

The table below lists references provided in public comments throughout the analysis process. Case law is not referenced as science and is not listed. Opinion articles or letters to editor are also not listed.

	Comment and Research Article	Disposition
Elk	Submitted PreNEPA workshop - U.S. Fish & Wildlife Service 2011 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation National Overview Issued August 2012	This report underscores the value of wildlife related activities but was not used specifically in the analysis
OHV	Monaghan & Associates, Lisa Marie Frueh, 2001 Status and Summary Report, OHV Responsible Riding Campaign AND Utah Department of Natural Resources (2002), Division of Parks and Recreation, Off Highway Vehicle Uses and Owner Preferences in Utah (revised),	These two reports provides social information that was considered but not used specifically in the analysis
Alpine	Morrison et.al, 2002, Alpine Tundra Habitat Assessment San Juan National Forest	Referenced in FEIS Section 3.5
Roads	General Technical Report PNW-GTR-509 May 2001 Forest Roads: A Synthesis of Scientific Information (Gucinski 2001)	Considered and used in analysis Section 3.16 of FEIS and Engineering Input in project file
Roads	The Wilderness Society, Transportation Infrastructure and Access on National Forests and Grasslands: A Literature Review (May 2014)	Considered by Engineering staff but not used specifically in analysis
Minimization Criteria	See The Wilderness Society, Achieving Compliance with the Executive Order “Minimization Criteria” for Off-Road Vehicle Use on Federal Public Lands: Background, Case Studies, and Recommendations (May 2016)	Considered but not used as science reference.
Recreation	NVUM – The report entitled “Visitor Use Report, SJNF, National Visitor UseMonitoring” (updated June 20, 2012) for the San Juan National Forest contains data on activity participation	Referenced in FEIS Section 3.13
Hunting	newspaper article, http://www.postindependent.com/news/rifle/warmth-hampers-hunting-success-so-far/	Noted but not referenced
BMP	Forest Service should consider Switalski and Jones (2012), a peer reviewed paper on off-road vehicle Best Management Practices (BMPs), planning and locating OHV routes and how to apply reasonable BMPs. Switalski, T. A. and A. Jones, <i>Off-road vehicle best management practices for forestlands: A review of scientific literature and guidance for managers</i> (2012), J. Cons. Planning 8:12-24 (Attachment A). (SJCA, BCHA, WEG)	See response to comments – this resource was considered in the analysis.
Trail Maint.	GAO report The origin of many system trails as legacy trails, roads converted to trails, or user-created trails...complicate trail maintenance by requiring more	See response to comments – this reference was considered in the analysis

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	frequent and resource-intensive trail maintenance efforts.” (GAO 2013, page 27.)— akin to bandaging a wound that will never heal, in the words of one official.” (GAO 2013, page 29.) “rightsizing” the motorized trail system and is applicable to roads within the unit. This recommendation to “rightsize” is found in the 2013 (GAO report at pages 35-37.) (SJCA)	
Elk	Hershey, <i>Implications of Back-country Travel on Key Big Game Summer Range in the Bighorn-Weitas Roadless Area, Clearwater National Forest</i> by Terry Hershey, Wildlife Biologist, Salmon, Idaho 18 January 2011	Considered in analysis by wildlife biologist
Elk	Wyoming Game and Fish Department, Sheridan Region, A Rocky Mountain Elk Conservation Plan 2004	
Elk	Rico-West Dolores Travel Management Project, Draft Environmental Impact Statement: Review of Wildlife Impacts and Analysis prepared by: Steve Boyle, Senior Scientist BIO-Logic, Inc. dated July 11, 2016	See response to comments regarding concerns raised in this report.
Hunting	CPW website hunter numbers and hunter recreation days	Considered but not necessary for analysis of effects to hunting access and experience (FEIS Section 3.12)
Hunting	ACCESS TO FEDERAL HUNTING LANDS IN COLORADO Conducted for the Congressional Sportsmen’s Foundation by Responsive Management January 2003	Considered but not used specifically in analysis
Fish	CONSERVATION STRATEGY FOR COLORADO RIVER CUTTHROAT TROUT (<i>Oncorhynchus clarkii pleuriticus</i>) in the States of Colorado, Utah, and Wyoming	Considered and referenced in FEIS Section 3.3
Fish	April 2006 Trout Unlimited Guide to Restoring Native Trout	General information considered but not
Lynx	Map of LAUs	Similar data used in lynx analysis Section 3.6 of FEIS and BA in project file
Elk	A Brief Review of the Scientific Literature on Elk, Roads, & Traffic	This review was considered and some of the research cited here is referenced in Section 3.6 of the FEIS
Elk	Rowland et. al, <i>Effects of Roads on Elk: Implications for Management in Forested Ecosystems</i>	Considered by Wildlife biologist
Elk	Wisdom et.al, <i>Effects of Off-Road Recreation on Mule Deer and Elk</i>	Considered and referenced in FEIS Section 3.6

