

References

Executive Summary

American Wind Energy Association (AWEA). 2008. Wind Energy Basics. Internet website:
http://www.awea.org/faq/wwt_basics.html. Accessed November 26, 2008.

Avian Power Line Interaction Committee (APLIC). 2006. Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006. Edison Electric Institute, APLIC, and the California Energy Commission. Washington, D.C. and Sacramento, California.

State of California Public Utilities Commission (CPUC). 2008. Sunrise Powerlink Project Final EIR/EIS. San Diego Gas & Electric Company. October 2008.

U.S. Environmental Protection Agency (USEPA). 1974. Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety. USEPA Office of Noise Abatement and Control. March 1974.

References

Chapter 1.0 Introduction

- American Wind Energy Association. 2008. Wind Energy Basics. Internet website: http://www.awea.org/faq/wwt_basics.html. Accessed November 26, 2008.
- Bureau of Land Management (BLM). 2009. Approved Resource Management Plan Amendments/Record of Decision (ROD) for Designation of Energy Corridors on Bureau of Land Management-Administered Lands in the 11 Western States. BLM/WO-GI-09-005-1800. January 2009. Internet website: <http://corridoreis.anl.gov/documents/index.cfm>. Accessed April 4, 2014.
- Council on Environmental Quality (CEQ). 2011. CEQ News Release dated October 5, 2011. *Obama Administration Announces Job-Creating Grid Modernization Pilot Projects; Seven Transmission Projects Across 12 States Will Increase Grid Reliability and Integrate Renewable Energies*. Internet website: http://www.whitehouse.gov/administration/eop/ceq/Press_Releases/October_5_2011.
- Council on Environmental Quality (CEQ). 1997. *Considering Cumulative Effects Under the National Environmental Policy Act*. Council on Environmental Quality. January 1997.
- U.S. Forest Service (USFS). 2009. Record of Decision. USDA Forest Service Designation of Section 368 Energy Corridors on National Forest System Land in 10 Western States. Decision by Secretary of Agriculture To Amend Land Management Plans Described as the Environmentally Preferred Alternative. January 14, 2009. Internet website: <http://corridoreis.anl.gov/documents/index.cfm>. Accessed April 4, 2014.
- Western Electricity Coordinating Council (WECC). 2011. 2011 WECC 10-Year Regional Transmission Plan.

Chapter 2.0 Project Description and Alternatives

- Bureau of Land Management (BLM) and U.S. Forest Service (USFS). 2007. Surface Operating Standards and Guidelines for Oil and Gas Exploration and Development. The Gold Book. Fourth Edition – Revised 2007. BLM/WO/ST-06/021_3071/REV 07. Bureau of Land Management. Denver, Colorado.
- Bureau of Land Management (BLM) and Western Area Power Administration (Western). 2011. Scoping Summary Report for the TransWest Express Transmission Project EIS. AECOM. Fort Collins, Colorado. July 2011.
- National Grid. 2009. Undergrounding High Voltage Electricity Transmission: The Technical Issues. Issue 2: August 2009.
- Northern Tier Transmission Group (NTTG). 2007. Annual Planning Report – 2007, Northern Tier Transmission Group, April 2008.
- Public Service Commission of Wisconsin. 2011. Underground Electric Transmission Lines. May 2011.
- TransWest Express LLC (TransWest). 2014. TransWest Express Transmission Project. Preliminary Plan of Development (amended from July 2010). Submitted to Bureau of Land Management, Wyoming State Office and Western Area Power Administration. November 2014.
- TransWest Express LLC (TransWest). 2013. TransWest Express LLC Presentation “TWE Project: Plan of Development Refinement Process” given, November 1, 2013.
- TransWest Express LLC (TransWest). 2010. TransWest Express Transmission Project. Preliminary Plan of Development (amended from January 2009). Submitted to Bureau of Land Management, Wyoming State Office. July 2010.
- TransWest Express LLC (TransWest). 2008. TransWest Express Transmission Project Regional Planning Project Review Report, National Grid, April 2008.
- TransWest Express LLC (TransWest) and Western Area Power Administration (Western). 2012. Memorandum, Re: Use of Common Structures for Multiple Transmission Projects. From Technical Subcommittee: V. Michaelis and D. Smith. August 23, 2012.
- WestConnect. 2008. 2007 WestConnect Transmission Plan, A Report Detailing the Electrical Transmission System Expansion Plan Within the WestConnect Planning Area during the 2008-2017 Timeframe. Prepared by: K. R. Saline & Associates, PLC. January 5, 2008.

Section 3.1 Climate and Air Quality

Bureau of Land Management (BLM). 2011. Grand Junction Field Office. Ashford Canyon Monthly and Annual Precipitation Data.

Clean Air Status and Trends Network (CASTNet). 2011. Nitrogen and sulfur deposition trends at Great Basin National Park (Site GRB411). Internet website: http://java.epa.gov/castnet/epa_jsp/sites.jsp. Accessed April 20, 2011.

eGRID. 2011. Version 1.1 Year 2007, created May 2011. CO₂ Emission Rates for the Southwestern and Northwestern Subregions.

Federal Land Manager's Air Quality Related Values Workgroup (FLAG). 2010. U.S. Forest Service, National Park Service, and U.S. Fish and Wildlife Service. 2010. Federal Land Managers' Air Quality Related Values Work Group (FLAG): Phase I Report—Revised (2010). Natural Resource Report NPS/NRPC/NRR—2010/232. National Park Service, Denver, Colorado.

Hand, J. L., S. A. Copeland, D. E. Day, A. M. Dillner, H. Indresand, W. C. Malm, C. E. McDade, C. T. Moore, Jr., M. L. Pitchford, B. A. Schichtel, J. G. Watson. 2011. Spatial and Seasonal Patterns and Temporal Variability of Haze and its Constituents in the United States. Interagency Monitoring of Protected Visual Environments. Report V. June 2011. ISSN 0737-5352-87. Colorado State University. Fort Collins, Colorado.

Holzworth, G. C. 1972. Mixing Heights, Wind Speeds, and Potential for Urban Air Pollution Throughout the Contiguous United States. USEPA AP-101. Office of Air Programs, Research Triangle Park, North Carolina.

Intergovernmental Panel on Climate Change (IPCC). 2007. Climate Change 2007. Impacts, Adaptation and Vulnerability. Contributions of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change.

Malm, W. C. 1999. Introduction to Visibility. Air Resources Division National Park Service Cooperative Institute for Research in the Atmosphere (CIRA) NPS Visibility Program Colorado State University Fort Collins, Colorado 80523 Under Cooperative Agreement CA2350-97-001: T097-04, T098-06. May 1999.

National Oceanic and Atmospheric Administration (NOAA). 1985. Narrative Summaries, Tables and Maps for Each State with Overview of State Climatologist Programs. Third Edition. Volume 1: Alabama-New Mexico ; Volume 2: New York-Wyoming. Gale Research Company.

South Coast Air Quality Management District (SCAQMD). 2010. Off-road and On-road Mobile Source Emission Factors. Internet website: <http://www.aqmd.gov/ceqa/hdbk.html>. Accessed September 22, 2010.

Trinity Consultants. 2007. Modeling Fugitive Dust Sources with AERMOD. National Stone, Sand & Gravel Association. Olathe, Kansas. Revised January 2007.

U.S. Department of Energy (USDOE). 2000. Clean Air Act General Conformity Requirements and the National Environmental Policy Act Process April 2000 U.S. Department of Energy Environment, Safety and Health Office of NEPA Policy and Assistance.

U.S. Environmental Protection Agency (USEPA). 2012a. Air Quality Statistics Report. Internet website: http://www.epa.gov/airdata/ad_rep_con.html. Accessed August 1, 2012.

- U.S. Environmental Protection Agency (USEPA). 2012b. Federal Register 40 CFR Parts 50, 51, and 81 Air Quality Designations for the 2008 Ozone National Ambient Air Quality Standards; Implementation of the 2008 National Ambient Air Quality Standards for Ozone: Nonattainment Area Classifications Approach, Attainment Deadlines and Revocation of the 1997 Ozone Standards for Transportation Conformity Purposes; Final Rules Vol. 77 No. 98 Monday, May 21, 2012.
- U.S. Environmental Protection Agency (USEPA). 2008a. AirData Reports. Downloaded from Internet website: <http://www.epa.gov/air/data/reports.html>. Accessed May 6, 2010.
- U.S. Environmental Protection Agency (USEPA). 2008b. Climate Change – Science: State of Knowledge. Internet website: <http://www.epa.gov/climatechange/science/stateofknowledge.html>. Updated November 29, 2011. Accessed November 29, 2011.
- U.S. Environmental Protection Agency (USEPA). 1998. Compilation of Air Pollutant Emission Factors Volume I: Stationary Point and Area Sources. Chapter 11.9 Western Surface Coal Mining. U.S. Environmental Protection Agency Office of Air Quality Planning and Standards. October 1998. Internet website: <http://www.epa.gov/ttn/chief/ap42/index.html>. Accessed December 1, 2009.
- U.S. Environmental Protection Agency (USEPA). 1995. Compilation of Air Pollutant Emission Factors: AP-42, Fifth Edition, Volume I: Stationary Point and Area Sources, Chapter 13.2.3 Heavy Construction Operations. January 1995.
- Western Regional Air Partnership (WRAP). 2006. WRAP Fugitive Dust Handbook. Western Governors' Association. September 2006.
- Western Regional Climate Center (WRCC). 2011. Monthly Climate Summaries. Internet website: <http://www.wrcc.dri.edu/index.html>. Accessed August 30, 2011.

Section 3.2 Geology, Paleontological, and Mineral Resources

- American Geological Institute. 1997. Dictionary of Mining, Mineral, and Related Terms, 2nd Edition. AGI Alexandria, Virginia, 646 pp.
- American Society of Civil Engineers (ASCE). 1991. Guidelines for Electrical Transmission Line Structural Loading. ASCE Manuals and Reports on Engineering Practice No. 74, 139 pp.
- Anderson, R. E., Compiler. 1999a. Fault Number 1118, California Wash fault, in Quaternary Fault and Fold Database of the United States. Internet website: <http://earthquakes.usgs.gov/regional/qfaults>. Accessed December 15, 2011.
- Anderson, R. E., Compiler. 1999b. Fault Number 1117, Frenchman Mountain Fault, in Quaternary Fault and Fold Database of the United States: <http://earthquakes.usgs.gov/hazards/qfaults>. Accessed January 16, 2013.
- Anderson, R. E., Compiler. 1999c. Fault Number 1116, Black Hills Fault, in Quaternary Fault and Fold Database of the United States: <http://earthquakes.usgs.gov/hazards/qfaults>. Accessed January 16, 2013.
- Beard, L. S., D. J. Campagna, and R. E. Anderson. 2010. Geometry and Kinematics of the Eastern Lake Meade Fault System in the Virgin Mountains, Nevada and Arizona, in P. J. Umhoefer, L. S. Beard, and M. A. Lamb, (editors), Miocene Tectonics of the Lake Meade Region, Central Basin and Range: Geological Society of America Special Paper 463, p. 243-274.
- Bell, J. W., F. Amelung, A. R. Ramelli, and G. Blewitt. 2002. Land Subsidence in Las Vegas, Nevada 1935-2000: New Geodetic Data show Evolution, Revised Spatial Patterns, and Reduced Rates. Environmental and Engineering Geoscience, Volume VIII, No. 3, August 31, 2011, pp. 155-174.
- Bell, J. W. and E. I. Smith. 1980. Geologic map of the Henderson Quadrangle, Nevada: Nevada Bureau of Mines and Geology Map 67, 1:24,000.
- Bergin, M. J. and W. A. Chisholm. 1956. Maybell-Lay Area, Moffat County, Colorado: In: U.S. Geological Survey Geologic Investigations of Radioactive Deposits, semi-Annual Progress Report, December 1, 1955 to May 31, 1956. Trace Elements Investigations Report 620, p. 190-199.
- Beroni, E. P. and F. A. McKeown. 1952. Reconnaissance for Uraniferous Rocks in Northwestern Colorado, Southwestern Wyoming, and Northeastern Utah. Prepared by the USGS for the U.S. Atomic Energy Commission. Trace Elements Investigations:308A, 41 pp. July 1952.
- Biek, R. F., P. D. Rowley, J. M. Hayden, D. B. Hacker, G. C. Willis, L. F. Hintze, R. E. Anderson, and K. D. Brown. 2009. Geologic map of the St. George 30' x 60' quadrangle and the east part of the Clover Mountains 30' x 60' quadrangle, Washington and Iron Counties, Utah. Utah Geological Survey map M-242, scale 1:100,000.
- Biewick, L. H. 2012. Coal Fields in Southwestern Wyoming. U.S. Geological Survey Data Series 683.
- Bjorklund, L. J. and G. B. Robinson, Jr. 1968. Ground-water Resources of the Sevier River Basin between Yuba Dam and Leamington Canyon, Utah. USG Water-Supply Paper 1848, 83 p.
- Black, B. D., C. B. DuRoss, M. D. Hylland, G. N. McDonald, and S. Hecker, Compilers. 2004a. Fault Number 2351h, Wasatch Fault Zone, Nephi Section, in Quaternary Fault and Fold Database of the United States. Internet website: <http://earthquakes.usgs.gov/regional/qfaults>. Accessed October 17, 2011.

