure 2-7 shows the distribution of LUDs across the Tongass under Alternative 7 according to three LUD groups (see Table 2-19 for definitions of the LUD groups). Table 2-20 displays selected outputs and other measures associated with this alternative.

Table 2-19
Land Use Designations for Alternative 7¹

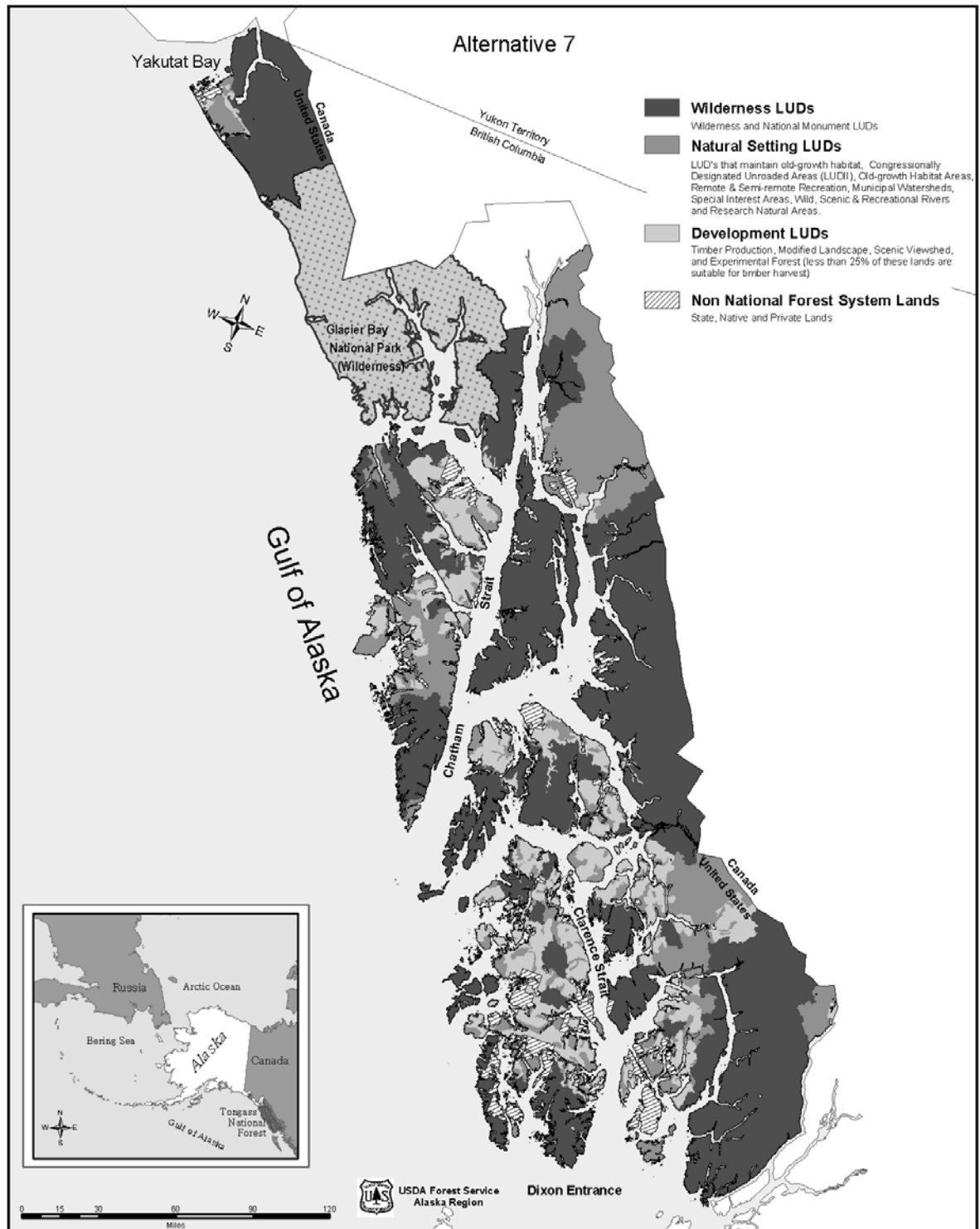
Land Use Designation	Acres Allocated	Net Change from Current Forest Plan Acres ²
Wilderness LUD Group		
Recommended Wilderness	4,652,742	+4,652,742
Wilderness	2,642,241	0
Wilderness National Monument	3,114,231	0
Nonwilderness National Monument	159,681	0
Total for Wilderness LUD Group	10,568,895	+4,652,742
Natural Setting LUD Group		
Research Natural Area	15,106	-10,915
Special Interest Area	152,286	-21,837
Remote Recreation	1,093,377	-1,039,734
Enacted Municipal Watershed	45,242	0
Old-Growth Habitat	801,897	-373,549
Semi-Remote Recreation	1,510,459	-1,344,419
Recommended LUD II	0	0
LUD II	44,388	-676,779
Wild, Scenic, Recreational River	66,127	-53,511
Total for Natural Setting LUD Group	3,728,882	-3,520,742
Development LUD Group		
Experimental Forest	10,563	-6,544
Scenic Viewshed	318,595	-162,263
Modified Landscape	429,344	-183,137
Timber production	1,744,968	-780,056
Total for Development LUD Group	2,503,471	-1,132,000

