



THE TIMBERLINE EXPRESS PROPOSAL

United States
Department of
Agriculture

Final Environmental Impact Statement

Forest Service

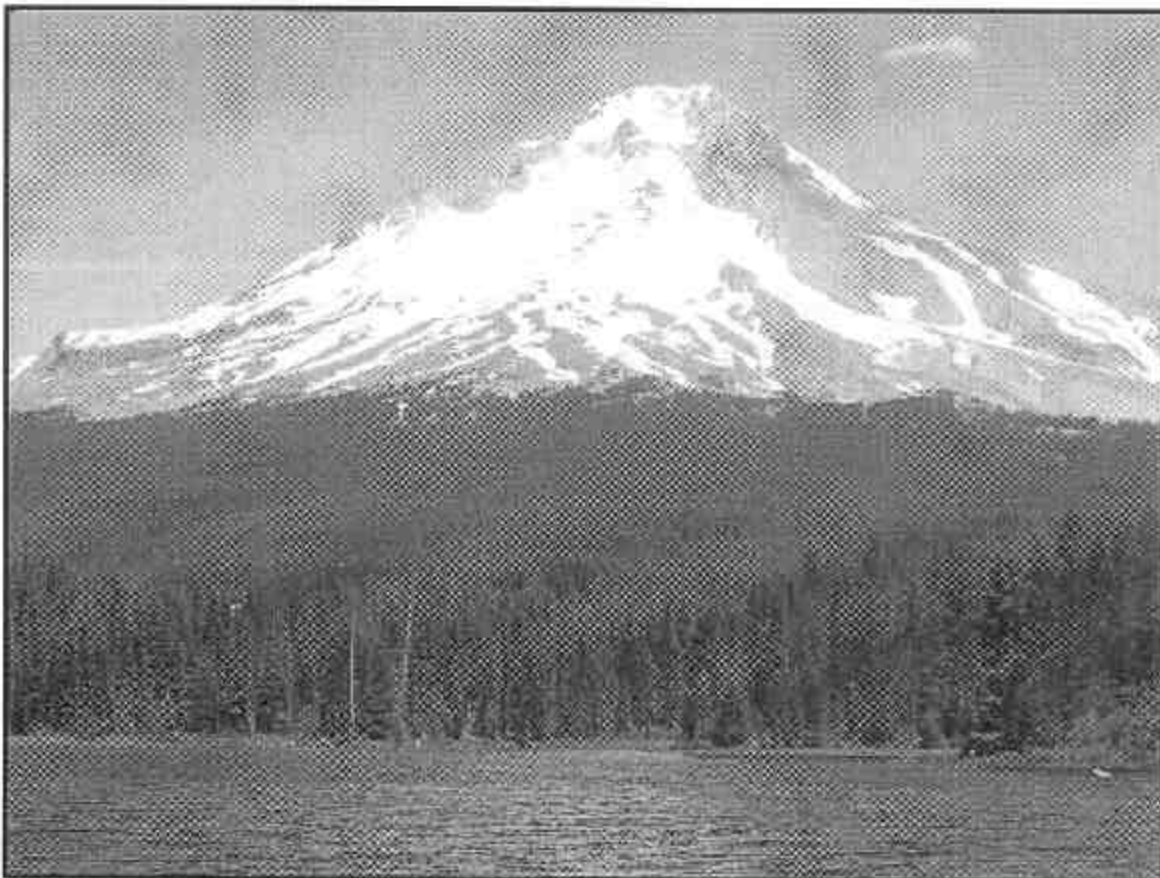
Record of Decision

Pacific
Northwest
Region

November 2005



Mt. Hood National Forest



Timberline 4b

Table 3.5-3
Long-Term Vegetation Community Impacts
from Clearing and Grading within the Study Area^a

Vegetation Communities	Alternative 1 Existing Conditions (acres)	Alternative 2 Proposed Impacts (acres)	Alternative 3 Proposed Impacts (acres)	Alternative 5 Proposed Impacts (acres)	Alternative 8 Proposed Impacts (acres)
Late Seral Forest					
Mixed conifer ^b	82.45	6.35	6.29	10.72	6.87
Mountain Hemlock ^b	68.47	3.87	2.68	2.80	5.35
Pacific Silver Fir ^b	48.76	2.12	1.53	1.04	1.94
Mountain Hemlock Parkland ^b	0.28	0.00	0.00	0.00	0.00
Subtotal Late Seral Forest	199.96	12.33	10.50	14.56	14.16
Early Seral Forest					
Mixed conifer ^b	75.73	8.04	7.99	11.91	4.41
Mountain Hemlock ^b	167.81	21.87	18.87	21.88	15.66
Pacific Silver Fir ^b	21.41	0.00	0.00	0.00	0.00
Mountain Hemlock Parkland ^b	201.11	10.40	15.70	16.58	8.08
Subtotal Early Seral Forest	466.06	40.31	42.56	50.36	28.14
Total Forest Community	666.02	52.64	53.06	64.92	42.30
Non-Forested Areas					
Modified Shrub	1.01	0.00	0.00	0.00	0.00
Natural Shrub	0.14	0.00	0.00	0.00	0.00
Modified Herbaceous	137.00	0.01	0.29	0.00	0.01
Natural Herbaceous	17.95	0.00	0.00	0.00	0.00
Rock/Talus	393.27	0.04	0.00	0.04	0.04
Perennial Snowfield	204.37	0.00	0.00	0.00	0.00
Developed	33.81	0.00	0.00	0.00	0.00
Total Non-Forested Areas	787.55	0.05	0.29	0.04	0.05
Grand Total	1,453.58	52.69	53.35	64.96	42.35

^a Values under Alternative 1 represent the existing acreage, while values under Alternatives 2 through 8 show impact acreage.

^b Long-term impacts to forest communities exclude areas that would be graded.

Under Alternative 2, the development of new trails would follow existing contours and would not require any grading except for lift terminal and tower construction and utility installation. Utilities would be plowed in within ski trails boundaries as described in Table 2.4.1 (Construction Techniques) and shown in Figure 2 - Alternative 2 - Proposed Action. Under