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Appendix H

Supporting Data for Cumulative

Impacts on Visual Resources

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2 This appendix could not be made fully Section 508 compliant. For help with any of its content, please contact the Bureau of Land
3 Management, Vale District Office, at 541-473-3144. Please reference Appendix H of the December 2014 *Draft Environmental Impact*
4 *Statement and Land Use Plan Amendments for the Boardman to Hemingway Transmission Line Project.*

1
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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Proposed Action

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-002 Willow Creek					M	H	H	Major	H	H	H	Major
BA-003 Longhorn					M	M	M	Moderate	H	M	H	Major
BA-004 Butter Creek					N	M	M	None	H	M	H	Major
BA-005 Matlock					N	M	M	None	N	L	L	NA
BA-006 Coombs					L	None	NA	Minor	H	None	H	Major
BA-007 McKay					L	None	NA	NA	H	None	NA	NA
BA-008 Spring Hollow					M	None	NA	NA	H	None	NA	NA
BA-009 Blue Mountains Rocky Ridge					L	None	NA	NA	H	None	NA	NA
BA-011 Blue Mountains Forest					N	None	NA	NA	H	None	NA	NA
BA-012 Grand Ronde Valley					N	L	L	None	None	None	NA	NA
BA-013 Wallowa Mountains					N	None	NA	NA	None	None	NA	NA
BA-014 Blue and Wallowa Foothills					M	L	M	Major	H	L	H	Major
BA-015 Baker Valley					L	None	NA	NA	H	None	NA	NA
BA-016 Pyles Canyon and Thief Valley					N	N	NA	NA	H	None	NA	NA
BA-018 Grand Ronde River					N	N	NA	NA	H	None	NA	NA
BA-019 Lower Powder Valley					N	None	NA	NA	None	None	NA	NA
BA-020 Bowen Valley					None	None	NA	NA	None	None	NA	NA
BA-021 Virtue Flat					M	None	NA	NA	H	None	NA	NA
BA-024 Sutton Creek					N	None	NA	NA	None	None	NA	NA
BA-025 Juniper and Sugarloaf Mountains					L	L	L	Minor	H	L	H	Major
BA-026 Durkee Creek					L	N	NA	NA	H	N	NA	NA
BA-027 Caribou Bar					L	L	L	Minor	H	None	NA	NA
BA-028 Brownlee Reservoir					N	None	NA	NA	None	None	NA	NA
BA-031 Phipps Creek					L	None	NA	NA	None	None	NA	NA
CE-002 Willow Creek					L	M	M	Minor	None	L	L	None
CE-003 Longhorn					L	L	L	Minor	None	L	L	None
FR-025 Juniper and Sugarloaf Mountains					L	N	NA	NA	None	None	NA	NA
FR-028 Brownlee Reservoir					L	N	NA	NA	None	None	NA	NA

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
FR-029 Snake River/Given Hot Springs					L	None	NA	NA	None	None	NA	NA
FR-030 Hidden Valley					N	L	L	None	None	None	NA	NA
MA-007 Cow Valley Butte					N	L	L	None	None	None	NA	NA
MA-009 Becker Creek					L	L	L	Minor	M	None	NA	NA
MA-011 Crow Creek					N	N	NA	NA	M	None	NA	NA
MA-012 Gum Creek					L	L	L	Minor	M	None	NA	NA
MA-013 Thorn Flat					N	N	NA	NA	None	None	NA	NA
MA-015 Juniper Mountain					N	None	NA	NA	None	None	NA	NA
MA-016 Cow Valley					None	None	NA	NA	None	None	NA	NA
MA-035 Little Poison					None	None	NA	NA	None	None	NA	NA
MA-036 Swede Flat					None	None	NA	NA	None	None	NA	NA
MA-038 Hope Butte					L	None	NA	NA	M	None	NA	NA
MA-039 Treasure Valley					L	None	NA	NA	H	None	NA	NA
MA-040 Moores Hollow					N	None	NA	NA	M	None	NA	NA
MA-041 Sourdough Basin					L	L	L	Minor	H	L	H	Major
MA-044 Westfall/Harper Valley					N	None	NA	NA	None	None	NA	NA
MA-058 Hoodoo Ridge					N	None	NA	NA	None	None	NA	NA
MA-060 Owyhee Tunnel					N	None	NA	NA	H	None	NA	NA
MA-074 Board Coral					N	None	NA	NA	None	None	NA	NA
MA-075 North Alkali					L	None	NA	NA	M	None	NA	NA
MA-077 Antelope Springs					N	None	NA	NA	M	None	NA	NA
MA-078 Succor Creek					N	None	NA	NA	H	None	NA	NA
MA-119 Danger Point					L	None	NA	NA	H	None	NA	NA
MA-121 Big sage Flat					N	None	NA	NA	None	None	NA	NA
MA-122 Owyhee River					N	None	NA	NA	None	None	NA	NA
OW-001 Owyhee Mountains					L	None	NA	NA	M	None	NA	NA
OW-002 Sands Basin					None	None	NA	NA	None	None	NA	NA
OW-005 Squaw Creek					N	None	NA	NA	M	None	NA	NA
OW-006 Willow Spring					L	L	L	Minor	M	M	M	Major
OW-007 Salmon Butte					N	None	NA	NA	None	None	NA	NA
OW-008 Reynolds Creek					N	None	NA	NA	None	None	NA	NA

