

# Crested Butte 2c

## Environmental Assessment of Proposed Improvements at Crested Butte Mountain Resort

Project Element	Elevation (ft)	Length (ft)	Width (ft)	Area (acres)	Intensity of disturbance (1-3)	Max Slope in area (%)	Soil Type/ Erosion Hazard	Existing Cover
Night skiing (light poles and electric lines).	9,370 to 10,325	n/a	n/a	0.33	2	50%	DnF, moderate; TIF, high; BaF, high.	Ski trail.
50 acres of new snow-making coverage.	Varies.	n/a	n/a	50	none	72%	Varies.	Varies.
Access road.	9,450 to 10,100	11,480	25	9.3	3	30%	Sh, very high; TIF, high; DnF, moderate.	Meadow, aspen, spruce/ fir.
Snow-making buffer pond.	9,050	Diameter = 235 feet	Avg depth = 10 feet	1 acre	3	2%	TIF, high.	Meadow, aspen.
CB-5 Lift: 12 towers 40' X 40' terminals.	9,635 to 10,145	2,227	50	2.5	3	40%	TIF, high.	Mixed forest, meadow.
Nordic trail system.	9,610 to 9,660	4630	25	0.54	1	25%	TIF, high.	Meadow, mixed conifer.
Buried electric lines for new lifts.	Plow-buried 36" in existing roads and trails.	5,654	20	4.19	2	22%	Varies.	Varies.
Installation of new snow-making pipes.	Varies.	19,340	25	11.1	2	65%	Varies.	Varies.

# Parcel C - Prospect Real Estate Development

