

**Alternative 1**

**Framework**

This is the No-Action Alternative. The framework is defined by the current Tongass Forest Plan, which is based on Alternative 11 from the 1997 Forest Plan Revision Final EIS, as adjusted by the 1997 ROD and subsequent non-significant Forest Plan Amendments. All existing LUD allocations would remain unchanged, including existing wilderness and LUD II areas. This alternative does not respond to Key Issue 1, but responds to Key Issue 2 at a high level by not recommending any additional wilderness (see Chapter 1 for descriptions of Key Issues). The theme for Alternative 11 was to provide a mix of National Forest uses and activities with an emphasis on fish and wildlife habitat protection and the karst and caves resource, and less emphasis on some resource uses contributing to the local and regional economies of Southeast Alaska, relative to the other alternatives of the 1997 Tongass Forest Plan Revision Final EIS.

**New Wilderness or LUD II Areas**

No new wilderness or LUD II areas are recommended under this alternative. The 5.8 million acres of existing wilderness and the 0.7 million acres of existing LUD II areas, as well as all other current LUDs, would remain unchanged (see the Alternative 1 map in the *Map* section of this SEIS).

**Land Use Designations**

If Alternative 1 is selected, the LUD allocation acres shown in Table 2-1 would result. Figure 2-1 shows the distribution of LUDs across the Tongass under Alternative 1 according to three LUD groups (see Table 2-1 for definitions of the LUD groups). Table 2-2 displays selected outputs and other measures associated with this alternative.

## 2 Alternatives

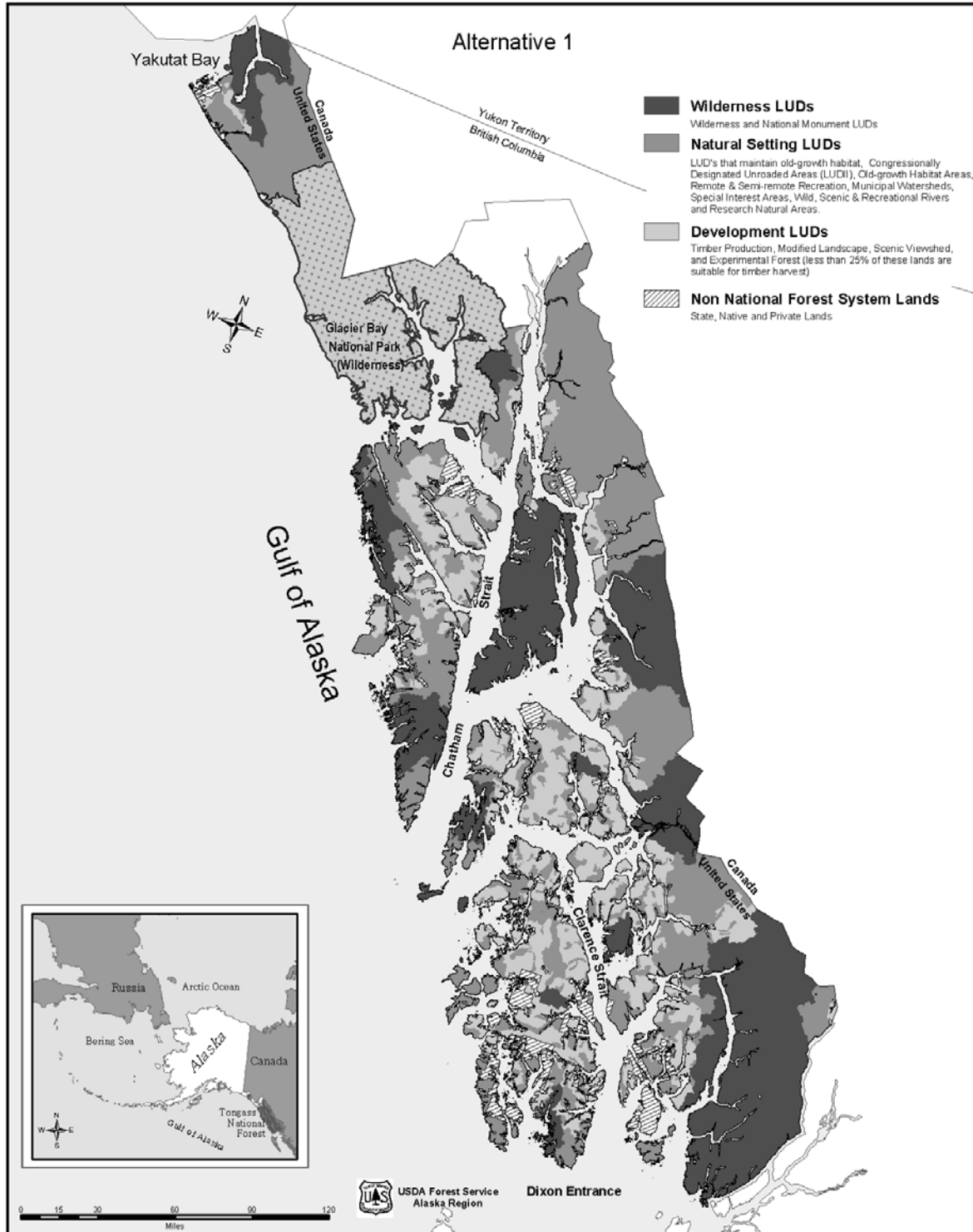
**Table 2-1  
Land Use Designations for Alternative 1<sup>1</sup>**