- Black, B. D., M. D. Hylland, and S. Hecker, Compilers. 2004b. Fault Number 2442, Pavant Range Fault, in Quaternary Fault and Fold Database of the United States. Internet website: <http://earthquakes.usgs.gov/regional/qfaults>. Accessed October 19, 2011.
- Black, B. D., M. D. Hylland, and S. Hecker, Compilers. 2004c. Fault Number 2441, Scipio Fault Zone, in Quaternary Fault and Fold Database of the United States. Internet website: <http://earthquakes.usgs.gov/regional/qfaults>. Accessed October 19, 2011.
- Black, B. D., M. D. Hylland, and S. Hecker, Compilers. 2004d. Fault Number 2440, Scipio Valley Faults, in Quaternary Fault and Fold Database of the United States. Internet website: <http://earthquakes.usgs.gov/regional/qfaults>. Accessed October 19, 2011.
- Black, B. D., M. D. Hylland, and S. Hecker, Compilers. 2004e. Fault Number 2443, Maple Grove Faults, in Quaternary Fault and Fold Database of the United States. Internet website, <http://earthquakes.usgs.gov/regional/qfaults>. Accessed December 2, 2011.
- Black, B. D. and S. Hecker, Compilers. 1999. Fault Number 2488, Escalante Desert Faults, in Quaternary Fault and Fold Database of the United States. Internet website, <http://earthquakes.usgs.gov/regional/qfaults>. Accessed December 2, 2011.
- Black, B.D., M. D. Hylland, and S. Hecker, Compilers. 1999a. Fault Number 2432, Drum Mountains Fault Zone, in Quaternary Fault and Fold Database of the United States: <http://earthquakes.usgs.gov/hazards/qfaults>. Accessed January 28, 2013.
- Black, B.D., M. D. Hylland, and S. Hecker, Compilers. 1999b. Fault Number 2433, Crater Bench Faults, in Quaternary Fault and Fold Database of the United States: <http://earthquakes.usgs.gov/hazards/qfaults>. Accessed January 28, 2013
- Black, B. D., C. B. DuRoss, G. N. McDonald, and S. Hecker, Compilers. 1999c. Fault Number 2412, Strawberry Fault, in Quaternary Fault and Fold Database of the United States. Internet website: <http://earthquakes.usgs.gov/regional/qfaults>. Accessed October 19, 2011.
- Black, B. D., C. B. DuRoss, M. D. Hylland, G. N. McDonald, and S. Hecker, Compilers. 1999d. Fault Number 2437, Sugarville Area Faults, in Quaternary Fault and Fold Database of the United States. Internet website: <http://earthquakes.usgs.gov/regional/qfaults>. Accessed December 2, 2011.
- Black, B. D., G. N. McDonald, and S. Hecker, Compilers. 1999e. Fault Number 2455, Joes Valley Fault Zone, East Fault, in Quaternary Fault and Fold Database of the United States. Internet website: <http://earthquakes.usgs.gov/regional/qfaults>. Accessed October 19, 2011.
- Black, B. D., G. N. McDonald, and S. Hecker, Compilers. 1999f. Fault Number 2454, Joes Valley Fault Zone, Intragraben Faults, in Quaternary Fault and Fold Database of the United States. Internet website: <http://earthquakes.usgs.gov/regional/qfaults>. Accessed October 19, 2011.
- Black, B. D., C. B. DuRoss, and S. Hecker, Compilers. 1999g. Fault Number 2439, Little Valley Faults, in Quaternary Fault and Fold Database of the United States. Internet website: <http://earthquakes.usgs.gov/regional/qfaults>. Accessed October 20, 2011.
- Bolt, B. A. 1993. Abridged Modified Mercalli Intensity Scale, Earthquakes – Newly Revised and Expanded, Appendix C., W.H. Freeman and Co. 331 pp.
- Bon, R. L. and S. Wakefield. 2008. Large Mines in Utah 2008. Utah Geological Survey Open File Report 515, scale 1:500,000.

- Bryant, B. 1992. Geologic and Structure Maps of the Salt Lake City 1°x2° Quadrangle, Utah and Wyoming. USGS Miscellaneous Investigations Series Map I-1997.
- Bureau of Land Management (BLM). 2012a. Paleontological Laws & Policy. Internet website: http://www.blm.gov/wo/st/en/prog/more/CRM/paleontology/paleontological_regulations.html#Other. Accessed May 9, 2012.
- Bureau of Land Management (BLM). 2012b. Oil and Gas Development Draft RMPA/EIS. White River Field Office, Meeker, Colorado, August 30, 2012.
- Bureau of Land Management (BLM). 2012c. Juniper Ridge Exploration Project. Internet website: http://www.blm.gov/wy/st/en/info/NEPA/documents/rfo/juniper_ridge.print.html. Accessed January 27, 2014.
- Bureau of Land Management (BLM). 2011. Blue Mountain Energy Inc. Coal Lease by Application, December 6, 2011.
- Bureau of Land Management (BLM). 2010. Proposed Resource Management Plan/Final Environmental Impact Statement, Little Snake River Field Office. July 2010. Internet website: http://www.blm.gov/co/st/en/fo/lrfo/plans/rmp_revision/rmp_docs.html#DEIS. Accessed September 1, 2011.
- Bureau of Land Management (BLM). 2009. Cleveland-Lloyd Dinosaur Quarry. Internet website: http://www.blm.gov/wo/st/en/res/Education_in_BLM/Learning_Landscapes/For_Travelers/go/geology/cleveland-lloyd.html. Updated October 23, 2009. Accessed December 6, 2011.
- Bureau of Land Management (BLM). 2008a. Instruction Memorandum No. 2009-011. Assessment and Mitigation of Potential Impacts to Paleontological Resources, October 10, 2008. http://www.blm.gov/wo/st/en/info/regulations/Instruction_Memos_and_Bulletins/national_instruction/2009/IM_2009-011.html. Accessed May 9, 2012.
- Bureau of Land Management (BLM). 2008b. Proposed Resource Management Plan and Final Environmental Impact Statement for Public Lands Administered by the Bureau of Land Management Rawlins Field Office, Rawlins, Wyoming. January 2008. Internet website: http://www.blm.gov/wy/st/en/programs/Planning/rmps/rawlins/feis_prmp.html. Accessed August 31, 2011.
- Bureau of Land Management (BLM). 2008c. Milford Wind Corridor Project Millard and Beaver Counties, Utah. Environmental Assessment UT-040-07-20 UTU-82972 and UTU-82973 September 3, 2008.
- Bureau of Land Management (BLM). 2008d. Proposed RMP/Final EIS, Price Field Office, Price, Utah. http://www.blm.gov/ut/st/en/fo/price/planning/Proposed_RMP_Final_EIS.print.html. Site accessed August 6, 2012.
- Bureau of Land Management (BLM). 2008e. Proposed Resource Management Plan (RMP) and Final Environmental Impact Statement (EIS). BLM Moab Field Office, Moab, Utah. http://www.blm.gov/ut/st/en/fo/moab/planning/final_rmp_eis.print.html. Site accessed August 6, 2012.
- Bureau of Land Management (BLM). 2007. Potential Fossil Yield Classification (PFYC) System for Paleontological Resources on Public Land, Instruction Memorandum No. 2008-009, October 15, 2007. <http://www.blm.gov/wo/st/en/prog/more/CRM/paleontology/laws-and-policy.html#Yield>. Accessed May 9, 2012.

- Bureau of Land Management (BLM). 2004. Las Vegas Valley Disposal Boundary FEIS, Bureau of Land Management, Las Vegas Field Office. December 2004. Internet website:
http://www.blm.gov/nv/st/en/fo/lvfo/blm_programs/planning/las_vegas_valley_disposal.html. Accessed September 1, 2011.
- Bureau of Land Management (BLM). 1998a. Paleontological Resource Management. BLM Manual 8270. <http://www.blm.gov/wo/st/en/prog/more/CRM/paleontology/laws-and-policy.html>. Accessed May 9, 2012.
- Bureau of Land Management (BLM). 1998b. General Procedural Guidance for Paleontological Resource Management. BLM handbook H-8270-1. <http://www.blm.gov/wo/st/en/prog/more/CRM/paleontology/laws-and-policy.html>. Accessed May 9, 2012.
- Bureau of Land Management (BLM). 1980. Green River – Hams Fork Regional Coal Final Environmental Impact Statement. Craig BLM District Office, February 1980.
- Butler, B. S. 1913. Geology and Ore Deposits of the San Francisco and Adjacent Districts. U.S. Geological Survey Professional Paper 80, 212 pp.
- Carroll, C. J. 2006. Coal Fields and Resources of Colorado, 2006. Colorado Geological Survey Map Series 43, Scale 1:5000,000.
- Carroll, C. J. 2004. 2003 Summary of Coal Resources in Colorado. Colorado Geological Survey Special Publication 54, 25 pp.
- Cashion, W. B. 1973. Geologic and Structure Map of the Grand Junction Quadrangle. Miscellaneous Geologic Investigations Series Map I-736, scale 1:250,000.
- Castor, S. B., J. E. Faulds, S. M. Rowland, and C. M. DePolo. 2000. Geology of the Frenchman Mountain Quadrangle. Nevada Bureau of Mines and Geology Map 127 (text); 15 pp.
- Chidsey, T. C., Jr., S. Wakefield, B. G. Hill, and M. Hebertson. 2005. Oil and Gas Fields Map of Utah. Utah Geological Survey Map 203 DM, scale 1:700,000.
- Christenson, G. E. 2004. Understanding Earthquake Hazards on Utah. University of Utah Quarterly Seismic Summary, Volume 20, Number 1-2004, p. 1-2.
- Christenson, G. E. 1994. Earthquake Ground Shaking in Utah. Utah Geological Survey Public Information Series 29, 4 p.
- Colorado Geological Survey. 2011. Statewide Historic Underground Coal Mine Extents and Reported Coal Mine-Related Subsidence Events Map. <http://geosurvey.state.co.us/hazards/SubsidenceMine/Pages/HistoricUndergroundCoalMineExtentsMap.aspx>. Site accessed August 31, 2012.
- Consolidation Coal Company. 2010. Historic and Planned Mining Sequence; Plate VI-6. <http://linux1.ogm.utah.gov/WebStuff/wwwroot/coal/filesbypermit.php?C0150015>. Accessed December 9, 2011.
- Constenius, K. N., J. C. Coogan, R. F. Biek. 2006. Progress Report Geologic Map of the East Part of the Provo 30' x 60' quadrangle, Utah and Wasatch Counties, Utah. Utah Geological Survey OFR 490, 2006.

- Croft, T. 2012. Three Kids Mine: History, Geology and Geotechnical Considerations for Site Restoration: Bureau of Corrective Actions, Nevada Division of Environmental Protection, Las Vegas Office. <http://ndep.nv.gov/forum/meetings12.htm>. Accessed January 17, 2013.
- Davis, D. A. 2011. Directory of Mining and Milling Operations, in The Nevada Mineral Industry 2010, Nevada Bureau of Mines and Geology Special Publication MI-2010; p. 141-151.
- De Bruin, R. 2007. Oil and Gas Fields of Wyoming. Wyoming State Geological Survey Map Series 55, Scale 1:500,000.
- DePolo, C. M. 2008. Characterizing the Earthquake Potential of the Las Vegas Fault System [abstract]000: Geological Society of America Cordilleran Section (104th Annual) and Rocky Mountain Section (60th Annual) Joint Meeting, March 19-21, 2008. https://gsa.confex.com/gsa/2008CD/finalprogram/abstract_135449.htm. Accessed January 14, 2013.
- Doelling, H. H. and D. W. Tooker. 1983. Utah Mining District Areas and Principal Metal Occurrences. Utah Geological Survey Map 70, scale 1: 750,000.
- Driesner, D. and A. Coyner. 2011. Major Mines of Nevada 2010, Mineral Industries in Nevada's Economy Nevada Bureau of Mines and Geology, Special Publication P-22, Nevada Division of Minerals.
- Elliott A. H. and K. M. Harty. 2010. Landslide Maps of Utah, Plates 11, 14, 15, 19, 24, and 29. Utah Geological Survey Map 246 DM, scale 1:100,000. Internet website: <http://geology.utah.gov/maps/geohazmap/landslide30x60.htm>. Accessed October 17, 2011.
- Enefit. 2011. Enefit American Oil. Internet website: <https://www.energia.ee/en/oil/start/americanoil#planOneHidden>. Accessed September 1, 2011.
- Energy West Mining Company. 2010. Annual Subsidence Monitoring Report East and Trail Mountain Properties – 2010. Utah Division of Oil, Gas, and Mining Coal Program Coal Permit Files. Internet website: <http://linux1.ogm.utah.gov/WebStuff/wwwroot/coal/filesbypermit.php?C0150018>. Accessed December 8, 2011.
- Fenneman, N. M. 1928. Physiographic Divisions of the United States: Annals of the Association of American Geographers, Vol. 18, No. 4, (Dec., 1928), pp. 261-353.
- Fleming, R. W., R. B. Johnson, R. L. Schuster, and G. P. Williams. 1988. The Manti, Utah Landslide. USGS Professional Paper 1311, 69 p.
- Forster, R. R. 2006. Land Subsidence in Southwest Utah from 1993 to 1998 Measured with Interferometric Synthetic Aperture Radar (InSAR). Utah Geological Survey Miscellaneous Publication 06-05, 35 p.
- Fossett, E. 2005. Paleoseismology of the Black Hills Fault, Southern Nevada, and Implications for Regional Tectonics, Unpublished MS thesis, University of Nevada Las Vegas, December 12, 2005. 96 pp.
- Gallegos, A. A. 2009. Star District Abandoned Mine Reclamation Project, Beaver County, Utah in B. Tripp, K. Krahulec, and L. Jordan (editors). Geology and Geologic Resources and Issues in Western Utah, 2009. Utah Geological Association Publication 38, pp. 203-219.