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
OW-019 Treasure Valley					L	L	L	Minor	H	H	H	Major
OW-020 Jump Creek					N	N	NA	NA	M	None	NA	NA
Stationary KOP Platforms												
1-5 Oregon Trail Fourmile Canyon Interpretive Site	None	H	H	None								
2-10 Northern Terminus - Boardman Generating Plant	N	L	L	None								
2-15 Boardman Conservation Area - Immigrant Lane	M	L	M	Major								
2-16 Lindsay Prairie Preserve	L	L	L	Minor								
2-17 Boardman Research Natural Area - Bombing Range Road	N	L	L	None								
2-18 Boardman Conservation Area - Tower Road South	N	L	L	None								
2-20 Butter Creek Junction	M	L	M	Major								
2-22 Well Spring Oregon Trail Site	M	L	M	Major								
3-12 Pilot Rock Community	L	None	NA	NA								
3-14 Emigrant Springs State Heritage Area - Central	None	None	NA	NA								
3-20 McKay Creek National Wildlife Refuge - Boat Launch	None	None	NA	NA								
3-21 McKay Creek National Wildlife Refuge - Spring Creek Road	N	None	NA	NA								
3-24 Meacham Divide Nordic Skiing Area	N	None	NA	NA								
4-3 Bird Track Springs USFS Campground	N	None	NA	NA								
4-4 Blue Mountain Crossing Sno-Park	None	None	NA	NA								
4-10 North Powder Community	N	None	NA	NA								
4-19 Hilgard Junction State Park	L	None	NA	NA								
4-26 Ladd Marsh Wildlife Area - Foothill Road	None	None	NA	NA								
4-27 Ladd Marsh Wildlife Area - SH 203	N	L	L	None								
4-28 Morgan Lake Park	M	None	NA	NA								
4-32 Oregon Trail Interpretive Park Picnic Area	M	None	NA	NA								
4-40 Spring Creek USFS Campground	N	None	NA	NA								
4-51 La Grande	None	None	NA	NA								

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
4-55 Elk Song Ranch	M	None	NA	NA								
5-5 Huntington Community	N	None	NA	NA								
5-18 Interstate 84 Baker Valley Rest Area	None	None	NA	NA								
5-25a Oregon Trail ACEC - National Historic Oregon Trail Interpretive Center (Flagstaff Hill Trail, South)	L	None	NA	NA								
5-25b Oregon Trail ACEC - National Historic Oregon Trail Interpretive Center (Flagstaff Hill Trail, North)	L	None	NA	NA								
5-25c Oregon Trail ACEC - National Historic Oregon Trail Interpretive Center (Panorama Point)	N	None	NA	NA								
5-25d Oregon Trail ACEC - National Historic Oregon Trail Interpretive Center (Main Building)	N	None	NA	NA								
5-25e Oregon Trail ACEC - National Historic Oregon Trail Interpretive Center (Wagon Encampment)	L	None	NA	NA								
5-26 Oregon Trail ACEC - Hill Creek Road	N	None	NA	NA								
5-31 Oregon Trail Crossing - Weatherby	None	None	NA	NA								
5-32 Oregon Trail Kiwanis Club Memorial	N	None	NA	NA								
5-33 Oregon Trail Ruts Interpretive Site	L	None	NA	NA								
5-34 Powder River ACEC	N	None	NA	NA								
5-59 Lands w/Wilderness Characteristic Unit #OR-035-016	N	L	L	None								
5-60 NHOTIC Entrance SH 86	L	None	NA	NA								
5-81 Burnt River VRM II Area	None	None	NA	NA								
5-82 Durkee Community	L	None	NA	NA								
5-84 Virtue Flat OHV Area	L	None	NA	NA								
7-6 Steck Park BLM Recreation Site	N	M	M	None								
8-4 Board Corral Mountain Wilderness Inventory Unit	L	None	NA	NA								
8-5 Bully Creek Reservoir	None	None	NA	NA								
8-6 Brogan Community	L	None	NA	NA								
8-21 McIntyre Ridge Wilderness Inventory Unit	None	None	NA	NA								

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
8-33 Double Mountain Wilderness Inventory Unit - Twin Springs Road	M	None	NA	NA								
8-37 Succor Creek State Natural Area - North	None	None	NA	NA								
8-51 Big Bend Access Site	None	None	NA	NA								
8-52 Lower Owyhee Interpretive Site	None	None	NA	NA								
8-55 Adrian Community	None	None	NA	NA								
8-74 McIntyre Ridge Wilderness Inventory Unit - Succor Creek Road	None	None	NA	NA								
8-75 Antelope Creek Wilderness Inventory Unit	None	None	NA	NA								
8-88 Broken Rim Wilderness Inventory Unit - Hoo Doo Road North	N	None	NA	NA								
8-90 Double Mountain Wilderness Inventory Unit - Rock Canyon Road	L	None	NA	NA								
8-102 Succor Creek Rural Area	N	None	NA	NA								
10-12 Trappers Flat Snake River Access Site	N	N	NA	NA								
10-17 Snake River Overlook - Pump Road	N	L	L	None								
10-19 Map Rock Campground	N	L	L	None								
12-4 Givens Hot Springs Campground	None	L	L	None								
12-5 Hemingway Butte OHV Recreation Area	N	L	L	None								
12-8 Jump Creek Canyon ACEC	N	None	NA	NA								
12-13 China Ditch Road Rural Residential Area	L	L	L	Minor								
12-17 Squaw Creek Canyon Entrance	None	None	NA	NA								
12-18 Squaw Creek Research Natural Area - North	N	None	NA	NA								
12-21 Wilson Creek Trailhead	N	L	L	None								
12-22 Wilson Creek Wayside	N	L	L	None								
12-23 Eastern Terminus - Wilson Cemetery	N	L	L	None								
12-26 Spanish Charlie Basin Wilderness Inventory Unit	None	None	NA	NA								
12-27 Poison Creek Rural Area	N	None	NA	NA								
12-28 Jump Creek Rural Area	L	None	NA	NA								

