



THE SUMMIT AT SNOQUALMIE MASTER DEVELOPMENT PLAN PROPOSAL

United States
Department of
Agriculture

Forest Service

Pacific
Northwest
Region

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Draft Environmental Impact Statement

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Mt. Baker-Snoqualmie / Okanogan-Wenatchee
National Forests



View from Mt. Snoqualmie looking West at Anacostis. Aerial Photo draped over 3D terrain data.

Table 2.3.3-4
The Summit at Snoqualmie Night Skiing Terrain Under Alternative 2

Trail #	Site	Pod Name	Vertical Drop	Slope Length	Average Width	Area	Skier Ability Level
			(feet)	(feet)	(feet)	(acres)	
51E	The Summit	Mt. Hyak	230	591	117	1.39	Advanced
52	The Summit	Mill Creek	181	1,050	187	4.43	Novice
52A	The Summit	Mill Creek	434	2,452	165	9.02	Novice
52B	The Summit	Mill Creek	479	2,065	126	5.75	Low Intermediate
52C	The Summit	Mill Creek	479	1,830	101	4.02	Advanced
52D	The Summit	Rampart	502	2,070	256	11.53	Intermediate
52E	The Summit	Mill Creek	197	976	100	2.14	Advanced
54	The Summit	Rampart	202	1,342	200	6.08	Novice
56	The Summit	Rampart	204	1,072	151	3.63	Low Intermediate
58	The Summit	Rampart	754	2,018	120	5.14	Advanced
59	The Summit	Rampart	939	2,926	215	13.59	Advanced
60	The Summit	Rampart	658	2,373	191	9.85	Intermediate
60A	The Summit	Rampart	215	694	249	3.71	Intermediate
60B	The Summit	Rampart	137	440	132	1.26	Low Intermediate
61	The Summit	Rampart	599	3,005	154	10.31	Low Intermediate
62	The Summit	Rampart	156	1,213	108	2.89	Novice
63	The Summit	Rampart	392	2,085	153	7.15	Low Intermediate
65	The Summit	Rampart	283	738	172	2.63	Advanced
68	The Summit	Easy Gold	316	1,544	388	13.39	Low Intermediate
Subtotal						543.74	
Total						655.81	

2.3.3.4 Parking



Under Alternative 2, The Summit at Snoqualmie would provide approximately 57.2 acres of parking at 23 parking lots and along State Route 906 at Summit West, Parking lots on NFSL, which include Alpentel lots 3, 4, 5, 6, and 7, Summit West lots 1, 2, and the maintenance shop lot area, and approximately half of Silver Fir lot 1 (the portion located on NFSL) would be paved under Alternative 2.

Stormwater management for the paved parking lots would include oil/water separators, the use of a magnesium chloride deicer instead of sand, and sediment detention areas.

- Parking Lot 1 at Summit West would be regraded and paved to provide an additional 2.8 acres of parking space. Stormwater retention would be installed subsurface.
- Parking Lot 2 at Summit West would be paved and would include stormwater management.
- Parking Lot 1 at Silver Fir would be paved and would include stormwater management.
- Parking Lot 2 at Silver Fir would be expanded from 1.4 acres to approximately 3.6 acres.

- Parking Lot 3 at Silver Fir would be expanded from 0.6 acre to approximately 1.3 acres.
- Parking Lot 4 at Silver Fir would be constructed approximately 200 feet north of the existing Parking Lot 3 and would provide approximately 4.7 acres of additional parking, particularly for tubing.
- Parking Lots 3, 4, 5, 6, and 7 at Alpentai would be paved and would include stormwater management.

Parking for Alternative 2 is summarized below in Table 2.3.3-5.

**Table 2.3.3-5
The Summit at Snoqualmie Parking Lots Under Alternative 2**

Parking Lot	Status	Area (acres)	Cars per Acre	Total Car Capacity	Total Capacity (people)
Alpentai					
Lot 1	Existing	0.8	104	83	183
Lot 2	Existing	1.9	155	295	649
Lot 3 ^a	Proposed	0.9	72	65	143
Lot 4 ^a	Proposed	0.6	133	80	176
Lot 5 ^a	Proposed	0.9	90	81	178
Lot 6 ^a	Proposed	2.5	121	303	667
Lot 7 ^a	Proposed	0.2	125	25	55
Subtotal		7.8		932	2,050
The Summit					
Summit West Lot 1b	Proposed	8.0	118	944	2,077
Summit West Lot 2a	Proposed	4.3	99	426	937
First Western	Existing	1.8	105	190	418
SR 906	Existing	2.3	130	300	660
Summit Central Lot 1	Existing	10.9	147	1,606	3,533
Summit Central Lot 2	Existing	4.2	96	405	891
Silver Fir Lot 1a	Proposed	2.7	109	295	649
Silver Fir Lot 2c	Proposed	3.6	118	425	935
Silver Fir Lot 3c	Proposed	1.3	132	172	378
Silver Fir Lot 4d	Proposed	4.8	118	566	1,245
Summit East Lot 1	Existing	1.8	83	150	330
Summit East Lot 2	Existing	2.6	75	195	429
Summit East Lot 3	Existing	1.1	105	115	253
Subtotal		49.4		5,789	12,736
Total		57.2		6,721	14,786

Source: The Summit at Snoqualmie management, SE GROUP GIS DATA 5/27/04
a - Proposed paving of the existing parking lot and installation of stormwater facilities.
b - Proposed expansion of existing parking lot, paving and installation of stormwater facilities.
c - Proposed expansion of existing parking.
d - Proposed new parking lot.

In total, The Summit at Snoqualmie would provide parking capacity for approximately 14,786 people at one time, which would be lower than the total parking requirement, including the CCC of 13,630 at the