- Garside, L. J. and R. H. Hess. 2007. Petroleum Data Map of Nevada. Nevada Bureau of Mines and Geology Map 162, scale 1:1,000,000.
- Gillette, D. D. and W. E. Miller. 1999. Catalogue of New Pleistocene Mammalian Sites and Recovered Fossils from Utah *In*: D. D. Gillette (editor). Vertebrate Paleontology in Utah. Utah Geological Survey Miscellaneous Publication 99-1, p. 523.
- Giraud, R. E. and L. M. Shaw. 2007. Landslide Susceptibility Map of Utah. Utah Geological Survey Map 228, scale 1:500,000.
- Gloyn, R. W., R. L. Bon, S. Wakefield, and K. Krahulec. 2005. Uranium and Vanadium Map of Utah. Utah Geological Survey Map 215, scale 1:750,000.
- Gordon, M., Jr. 1969. Early Pennsylvanian Ammonoids from Southern Nevada 1969. U.S. Geological Survey Professional Paper 613-C. 13 pp.
- Granger H. C. and H. L. Bauer. 1950. The Eureka and Happy Landing (Cooper-Sands) Groups of Claims, Uintah County, Utah. A Preliminary Report, Special Report of Field Examination 32. U.S. Geological Survey. May 1950.
- Grose, T. L. 1972. Tectonics, *In*: W. W. Mallory (editor). Geologic Atlas of the Rocky Mountain Region, Rocky Mountain Association of Geologists, Denver Colorado, pp. 35-38.
- Hansen, D. 2008. History of Underground Water Use Beryl-Enterprise Area 1920-2008. Report prepared for the Escalante Valley Water Users Association, Beryl, Utah, October 2008, 11 pp.
- Hess, R. H. and D. A. Davis. 2010. Nevada Active Mines and Energy Producers. Nevada Bureau of Mines and Geology Map M-170, scale 1:1,000,000.
- Hintze, L. F. 1988. Geologic History of Utah. Department of Geology, Brigham Young University, Provo, Utah, 202 pp.
- Hintze, L. F. and A. R. Palmer. 1976. Upper Cambrian Orr Formation: Its Subdivisions and Correlatives in Western Utah. USGS Bulletin 1405-G. 36 pp.
- Hintze, L. F. and F. D. Davis. 2002. Geologic map of the Delta 30' x 60' quadrangle and part of the Lynndyl 30' x 60' quadrangle, northeast Millard County and parts of Juab, Sanpete, and Sevier Counties, Utah. Utah Geological Survey Map 184, scale 1:100,000.
- Hintze, L. F., F. D. Davis, P. D. Rowley, C. G. Cunningham, T. A. Steven, and G. C. Willis. 2003. Geologic Map of the Richfield 30' x 60' Quadrangle, Southeast Millard County and parts of Beaver, Piute, and Sevier Counties, Utah. Utah Geological Survey Map 195, scale 1:100,000.
- Howard, A. D. and J. W. Williams. 1972. Physiography *in*: W. W. Mallory (editor). Geologic Atlas of the Rocky Mountain Region: Denver, Colorado; Rocky Mountain Association of Geologists; p. 29-31.
- Ismaya, F. 2010. The Application of Differential Interferometric Synthetic Aperture Radar to Identify, Measure, and Analyze Subsidence above Coal Mines in Utah. Unpublished M.S. thesis, Department of Mining Engineering, the University of Utah, December 2010, 184 p.
- Johnson, Jr. H. S. 1959a. Uranium Resources of the Cedar Mountain Area Emery County, Utah - A Regional Synthesis. U.S. Geological Survey Bulletin 1087-B. Contributions to the Geology of Uranium, p. 23-58.

- Johnson, Jr. H. S. 1959b. Uranium Resources of the Green River and Henry Mountains Districts, Utah - A Regional Synthesis. U.S. Geological Survey Bulletin 1087-C. Contributions to the Geology of Uranium, p. 59-104.
- Kirschbaum, M. A. and L. H. Biewick. 2000. A Summary of the Coal Deposits in the Colorado Plateau: Arizona, Colorado, New Mexico, and Utah: in Kirschbaum, M.A., L.N.R. Roberts, and L.R.H. Biewick., 2000, Chapter B of Geologic Assessment of Coal in the Colorado Plateau: Arizona, Colorado, New Mexico, and Utah U.S. Geological Survey Professional Paper 1625-B, National Coal Resource Assessment.
- Lawton, T. F., P. J. Tailing, R. S. Hobbs, J. H. Trexler, Jr., M. P. Weiss, and D. W. Burbank. 1993. Structure and Stratigraphy of Upper Cretaceous and Paleogene Strata (North Horn Formation), Eastern San Pitch Mountains, Utah Sedimentation at the Front of the Sevier Orogenic Belt. USGS Bulletin 1787, Part II, 33 p.
- Longwell, C. R. 1928. Geology of the Muddy Mountains, Nevada with a Section through the Virgin Range Grand Cliffs, Arizona. U.S. Geological Survey Bulletin 798, 174 p.
- Longwell, C. R., E. H. Pampeyan, B. Bowyer, and R. J. Roberts. 1965. Geology and Mineral Deposits of Clark, County, Nevada. Nevada Bureau of Mines and Geology Bulletin 62, 218 p.
- Louie, J. 1996. What is Richter Magnitude?
<http://crack.seismo.unr.edu/ftp/pub/louie/class/100/magnitude.html>. Accessed January 16, 2013.
- Love, J. D. and A. C. Christiansen. 1985. Geologic Map of Wyoming: U.S. Geological Survey, scale 1:500,000.
- Lund, W. R, T. R. Knudsen, G. S. Vice, and L. M. Shaw. 2008. Geologic Hazards and Adverse Construction Conditions St. George – Hurricane Metropolitan Area, Washington County, Utah. Utah Geological Survey Special Study 127, 105 p.
- Lund, W. R., C. B. DuRoss, S. M. Kirby, G. N. McDonald, G. Hunt, and G. S. Vice. 2005. The Origin and Extent of Earth Fissures in Escalante Valley, Southern Escalante Desert, Iron County, Utah. Utah Geological Survey Special Publication 115, 71 p.
- Manti-LaSal National Forest. 2014. Landslide GIS Shapefiles. Personal communication and data transfer from L. Smith (Manti-LaSal National Forest) and J. Thoene (AECOM). May 7, 2014.
- Machette, M., K. Haller, R. Dart, and S. Rhea. 2004. Summary of the Late Quaternary Tectonics of the Basin and Range Province in Nevada, Eastern California, and Utah. Internet website: http://earthquake.usgs.gov/regional/imw/imw_bnr_faults/. Accessed September 2, 2011.
- McKay, E. J. and M. J. Bergin. 1974. Geologic Map of the Maybell Quadrangle, Moffat County, Colorado. U.S. Geological Survey. Geologic Quadrangle 1145, scale 1:62,500.
- McNair, A. H. 1951. Paleozoic Stratigraphy of Part of Northwestern Arizona: American Association of Petroleum Geologists Bulletin, v. 35, p. 503-541.
- Mobley, C. M. and E. S. Santos. 1967. Location of Holes and Assay Data Obtained in Drilling for Uranium Deposits in the Yellow Cat and Squaw Park Areas, Thompson District, Grand County, Utah. U.S. Geological Survey. Open-file Report 67-158, 95p.
- National Atlas. 2011. Map Layers. Internet website: <http://nationalatlas.gov/maplayers.html?openChapters=chpgeol>. Accessed September 2, 2011.

- Page, W. R., S. C. Lundstrom, A. G. Harris, V. E. Langenheim, J. B. Workman, S. A. Mahan, J. B. Paces, G. L. Dixon, P. D. Rowley, B. C. Burchfiel, J. W. Bell, and E. I. Smith. 2005. Geologic and Geophysical Maps of the Las Vegas 30' x 60' Quadrangle, Clark and Nye Counties, Nevada, and Inyo County, California. USGS Scientific Investigations Map 2814.
- Petersen, M. D., A. D. Frankel, S. C. Harmsen, C. S. Mueller, K. M. Haller, R. L. Wheeler, R. L. Wesson, Y. Zeng, O. S. Boyd, D. M. Perkins, N. Luco, E. H. Field, C. J. Wills, and K. S. Rukstales. 2008. Documentation for the 2008 Update of the United States National Seismic Hazard Maps. U.S. Geological Survey Open-File Report 2008-1128. 61 pp.
- Price, J. G. and C. M. DePolo. 2011. Earthquake Hazards in Clark County Presentation for the Nevada Hazard Mitigation Planning Committee, November 10, 2011. Nevada Bureau of Mines and Geology. <http://www.nbmng.unr.edu/Geohazards/Earthquakes/EarthquakeResources.html>. Accessed January 14, 2013.
- Prichard, G. E. 1956. Washakie Basin, Colorado and Wyoming: in U.S. Geological Survey Geologic Investigations of Radioactive Deposits, Semi-Annual Progress Report, December 1, 1955 to May 31, 1956. Trace Elements Investigations Report 620, p. 188-189.
- Radbruch-Hall, D. H., R. B. Colton, W. E. Davies, I. Lucchitta, B. A. Skipp, D. J. Varnes. 1982. Landslide Overview Map of the Conterminous United States. USGS Professional Paper 1183, 25 p.
- Rocky Mountain Power. 2010. Utah Public Service Commission Docket Index Docket Number: 10-035-39 Re: 09-035-54; In the Matter of: of the Petition for Review between Rocky Mountain Power and Tooele County for Consideration by the Utility Facility Review Board, Exhibit MMM, Structure Loading Wind and Seismic. Internet website: <http://www.psc.utah.gov/utilities/electric/elecindx/2010/1003539indx.html>. Accessed December 13, 2011.
- Rowley, P. D., V. S. Williams, G. S. Vice, D. J. Maxwell, D. B. Hacker, L. W. Snee, and J. H. Mackin. 2006. Interim Geologic Map of the Cedar City 30' x 60' Quadrangle, Iron and Washington Counties, Utah. Utah Geological Survey OFR 476, scale 1:100,000.
- Shawe, D. R. 1972. Reconnaissance Geology and Mineral Potential of Thomas, Keg, and Desert Calderas, Central Juab County, Utah. U.S. Geological Survey Professional Paper 800-B, p. B67-B77.
- Smith, M. D. 2011. Soil Scientist, Fishlake National Forest; scoping comments submitted during Transwest Express Transmission Project EIS scoping February 9, 2011.
- Sprinkel, D. A. 2007. Interim Geologic Map of the Vernal 30' x 60' Quadrangle, Uintah and Duchesne Counties Utah, and Moffat and Rio Blanco Counties Colorado. Utah Geological Survey Open-File-Report 506DM, scale 1:100,000.
- Staatz, M. H. and F. W. Osterwald. 1955. Geology of the Thomas Range Fluorite District, Juab County, Utah. Trace Elements Investigations Report 252. U.S. Geological Survey Trace Elements Investigations Report 252, 149 p.
- Steven, T. A., H. T. Morris, and P. D. Rowley. 1990. Geologic Map of the Richfield 1° x 2° Quadrangle, West-central Utah. USGS Miscellaneous Investigations Series Map I-1901, scale 1:250,000.
- Stewart, J. H. and J. E. Carlson. 1978. Geologic Map of Nevada. Internet website: http://ngmdb.usgs.gov/Prodesc/proddesc_16377.htm. Accessed September 21, 2011.