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
Linear KOP Platforms												
Alder Creek Road	L	None	NA	NA								
Blue Mountain Scenic Byway	L	M	M	Minor								
Goodale's Cutoff Study Trail	L	None	NA	NA								
Grande Tour Route	N	L	L	None								
Hells Canyon All American Road	M	None	NA	NA								
I-84	L	None	NA	NA								
Manning Creek Road	L	None	NA	NA								
Meek Cutoff Study Trail	M	None	NA	NA								
Mitchell Butte Road	L	None	NA	NA								
Oregon National Historic Trail	L	M	M	Minor								
Owyhee River Canyon Entry Road	M	None	NA	NA								
Powder River Wild and Scenic River Corridor/Thief Valley Reservoir Road	L	None	NA	NA								
Snake River Canyon Scenic Byway	L	L	L	Minor								
Snake River-Mormon Basin Back Country Byway	M	L	M	Major								
SR-74	L	M	M	Minor								
SR-203	N	None	NA	NA								
SR-244	L	None	NA	NA								
US-20	L	None	NA	NA								
US-26	N	None	NA	NA								
US-395	L	None	NA	NA								
USFS Road 43 - Ladd Canyon Road	L	None	NA	NA								
Western Heritage Historic Byway	N	L	L	None								
Special Management Areas												
Oregon Trail ACEC	L	N	NA	NA								
Owyhee Below the Dam ACEC	L	None	NA	NA								
Powder River ACEC	L	None	NA	NA								

1 *Table Abbreviations:* VAU = visual analysis unit; KOP = key observation point; ACEC = area of critical environmental concern; NHOTIC = National Historic Oregon Trail Interpretive Center; VRM = Visual Resource Management; OHV = off-highway vehicle; FG = foreground; MG =
2 middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not applicable.
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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Longhorn Variation

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-001 Columbia River Valley					N	N	NA	NA	None	N	NA	NA
BA-003 Longhorn					L	M	M	Minor	H	M	H	Major
BA-004 Butter Creek					N	M	M	None	None	M	M	None
BA-006 Coombs					N	M	M	None	None	M	M	None
BR-001 Columbia River Valley					N	N	NA	NA	None	N	NA	NA
Stationary KOP Platforms												
2-16 Lindsay Prairie Preserve	N	L	L	None								
2-17 Boardman Research Natural Area - Bombing Range Road	M	M	M	Moderate								
2-20 Butter Creek Junction	None	L	L	None								
2-22 Well Spring Oregon Trail Site	None	L	L	None								
2-23 Wilson Lane Southeast	M	L	M	Moderate								
Linear KOP Platforms												
I-84	L	L	L	Minor								
Lewis and Clark Trail Scenic Byway	N	N	NA	NA								
Oregon National Historic Trail	M	L	M	Major								

3 *Table Abbreviations:* VAU = visual analysis unit; KOP = key observation point; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not applicable.

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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Longhorn Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-001 Columbia River Valley					N	N	NA	NA	None	N	NA	NA
BA-003 Longhorn					L	M	M	Minor	H	M	H	Major
BA-004 Butter Creek					L	M	M	Minor	None	M	M	None
BA-006 Coombs					N	M	M	None	None	M	M	None
BR-001 Columbia River Valley					N	N	NA	NA	None	N	NA	NA
Stationary KOP Platforms												
2-20 Butter Creek Junction	None	L	L	None								
2-23 Wilson Lane Southeast	L	L	L	Minor								
Linear KOP Platforms												
I-84	L	L	L	Minor								
Lewis and Clark Trail Scenic Byway	N	N	None	None								
Oregon National Historic Trail	M	L	H	Major								

3 *Table Abbreviations:* VAU = visual analysis unit; KOP = key observation point; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not applicable.

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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Horn Butte Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-002 Willow Creek					M	H	H	Major	H	H	H	Major
BA-003 Longhorn					M	M	M	Major	H	M	H	Major
BA-004 Butter Creek					N	M	M	None	None	M	M	None
BA-006 Coombs					N	M	NA	None	None	NA	NA	NA
CE-002 Willow Creek					N	M	M	None	None	L	L	None
CE-003 Longhorn					N	L	L	None	None	L	L	None
Stationary KOP Platforms												
1-5 Oregon Trail Fourmile Canyon Interpretive Site	None	H	H	None								
2-10 Northern Terminus - Boardman Generating Plant	N	L	L	None								
2-15 Boardman Conservation Area - Immigrant Lane	M	L	M	Major								
2-16 Lindsay Prairie Preserve	L	L	L	Minor								
2-17 Boardman Research Natural Area - Bombing Range Road	N	L	L	None								
2-20 Butter Creek Junction	None	L	L	None								
2-22 Well Spring Oregon Trail Site	M	L	H	Major								
Linear KOP Platforms												
Blue Mountain Scenic Byway	L	M	M	Minor								
Oregon National Historic Trail	M	H	H	Major								
SR-74	L	M	M	Minor								

3 *Table Abbreviations:* VAU = visual analysis unit; KOP = key observation point; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not applicable.

