AVALANCHE MITIGATION ALTERNATIVES



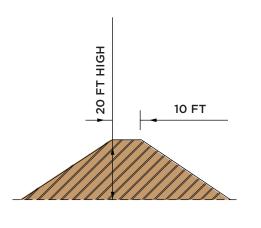


209

SNOW SHED CROSS-SECTION EXISTING GROUND OR BACKFILL TIEBACK -47'-6" VERTICAL WALL 4' OVERHANG COLUMNS TIEBACK - 2' GAP 12' 12' 12' LANE LANE 2' SHLDR/SHY DIST 4' BIKE PATH 1'-6" BARRIER 2' SHLDR/SHY DIST PRECAST CONCRETE HALF BARRIER 2' CONCRETE BARRIER

4' GAP

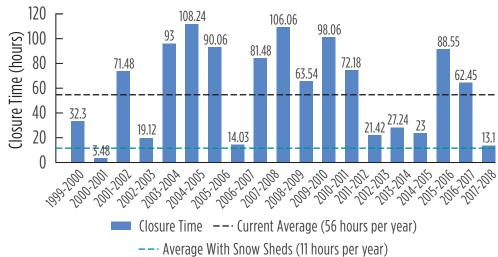
EARTHEN BERM CROSS-SECTION

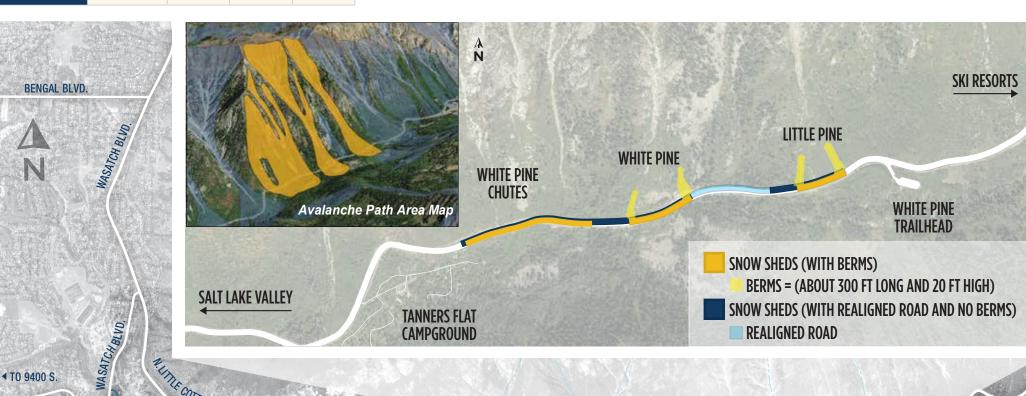


WHITE PINE TRAILHEAD

TANNERS FLAT CAMPGROUND

YEARLY LCC CLOSURE HOURS DUE TO AVALANCHE MITIGATION





LITTLE COTTONWOOD CANYON

CURRENT AVALANCHE HAZARD INDEX

Hazard Category	AHI	
Very Low	Less than 1	
Low	1 to 10	
Moderate	10 to 40	Snow shed AHI=59
High	40 to 150	Current AHI=90 (Mitigated)
Very High	Greater than 150	← AHI=7,304 (Unmitigated)