- Stover, B. K. 1985. Surficial Geologic and Slope Stability Study of the Douglas Pass Region. Colorado Geologic Survey Open File 86-03.
- Sullivan, K. A. 1984. Inactive Coal Mine Data and Subsidence Information Rio Blanco County, Colorado Geological Survey.
- Swadley, W. C. 1995. Maps Showing Fissures and Quaternary Faults in the Dry Lake Valley Area, Lincoln County, Nevada. USGS Miscellaneous Investigations Series Map I-2501, scale 1:50,000.
- Tabet, D. and S. Wakefield. 2006. Coal Resources Map of Utah. Utah Geological Survey Map 226 DM, scale 1:750,000.
- Tingley, J. V. 1998. Mining Districts of Nevada. Nevada Bureau of Mines and Geology Report 47.
- Tingley, J. V. 1984. A Mineral Inventory of the Caliente Resource Area, Caliente District, Lincoln County, Nevada. Nevada Bureau of Mines and Geology Open File Report 84-1.
- TransWest Express LLC (TransWest). 2012. TransWest Express Transmission Project, Project Description Technical Report. Submitted to Wyoming BLM State Office by TransWest Express LLC. October 2012.
- Tschanz, C. M. and E. H. Pampeyan. 1970. Geology and Mineral Deposits of Lincoln County, Nevada. Nevada Bureau of Mines and Geology Bulletin 73, 188 p.
- U.S. Department of Energy (DOE) and U.S. Department of the Interior (USDI). 2008. Programmatic Environmental Impact Statement, Designation of Energy Corridors on Federal Land in the 11 Western States, Volume II, Appendix N, Potential Fossil Yield Classification (PFYC) for Geologic Formations Intersecting Proposed Corridors under the Proposed Action by State. DOE/EIS 0386, November 2008.
- U.S. Geological Survey (USGS). 2013. Mineral Resources Data System, Mineral Resources on-Line Spatial Data. Internet website: <http://mrddata.usgs.gov/mineral-resources/mrds-us.html>. Accessed January 29, 2014.
- U.S. Geological Survey (USGS). 2011. State Minerals Statistics and Information; Minerals Yearbook (Volume II. -- Area Reports: Domestic). Internet website: <http://minerals.usgs.gov/minerals/pubs/state/index.html#pubs>. Accessed September 1, 2011.
- U.S. Geological Survey (USGS). 2010. Magnitude/Intensity Comparison. Internet website: http://earthquake.usgs.gov/learn/topics/mag_vs_int.php. Accessed October 21, 2011.
- U.S. Geological Survey (USGS). 2009a. Earthquake Glossary. Internet website: [http://earthquake.usgs.gov/learn/glossary/?term=active fault](http://earthquake.usgs.gov/learn/glossary/?term=active%20fault). Accessed August 26, 2011.
- U.S. Geological Survey (USGS). 2009b. Seismicity of Utah. Internet website: <http://earthquake.usgs.gov/earthquakes/states/utah/seismicity.php>. Accessed August 31, 2011.
- U.S. Geological Survey (USGS). 2006. Quaternary fault and fold database for the United States. Internet website: <http://earthquake.usgs.gov/regional/qfaults/>. Accessed August 24, 2011.
- U.S. Geological Survey (USGS). 2004. Landslide Types and Processes. USGS Fact Sheet 2004-3072, July 2004.

- U.S. Geological Survey(USGS) and Colorado Geological Survey. 2006. Quaternary fault and fold database for the United States. Internet website: <http://earthquake.usgs.gov/regional/qfaults/>. Accessed August 24, 2011.
- U.S. Geological Survey (USGS) and Nevada Bureau of Mines and Geology. 2006. Quaternary fault and fold database for the United States. Internet website: <http://earthquake.usgs.gov/regional/qfaults/>. Accessed August 24, 2011.
- U.S. Geological Survey (USGS) and Nevada Bureau of Mines and Geology. 1964. Mineral and Water Resources of Nevada. Nevada Bureau of Mines and Geology Bulletin 65, 330 p.
- U.S. Geological Survey (USGS) and Utah Geological Survey (UGS). 2006. Quaternary fault and fold database for the United States. Internet website: <http://earthquake.usgs.gov/regional/qfaults/>. Accessed August 24, 2011.
- Utah Division of Oil, Gas, and Mining (UDOGM). 2014. Oil and Gas Program Live Data – Well Information Search. http://oilgas.ogm.utah.gov/Data_Center/LiveData_Search/well_data_lookup.cfm. Accessed April 4, 2014.
- Utah Division of Oil, Gas, and Mining (UDOGM). 2012a. Utah Oil and Gas Map, digital online map resource. <http://stage.mapserv.utah.gov/oilgasmining/>. Site accessed November 8, 2012.
- Utah Division of Oil, Gas, and Mining (UDOGM). 2012b. Online data for the Coal and Mineral Programs. Internet website: <http://linux1.ogm.utah.gov/WebStuff/wwwroot/minerals/default.html>. Accessed September 25, 2012.
- Utah Division of Oil, Gas, and Mining (UDOGM). 2011. Utah Coal Program, Mine Information. Internet website: <http://linux1.ogm.utah.gov/WebStuff/wwwroot/coal/coalsiteinfo.php>. Accessed December 9, 2011.
- Utah Geological Survey (UGS). 2012. Abandoned Coal Mines in Utah. Internet website: <http://geology.utah.gov/databases/umsh/index.html>. Accessed August 28, 2012.
- Utah Geological Survey (UGS). 2011a. Basin and Range - Colorado Plateau Transition Zone. Internet website: <http://geology.utah.gov/emp/geothermal/br-cptzone.htm>. Site accessed August 16, 2011.
- Utah Geological Survey (UGS). 2011b. Working Group on Utah Earthquake Probabilities Meeting #4, February 16 and 17, 2011.
- Utah Geological Survey (UGS). 1983. Energy Resources Map of Utah. Utah Geological Survey Map 68, scale 1:500,000.
- Vanden Berg, M. 2010. Annual Review and Forecast of Utah Coal Production and Distribution – 2009; Final 2009 numbers and preliminary 2010 data. Circular 112, Utah Geological Survey, 41 p.
- Vine, J. D. and G. E. Prichard. 1954. Uranium in the Poison Basin Area, Carbon County, Wyoming. U.S. Geological Survey Circular 344, 8 p.
- Watson, J. E. (ed.), 1980. Catalog of Wyoming Stratigraphy. Tooke Engineering; Casper, Wyoming, not paginated.

- Western Trilobite Association. 2012. Trilobite Fossil Sites/Formations.
<http://www.westerntrilobites.com/trilobiteformations.htm>. Accessed December 11, 2012.
- Williams, P. 1964. Geology, Structure, and Uranium Deposits, of the Moab Quadrangle Utah and Colorado. Miscellaneous Geologic Investigations Map I-360, scale 1:250,000.
- Williams, P. and R. J. Hackman. 1971. Geology of the Salina Quadrangle, Utah. USGS Miscellaneous Geologic Investigation Map I-591-A, scale 1:250,000.
- Witkind, I. J. 1986. Potential geologic hazards near the Thistle Landslide, Utah County, Utah. USGS Open-File Report 86-119, 24 p.
- Witkind, I. J. and M. P. Weiss. 1991. Geologic Map of the Nephi 30'x60' Quadrangle, Carbon, Emory, Juab, Sanpete, Utah, and Wasatch Counties, Utah. USGS Miscellaneous Geologic Investigations Series Map I-1937, scale 1:100,000.
- Wray, L., A. D. Apeland, H. T. Hemborg, C. A. Brchan. 2002. Oil and Gas Fields Map of Colorado. Colorado Geological Survey Map Series 33, scale 1:500,000.
- Wyoming Department of Environmental Quality. 2011. Active Storm Water Authorizations; Authorizations Under the Mineral Mining General Permit. Internet website:
http://deq.state.wy.us/wqd/WYPDES_Permitting/WYPDES_Storm_Water/stormwater.asp. Accessed October 18, 2011.
- Wyoming Oil and Gas Conservation Commission. 2011. Oil and Gas Well Online Data. Internet website:
<http://wogcc.state.wy.us/>. Accessed October 6, 2011.
- Yokel, F. Y. 1990. Earthquake Resistant Construction of Telecommunications Facilities Serving Electrical Transmission and the Federal Government. Federal Emergency Management Agency Report 202, September 1990, 46 p.
- Zaragoza, S. 2008. Imaging the Southern Trace of the Black Hills Fault, Clark County, Nevada. Unpublished M.S. thesis, University of Nevada Las Vegas, May 1, 2008, 115 p.

Section 3.3 Soil Resources

- Belnap, J and J. S. Gardner. 1993. Soil Microstructure in Soils of the Colorado Plateau: The Role of the Cyanobacterium *Microcoleus Vaginatus*. *Great Basin Naturalist* 53(1), pp. 40-47.
- Belnap, J. and D. A. Gillette. 1997. Disturbance of biological soil crusts: Impacts on potential wind erodibility of sandy desert soils in southeastern Utah, *Land Degradation and Development Dev.* 8. 355–362.
- Belnap, J., S. Phillips, D. M. Miller, D. Bedford, and A. Flint. 2003. Resistance and Resilience of Biological Soil Crusts to Soil Surface Disturbance in the Mojave Desert (Presentation). In: Arid Southwest Lands Habitat Restoration Conference, March 3-7, 2003, Palm Springs, California.
- Binkley, D., S. Bird, M. G. Ryan, and C. C. Rhoades. 2003. Impact of Wood Chips on Forest Soil Temperature, Moisture, and Nitrogen Supply. Unpublished report to the Interior West Center for the Innovative Use of Small Diameter Wood. Fort Collins, Colorado.
- Bureau of Land Management (BLM). 1997. Standards for Healthy Rangelands and Guidelines for Livestock Grazing Management for Public Land Administered by the Bureau of Land Management in the State of Wyoming. Bureau of Land Management, Wyoming State Office. Cheyenne, Wyoming, pg. 13. August 12, 1997.
- Natural Resources Conservation Service (NRCS). 2011a. United States Department of Agriculture. Soil Survey Geographic (SSURGO) Database for [all mapped counties within the TWE project area]. Internet website: <http://soildatamart.nrcs.usda.gov>. Accessed October 14, 2011.
- Natural Resources Conservation Service (NRCS). 2011b. United States Department of Agriculture. U.S. General Soil Map (STATSGO2). Internet website: <http://soildatamart.nrcs.usda.gov>. Accessed August 22, 2011.
- Natural Resources Conservation Service (NRCS). 2006. United States Department of Agriculture, Land Resource Regions and Major Land Resource Areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296.
- Natural Resources Conservation Service (NRCS), U.S. Geological Survey (USGS), and U.S. Environmental Protection Agency (USEPA). 2010. Watershed Boundary Dataset for Wyoming. Internet website: <http://datagateway.nrcs.usda.gov>. Accessed January 19, 2011.
- Soil Quality Institute. 2001. Rangeland soil quality-wind erosion. U.S. Department of Agriculture, Soil Quality Institute. 2 p. Internet website: <http://soils.usda.gov/sqi>.

Section 3.4 Water Resources

- Bureau of Land Management (BLM) and U.S. Forest Service (USFS). 2007. Surface Operating Standards and Guidelines for Oil and Gas Exploration and Development. The Gold Book. Fourth Edition – Revised 2007. BLM/WO/ST-06/021_3071/REV 07. Bureau of Land Management. Denver, Colorado.
- Colorado Department of Public Health and Environment. 2013a. Water Quality Control Commission Regulation No. 33. Classifications and Numeric Standards for Upper Colorado River Basin and North Platte River (Planning Region 12); and Numeric Standards Table. Amended May 13, 2013; Effective September 30, 2013. Internet website: <http://www.colorado.gov/cs/Satellite/CDPHE-Main/CBON/1251595703337>. Accessed March 25, 2014.
- Colorado Department of Public Health and Environment. 2013b. Water Quality Control Commission Regulation No. 37. Classifications and Numeric Standards for Lower Colorado River Basin (Planning Region 11); and Numeric Standards Table. Amended May 13, 2013; Effective September 30, 2013. Internet website: <http://www.colorado.gov/cs/Satellite/CDPHE-Main/CBON/1251595703337>. Accessed March 25, 2014.
- Colorado River Basin Salinity Control Forum. 2012. Internet website: <http://www.coloradoriversalinity.org/organization.php>. Accessed September 11, 2012.
- Goodrich, B. D., R. D. Koski, and W. R. Jacobi. 2009. Monitoring Surface Water Chemistry Near Magnesium Chloride Dust Suppressant Treated Roads in Colorado. *Journal of Environmental Quality*, 38:2373-2381.
- Kenny, J. F., N. L. Barber, S. S. Hutson, K. S. Linsey, J. K. Lovelace, and M. A. Maupin. 2009. Estimated Use of Water in the United States in 2005. USGS Circular 1344. Reston, Virginia. Internet website: <http://pubs.usgs.gov/circ/1344/>. Accessed October 5, 2011.
- Lewis, W. M. 1999. Studies of Environmental Effects of Magnesium Chloride Deicer in Colorado. Colorado Department of Transportation, Research Branch Report No. CDOT-DTD-R-99-10. Western Environmental Analysts. Boulder, CO. Internet website: <http://www.coloradodot.info/programs/research/pdfs/1999/magchlorideeneffects.pdf/view>. Accessed January 6, 2010.
- Marston, R. A. and L. S. Dolan. 1988. Estimates of Upland Erosion and Runoff in an Arid Watershed in Wyoming. Research Project Technical Completion Report (USGS G-1459, Project No. 06). WRCC-88-06. University of Wyoming. Laramie. Wyoming.
- Monsen, S. B., R. Stevens, and N. L. Shaw, comps. 2004. Restoring western ranges and wildlands. General Tech. Report. RMRS-GTR-136-vol-1. Fort Collins, Colorado: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. September 2004. Pages 1-294 plus index.
- Natural Resources Conservation Service (NRCS), U.S. Geological Survey (USGS), and U.S. Environmental Protection Agency (USEPA). 2010. Watershed Boundary Dataset for Wyoming. Internet website: <http://datagateway.nrcs.usda.gov>. Accessed January 19, 2011.
- Nevada Administrative Code. 2012. Chapter 445A – Water Controls. Standards for Water Quality. Internet website: <http://www.leg.state.nv.us/NAC/NAC-445A.html#NAC445ASec2156>. Accessed March 25, 2014.