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Visual Resources
Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Section of Proposed Action Equivalent to the Horn Butte and Longhorn Alternatives and Longhorn Variation

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-002 Willow Creek					M	H	H	Major	M	M	M	Major
BA-003 Longhorn					M	H	H	Major	H	H	H	Major
BA-004 Butter Creek					L	H	H	Minor	None	H	H	None
BA-006 Coombs					L	M	M	Minor	None	M	M	None
CE-002 Willow Creek					L	M	M	Minor	None	L	L	None
CE-003 Longhorn					L	L	L	Minor	None	L	L	None
Stationary KOP Platforms												
1-5 Oregon Trail Fourmile Canyon Interpretive Site	None	H	H	None								
2-10 Northern Terminus – Boardman Generating Plant	N	L	L	None								
2-15 Boardman Conservation Area – Immigrant Lane	M	L	M	Major								
2-16 Lindsay Prairie Preserve	L	H	H	Minor								
2-17 Boardman Research Natural Area – Bombing Range Road	N	L	L	None								
2-18 Boardman Conservation Area – Tower Road South	N	L	L	None								
2-20 Butter Creek Junction	None	H	H	None								
2-22 Well Spring Oregon Trail Site	M	H	H	Major								
Linear KOP Platforms												
Blue Mountain Scenic Byway	L	M	M	Minor								
Oregon National Historic Trail	M	H	H	Major								
SR-74	L	M	M	Minor								

4 *Table Abbreviations:* VAU = visual analysis unit; KOP = key observation point; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions.

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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Burnt River Mountain Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-014 Blue and Wallowa Foothills					N	L	L	None	M	L	M	Major
BA-025 Juniper and Sugarloaf Mountains					N	L	L	None	H	L	H	Major
BA-026 Durkee Creek					L	N	NA	NA	H	N	NA	NA
BA-027 Caribou Bar					N	L	L	None	H	None	NA	NA
Stationary KOP Platforms												
5-26 Oregon Trail ACEC - Hill Creek Road	L	None	NA	NA								
5-31 Oregon Trail Crossing - Weatherby	M	None	NA	NA								
5-81 Burnt River VRM II Area	None	None	NA	NA								
5-82 Durkee Community	L	None	NA	NA								
Linear KOP Platforms												
Alder Creek Road	None	None	NA	NA								
I-84	L	N	NA	NA								
Manning Creek Road	N	None	NA	NA								
Oregon National Historic Trail	L	N	NA	NA								
Snake River-Mormon Basin Back Country Byway	None	N	NA	NA								
Special Management Areas												
Oregon Trail ACEC	M	N	NA	NA								

3 *Table Abbreviations:* VAU = visual analysis unit; KOP = key observation point; ACEC = area of critical environmental concern; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not
4 applicable.
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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Section of Proposed Action Equivalent to the Burnt River Mountain Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-014 Blue and Wallowa Foothills					M	L	M	Major	H	L	H	Major
BA-025 Juniper and Sugarloaf Mountains					L	L	L	Minor	H	L	H	Major
BA-026 Durkee Creek					L	N	NA	NA	H	N	NA	NA
BA-027 Caribou Bar					L	L	L	Minor	H	None	NA	NA
Stationary KOP Platforms												
5-26 Oregon Trail ACEC - Hill Creek Road	N	None	NA	NA								
5-31 Oregon Trail Crossing - Weatherby	None	None	NA	NA								
5-81 Burnt River VRM II Area	None	None	NA	NA								
5-82 Durkee Community	L	None	NA	NA								
Linear KOP Platforms												
Alder Creek Road	None	None	NA	NA								
I-84	L	N	NA	NA								
Manning Creek Road	L	None	NA	NA								
Oregon National Historic Trail	L	N	NA	NA								
Snake River-Mormon Basin Back Country Byway	None	N	NA	NA								
Special Management Areas												
Oregon Trail ACEC	L	N	NA	NA								

3 *Table Abbreviations:* VAU = visual analysis unit; KOP = key observation point; ACEC = area of critical environmental concern; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not
4 applicable.
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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Willow Creek Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-014 Blue Wallowa Foothills					L	L	L	Minor	H	L	H	Major
BA-025 Juniper and Sugarloaf Mountains					L	L	L	Minor	None	L	L	None
BA-027 Caribou Bar					L	L	L	Minor	None	None	NA	NA
BA-028 Brownlee Reservoir					N	N	NA	NA	N	None	NA	NA
BA-031 Phipps Creek					None	None	NA	NA	None	None	NA	NA
FR-025 Juniper and Sugarloaf Mountains					N	L	L	None	None	None	NA	NA
FR-028 Brownlee Reservoir					N	N	NA	NA	None	None	NA	NA
MA-009 Becker Creek					N	L	L	None	None	None	NA	NA
MA-012 Gum Creek					L	L	L	Minor	None	None	NA	NA
MA-015 Juniper Mountain					L	N	NA	NA	None	None	NA	NA
MA-038 Hope Butte					L	L	L	Minor	H	None	NA	NA
MA-039 Treasure Valley					L	L	L	Minor	H	None	NA	NA
MA-040 Moores Hollow					L	L	L	Minor	H	None	NA	NA
MA-119 Danger Point					N	L	L	None	None	None	NA	NA
Stationary KOP Platforms												
5-5 Huntington Community	N	None	NA	NA								
5-13 Farewell Bend State Recreation Area	None	N	NA	NA								
7-1 Weiser Dunes OHV Area	N	N	NA	NA								
7-6 Steck Park BLM Recreation Site	N	L	L	None								
8-3 Oregon Trail ACEC Birch Creek	None	L	L	None								
8-6 Brogan Community	N	None	NA	NA								
8-8 Jamieson Community	L	None	NA	NA								
8-24 Oregon Trail ACEC – Tub Mountain	None	N	NA	NA								

