

**Table 2.12-1. Summary Comparison of Environmental Impacts of the Federal Action by Alternative**

Item	Alternatives			
	No Action- Alternative 1	Proposed Action-Alternative 2	Snow Shed –East Village- Alternative 3	Dual Access Road- Alternative 4
Estimated Land Disturbance (acres) due to Access Road(s) and Utility Corridors	None	1.65	2.98	3.02
Estimated New Road Construction (feet)	None	250	1,500	250+ 750 =1,000
Use of Existing Road (feet)	FSR 391 (N/A)	Tranquility Road (2,150)	None	Tranquility Road (2,150)
New Wetland Crossing	None	None	Yes	None
New Stream Crossings (number)	None	None	Two	One
Visual Impacts Compliance with Scenic Integrity Objective (SIO)	No Change Compliant	Least impacts Compliant (with mitigation)	More impacts Compliant (with mitigation)	Most impacts Compliant (with mitigation)
Recreation Opportunity Spectrum (ROS) Change from Modified Roaded	No	No	No	No
National Ambient Air Quality Standards	None Exceeded	None Exceeded	None Exceeded	None Exceeded
Traffic and Transportation	Would comply with CDOT Requirements	Would comply with CDOT Requirements	Would comply with CDOT Requirements	Would comply with CDOT Requirements
<b>Vegetation Communities</b>				
Habitat Modification to NFS land <sup>a</sup>	0 acres	1.65 acres	2.98 acres	3.02 acres
Threatened and Endangered Plants <sup>b</sup>	No effect	No effect	No effect	No effect
Region 2 (R2) Sensitive Plants <sup>b</sup>	No impact	No impact	No impact	No impact
<b>Animal Communities</b>				
General fish and wildlife Habitat modifications on NFS land	No direct impact from the Federal action. 0 acres of habitat modified.	Insignificant impacts from the Federal action. 1.65 acres of habitat modified.	Insignificant impacts from the Federal action. 2.98 acres of habitat modified.	Insignificant impacts from the Federal action. 3.02 acres of habitat modified.

**Table 2.12-1. Summary Comparison of Environmental Impacts of the Federal Action by Alternative (continued)**

Item	Alternatives			
	No Action- Alternative 1	Proposed Action-Alternative 2	Snow Shed –East Village- Alternative 3	Dual Access Road- Alternative 4
T&E Species <sup>b</sup>	No direct impact from the Federal action. Considering cumulative effects from other actions, this alternative is likely to adversely affect lynx.	Insignificant impacts from the Federal action. Considering cumulative effects from other actions, this alternative is likely to adversely affect lynx.	Insignificant impacts from the Federal action. Considering cumulative effects from other actions, this alternative is likely to adversely affect lynx.	Insignificant impacts from the Federal action. Considering cumulative effects from other actions, this alternative is likely to adversely affect lynx.
R2 Sensitive Animals <sup>b</sup>	No direct impact from the Federal action. Considering cumulative effects of other actions, this alternative could have irreversible impacts on localized habitats but would not adversely affect species viability on the RGNF.	Insignificant impacts from the Federal action. Considering cumulative effects of other actions, this alternative could have irreversible impacts on localized wildlife habitats but would not adversely affect species viability on the RGNF.	Insignificant impacts from the Federal action. Considering cumulative effects of other actions, this alternative could have irreversible impacts on localized wildlife habitats but would not adversely affect species viability on the RGNF.	Insignificant impacts from the Federal action. Considering cumulative effects of other actions, this alternative could have irreversible impacts on localized wildlife habitats but would not adversely affect species viability on the RGNF.
Management Indicator Species (MIS)	No direct impact from the Federal action. Considering cumulative effects of other actions, this alternative could have irreversible impacts on localized habitats but effects to species population and habitat trends at a Forest level would not be significant and would remain relatively abundant and well distributed across the RGNF.	Insignificant impacts from the Federal action. Considering cumulative effects of other actions, this alternative could have irreversible impacts on localized wildlife habitats but effects to species population and habitat trends at a Forest level would not be significant and would remain relatively abundant and well distributed across the RGNF.	Insignificant impacts from the Federal action. Considering cumulative effects of other actions, this alternative could have irreversible impacts on localized wildlife habitats but effects to species population and habitat trends at a Forest level would not be significant and would remain relatively abundant and well distributed across the RGNF.	Insignificant impacts from the Federal action. Considering cumulative effects of other actions, this alternative could have irreversible impacts on localized wildlife habitats but effects to species population and habitat trends at a Forest level would not be significant and would remain relatively abundant and well distributed across the RGNF.
Migratory Birds <sup>b</sup>	Consistent w FP Standards & Guidelines	Consistent w FP Standards & Guidelines	Consistent w FP Standards & Guidelines	Consistent w FP Standards & Guidelines
Ecological Impacts	None	Minimal	Minimal	Minimal
Cultural Impacts	None	None	None	None
Soil Impacts	None	Insignificant	Insignificant	Insignificant

<sup>a</sup> Resulting from direct and indirect effects on NFS lands only.<sup>b</sup> Resulting from direct, indirect, and cumulative alternative effects.

**Table 2.12-2. Comparison Summary of Key Issue Effects by Alternative**

Key Issue	Alternatives			
	No Action-Alternative 1	Proposed Action-Alternative 2	Snow Shed – East Village-Alternative 3	Dual Access Road- Alternative 4
Adequate Access and Reasonable Use	Does not Allow Reasonable Use due to seasonal road restrictions	Allows Reasonable Use with year round vehicle access	Allows Reasonable Use with year round vehicle access	Allows Reasonable Use with year round vehicle access
Estimated Construction Costs of Access road(s). (Source: Applicant)	N/A	Tranquility Road Extension \$125,000	Snowshed Road \$1,582,000	Tranquility Road: \$125,000 plus first 750 ft. of Snow Shed Road to NW corner of private property: \$612,000 for total of \$737,000
Mineral County Replat Needed	No	No	Yes Minor Replat	Yes Minor Replat
Compatibility with the Ski Area	Compatible	Least Compatible	Most Compatible	Moderately Compatible
USFS Permit Administration complexity	Moderate	High	Low	High
Traffic Control Needs	Moderate	High – CDOT deeded access requirements revising existing entrance to Ski Area	Moderate – CDOT deeded access requirements for new intersection	High – CDOT deeded access requirements for two intersections
Intersection Congestion	High	High	Moderate	Moderate
Security (Ski Area) concerns	Moderate	High	Low	High
Snow Removal Complexity	Low	High	Low	High
Estimated Acres of Lost Skiable Terrain	None	2.3	None	2.3
Public Safety	No Impacts	Most Impacts	Least Impacts	Moderate Impacts
Number of roads for emergency egress	1	1	1	2
Number of intersections with Highway 160	1	1	1	2
Mixed Traffic Concerns	Moderate	High	Low	Moderate
Public Access On FSR 391	No Impacts	No Impacts	No Impacts	No Impacts