- Planert, M. and J. S. Williams. 1995. Ground Water Atlas of the United States. California, Nevada. USGS Hydrologic Atlas 730-B. Reston, Virginia. Internet website: http://pubs.usgs.gov/ha/ha730/ch_b/index.html. Accessed October 5, 2011.
- Robson, S. G., and E. R. Banta. 1995. Ground Water Atlas of the United States. Arizona, Colorado, New Mexico, Utah. USGS Hydrologic Atlas 730-C. Reston, Virginia. Internet website: http://pubs.usgs.gov/ha/ha730/ch_c/index.html. Accessed October 5, 2011.
- Stevens, M. R. 2001. Assessment of Water Quality, Road Runoff, and Bulk Atmospheric Deposition, Guanella Pass Area, Clear Creek and Park Counties, Colorado, Water Years 1995-1997. U.S. Geological Survey Water-Resources Investigation Report 00-4186. Internet website: <http://pubs.usgs.gov/wri/wri00-4186/pdf/wrir00-4186.pdf>. Accessed January 8, 2011.
- U.S. Census Bureau. 2010. TIGER/Line Shapefile. GIS Vector Digital Data. US Department of Commerce, US Census Bureau, Geography Division. Washington, D.C.
- U.S. Environmental Protection Agency (USEPA). 2012. Sole Source Aquifer: Ground Water. Regions 8 and 9. Internet websites: <http://epa.gov/region08/water/groundwater/ssa.html>; <http://epa.gov/region09/water/groundwater/ssa.html>. Accessed October 1, 2012.
- U.S. Geological Survey (USGS). 2011. National Hydrography Dataset. GIS Dataset. Reston, Virginia. Internet website: <ftp://nhdftp.usgs.gov/DataSets/Staged/SubRegions/PersonalGDB/HighResolution/>. Accessed April 8, 2011.
- Utah Administrative Code. 2014. Rule R317-2. Standards of Quality for Waters of the State. Effective March 1, 2014. Internet website: <http://www.rules.utah.gov/publicat/code/r317/r317-002.htm#E15>. Accessed March 21, 2014.
- Utah Department of Environmental Quality (UDEQ). 2010. UDEQ, Division of Water Quality. Draft 2010 Utah Integrated Report: Part 3. 303(d) List of Impaired Waters. October 2010.
- Whitehead, R. L. 1996. Ground Water Atlas of the United States. Montana, North Dakota, South Dakota, Wyoming. USGS Hydrologic Atlas 730-I. Reston, Virginia. Internet website: http://pubs.usgs.gov/ha/ha730/ch_i/index.html. Accessed October 5, 2011.
- Wyoming Department of Environmental Quality. 2001. Wyoming Surface Water Classification List. Water Quality Division Surface Water Standards. June 21, 2001.

Section 3.5 Vegetation

- Animal and Plant Health Inspection Service. 2000. Title IV Plant Protection Act. Public Law 106-224 – June 20, 2000. Internet website: <http://www.aphis.usda.gov/brs/pdf/PlantProtAct2000.pdf>. Accessed September 2011.
- Binkley, D., S. Bird, M. G. Ryan, and C. C. Rhoades. 2003. Impact of wood chips on forest soil temperature, moisture, and nitrogen supply. Unpublished Report to the Interior West Center for the Innovative Use of Small Diameter Wood. Fort Collins, Colorado.
- Bryce, S. A., A. J. Woods, J. D. Morefield, J. M. Omernik, T. R. McKay, G. K. Brackley, R. K. Hall, D. K. Higgins, D. C. McMorrان, K. E. Vargas, E. B. Petersen, D. C. Zamudio, and J. A. Comstock. 2003. Ecoregions of Nevada (color poster with map, descriptive text, summary tables, and photographs): Reston, Virginia, U.S. Geological Survey (map scale 1:1,350,000).
- Bureau of Land Management (BLM). 2008. Richfield Field Office Record of Decision and Approved Resource Management Plan. Richfield Field Office. October 2008.
- Bureau of Land Management (BLM). 2007. Final Programmatic Environmental Impact Statement Vegetation Treatments Using Herbicides on Bureau of Land Management Lands in 17 Western States. BLM Nevada State Office. June 29, 2007.
- Burke, M. J. W. and J. P. Grime. 1996. An Experimental Study of Plant Community Invasibility. *The Ecological Society of America* 77(3): 776-790.
- Chapman, S.S., Bryce, S.A., Omernik, J.M., Despain, D.G., ZumBerge, J., and Conrad, M., 2004. Ecoregions of Wyoming (color poster with map, descriptive text, summary tables, and photographs): Reston, Virginia, U.S. Geological Survey (map scale 1:1,400,000). Internet website: http://www.epa.gov/wed/pages/ecoregions/wy_eco.htm.
- Commission for Environmental Cooperation (CEC). 2011. Wiken, Ed., J. N. Francisco, and G. Griffith. North American Terrestrial Ecoregions—Level III. Ecoregion maps and GIS Resources. Western Ecology Division. Internet website: <http://www3.cec.org/islandora/en/item/10415-north-american-terrestrial-ecoregionslevel-iii-en.pdf>. April 2011. Accessed June 2013.
- Colorado Department of Agriculture (CDA). 2011. Noxious Weed Management Program. Internet website: <http://www.colorado.gov/cs/Satellite?c=Page&cid=1174084048733&pagename=Agriculture-Main/CDAGLayout>. Accessed September 2011.
- D'Antonio, C. M., J. M. Levine, and M. Thomsen. 2001. Ecosystem Resistance to Invasion and the Role of Propagule Supply: A California Perspective. *Journal of Mediterranean Ecology* 2: 233-245.
- Folke, C., S. Carpenter, B. Walker, M. Scheffer, T. Elmqvist, L. Gunderson, and C. S. Holling. 2004. Regime shifts, resilience, and biodiversity in ecosystem management. *Annual Review of Ecology, Evolution, and Systematics* 35:557-581.
- Gelbard, J. L. and J. Belnap. 2003. Roads as Conduits for Exotic Plant Invasions in a Semiarid Landscape. *Conservation Biology* 17(2): 420-432.
- Loehman, R. A., J. A. Clark, and R. E. Keane. 2011. Modeling effects of climate change and fire management on western white pine (*Pinus monticola*) in the Northern Rocky Mountains, USA. *Forests* 2:832-860.

- NatureServe. 2012. NatureServe Explorer: An Online Encyclopedia of Life [web application]. Version 7.1. NatureServe, Arlington, Virginia. Internet website: <http://www.natureserve.org/explorer>. Accessed February 2010 to October 2012.
- Nevada Department of Agriculture (NDA). 2010. Nevada Noxious Weed List by Category. Internet website: http://agri.nv.gov/uploadedFiles/agrinvgov/Content/Plant/Noxious_Weeds/Documents/NVNoxiousWeedList_by%20category_2012.pdf. Accessed September 2012.
- Stohlgren, T. J., D. T. Barnett, and J. T. Kartesz. 2003. The Rich Get Richer: Patterns of Plant Invasions in the United States. *Frontiers in Ecology and the Environment* 1(1):11-14.
- Stohlgren T. J., D. Binkley, G. W. Chong, M. A. Kalkhan, L. D. Schell, K. A. Bull, Y. Otsuki, G. Newman, M. Bashkin, and Y. Son. 1999. Exotic Plant Species Invade Hot Spots of Native Plant Diversity. *Ecological Monographs* 69(1):25-46.
- U.S. Army Corps of Engineers (USACE). 1987. Corps of Engineers Wetlands Delineation Manual, Wetlands Research Program Technical Report Y-87-1 (on-line edition). USACE Waterways Experiment Station, Vicksburg, Mississippi. January 1987 – Final Report.
- U.S. Department of Agriculture (USDA)-Natural Resources Conservation Service (NRCS). 2013-2010. The Plants Database, National Plant Data Center, Baton Rouge, Louisiana. Internet website: <http://plants.usda.gov>. Accessed 2010 to 2013.
- U.S. Fish and Wildlife Service (USFWS). 2013. Personal communication with A. Defreese (USFWS) and S. Martin, E. Bergquist, and A. Newman (AECOM). January 18, 2013.
- U.S. Forest Service (USFS). 2006. Life History and Analysis of Endangered, Threatened, Candidate, Sensitive, and Management Indicator Species of the Fishlake National Forest Version 4.1. Internet website: http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/fsm9_019843.pdf.
- U.S. Forest Service (USFS). 1986a. Ashley National Forest, Forest Plan for Land and Resource Management Plan. U.S. Department of Agriculture; U.S. Forest Service. 1986.
- U.S. Forest Service (USFS). 1986b. Fishlake National Forest Land and Resource Management Plan. U.S. Department of Agriculture, Forest Service. Internet website: <http://www.fs.usda.gov/detail/fishlake/landmanagement/planning/?cid=stelprdb5116158>. Accessed October 2012.
- U.S. Geological Survey (USGS). 2008. National Gap Analysis Program. Northwest Regional GAP Analysis Project Data. University of Idaho.
- U.S. Geological Survey (USGS). 2005. National Gap Analysis Program. Southwest Regional GAP Analysis Project—Land Cover Descriptions. RS/GIS Laboratory, College of Natural Resources, Utah State University.
- U.S. Geological Survey (USGS). 2004. National Gap Analysis Program. Provisional Digital Land Cover Map for the Southwestern United States. Southwest Regional GAP Analysis Project Data. Version 1.0. RS/GIS Laboratory, College of Natural Resources, Utah State University.
- Utah Weed Control Association. 2011. Utah's Noxious Weed List. Internet website: <http://www.utahweed.org/weeds.htm>. Accessed September 2011.

Watkins, R. Z., J. Chen, J. Pickens, and K. D. Brosofske. 2003. Effects of Forest Roads on Understory Plants in a Managed Hardwood Landscape. *Conservation Biology* 17(2):411-419. April 2003.

Yahner, R. H. 2004. Wildlife Response to More than 50 Years of Vegetation Maintenance on a Pennsylvania, U.S., Right-of-Way. *Journal of Arboriculture* 30(2): March 2004.

Section 3.6 Special Status Plant Species

- Atwood N. D. 1975. A revision of the *Phacelia crenulatae* group (*Hydrophyllaceae*) for North America. *Great Basin Naturalist* 35(2): 127-190.
- Bureau of Land Management (BLM). 2012. Greater Natural Buttes Record of Decision Appendix D Biological Opinion. UT-080-07-807. BLM Vernal Field Office, Vernal, Utah. May 2012.
- Bureau of Land Management (BLM). 2008. The Vernal Field Office Proposed Resource Management Plan (RMP) and Final Environmental Impact Statement (EIS). BLM Vernal Field Office, Vernal, Utah. August 2008.
- Bureau of Land Management (BLM). 2007. Final Programmatic Environmental Impact Statement Vegetation Treatments Using Herbicides on Bureau of Land Management Lands in 17 Western States. BLM, Washington D.C. June 2007.
- Burke, M. J. W. and J. P. Grime. 1996. An Experimental Study of Plant Community Invasibility. *Ecology* 77:776-790.
- D'Antonio, C. M., J. M. Levine, and M. Thomsen. 2001. Ecosystem Resistance to Invasion and the Role of Propagule Supply: A California Perspective. *Journal of Mediterranean Ecology* 2, 233-245.
- Fertig, W. 2000. Status Review of Ute ladies' tresses (*Spiranthes diluvialis*) in Wyoming. Prepared for the Wyoming Cooperative Fish and Wildlife Research Unit, U.S. Fish and Wildlife Service, and Wyoming Game and Fish Department. January 4, 2000.
- Gelbard, J. L. and J. Belnap. 2003. Roads as Conduits for Exotic Plant Invasions in a Semiarid Landscape. *Conservation Biology* 17(2): 420-432.
- National Park Service (NPS). 2002. Lake Mead National Recreation Area Lake Management Plan, Final Environmental Impact Statement, Volume Two. December 2002.
- National Park Service (NPS). 1986. Final Environmental Impact Statement – Volume I, General Management Plan and Alternatives. Lake Mead National Recreation Area. Mohave County, Arizona, and Clark County, Nevada. FES-86-27.
- NatureServe. 2012. NatureServe Explorer: An online encyclopedia of life [web application]. Version 7.1. NatureServe, Arlington, Virginia. Internet website: <http://www.natureserve.org/explorer>. Accessed February 2010 to October 2012.
- Nevada Natural Heritage Program (NNHP). 2001. Nevada Rare Plant Atlas. State of Nevada Department of Conservation and Natural Resources. Carson City, Nevada. June 2001. Internet website: <http://heritage.nv.gov/atlas/atlas.html>. Accessed from September 2010 to October 2012.
- Phillips, III, A. M. 1986. Recover Plan for the Siler Pincushion Cactus (*Pediocactus sileri*). U.S. Fish and Wildlife Service; Albuquerque, New Mexico. April 1986.
- Platte River Recovery Implementation Program. 2006. Internet website: <http://www.platteriverprogram.org/Pages/default.aspx>. Accessed September 2013.
- Sidle, J. G. and C. A. Faanes. Platte River Ecosystem Resources and Management, with Emphasis on the Big Bend Reach in Nebraska. US Fish and Wildlife Service, Grand Island, Nebraska. Jamestown, North Dakota: Internet website: <http://www.npwrc.usgs.gov/resource/habitat/privmgt/index.htm>. Accessed December 15, 2013.