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
Linear KOP Platforms												
Goodale's Cutoff Study Trail	N	N	NA	NA								
I-84	L	L	L	Minor								
Oregon National Historic Trail	N	L	L	None								
Snake River-Mormon Basin Back Country Byway	L	L	L	Minor								
US-26	L	None	NA	NA								
Special Management Area												
Oregon Trail - Birch Creek ACEC	N	N	NA	NA								
Oregon Trail - Tub Mountain ACEC	N	N	NA	NA								

Table Abbreviations: VAU = visual analysis unit; KOP = key observation point; ACEC = area of critical environmental concern; OHV = off-highway vehicle; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not applicable.

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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Section of Proposed Action Equivalent to the Willow Creek Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-014 Blue and Wallowa Foothills					M	L	M	Major	H	L	H	Major
BA-025 Juniper and Sugarloaf Mountains					L	L	L	Minor	None	L	L	None
BA-027 Caribou Bar					L	L	L	Minor	None	None	NA	NA
BA-028 Brownlee Reservoir					L	N	NA	NA	N	None	NA	NA
BA-031 Phipps Creek					L	None	NA	NA	None	None	NA	NA
FR-025 Juniper and Sugarloaf Mountains					L	L	L	Minor	None	None	NA	NA
FR-028 Brownlee Reservoir					L	N	NA	NA	None	None	NA	NA
MA-007 Cow Valley Butte					N	L	L	None	None	None	NA	NA
MA-009 Becker Creek					L	L	L	Minor	None	None	NA	NA
MA-011 Crow Creek					N	N	NA	NA	M	None	NA	NA
MA-012 Gum Creek					L	L	L	Minor	M	None	NA	NA
MA-013 Thorn Flat					N	N	NA	NA	None	None	NA	NA
MA-015 Juniper Mountain					N	None	NA	NA	None	None	NA	NA
MA-016 Cow Valley					None	None	NA	NA	None	None	NA	NA
MA-035 Little Poison					None	None	NA	NA	None	None	NA	NA
MA-036 Swede Flat					None	None	NA	NA	None	None	NA	NA
MA-038 Hope Butte					L	N	NA	NA	H	None	NA	NA
MA-039 Treasure Valley					L	N	NA	NA	H	None	NA	NA
MA-040 Moores Hollow					N	L	L	None	H	None	NA	NA
MA-119 Danger Point					None	None	NA	NA	None	None	NA	NA
Stationary KOP Platforms												
5-5 Huntington Community	N	None	NA	NA								
7-6 Steck Park BLM Recreation Site	N	L	L	None								
8-6 Brogan Community	L	None	NA	NA								

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
Linear KOP Platforms												
I-84	L	L	L	Minor								
Oregon National Historic Trail	N	L	L	None								
Snake River-Mormon Basin Back Country Byway	L	L	L	Minor								
US-26	N	None	NA	NA								

Table Abbreviations: VAU = visual analysis unit; KOP = key observation point; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not applicable.

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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Tub Mountain South Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-014 Blue and Wallowa Foothills					L	L	L	Minor	H	L	H	Major
BA-025 Juniper and Sugarloaf Mountains					L	L	L	Minor	None	L	L	None
BA-027 Caribou Bar					L	L	L	Minor	H	None	NA	NA
BA-028 Brownlee Reservoir					L	N	NA	NA	N	None	NA	NA
FR-025 Juniper and Sugarloaf Mountains					L	N	NA	NA	None	None	NA	NA
FR-028 Brownlee Reservoir					L	None	NA	NA	None	None	NA	NA
MA-012 Gum Creek					L	None	NA	NA	H	None	NA	NA
MA-015 Juniper Mountain					N	None	NA	NA	None	None	NA	NA
MA-036 Swede Flat					None	None	NA	NA	None	None	NA	NA
MA-038 Hope Butte					L	None	NA	NA	H	None	NA	NA
MA-039 Treasure Valley					L	None	NA	NA	H	None	NA	NA
MA-040 Moores Hollow					L	None	NA	NA	H	None	NA	NA
MA-041 Sourdough Basin					None	None	NA	NA	None	None	NA	NA
MA-119 Danger Point					L	None	NA	NA	None	None	NA	NA
MA-120 Alkali Flats					L	None	NA	NA	H	None	NA	NA
Stationary KOP Platforms												
5-5 Huntington Community	N	None	NA	NA								
5-13 Farewell Bend State Recreation Area	None	N	NA	NA								
7-1 Weiser Dunes OHV Area	N	N	NA	NA								
7-6 Steck Park BLM Recreation Site	None	L	L	None								
8-1 Alkali Springs Interpretive Site	L	None	NA	NA								
8-3 Oregon Trail ACEC Birch Creek	L	None	NA	NA								
8-5 Bully Creek Reservoir	L	None	NA	NA								
8-24 Oregon Trail ACEC – Tub Mountain	None	None	NA	NA								
8-34 South Alkali Sand Hills ACEC	N	N	NA	NA								
8-99 Tub Mountain Reservoir Enclosure	None	None	NA	NA								
8-103 Tub Springs Interpretive Site	N	None	NA	NA								

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
Linear KOP Platforms												
Goodale's Cutoff Study Trail	M	N	NA	NA								
I-84	L	L	L	Minor								
Oregon National Historic Trail	L	L	L	Minor								
Snake River-Mormon Basin Back Country Byway	L	L	L	Minor								
US-26	L	None	NA	NA								
Special Management Area												
Oregon Trail - Birch Creek	H	N	NA	NA								
Oregon Trail - Tub Mountain ACEC	M	N	NA	NA								

Table Abbreviations: VAU = visual analysis unit; KOP = key observation point; ACEC = area of critical environmental concern; OHV = off-highway vehicle; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not applicable.