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Elk	<i>Article-The Starkey Project Turns 25</i>	Considered - This is an article about ongoing research but not the research itself
Elk	Proffitt, Kelly M., Justin A. Gude, Kenneth L. Hamlin, Matthew Adam Messer. 2013. Effects of Hunter Access and Habitat Security on Elk Habitat Selection in Landscapes With a Public and Private Land Matrix. The Journal of Wildlife Management 77(3):514-524, 2013. Department of Interior: 10.1002/jwmg.491.	Referenced in FEIS See Section 3.6
Elk	A ROCKY MOUNTAIN ELK HABITAT CONSERVATION PLAN FOR THE WGFD SHERIDAN REGION (And Portions of the Cody Region)	Considered by Wildlife biologist.
Elk	Literature Review And Comments On Influence Of Dirt Bike Use On Wildlife Prepared for San Juan Trail Riders, Public Access Preservation Association, Timberline Trail Riders, By Monarch & Associates Ecological Consultants July 23, 2014	Considered by Wildlife biologist who also met with Mr. Monarch to discuss science (project file)
Other	Cumulative and Universal: ATV Impacts on the Landscape and Wildlife <i>A Review of the Literature on the Subject by BCHA 2011</i>	Considered. This is a review of literature and conclusions are not research in and of themselves.
Other	Dolores District Trail Crew Reports Various Years	Reports considered in project file
Other	USDA FS RMRS, <i>The Southern Nevada Agency Partnership Science and Research Synthesis; Science to Support Land Management in Southern Nevada</i> ; Executive Summary; August 2013 page 38	Considered not used specifically
Wildlife	USNPS, White and Davis; wildlife response to motorized recreation in the Yellowstone Park; 2005 annual report; at pg 15.	Other sources were used for analysis although this one is noted
Hydrology	Trampling Effects of Hikers, Motorcycles and Horses in Meadows and Forests Author(s): T. Weaver and D. Dale Source: Journal of Applied Ecology, Vol. 15, No. 2 (Aug., 1978), pp. 451-457	Considered and referenced Section 3.2 of the FEIS
Hydrology	thesis SEDIMENT PRODUCTION AND DELIVERY FROM FOREST ROADS AND OFF-HIGHWAY VEHICLE TRAILS IN THE UPPER SOUTH PLATTE RIVER WATERSHED, COLORADO Submitted by Matthew J. Welsh	Considered and referenced in FEIS Section 3.2
Hydrology	Court K, Switalski TA, Broberg L and Lloyd R. 2006. Monitoring the recovery of decommissioned roads with citizen scientists in the Clearwater National Forest, Idaho. IN: Proceedings of the 2005 International Conference on Ecology and Transportation, Eds. Irwin CL, Garrett P, McDermott KP. Center for Transportation	Considered by hydrologist.

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	and the Environment, North Carolina State University, Raleigh, NC: pp. 609-613.	
Hydrology	Erosional Impact of Hikers, Horses, Motorcycles, and Off-Road Bicycles on Mountain Trails in Montana Author(s): John P. Wilson and Joseph P. Seney Source: Mountain Research and Development, Vol. 14, No. 1 (Feb., 1994), pp. 77-88	Considered by hydrologist on ID Team – other references were also used for this topic.
Hydrology	Journal of Environmental Management 91 (2010) 551–562 Comparing hiking, mountain biking and horse riding impacts on vegetation and soils in Australia and the United States of America Catherine Marina Pickering et.al.	Considered, however, scope narrowed to motor vehicle impacts so not referenced specifically
Economics	<i>Outdoor Industry Foundation Mountain Bike Contributions</i>	General information considered but specifically used
Economics	Headwater’s Economics, <i>Montana’s Economy and the Role of Federal Protected Lands</i>	Considered but not referenced in FEIS
Economies	A 20011report on Grand Country, Utah where Moab is located, found tourism and recreation on public lands were the county's largest economic sector with (mountain) biking ranking third in spending to hiking that ranked first. Motor Vehicle use ranked below biking." (Article from Independent Record 5/29/2016 included)	This article would not apply to the Rico West Dolores area specifically but is noted
Economies	"The Economic Contributions of Outdoor Recreation: A regional and county-level analysis." Southwick Associates study conducted for Colorado Parks and Wildlife, http://c.ymcdn.com/sites/www.cpra-web.org/resource/resmgr/imported/Colorado%20SCORP%20Econ%20Report%2011-27-13.pdf	Although this specific reference is not used, the economic benefits of hunting are addressed in the FEIS.
Economies	‘Take it Outside’ Colorado Outdoor Recreation	General statewide information considered but not used specifically in analysis
Other	Management Guidelines for OHV Recreation NOHVCC Mcrimmins 2006 and later versions	Considered by Trails Specialist on IDT. Many of the trail layout recommendations in this guideline book are mirrored in FSH2309.18. Section 3.12 of FEIS
Conflict	Jacob and Schreyer 1980, 369 we offer that conflicts arise from goal interference... and trail conflicts are possible among different user groups, among different users within the same user group, and as a result of factors (e.g., lack of tolerance for others) not related to a user's trail activity at all	Discussed and referenced in Section 3.12 of the FEIS
conflict	CONFLICTS ON MULTIPLE-USE TRAILS – Synthesis of the Literature and State	Considered but not specifically