- Stohlgren, T. J., D. T. Barnett, and J. T. Kartesz. 2003. The Rich Get Richer: Patterns of Plant Invasions in the United States. *Frontiers in Ecology and the Environment* 1(1):11-14.
- Stohlgren T. J., D. Binkley, G. W. Chong, M. A. Kalkhan, L. D. Schell, K. A. Bull, Y. Otsuki, G. Newman, M. Bashkin, and Y. Son. 1999. Exotic Plant Species Invade Hot Spots of Native Plant Diversity. *Ecological Monographs* 69(1):25-46.
- Styles, A. 2010. Personal communication with A. Styles (BLM) and AECOM regarding comments on special status species lists. October 4, 2010.
- Tilley, D., L. St. John, and D. Ogle. 2011a. Plant guide for Winkler's pincushion cactus (*Pediocactus winkleri*). USDA-Natural Resources Conservation Service, Idaho Plant Materials Center. Aberdeen, Idaho.
- Tilley, D., L. St. John, and D. Ogle. 2011b. Plant guide for White River penstemon (*Penstemon scariosus* var. *albifluvis*). USDA-Natural Resources Conservation Service, Idaho Plant Materials Center. Aberdeen, Idaho.
- U.S. Fish and Wildlife Service (USFWS). 2013. Endangered and Threatened Wildlife and Plants; Designated of Critical Habitat for Graham's Beadtongue (*Penstemon grahamii*) and White River Beardtongue (*Penstemon scariosus* var. *albifluvis*). Proposed Rule. Federal Register Vol. 78, No. 151. p. 47832. August 6, 2013.
- U.S. Fish and Wildlife Service (USFWS). 2012a. Personal Communication with A. Defreese, Ecologist (USFWS) and E. Bergquist (AECOM) regarding status of Deseret Milkvetch. February 3, 2010.
- U.S. Fish and Wildlife Service (USFWS). 2012b. U.S. Fish and Wildlife Service Species Assessment and Listing Priority Assignment Form. *Penstemon scariosus* var. *albifluvis*. USFWS Region 6. March 29, 2012. (Part of ECOS 2010-2012).
- U.S. Fish and Wildlife Service (USFWS). 2012-2010. USFWS Ecological Conservation Online System (ECOS). Species Profiles for Various Species. Internet website: <http://ecos.fws.gov/ecos/indexPublic.do>. Accessed 2010 through 2012.
- U.S. Fish and Wildlife Service (USFWS). 2011. *Astragalus desereticus* Deseret milkvetch 5-Year Review Summary and Evaluation. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. July 2011. 28 pp.
- U.S. Fish and Wildlife Service (USFWS). 2010. Recovery Outline for the Colorado hookless cactus (*Sclerocactus glaucus*). Colorado Ecological Services Field Office. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. April 2010.
- U.S. Fish and Wildlife Service (USFWS). 2008. Consultation of Section 7 Consultation for the Little Canyon Project Natural Gas Development Project Proposed by XTO. FWS/R6 ES/UT 06-F-0309; 6-UT-09-F-003. Memorandum from Utah Field Supervisor, Ecological Services, West Valley City, Utah. December 4, 2008.
- U.S. Fish and Wildlife Service (USFWS). 2007. Recovery Outline for San Rafael Cactus (*Pediocactus despainii*) and Winkler Cactus (*Pediocactus winkleri*). U.S. Fish and Wildlife Service. Region 6, Denver, Colorado. December 2007. 10 pp.
- U.S. Fish and Wildlife Service (USFWS). 2006. *Astragalus holmgreniorum* (Holmgren milkvetch) and *Astragalus ampullarioides* (Shivwitz milkvetch) Recovery Plan. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. September 2006. 106 pp.

- U.S. Fish and Wildlife Service (USFWS). 1995. Draft Utah Pediocactus: San Rafael Cactus (*Pediocactus despainii*) and Winkler Cactus (*Pediocactus winkleri*) Recovery Plan. U.S. Fish and Wildlife Service, Region 6. Denver, Colorado. 28 pp.
- U.S. Fish and Wildlife Service (USFWS). 1993. Barneby Ridgecress (*Lepidium barnebyanum*) Recovery Plan. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. 20 pp.
- U.S. Fish and Wildlife Service (USFWS). 1986. Siler Pincushion Cactus (*Pediocactus sileri*) Recovery Plan. U.S. Fish and Wildlife Service, Albuquerque, New Mexico. 57 pp.
- U.S. Fish and Wildlife Service (USFWS). 1985. Wright Fishhook Cactus (*Sclerocactus wrightiae*) Recovery Plan. U.S. Fish and Wildlife Service, Denver, Colorado. 38 pp.
- U.S. Fish and Wildlife Service (USFWS). 1982. Clay Phacelia (*Phacelia argillacea*) Recovery Plan. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. 28 pp.
- Utah Department of Wildlife Resources (UDWR). 2012-2010. State of Utah Natural Resources Division of Wildlife Resources. Plant [Descriptions]. Internet website: Utah Conservation Data Center Species Profiles. Internet website: <http://dwrcdc.nr.utah.gov/rsgis2/>. Accessed 2010-2012.
- Utah Native Plant Society (UNPS). 2015. Utah Rare Plant Guide. Internet website: http://www.utahrareplants.org/rpg_species.html. Accessed March 29, 2015.
- Watkins, R. Z., J. Chen, J. Pickens, and K. D. Brosofske. 2003. Effects of Forest Roads on Understory Plants in a Managed Hardwood Landscape. *Conservation Biology* 17(2):411-419.
- Welsh, S. L. 1987. Utah Flora: Hydrophyllaceae. *Great Basin Naturalist Memoirs* 9(2):321.

Section 3.7 Wildlife

- Armstrong, D. M., J. P. Fitzgerald, and C. A. Meany. 2011. *Mammals of Colorado*. 2nd Edition. The University Press of Colorado. Boulder, Colorado. 620 pp.
- Avian Power Line Interaction Committee (APLIC). 2012. *Reducing Avian Collisions with Power Lines: The State of the Art in 2012*. Edison Electric Institute and APLIC. Washington, D.C.
- Avian Power Line Interaction Committee (APLIC). 2006. *Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006*. Edison Electric Institute, APLIC, and the California Energy Commission. Washington, D.C. and Sacramento, California.
- Baxter, G. T. and M. D. Stone. 1980. *Amphibians and Reptiles of Wyoming*. Bulletin No. 16. Wyoming Game and Fish Department, Cheyenne.
- Boyle, S. 1998. Wild Turkey *In: Colorado Breeding Bird Atlas*. H. E. Kingery, Editor. Pages 148-149.
- Bradley, P. V., M. J. O'Farrell, J. A. Williams, and J. E. Newmark, Editors. 2006. *The Revised Nevada Bat Conservation Plan*. Nevada Bat Working Group. Reno, Nevada. 216 pp.
- Bureau of Land Management (BLM). 2008. *Proposed Resource Management Plan and Final Environmental Impact Statement for Public Lands Administered by the Bureau of Land Management*. Rawlins Field Office, Rawlins, Wyoming. January 2008.
- Cerovski, A. O., M. Grenier, B. Oakleaf, L. Van Fleet, and S. Patla. 2004. *Atlas of Birds, Mammals, Amphibians, and Reptiles in Wyoming*. Wyoming Game and Fish Department Nongame Program, Lander. 206 pp.
- Cole, E. K., M. D. Pope, and R. G. Anthony. 1997. Effects of Road Management on Movement and Survival of Roosevelt Elk. *The Journal of Wildlife Management* 61(4):1115-1126. October 1997. Internet website: <http://www.jstor.org/stable/3802109>. Accessed August 30, 2010.
- Colorado Division of Wildlife (CDOW). 2009. *Colorado Bighorn Sheep Management Plan 2009-2019*. J. L. George, R. Kahn, M. W. Miller, and B. Watkins, Editors. Special Report No. 81. February 2009.
- Colorado Division of Wildlife (CDOW). 2006. *Colorado's Comprehensive Wildlife Conservation Strategy and Wildlife Action Plans*. Prepared for the Citizens of Colorado and its Visitors by the Colorado Division of Wildlife. November 2006.
- Colorado Parks and Wildlife (CPW). 2012. *Bighorn Sheep*. Internet website: <http://wildlife.state.co.us/WildlifeSpecies/Profiles/Mammals/Pages/BighornSheep>. Accessed May 12, 2012.
- Colorado Parks and Wildlife (CPW). 2011. *Elk*. Colorado Department of Natural Resources. Internet website: <http://wildlife.state.co.us/WildlifeSpecies/Profiles/Mammals/Pages/Elk>. Accessed May 12, 2012.
- Colorado Parks and Wildlife (CPW). 2010. *Mammal Management*. Internet website: <http://wildlife.state.co.us/WildlifeSpecies/Profiles/Mammals/Pages/MammalManagement.aspx>. Accessed February 17, 2015.
- Dexter, C. 1998. Band-tailed Pigeon *In: Colorado Breeding Bird Atlas*. H. E. Kingery, Ed. pp. 198-199.

- Floyd T., C. S. Elphick, G. Chisholm, K. Mack, R.G. Elston, E. M. Ammon, and J. D. Boone. 2007. Atlas of the Breeding Birds of Nevada. 581 pp.
- Forman, R. T. T., D. Sperling, J. A. Bissonette, A. P. Clevenger, C. D. Cutshall, V. H. Dale, L. Fahrig, R. France, C. R. Goldman, K. Heanue, J. A. Jones, F. J. Swanson, T. Turrentine, and T. C. Winter. 2003. Road Ecology: Science and Solutions. Island Press.
- Franklin, A. B., B. R. Noon, and T. L. George. 2002. What is Habitat Fragmentation? *Studies in Avian Biology* 25:20-29.
- Gelbard, J. L. and J. Belnap. 2003. Roads as Conduits for Exotic Plant Invasions in a Semiarid Landscape. *Conservation Biology* 17(2):420-432.
- Great Basin Bird Observatory (GBBO). 2010. Nevada Comprehensive Bird Conservation Plan, Version 1.0. Great Basin Bird Observatory, Reno, Nevada. Internet website: www.gbbo.org/bird_conservation_plan.html. Accessed December 2013.
- Hall, E. R. 1995. Mammals of Nevada. University of Nevada Press.
- Hammerson, G. A. 1999. Amphibians and Reptiles in Colorado. J. Bennett and J. Hekkers, Editors. Published by the Colorado Division of Wildlife.
- Holbrook, H. T. and M. R. Vaughan. 1985. Influence of Roads on Turkey Mortality. *The Journal of Wildlife Management* 49(3):611-614. Internet website: <http://www.jstor.org/stable/3801681>. Accessed November 28, 2012.
- Irwin, L. L. and J. M. Peek 1983. Elk Habitat Use Relative to Forest Succession in Idaho. *The Journal of Wildlife Management* 47(3):664-672. Internet website: <http://www.jstor.org/stable/3808602>. Accessed November 28, 2012.
- Kingery, H. E., Editor. 1998. Colorado Breeding Bird Atlas. Colorado Bird Atlas Partnership and the Colorado Division of Wildlife. Denver, Colorado. 636 pp.
- Lyon, L. J. 1983. Road Density Models Describing Habitat Effectiveness for Elk. *Journal of Forestry*: September 1983, pp. 592-596.
- Lyon, L. J. 1979. Habitat Effectiveness for Elk as Influenced by Roads and Cover. *Journal of Forestry*, pp. 648-660. October 1979.
- National Park Service (NPS). 2006. Management Policies 2006: The Guide to Managing the National Park System. Internet website: <http://www.nps.gov/policy/mp/policies.html>. Accessed February 17, 2015.
- Nevada Department of Wildlife (NDOW). 2012. Avian Species Inhabiting the Wildlife Analysis Area.
- Nevada Department of Wildlife (NDOW). 2011. 2010-2011 Big Game Status. Compiled and Edited by: M. Cox, T. Wasley, L. Gilbertson, M. Dobel, K. Gray, S. Kimble, and R. Woolstenhulme. 129 pp.
- Nevada Department of Wildlife (NDOW). 2001. Nevada Division of Wildlife's Bighorn Sheep Management Plan. 44 pp.
- Oliver, G. V. 2000. The Bats of Utah: A Literature Review. Utah Division of Wildlife Resources, Publication Number 00-14. 141 pp.