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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Section of Proposed Action Equivalent to the Tub Mountain South Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
BA-014 Blue and Wallowa Foothills					M	L	M	Major	H	L	H	Major
BA-025 Juniper and Sugarloaf Mountains					L	L	L	Minor	None	L	L	None
BA-027 Caribou Bar					L	L	L	Minor	H	None	NA	NA
BA-028 Brownlee Reservoir					N	N	NA	NA	None	None	NA	NA
BA-031 Phipps Creek					L	None	NA	NA	None	None	NA	NA
FR-025 Juniper and Sugarloaf Mountains					L	N	NA	NA	None	None	NA	NA
FR-028 Brownlee Reservoir					L	None	NA	NA	None	None	NA	NA
MA-007 Cow Valley Butte					N	L	L	None	None	None	NA	NA
MA-009 Becker Creek					L	L	L	Minor	M	None	NA	NA
MA-011 Crow Creek					N	N	NA	NA	M	None	NA	NA
MA-012 Gum Creek					L	L	L	Minor	M	None	NA	NA
MA-013 Thorn Flat					N	N	NA	NA	None	None	NA	NA
MA-015 Juniper Mountain					N	None	NA	NA	None	None	NA	NA
MA-016 Cow Valley					None	None	NA	NA	None	None	NA	NA
MA-035 Little Poison					None	None	NA	NA	None	None	NA	NA
MA-036 Swede Flat					None	None	NA	NA	None	None	NA	NA
MA-038 Hope Butte					L	None	NA	NA	M	None	NA	NA
MA-039 Treasure Valley					L	None	NA	NA	H	None	NA	NA
MA-040 Moores Hollow					N	None	NA	NA	M	None	NA	NA
MA-041 Sourdough Basin					None	None	NA	NA	None	None	NA	NA
MA-119 Danger Point					L	None	NA	NA	None	None	NA	NA

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
Stationary KOP Platforms												
5-5 Huntington Community	N	None	NA	NA								
7-6 Steck Park BLM Recreation Site	N	L	L	None								
8-5 Bully Creek Reservoir	N	None	NA	NA								
8-6 Brogan Community	None	None	NA	NA								
Linear KOP Platforms												
I-84	L	L	L	Minor								
Meek Cutoff Study Trail	None	None	NA	NA								
Oregon National Historic Trail	L	L	L	Minor								
Snake River-Mormon Basin Back Country Byway	L	L	L	Minor								
US-26	N	None	NA	NA								

1 Table Abbreviations: VAU = visual analysis unit; KOP = key observation point; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not applicable.

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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Double Mountain Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
MA-039 Treasure Valley					N	None	NA	NA	None	None	NA	NA
MA-041 Sourdough Basin					N	L	L	None	H	L	H	Major
MA-044 Westfall/Harper Valley					None	None	NA	NA	None	None	NA	NA
MA-058 Hoodoo Ridge					N	N	NA	NA	None	None	NA	NA
MA-119 Danger Point					None	None	NA	NA	None	None	NA	NA
MA-121 Big Sage Flat					N	None	NA	NA	None	None	NA	NA
Stationary KOP Platforms												
8-33 Double Mountain Wilderness Inventory Unit - Twin Springs Road	M	None	NA	NA								
8-88 Broken Rim Wilderness Inventory Unit - Hoo Doo Road North	L	None	NA	NA								
8-90 Double Mountain Wilderness Inventory Unit - Rock Canyon Road	M	None	NA	NA								
Linear KOP Platforms												
US-20	None	None	NA	NA								

3 *Table Abbreviations:* VAU = visual analysis unit; KOP = key observation point; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not applicable.

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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Section of Proposed Action Equivalent to the Double Mountain Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
MA-039 Treasure Valley					N	None	NA	NA	None	None	NA	NA
MA-041 Sourdough Basin					L	L	L	Minor	H	L	H	Major
MA-044 Westfall/Harper Valley					None	None	NA	NA	None	None	NA	NA
MA-058 Hoodoo Ridge					N	None	NA	NA	None	None	NA	NA
MA-119 Danger Point					None	None	NA	NA	None	None	NA	NA
MA-121 Big Sage Flat					N	None	NA	NA	None	None	NA	NA
Stationary KOP Platforms												
8-33 Double Mountain Wilderness Inventory Unit - Twin Springs Road	M	None	NA	NA								
8-88 Broken Rim Wilderness Inventory Unit - Hoo Doo Road North	L	None	NA	NA								
8-90 Double Mountain Wilderness Inventory Unit - Rock Canyon Road	M	None	NA	NA								
Linear KOP Platforms												
US-20	N	None	NA	NA								

3 *Table Abbreviations:* VAU = visual analysis unit; KOP = key observation point; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not applicable.