¹ When more than one LUD is applied to the same area, such as a Special Interest Area within Wilderness, only the acreage of the more restrictive LUD is included, except that total Wilderness, Wilderness National Monument, and LUD II acres are always shown. The acreage for Minerals LUD would be 97,689; these acres are not included in the table because the Minerals LUD is an overlay. No acreages have been calculated for the Transportation and Utility Systems LUD because it is a corridor. Totals may not exactly equal the sum of individual entries due to rounding.

² These changes from current Forest Plan acres are the differences from the decisions made in the 1997 Tongass Forest Plan Revision ROD, as amended. Except as they may be modified in this SEIS process by the selection of an alternative proposing Recommended Wilderness or Recommended LUD II, the current Forest Plan LUD allocations are outside the scope of this SEIS process.

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**Figure 2-7
Wilderness, Natural Setting, and Development LUDs on the Tongass National Forest under Alternative 7**



**Table 2-20
Selected Outputs and Measures Associated with Alternative 7¹**

Resource/Category	Output/Measure
Amount of Wilderness and LUD II Protection (millions of acres)	
Recommended Wilderness plus Current Wilderness and National Monument	10.6
Recommended LUD II plus Current LUD II	<0.1
Percent of Ecoregion Protected in Reserves	
Northern Pacific Coastal Forest	33%
Pacific Coastal Mountain Tundra and Ice Fields	43%
Productive Old-growth after 150 Years (millions of acres)	4.67
Estimated Land Suitable for Timber Production (acres)	509,000
Allowable Sale Quantity (million board feet) ²	
Non-interchangeable component I	141
Non-interchangeable component II	31
Total	172
Annual Road Construction during 1st Decade, based on the ASQ (miles)	64
Annual Timber Harvest during 1st Decade, based on the ASQ (acres)	5,900
Short-term Effects on Timber Industry	
Percent of Timber Sales Under Contract Affected	17%
Percent of Proposed Timber Sales (10-year plan) Affected	27%
Percent of Identified and Undiscovered Mineral Areas Withdrawn or Potentially Withdrawn	
Percent of Identified Mineral Tracts	41%
Percent of Undiscovered Mineral Areas	65%
Recreation Opportunity Spectrum Classes after 150 Years (millions of acres)	
Primitive and Semi-primitive Non-motorized	12.6
Semi-primitive Motorized	1.3
Roaded Natural and Roaded Modified	2.9

¹ Unless otherwise noted, figures are average annual amounts for the next decade (2002 to 2012).

² All timber volumes are sawlog plus utility. Totals may not add exactly due to rounding.