

# PROPOSED MAMBO TRAIL PROJECT

## ALTA SKI AREA

April 17, 2007

This notice describes Alta Ski Area's proposal to widen and regrade the upper portion of the Mambo trail and install underground snowmaking lines. This project is intended to provide an improved skill-level-appropriate route down from Germania Pass through upper Collins Gulch. Work is projected to begin in summer 2007 and be completed within that construction season. The attached figures illustrate the proposed action.

### PROPOSED ACTION

Alta proposes to:

- Widen and regrade the choke points in the upper portion of Mambo trail, creating a groomable ski trail where skier traffic is currently confined mostly to the summer road. Average width of the new trail would be approximately 40 feet.
- Construct a retaining wall, built of local granite rock, along the skier's-right side of the first side-hill cut below the pass. This would limit the amount of cut and fill necessary to create the ski-trail width. The retaining wall, similar to the walls constructed below Watson Shelter and at the bottom of Sunnyside, would be about 300 feet long and from 6 to 15 feet high.
- Install buried snowmaking utility lines from a tie-in point with the existing snowmaking system near the Main Street/Blitz intersection up to Germania Pass. The utility corridor would generally follow the middle of the upper, widened portion of Mambo and the skier's left side of the lower, existing trail. Twelve short spurs would link buried hydrants to the main line. These utilities would be installed in a trench roughly 3 feet deep and 3 feet wide. Construction would temporarily disturb a corridor 20 to 30 feet wide for the main line and 15 feet wide for the spurs.
- Install a stage pump in a small structure (approximately 8 feet by 8 feet) just below the third lateral spur from the bottom.
- Establish a new mountain road segment suitable for motor vehicle access for ski area operations during the summer within the disturbance limits of the relocated portion of Mambo trail. Shorten the existing summer road and reclaim 1,300 feet of the road bypassed by the relocated section of Mambo trail by folding the banks back in, topsoiling, and revegetating.



File Code: 2720

Date: July 26, 2006

Onno Wieringa  
General Manager  
Alta Ski Lifts  
P. O. Box 8007  
Alta, UT 84092

## Alta 5

Dear Onno:

My staff and I have reviewed your letter dated May 6, 2006, which outlined various summer maintenance and operation items to be performed this year. Alta's proposals include routine maintenance and repairs, existing infrastructure maintenance, road, pavement and gutter maintenance, and summer road maintenance in cooperation with the Town of Alta, which are located on both public and private lands. As per the Alta special use permit and annual operations and maintenance plan you are authorized to proceed with all the items listed in your letter under routine maintenance. I am not authorized to approve project proposals on private land. I encourage you to work with state and local agencies, as needed, to gain approvals for project proposals on private land. The following proposals are approved, using best management practices.

You are authorized to proceed with the snowmaking and run grooming on the Crooked Mile ski run that were authorized in the 1997 Record of Decision. As part of the snowmaking project, you are also authorized to re-route a small section of the adjacent hiking trail to help promote more effective revegetation in the disturbance corridor and to promote public safety by moving hikers away from the work area. You may also proceed with finishing Watson Shelter construction and painting various terminals and towers as authorized in the 2003 Decision Notice. Please ensure all mitigation measures pertaining to these projects are met prior to implementation.

I appreciate that Alta remains environmentally conscious in regards to your seed gathering and seedling planting efforts. Alta's focus on educating the public about the Vegetation Management Plan, re-vegetation efforts, and seed collection and vegetation identification is a positive public service. Please continue your efforts on litter and cleanup removal. This includes removal of 105 recoilless rifle shells and avalauncher debris around the mounts.

If you have any further questions or concerns please contact Andy Smith at 733-2686.

Sincerely,

LOREN M. KROENKE  
District Ranger