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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Malheur S Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
MA-039 Treasure Valley					L	None	NA	NA	N	None	NA	NA
MA-041 Sourdough Basin					M	L	M	Major	H	L	H	Major
MA-044 Westfall/Harper Valley					L	None	NA	NA	None	None	NA	NA
MA-058 Hoodoo Ridge					L	None	NA	NA	H	None	NA	NA
MA-059 Grassy Mountain					N	None	NA	NA	None	None	NA	NA
MA-060 Owyhee Tunnel					L	None	NA	NA	M	None	NA	NA
MA-073 Iron Mountain					N	None	NA	NA	None	None	NA	NA
MA-074 Board Coral					L	None	NA	NA	H	None	NA	NA
MA-075 North Alkali					L	None	NA	NA	H	None	NA	NA
MA-077 Antelope Springs					N	None	NA	NA	None	None	NA	NA
MA-078 Succor Creek					L	None	NA	NA	N	None	NA	NA
MA-119 Danger Point					N	None	NA	NA	None	None	NA	NA
MA-122 Owyhee River					L	None	NA	NA	H	None	NA	NA
OW-001 Owyhee Mountains					N	None	NA	NA	None	None	NA	NA
OW-019 Treasure Valley					N	None	NA	NA	None	None	NA	NA
Stationary KOP Platforms												
8-4 Board Corral Mountain Wilderness Inventory Unit	L	None	NA	NA								
8-18 Lake Owyhee State Park	None	None	NA	NA								
8-21 McIntyre Ridge Wilderness Inventory Unit	None	None	NA	NA								
8-37 Succor Creek State Natural Area – North	None	None	NA	NA								
8-52 Lower Owyhee Interpretive Site	None	None	NA	NA								
8-74 McIntyre Ridge Wilderness Inventory Unit - Succor Creek Road	L	None	NA	NA								
8-75 Antelope Creek Wilderness Inventory Unit	None	None	NA	NA								
8-84 Burnt Mountain Wilderness Inventory Unit	M	None	NA	NA								
8-85 Sourdough Mountain Wilderness Inventory Unit - Twin Springs Road	H	None	NA	NA								

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
8-88 Broken Rim Wilderness Inventory Unit - Hoo Doo Road North	L	None	NA	NA								
8-90 Double Mountain Wilderness Inventory Unit - Rock Canyon Road	M	None	NA	NA								
8-91 Double Mountain Wilderness Inventory Unit Characteristic Area - Twin Springs Road	L	None	NA	NA								
8-93 Double Mountain Wilderness Inventory Unit - Negro Rock Creek Middle	L	M	M	Minor								
8-94 Double Mountain Wilderness Inventory Unit - Negro Rock Creek South	M	None	NA	NA								
8-95 Lower Owyhee River Site H2	M	None	NA	NA								
8-96 Lower Owyhee River Site H1	M	None	NA	NA								
8-102 Succor Creek Rural Area	N	None	NA	NA								
Linear KOP Platforms												
Meek Cutoff Study Trail	N	None	NA	NA								
Mitchell Butte Road	N	None	NA	NA								
Oregon National Historic Trail	N	None	NA	NA								
Owyhee River Canyon Entry Road	L	None	NA	NA								
US-20	L	None	NA	NA								
Special Management Areas												
Class I VRM surrounding Owyhee Lake	N	None	NA	NA								
Owyhee Below Dam ACEC	L	None	NA	NA								
Owyhee Views ACEC	N	None	NA	NA								
Wild Horse Basin WSA	N	None	NA	NA								

1 *Table Abbreviations:* VAU = visual analysis unit; KOP = key observation point; ACEC = area of critical environmental concern; WSA =wilderness study area; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable
 2 future actions; NA = not applicable.
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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Malheur A Alternative

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
MA-039 Treasure Valley					N	None	NA	NA	None	None	NA	NA
MA-041 Sourdough Basin					N	L	L	None	H	L	H	Major
MA-044 Westfall/Harper Valley					N	None	NA	NA	None	None	NA	NA
MA-058 Hoodoo Ridge					L	None	NA	NA	H	None	NA	NA
MA-059 Grassy Mountain					N	None	NA	NA	None	None	NA	NA
MA-060 Owyhee Tunnel					L	None	NA	NA	M	None	NA	NA
MA-062 Hurley					None	None	NA	NA	None	None	NA	NA
MA-073 Iron Mountain					N	None	NA	NA	None	None	NA	NA
MA-074 Board Canal					L	None	NA	NA	H	None	NA	NA
MA-075 North Alkali					L	None	NA	NA	H	None	NA	NA
MA-077 Antelope Springs					N	None	NA	NA	None	None	NA	NA
MA-078 Succor Creek					N	None	NA	NA	None	None	NA	NA
MA-119 Danger Point					N	None	NA	NA	None	None	NA	NA
MA-122 Owyhee River					M	None	NA	NA	M	None	NA	NA
OW-001 Owyhee Mountains					N	None	NA	NA	None	None	NA	NA
OW-019 Treasure Valley					N	None	NA	NA	None	None	NA	NA
Stationary KOP Platforms												
8-4 Board Corral Mountain Wilderness Inventory Unit	L	None	NA	NA								
8-18 Lake Owyhee State Park	L	None	NA	NA								
8-21 McIntyre Ridge Wilderness Inventory Unit	L	None	NA	NA								
8-37 Succor Creek State Natural Area - North	None	None	NA	NA								
8-74 McIntyre Ridge Wilderness Inventory Unit - Succor Creek Road	L	None	NA	NA								
8-75 Antelope Creek Wilderness Inventory Unit	None	None	NA	NA								
8-84 Burnt Mountain Wilderness Inventory Unit	M	None	NA	NA								
8-85 Sourdough Mountain Wilderness Inventory Unit - Twin Springs Road	H	None	NA	NA								

