

New Trails

Solitude 1

Solitude would construct a new trail west of the Northstar trail, starting near the top of the Sunrise lift and terminating at the Deer Trail (see Figure 2-4; E3). The trail would run approximately 1,500 ft., with an average width of 120 ft. and average grade of 30%. The new trail is designed to reduce congestion on surrounding trails and improve utilization of the Sunrise lift by providing additional groomable intermediate terrain.

Solitude would also construct a 200-ft. wide by 1000 ft. long beginner trail adjacent to the proposed Redman lift to provide additional terrain for beginning skiers (see Figure 2-4; E2). The trail would have an average grade of 12% and a vertical drop of 140 ft. Clearing of small brush, scrub aspen, and conifers would be required, but these would be by flush cut with no major ground disturbing activities needed. This trail would provide needed additional first time skier terrain. Currently, the Link lift and associated terrain is at or near capacity on many days of the skiing year. An additional "easiest" run would help beginners by offering new terrain and added variety.

Trail Modifications

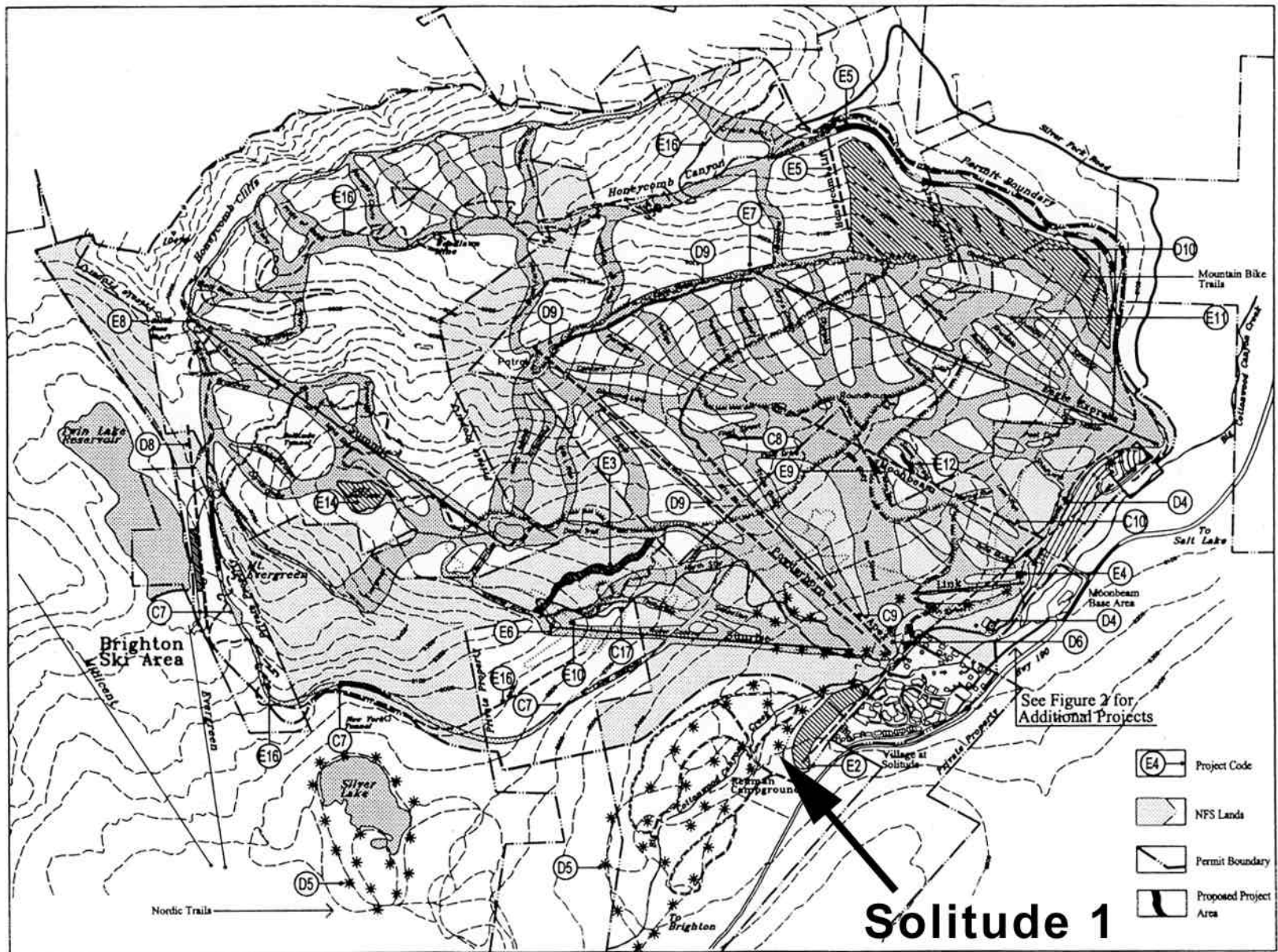
In addition to numerous trail modifications on private land noted under the No Action Alternative, several other existing trails located at least in part on NFS lands would be modified under Alternative 2. In order to better accommodate lower intermediate and beginner skier abilities, selected areas on Fleet Street and Fluid Drive on private and NFS lands would be modified with cut and fill with minimal tree removal (Figure 2-1, C8).

Solitude would also make selected terrain improvements near the top of the Apex lift. These improvements would include terrain modifications between Fleet Street and Diamond Lane and rock and stump removal on the upper north side of Apex and upper Alta Bird (Figure 2-4, C9). These modifications would provide improved circulation and better accommodate skiers and snowboarders (particularly beginners and low intermediates) exiting the Apex lift and merging with higher-level skier traffic from and on Diamond Lane.

One section of the Sol-Bright trail, (9c) on NFS lands, located down trail and closer to the Sunrise lift, would require cutting and filling of approximately 200 linear feet of the existing trail and possibly installing a culvert to create a consistent grade through an intermittent stream gully area (see Figure 2-4; C7). Three other sections (9a, 9b and 9d), located on private lands, would also be modified, as discussed under Alternative 1. These improvements would enhance the accessibility of the trail to beginner and lower intermediate skiers and improve utilization of the interconnect with the Brighton Ski Resort.

Night Lighting





Under Alternative 2, Solitude would install night lighting on selected Nordic trails and lifts and downhill trails in the base area. Approximately 6 km of the existing Nordic trail system would be lighted for night skiing, including trail segments adjacent to Solitude Village, portions of Redman campground (Big Redman, Little Redman and Larkspur loops), and trail segments



Proposed Action Legend

- C7. Rehab Sol-Bright Trail
- C8. Fluid Street
- C9. Apex Upgrade
- C10. Moonbeam Replacement
- C17. Alpine Slide*
- D4. UP & L Trans. Line
- D5. Nordic Night Lighting
- D6. Night Lighting
- D8. Sol-Bright Lift
- D9. Powderhorn Replacement
- D10. Forest Stand Thinning
- E2. Redman Lift and Trail
- E3. New Trail
- E5. Honeycomb Return Trail
- E6. Sunrise Ramp
- E7. Eagle Express Ramp
- E8. Summit Ramp
- E9. Upper Little Dollic
- E10. North Star
- E11. Upper Serenity
- E12. Upper Same Street
- E14. Lake Solitude Reclamation
- E16. Mountain Bike Trail*

(* conceptual alignments)

-  Project Code
-  NFS Lands
-  Permit Boundary
-  Proposed Project Area

See Figure 2 for Additional Projects

Solitude 1

Figure 1a
Solitude Mountain Resort
MDP Update
NORTH
0 200 400 600 ft
Feb. 2000