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	of the Practice, Federal Highway Administration 1994, Executive Summary.	referenced.
Other	USFS White Paper Unmanaged Motorized Recreation	Supports Purpose and Need
Conflict	Off-Road Vehicle Policy on USDA National Forests: Evaluating User Conflicts and Travel Management by Brenda M. Yankoviak B.S., James Madison University, 2000	Considered by social scientist on the ID team early in process
Sound	Accounting for Heterogeneity of Public Lands in Hedonic Property Models Charlotte Ham, Patricia A. Champ, John B. Loomis, and Robin M. Reich	Considered, not used specifically for analysis see section 3.12 of FEIS
Wildlife	A framework for understanding noise impacts on wildlife: an urgent conservation priority Clinton D Francis ^{1*} † and Jesse R Barber ^{2†} <i>Front Ecol Environ</i> 2013; 11(6): 305–313, doi:10.1890/120183 (published online 15 Jul 2013)	This literature was considered. The level of detail of this research was not replicated for this analysis.
Conflict	White River National Forest Travel Management EIS	Conflict descriptions from this document were specific to the White River National Forest so this EIS was not referenced specifically. Similar topics were analyzed in this FEIS.
Conflict	Quiet Recreation on BLM Managed Lands: Economic Report 2014”	Considered but not specifically used in analysis
Conflict	Various videos	Considered in analysis (Appendix G)

Below are Forest Service documents or letters referenced in comment letters

Topic or Location	Attachment	Disposition
	List of Outfitter Guides on the Dolores District	Used for analysis and public involvement
2007-2009 Analysis	Dec. 11, 2009 Recommendation Memorandum for Rico-West Dolores Appeals Letter 12-14-09 to S. Johnson from USDA Response to Informal Appeal Resolution Summary Memo 12-11-09 to Appeal Deciding Officer from USDA Letter 11-06-09 to Appeals Deciding Officer from SBJLF	NEPA related deficiencies in the 2007-2009 analysis were acknowledged and a new analysis was undertaken that does not have the same deficiencies

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2007-2009 Analysis	Supervisor Mark Stiles accepted the Recommendation and reversed Mr. Beverlin’s decision on the EA by letter dated December 14, 2009	See above
2007-2009 Analysis	See the enclosed Response to Informal Appeal Resolution Summary dated Dec. 4, 2009. Commenter attached this ltr as an example of bias from past District staff	Past informal resolution meetings were relevant to the 2007-2009 analysis but are not relevant to this current analysis and FEIS.
2007-2009 Analysis	Letter 11-13-14 to D. Padilla from SBJLF	See above
2007-2009 Analysis	Letter 2-13-08 to P. Wu from SBJLF	See above
Calico	Calico Trail Reconstruction Decision Memo	This type of work is proposed for other sections of the northernmost 4 miles of the Calico trail see photos in Appendix G and Section 3.12 of FEIS
Calico	Decision Memo for Calico/Winter Trail Reconstruction	See Response to Comments – this Decision Memo is noted
Calico	Calico Trail Establishment Report	Report is also in Project File and referenced in Section 3.12 of FEIS
Calico	2016 - 2-17 Off-Highway Vehicle Program State Trail Grant Application	See Response to Comments – grant applications were not pre-decisional
Elk	Letter 7-11-16 to S. Johnson from Bio-Logic	Response to Comments include excerpts from this biologist’s review of the DEIS
	Various Outfitter User Reports from FOIA response	See Response to Comments
	Wildlands CPR BMPs for ORV Use in Forests (2008)	It appears this document was revised and now published with a 2012 date and peer review. The 2012 document was used – see reference articles above
Conflict	San Juan Interviews	Information from these interviews was added to the SDEIS and that text now resides in the FEIS
2007-2009 Analysis	North San Juan Advisory Committee Recommendations (2007)	These past recommendations are noted and many recommendations were carried forward in one or more of the alternatives. However, this project also employed new public involvement

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2007-2009 Analysis	Ltr to FS from Dolores County Commissioners Supporting Recommendations of North San Juan Advisory Committee (2007)	See above
2007-2009 Analysis	Ltr to FS from Town of Rico supporting recommendations of North San Juan Advisory Committee (2007)	See above
2007-2009 Analysis	San Juan National Forest, Roads Analysis Report: San Juan National Forest Forest-Scale Roads Analysis (July 26, 2006)	Referenced in the Dolores District Travel Analysis Report and FEIS
Forest Plan	Appendix S of Forest Plan EIS - Response to Comments	
2007-2009 Analysis	Summary of Comments from 2001-2009 analysis	Considered in analysis see Response to Comments

Local Land Use Plans Described in Pre-NEPA Workshop and considered in analysis see FEIS Section 3.14

- a) Montezuma County Land Use Code at
- b) Montezuma County Comprehensive Plan
- c) Dolores County Development and Land Use Regulations at Rico Regional Master Plan
- d) Town of Rico Land Use Code Town of Rico 3 Mile Plan for Annexation