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
8-88 Broken Rim Wilderness Inventory Unit - Hoo Doo Road North	L	None	NA	NA								
8-90 Double Mountain Wilderness Inventory Unit - Rock Canyon Road	M	None	NA	NA								
8-91 Double Mountain Wilderness Inventory Unit Characteristic Area - Twin Springs Road	L	None	NA	NA								
8-93 Double Mountain Wilderness Inventory Unit - Negro Rock Creek Middle	L	M	M	Minor								
8-94 Double Mountain Wilderness Inventory Unit - Negro Rock Creek South	M	None	NA	NA								
8-95 Lower Owyhee River Site H2	M	None	NA	NA								
8-96 Lower Owyhee River Site H1	M	None	NA	NA								
8-102 Succor Creek Rural Area	N	None	NA	NA								
Linear KOP Platforms												
Meek Cutoff Study Trail	N	None	NA	NA								
Mitchell Butte Road	N	None	NA	NA								
Oregon National Historic Trail	N	None	NA	NA								
Owyhee River Canyon Entry Road	M	None	NA	NA								
US-20	L	None	NA	NA								
Special Management Areas												
Class I VRM surrounding Owyhee Lake	L	None	NA	NA								
Owyhee Below Dam ACEC	L	None	NA	NA								
Owyhee Views ACEC	L	None	NA	NA								
Wild Horse WSA	N	None	NA	NA								

1 Table Abbreviations: VAU = visual analysis unit; KOP = key observation point; ACEC = area of critical environmental concern; WSA = wilderness study area; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable
 2 future actions; NA = not applicable.
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Visual Resources

Summary of Cumulative Impacts by Visual Analysis Units, Stationary KOP Platforms, and Linear KOP Platforms—Section of Proposed Action Equivalent to the Malheur S and Malheur A Alternatives

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
VAUs												
MA-039 Treasure Valley					L	None	NA	NA	H	None	NA	NA
MA-041 Sourdough Basin					N	L	L	None	H	None	NA	NA
MA-044 Westfall/Harper Valley					N	None	NA	NA	None	None	NA	NA
MA-058 Hoodoo Ridge					N	None	NA	NA	None	None	NA	NA
MA-060 Owyhee Tunnel					N	None	NA	NA	H	None	NA	NA
MA-074 Board Coral					N	None	NA	NA	None	None	NA	NA
MA-075 North Alkali					L	None	NA	NA	M	None	NA	NA
MA-077 Antelope Springs					N	None	NA	NA	None	None	NA	NA
MA-078 Succor Creek					N	None	NA	NA	N	None	NA	NA
MA-119 Danger Point					N	None	NA	NA	None	None	NA	NA
MA-121 Big Sage Flat					N	None	NA	NA	N	None	NA	NA
MA-122 Owyhee River					N	None	NA	NA	None	None	NA	NA
OW-001 Owyhee Mountains					N	None	NA	NA	None	None	NA	NA
OW-019 Treasure Valley					N	None	NA	NA	None	None	NA	NA
Stationary KOP Platforms												
8-4 Board Corral Mountain Wilderness Inventory Unit	L	None	NA	NA								
8-21 McIntyre Ridge Wilderness Inventory Unit	None	None	NA	NA								
8-33 Double Mountain Wilderness Inventory Unit - Twin Springs Road	M	None	NA	NA								
8-37 Succor Creek State Natural Area – North	None	None	NA	NA								
8-51 Big Bend Access Site	None	None	NA	NA								
8-52 Lower Owyhee Interpretive Site	None	None	NA	NA								
8-55 Adrian Community	None	None	NA	NA								
8-74 McIntyre Ridge Wilderness Inventory Unit - Succor Creek Road	None	None	NA	NA								
8-75 Antelope Creek Wilderness Inventory Unit	None	None	NA	NA								
8-88 Broken Rim Wilderness Inventory Unit - Hoo Doo Road North	M	None	NA	NA								

	Sensitive Viewers (Viewing Platforms) Scale/Spatial Relationship				Scenic Quality				Landscape Character			
	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact	Direct Impact	Combined Present/RFFA Projects Direct Impact	Cumulative Impact	Contribution to Cumulative Impact
8-90 Double Mountain Wilderness Inventory Unit - Rock Canyon Road	M	None	NA	NA								
8-102 Succor Creek Rural Area	N	None	NA	NA								
Linear KOP Platforms												
Meek Cutoff Study Trail	N	None	NA	NA								
Mitchell Butte Road	L	None	NA	NA								
Oregon National Historic Trail	L	None	NA	NA								
Owyhee River Canyon Entry Road	M	None	NA	NA								
US-20	L	None	NA	NA								
Special Management Area												
Owyhee Below the Dam ACEC	L	None	NA	NA								

1 Table Abbreviations: VAU = visual analysis unit; KOP = key observation point; ACEC = area of critical environmental concern; FG = foreground; MG = middleground; H = high; M = moderate; L = low; N = negligible; RFFA = reasonably foreseeable future actions; NA = not
 2 applicable.