

Example

Unit #1

Foot Bridge - \$10,000 - \$2.00/ac.

Roads for aerial harvest: 2890 acres
4.5 mi. @ \$50,000 = \$226,000

Roads for skyline harvest: 350 acres
Increased cost at same ratio as road const/mile from Aerial to Skyline

Road Const.
 $4.5/2890 = .0016$ mi/acre harvest
 $6.0/350 = .017$ mi/acre harvested

Skyline - 350 acres @ \$73/ac. for prep & adm.
350 x 73

Unit # 1
 F. S. Acres
5779
 Total Acres
5779
 Proof Date _____

(Yd³/Ac/Yr)

	Current Mgt.	Wilderness Study	Aerial Harvesting	Skyline Harvesting
Sediment	.055	.055	16	55
Disp. Rec. (Unroaded)	.007	.007	.007	.014
Cost-OM	.20	.30		
Roadless	1	1	---	---
Exist. Trails	2.0	2.0	---	---
Revenue	---	---	810	810
Water Yield	0.63	0.63	0.83	0.83
Pileated Wdpkr	1	1	.50	.98
Timber	---	---	107	107
Clearwater sed.	.055	.055	16	55
Road Const.	---	---	.0016	.017
Visual Mgmt.	1	1	.85	.94
Cost-CI	2.00		39.00	41.00
Total Cost	2.20	.30	149.00	