- Rost, G. R. and J. A. Bailey. 1979. Distribution of Mule Deer and Elk in Relation to Roads. *The Journal of Wildlife Management* 43(3):634-641. Internet website: <http://www.jstor.org/stable/3808741>. Accessed November 28, 2012.
- Rowland, M. M., M. J. Wisdom, B. K. Johnson, and J. G. Kie. 2000. Elk Distribution and Modeling in Relation to Roads. *Journal of Wildlife Management* 64:672-684.
- San Diego Natural History Museum (SDNHM). 2011. Field Guide. Internet website: <http://www.sdnhm.org/science/field-guide/>. Accessed November 21, 2012.
- Sawyer, H., R. M. Nielson, F. Lindzey, and L. L. McDonald. 2006. Winter Habitat Selection of Mule Deer Before and During Development of a Natural Gas Field. *The Journal of Wildlife Management* 70(2):396-403.
- Science Applications International Corporation (SAIC). 2001. An Assessment of Sage-grouse and Sharp-tailed Grouse Habitat in Transmission Line Corridors Associated with the Hells Canyon Hydroelectric Complex. Technical Report.
- Stokes, D. and L. Stokes. 1996. Field Guide to Birds. Western Region.
- Sutter, J. V., M. E. Andersen, K. D. Bunnell, M. F. Canning, A. G. Clark, D. E. Dolsen, and F. P. Howe. 2005. Utah Comprehensive Wildlife Conservation Strategy. Utah Division of Wildlife Resources Publication Number 05-19.
- Trombulak, S. C. and C. A. Frissell. 2000. Review of Ecological Effects of Roads on Terrestrial and Aquatic Communities. *Conservation Biology* 14(1):18-30. Internet website: <http://www.jstor.org/stable/2641900>. Accessed June 10, 2010.
- U.S. Fish and Wildlife Service (USFWS). 2013. The U.S. Shorebird Conservation Plan. Internet website: <http://www.shorebirdplan.org/>. Accessed December 20, 2013.
- U.S. Fish and Wildlife Service (USFWS). 2012. Waterfowl Hunting Management in North America - 2012 Population Estimates. Flyways.us. Internet website: <http://flyways.us/status-of-waterfowl/population-estimates/2010-population-estimates>. Accessed December 31, 2013.
- U.S. Fish and Wildlife Service (USFWS). 2011. Ouray National Wildlife Refuge Mountain-Prairie Region. Utah. General Brochure. Internet website: <http://www.fws.gov/ouray/brochure.html>. Accessed September 15, 2011.
- U.S. Fish and Wildlife Service (USFWS). 2009. Division of Bird Habitat Conservation. North American Waterfowl Management Plan. Internet website: <http://www.fws.gov/birdhabitat/NAWMP/index.shtm>. Accessed December 20, 2013.
- U.S. Fish and Wildlife Service (USFWS). 2008. Birds of Conservation Concern 2008. United States Department of Interior, Fish and Wildlife Service, Division of Migratory Bird Management, Arlington, Virginia. 85 pp. [Online version available at <http://www.fws.gov/migratorybirds/>].
- United States Forest Service (USFS). 2013. Intermountain Region (R4) Threatened, Endangered, Proposed, and Sensitive Species Known/Suspected Distribution by Forest. February 2013 Update.
- U.S. Geological Survey (USGS). 2010. SWReGAP and NWReGAP.
- U.S. Geological Survey (USGS). 2005. SWReGAP and NWReGAP.

- U.S. Geological Survey (USGS). 2004. SWReGAP and NWReGAP.
- Utah Division of Wildlife Resources (UDWR). 2012. GIS Shape Files.
- Utah Division of Wildlife Resources (UDWR). 2011. Utah Hunting: Upland Game. Internet website: <http://wildlife.utah.gov/dwr/hunting/321-upland-game.html>. Accessed December 6, 2012.
- Utah Division of Wildlife Resources (UDWR). 2010. Utah Hunting. Furbearers Guidebook. Internet website: <http://wildlife.utah.gov/dwr/hunting/hunting-information/furbearer.html>. Accessed December 6, 2012.
- Utah Division of Wildlife Resources (UDWR). 2009a. Utah Hunting: Big Game Animals. Internet website: <http://wildlife.utah.gov/dwr/hunting/hunting-information/big-game.html>. Accessed December 6, 2012.
- Utah Division of Wildlife Resources (UDWR). 2009b. Utah Moose Statewide Management Plan. 25 pp.
- Utah Division of Wildlife Resources (UDWR). 2008. Utah Bighorn Sheep Statewide Management Plan. 25 pp.
- Utah Division of Wildlife Resources (UDWR). 2006. GIS Shape Files.
- Utah Division of Wildlife Resources (UDWR). 2003. Strategic Management Plan for Chukar Partridge (*Alectoris chukar*). Publication 03-20.
- Wildlife Action Plan Team. 2012. Nevada Wildlife Action Plan. Nevada Department of Wildlife, Reno.
- Wyoming Game and Fish Department. 2013. GIS Shape Files.
- Wyoming Game and Fish Department (WGFD). 2010. State Wildlife Action Plan. 910 pp.

Section 3.8 Special Status Wildlife Species

AECOM. 2012. Raptor Nest Data Aerial Raptor Nest Survey. April 2012.

Ashley National Forest. 2010. Raptor Nest Data.

American Ornithologists' Union. 2004. Check-list of North American Birds. 7th Edition. American Ornithologists' Union, Washington, D.C. 829 pp.

Avian Power Line Interaction Committee (APLIC). 2012. *Reducing Avian Collisions with Power Lines: The State of the Art in 2012*. Edison Electric Institute and APLIC. Washington, D.C.

Avian Power Line Interaction Committee (APLIC). 2006. *Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006*. Edison Electric Institute, APLIC, and the California Energy Commission. Washington, D.C. and Sacramento, California.

Avian Power Line Interaction Committee (APLIC). 1994. *Mitigating Bird Collisions with Power Lines: The State of the Art in 1994*. Edison Electric Institute. Washington, D.C. 78 pp.

Arizona Game and Fish Department (AZGFD). 2008. California Condor Recovery. Internet site: http://www.azgfd.gov/w_c/california_condor.shtml. Accessed January 29, 2010.

Arizona Game and Fish Department (AZGFD). 2004. *Gymnogyps californianus*. Unpublished abstract compiled and edited by the Heritage Data Management System, Arizona Game and Fish Department, Phoenix, Arizona. 5 p. Internet site: http://www.azgfd.gov/w_c/edits/documents/Gymncali.f000.pdf. Accessed January 4, 2012.

Beck, J. L., and D. L. Mitchell. 1997. Brief guidelines for maintaining and enhancing sage-grouse habitat on private lands in Utah. Utah technical notes: UT190-7-3. US Natural Resources Conservation Service, Salt Lake City, Utah. As cited in Utah Division of Wildlife Resources. 2001. Distribution and Status of Sage-grouse in Utah. 10 pp.

Beck, J. L., K. P. Reese, J. W. Connelly, and M. B. Lucia. 2006. Movements and Survival of Juvenile Greater Sage-Grouse in Southeastern Idaho. *Wildlife Society Bulletin* 34: 1070-1078.

Bennett, J. and D. Keinath. 2001. Distribution and Status of the Yellow-billed Cuckoo (*Coccyzus americanus*) in Wyoming. Wyoming Natural Diversity Database (WYNDD). Laramie, Wyoming.

Biggins D. E., J. M Lockhart, and J. L. Godbey. 2006. Evaluating Habitat for Black-footed Ferrets: Revision of an Existing Model. Recovery of the Black-Footed Ferret: Progress and Continuing Challenges. Proceedings of the symposium on the status of the Black-footed Ferret and its habitat, Fort Collins, Colorado, January 28-29, 2004. Scientific Investigations Report 2005-5293. U.S. Geological Survey. 143-150 pp.

Bi-State Local Planning Group (Bi-State Plan). 2004. Greater Sage-Grouse Conservation Plan for the Bi-State Plan Area of Nevada and Eastern California. First edition. Bi-State Local Planning Group. June 2004. Internet website: www.ndow.org/wild/sg/plan/SGPlan063004_L.pdf.

Blickley, J. L., D. Blackwood, and G. L. Patricelli. 2012. Experimental Evidence for the Effects of Chronic Anthropogenic Noise on Abundance of Greater Sage-Grouse at Leks. *Society for Conservation Biology*. Volume 26, No. 3, 461-471.

- Blomberg, E., D. Nonne, and J. Sedinger. 2010. Dynamics of Greater Sage-grouse (*Centrocercus urophasianus*) Populations in Response to Transmission Lines in Central Nevada. Progress Report: Year 8. Department of Natural Resources and Environmental Sciences, University of Nevada, Reno. 61 pp.
- Boarman, W. I. 2003. Managing a Subsidized Predator Population: Reducing Common Raven Predation on Desert Tortoises. *Environmental Management* 32(2):205-217.
- Boarman, W. I. 2002. Threats to Desert Tortoise Populations: A Critical Review of the Literature. San Diego, California, U.S. Geological Survey. 91 pp.
- Bosworth, W. R., III. 2003. Vertebrate Information Compiled by the Utah Natural Heritage Program: A Progress Report. Publication Number 03-45 Utah Division of Wildlife Resources. Salt Lake City, Utah. 336 pp.
- Braun, C. E. 1998. Sage-Grouse Declines in Western North America: What Are the Problems? *Proceedings of the Western Association of State Fish and Wildlife Agencies* 78: 139-156.
- Braun, C. E. 1995. Distribution and status of Sage Grouse in Colorado. *Prairie Naturalist* 27: 1-9.
- Brown, W. M. and R. C. Drewien. 1995. Evaluation of Two Power Line Markers to Reduce Crane and Waterfowl Collision Mortality. *Wildlife Society Bulletin* 23(2):217-227.
- Bureau of Land Management (BLM). 2014. Personal communication from R. Chi. July 17, 2014.
- Bureau of Land Management (BLM). 2013. Northwest Colorado Greater Sage-grouse Draft Land Use Plan Amendment/Environmental Impact Statement. United States Department of the Interior. August 2013.
- Bureau of Land Management (BLM). 2012. Draft Spreadsheet of Nest Buffers from Ely District.
- Bureau of Land Management (BLM). 2011a. Vernal Field Office Raptor Nest Data.
- Bureau of Land Management (BLM). 2011b. Little Snake Field Office Raptor Nest Data.
- Bureau of Land Management (BLM). 2010a. Rawlins Field Office Raptor Nest Data.
- Bureau of Land Management (BLM). 2010b. Cedar City Field Office Raptor Nest Data.
- Bureau of Land Management (BLM). 2009a. Final Wyoming Pocket Gopher Protection Measures. Rawlins Field Office – Wyoming Pocket Gopher 2009.
- Bureau of Land Management (BLM). 2009b. Vernal Field Office Raptor Nest Data.
- Bureau of Land Management (BLM). 2009c. Rawlins Field Office Raptor Nest Data.
- Bureau of Land Management (BLM). 2009d. Rock Springs Field Office Raptor Nest Data.
- Bureau of Land Management (BLM). 2008. Price Field Office Raptor Nest Data.
- Bureau of Land Management (BLM). 2007a. Ely Field Office Raptor Nest Data.

- Bureau of Land Management (BLM). 2007b. Notice of Availability of Final Environmental Impact Statement and Environmental Report for Vegetation Treatments on Public Lands Administered by the Bureau of Land Management in the Western United States, Including Alaska. (WO-220-07-1020-JA-VEIS). Federal Register Volume 72, Number 125, Friday, June 29, 2007. pp 35718-35719.
- Bureau of Land Management (BLM). 2007c. Final Vegetation Treatments Using Herbicides Programmatic Environmental Impact Statement. Internet website: http://www.blm.gov/wo/st/en/prog/more/veg_eis.html. Accessed March 2015.
- Bureau of Land Management (BLM). 2006. Instruction Memorandum Number 2006-073. Weed-free Seed Use on Lands Administered by the BLM.
- Canadian Wildlife Service and U.S. Fish and Wildlife Service. 2007. International Recovery Plan for the Whooping Crane. Ottawa: Recovery of Nationally Endangered Wildlife (RENEW), and U.S. Fish and Wildlife Service, Albuquerque, New Mexico. 162 pp.
- Carroll, C., M. K. Phillips, C. A. Lopez-Gonzalez, and N. H. Schumaker. 2006. Defining Recovery Goals and Strategies for Endangered Species: The Wolf as a Case Study. *BioScience*: 56(1):January 2006. Internet website: www.biosciencemag.org. Accessed March 25, 2015.
- Cerovski, A. O., M. Grenier, B. Oakleaf, L. Van Fleet, and S. Patla. 2004. Atlas of Birds, Mammals, Amphibians, and Reptiles in Wyoming. Wyoming Game and Fish Department Nongame Program, Lander. 206 pp.
- Christiansen, T. 2010. Hunting and Sage-Grouse: A Technical Review of Harvest Management on a Species of Concern in Wyoming. Wyoming Game and Fish Department, Cheyenne.
- Christiansen, T. 2009. Fence Marking to Reduce Greater Sage-grouse (*Centrocercus urophasianus*) Collisions and Mortality Near Farson, Wyoming – Summary of Interim Results. 3 pp.
- Coates, P. S., and D. J. Delehanty. 2010. Nest predation of greater sage-grouse in relation to microhabitat factors and predators. *Journal of Wildlife Management* 74:240-248.
- Coates, P. S., K. B. Howe, M. I. Casazza, and D. J. Delehanty. 2014. Common Raven Occurrence in Relation to Energy Transmission Line Corridors Transiting Human-altered Sagebrush Steppe. *Journal of Arid Environments* 111:68–78.
- Colorado Division of Wildlife (CDOW). 2006. Colorado's Comprehensive Wildlife Conservation Strategy and Wildlife Action Plans. Prepared for the Citizens of Colorado and its Visitors by the Colorado Division of Wildlife. November 2006.
- Colorado Division of Wildlife (CDOW), Bureau of Land Management (BLM), and U.S. Forest Service (USFS). 2009. Cooperative Dataset of Raptor Nest Locations.
- Colorado Greater Sage-grouse Steering Committee (CGSSC). 2008. Colorado Greater Sage-grouse Conservation Plan. Colorado Division of Wildlife, Denver, Colorado, USA. 711 pp.
- Colorado Parks and Wildlife (CPW). 2011. Black-footed Ferret Reintroduction Summary for Colorado Legislators as per HB00-1314. Prepared by the Colorado Division of Wildlife. January 18, 2011.
- Colorado Wolf Management Working Group. 2004. Findings and Recommendations for Managing Wolves that Migrate into Colorado. 70 pp.