Land Use Designation	Acres Allocated	Net Change from Current Forest Plan Acres <sup>2</sup>
<b>Wilderness LUD Group</b>		
Recommended Wilderness	0	0
Wilderness	2,642,241	0
Wilderness National Monument	3,114,231	0
Nonwilderness National Monument	159,681	0
<b>Total for Wilderness LUD Group</b>	<b>5,916,153</b>	<b>0</b>
<b>Natural Setting LUD Group</b>		
Research Natural Area	26,020	0
Special Interest Area	174,122	0
Remote Recreation	2,133,112	0
Enacted Municipal Watershed	45,242	0
Old-Growth Habitat	1,175,445	0
Semi-Remote Recreation	2,854,878	0
Recommended LUD II	0	0
LUD II	721,168	0
Wild, Scenic, Recreational River	119,638	0
<b>Total for Natural Setting LUD Group</b>	<b>7,249,625</b>	<b>0</b>
<b>Development LUD Group</b>		
Experimental Forest	17,107	0
Scenic Viewshed	480,858	0
Modified Landscape	612,481	0
Timber production	2,525,024	0
<b>Total for Development LUD Group</b>	<b>3,635,470</b>	<b>0</b>

<sup>1</sup> 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 172,014; 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.

<sup>2</sup> 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.

**Figure 2-1  
Wilderness, Natural Setting, and Development LUDs on the Tongass National Forest under Alternative 1**



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**Table 2-2  
Selected Outputs and Measures Associated with Alternative 1<sup>1</sup>**

Resource/Category	Output/Measure
Amount of Wilderness and LUD II Protection (millions of acres)	
Recommended Wilderness plus Current Wilderness and National Monument	5.9
Recommended LUD II plus Current LUD II	0.7
Percent of Ecoregion Protected in Reserves	
Northern Pacific Coastal Forest	19%
Pacific Coastal Mountain Tundra and Ice Fields	37%
Productive Old-growth remaining after 120 Years (millions of acres)	4.52
Estimated Land Suitable for Timber Production (acres) <sup>2</sup>	663,000
Allowable Sale Quantity: (millions of board feet) <sup>2,3</sup>	
Non-interchangeable component I	212
Non-interchangeable component II	47
<b>Total</b>	<b>259</b>
Annual Road Construction during 1st Decade, based on the ASQ (miles)	108
Annual Timber Harvest during 1st Decade, based on the ASQ (acres)	8,900
Short-term Effects on Timber Industry	
Percent of Timber Sales Under Contract Affected	0%
Percent of Proposed Timber Sales (10-year plan) Affected	0%
Percent of Identified and Undiscovered Mineral Areas Withdrawn or Potentially Withdrawn	
Percent of Identified Mineral Tracts	25%
Percent of Undiscovered Mineral Areas	35%
Recreation Opportunity Spectrum Classes after 150 Years (millions of acres)	
Primitive and Semi-primitive Non-motorized	11.9
Semi-primitive Motorized	1.2
Roaded Natural and Roaded Modified	3.7

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

<sup>2</sup> Slight differences in suitable acres and ASQ between Alternative 1 (shown above) and Alternative 11 of the 1997 Final EIS are caused by: 1) changes in ownership, 2) changes in LUDs, and 3) the use of different estimation methods.

<sup>3</sup> All timber volumes are sawlog plus utility. Totals may not add exactly due to rounding.