- Connelly, J. W., S. T. Knick, M. A. Schroeder, and S. J. Stiver. 2004. Conservation Assessment of Greater Sage-grouse and Sagebrush Habitats. Western Association of Fish and Wildlife Agencies. Unpublished Report. Cheyenne, Wyoming, USA.
- Connelly, J. W., M. A. Schroeder, A. R. Sands, and C. E. Braun. 2000. Guidelines to Manage Sage-grouse Populations and Their Habitats. *Wildlife Society Bulletin* 28:967-985.
- Corman, T. E. and C. Wise-Gervais, Eds. 2005. Arizona Breeding Bird Atlas. University of New Mexico Press, Albuquerque, New Mexico. 636 p.
- Crawford, J. A., R. A. Olson, N. E. West, J. C. Mosley, M. A. Schroeder, T. D. Whitson, R. F. Miller, M. A. Gregg, and C. S. Boyd. Ecology and Management of Sage-Grouse and Sage-Grouse. *Journal of Range Management*, Vol. 57, No. 1 (Jan., 2004), pp. 2-19. Internet website: <http://www.jstor.org/stable/4003949>. Accessed July 31, 2012.
- Crompton, B., and D. L. Mitchell. 2005. The sage-grouse of Emma Park – Survival, production, and habitat use in relation to coalbed methane development. Utah Division of Wildlife Resources Report, Salt Lake City, Utah. As cited in UDWR 2013. Conservation Plan for Greater Sage-grouse in Utah. February 14, 2013. 80pp.
- Danks, Z. D. and W. F. Porter. 2010. Temporal, Spatial, and Landscape Habitat Characteristics of Moose-vehicle Collisions in Western Maine. *Journal of Wildlife Management* 74:1229–1241.
- Delaney, D.K., T.G. Grubb, P. Beier, L. L. Pater, and M. H. Reiser. 1999. Effects of helicopter noise on nesting Mexican spotted owls. *The Journal of Wildlife Management*, Vol. 63. No. 1 pp. 60-76. (January 1999).
- DeLong, J. P. 2004. Effects of management practices on grassland birds: Golden Eagle. Northern Prairie Wildlife Research Center, Jamestown, ND. 22 pages.
- Desholm, M. and J. Kahlert. 2005. Avian Collision Risk at an Offshore Wind Farm. *Biology Letters* 1(3):296-298.
- Dixon, A., G. Purev-Ochir, B. Galtbalt, and N. Batbayar. 2013. The Use of Power Lines by Breeding Raptors and Corvids in Mongolia: Nest-Site Characteristics and Management Using Artificial Nests. *Journal of Raptor Research* 47(3):282-291.
- Dunford, R. W., T. C. Ginn, and W. H. Desvousges. 2004. The Use of Habitat Equivalency Analysis in Natural Resource Damage Assessments. *Ecological Economics* 48:49–70 pp.
- Dwyer, J. F. and K. W. Doloughan. 2014. Testing Systems of Avian Perch Deterrents on Electric Power Distribution Poles in Sage-brush Habitat. *Human-Wildlife Interactions* 8(1):39–55.
- Ehrlich, P. R., D. S. Dobkin, and D. Wheye. 1988. *The Birder's Handbook, A Field Guide to the Natural History of North American birds*. Simon & Schuster, New York. 785 pp.
- Ellis, K. L. 1985. Effects of a New Transmission Line on Distribution and Aerial Predation of Breeding Male Sage-grouse. Final Report for Deseret Generation and Transmission Cooperative. Sandy, Utah.
- Environmental Planning Group Inc. (EPG). 2012. Energy Gateway South Proposed Transmission Line Raptor Nest Data.

- Faanes, C. A. 1987. Bird Behavior and Mortality in Relation to Power Lines in Prairie Habitats. U.S. Fish and Wildlife (USFWS) General Technical Report 7. Washington D.C. 24 pp.
- Fernie, K. J. and S. J. Reynolds. 2005. The Effects of Electromagnetic Fields from Power Lines on Avian Reproductive Biology and Physiology: A Review. *Journal of Toxicology and Environmental Health, part B* 8:127-140.
- Floyd, T., C. S. Elphick, G Chisholm, K. Mack, R.G. Elston, E. M. Ammon, and J. D. Boone. 2007. Atlas of the Breeding Birds of Nevada. 581 pp.
- Ganey, J. L., W. M. Block, J. K. Dwyer, B. E. Stronmeyer, and J. S. Jenness. 1998. Dispersal Movements and Survival Rates of Juvenile Mexican Spotted Owls in northern Arizona. *Wilson Bulletin* 110(2):206-217.
- Gehring, J., P. Kerlinger, and A. M. Manville, II. 2009. Communication towers, lights and birds: successful methods of reducing the frequency of avian collisions. *Ecological Applications* 19(2): 505-514. Ecological Society of America.
- Gehring, J., P. Kerlinger, and A. M. Manville, II. 2011. The role of tower height and guy wires on avian collisions with communication towers. *Journal of Wildlife Management* 75(4): 848-855. The Wildlife Society.
- Gelbard, J. L. and J. Belnap. 2003. Roads as Conduits for Exotic Plant Invasions in a Semiarid Landscape. *Conservation Biology* 17(2):420-432.
- Gibson, R. M. and G. C. Bachman. 1992. The Costs of Female Choice in a Lekking Bird. *Behavioral Ecology* 3(4):300-309.
- Gibson, D., E. Blomberg, and J. Sedinger. 2013. Dynamics of Greater Sage-grouse (*Centrocercus urophasianus*) Populations in Response to Transmission Lines in Central Nevada. Progress Report: Final. Department of Natural Resources and Environmental Sciences, University of Nevada – Nevada. December 2013.
- Great Basin Bird Observatory (GBBO) 2010. Nevada Comprehensive Bird Conservation Plan, Version 1.0. Great Basin Bird Observatory, Reno, NV. 622 pp.
- Gutiérrez, R. J., A. B. Franklin, and W. S. Lahaye. 1995. Spotted Owl (*Strix occidentalis*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/179>.
- Haig, S. M. and J. H. Plissner. 1993. Distribution and Abundance of Piping Plovers: Results and Implications of the 1991 International Census. *The Condor* Vol. 95, No 1 (Feb. 1993), pp. 145-156. Published by: University of California Press on behalf of the Cooper Ornithological Society.
- Harlow, D. L. and P. H. Bloom. 1987. Proceedings of the Western Raptor Management Symposium and Workshop. National Wildlife Federation Scientific and Technical Series No. 12. Boise, Idaho. October 26-28, 1987.
- Hartzler, J. E. 1974. Predation and the Daily Timing of Sage-Grouse Leks. *The Auk* 91:532-536.
- Hiatt, H. and J. Boone. 2003. *Clark County, Nevada: Species Account Manual*. Department of Comprehensive Planning, Clark County, Nevada. 218 pp.

- Holloran, M. J. 2005. Greater Sage-Grouse (*Centrocercus urophasianus*) Population Response to Natural Gas Field Development in Western Wyoming. Ph.D. Dissertation. University of Wyoming, Laramie, Wyoming. 211 pp.
- Holloran, M. J. and S. H. Anderson. 2005. Spatial Distribution of Greater Sage-grouse Nests in Relatively Contiguous Sagebrush Habitats. *The Condor* 107:742-752.
- Holmes, B. E. 2008. A Review of Black-footed Ferret Reintroduction in Northwest Colorado, 2001-2006. Technical Note 426. U.S. Department of the Interior, Bureau of Land Management, White River Field Office, Colorado. 43 pp.
- Hoogland, J. L., K. E. Cannon, L. M. DeBarbieri, and T. G. Manno. 2006. Selective Predation on Utah Prairie Dogs. *American Naturalist* 168:546–552. CrossRef, PubMed.
- Howe, K. B., P. S. Coates, and D.J. Delehenty. 2014. Selection of Anthropogenic Features and Vegetation Characteristics by Nesting Common Ravens in the Sagebrush Ecosystem. *The Condor* 116(1): 35-49. doi: 10.1650/CONDOR-13-115-R2.1.
- Hughes, J. M. 1999. Yellow-billed Cuckoo (*Coccyzus americanus*), *The Birds of North America Online* (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/418>.
- Interagency Lynx Biology Team. 2013. Canada Lynx Conservation Assessment and Strategy. 3rd edition. USDA Forest Service, USDI Fish and Wildlife Service, USDI Bureau of Land Management, and USDI National Park Service. Forest Service Publication R1-13-19, Missoula, Montana. 128 pp.
- Jenni, D. A. and J. E. Hartzler. 1978. Attendance at a Sage-grouse Lek: Implications for Spring Censuses. *Journal of Wildlife Management* 42(1):46-52.
- Jimenez, M. 2012. Wyoming Gray Wolf Recovery Status Report. USFWS Gray Wolves in the Rocky Mountains. Mountain-Prairie Region. Status of Gray Wolf Management in Wyoming and the Northern Rocky Mountains – May/June 2012. Internet website: http://www.fws.gov/mountain-prairie/species/mammals/wolf/wyoming_wolf_status_2012/wyoming_wolf_status_report_062012.html. Accessed March 25, 2015.
- Johnsgard, P. A. 1988. North American Owls. Biology and Natural History. Smithsonian Institution Press, Washington, D.C. 295 p.
- Johnson W. C. and S. K. Collinge. 2004. Landscape Effects on Black-tailed Prairie Dog Colonies. *Biological Conservation* 115. 487-497 pp.
- King, D. M. 1997. Comparing Ecosystem Services and Values, with Illustrations for Performing Habitat Equivalency Analysis. Prepared by King and Associates, Inc., Washington, D.C., for U.S. Department of Commerce, Silver Spring, Maryland.
- Klebenow, D. A. 1985. Habitat Management of Sage-grouse in Nevada. *World Pheasant Association Journal* 10:34-36.
- Klebenow, D. A. 1982. Livestock Grazing Interactions with Sage-grouse. Pages 113-123 In: J. M. Peek and P. D. Dalke, editors. *Proceedings of the Wildlife-Livestock Relationships Symposium, 20-22 April 1981*. Couer d'Alene, Idaho. Proceeding 10, University of Idaho Forestry, Wildlife, and Range Experiment Station, Moscow, USA.

- Knick, S. T., S. E. Hanser, and K. L. Preston. 2013. Modeling Ecological Minimum Requirements for Distribution of Greater Sage-grouse Leaks: Implications for Population Connectivity Across their Western Range, USA. *Ecology and Evolution* 3(6):1539-1551.
- Knick, S. T. and J. W. Connelly, editors. 2011. Greater Sage-grouse: Ecology and Conservation of a Landscape Species and its Habitats. *Studies in Avian Biology* 38. University of California Press, Berkeley, California.
- Knick, S. T., D. S. Dobkin, J. T. Rotenberry, M. A. Schroeder, W. M. Vander Haegen, and C. Van Riper III. 2003. Teetering on the Edge or Lost? Conservation and Research Issues for the Avifauna of Sagebrush Habitats. *Condor* 105:611-634.
- Knick, S.T. and S.E. Hanser. 2011. Connecting Pattern and Process in Greater sage-grouse Populations and Sagebrush Landscapes. Internet website: <http://sagemap.wr.usgs.gov/monograph.aspx>. Accessed March 30, 2015.
- Kochert, M. N., K. Steenhof, C. L. McIntyre, and E. H. Craig. 2002. Golden Eagle (*Aquila chrysaetos*). In: *The Birds of North America*, No. 684, edited by A. Poole and F. Gill. The Birds of North America, Inc., Philadelphia.
- Kohler, K. E. and R. E. Dodge. 2006. Visual_HEA: Habitat Equivalency Analysis Software to Calculate Compensatory Restoration Following Natural Resource Injury. *Proceedings of 10th International Coral Reef Symposium*: pp. 1611–1616.
- Kolada E. J., M. L. Casazza, and J. S. Sedinger. 2009. Ecological Factors Influencing Nest Survival of Greater Sage-grouse in Mono County, California. *Journal of Wildlife Management*, 73(8):1341-1347 pp.
- Kristan, W. B., III and W. I. Boarman. 2001. Effects of Anthropogenic Developments on Raven Nesting Biology in the West Mojave Desert. In: W. B. Kristan, III, editor. *Effects of Habitat Selection on Avian Population Ecology in Urbanizing Landscapes*. Ph.D. Dissertation, University of California, Riverside.
- Lammers W. M. and M. W. Collopy. 2007. Effectiveness of Avian Predator Perch Deterrents on Electric Transmission Lines. *Journal of Wildlife Management* 71 (8).2752-2758 pp.
- LeBeau, C. W., J. L. Beck, G. D. Johnson, R. M. Nielson, and M. J. Holloran. 2012. Evaluation of Greater Sage-grouse Reproductive Habitat and Response to Wind Energy Development in South-central, Wyoming. Department of Ecosystem Science and Management, University of Wyoming, Laramie.
- Leu, M., S. E. Hanser, and S. T. Knick. 2008. The Human Footprint in the West: A Large-scale Analysis of Anthropogenic Impacts. *Ecological Applications*, 18(5), 2008, pp. 1119-1139.
- Licht, D. S. and S. H. Fritts. 1994. Wolf 1994. Gray Wolf (*Canis lupus*) Occurrences in the Dakotas. U.S. Fish and Wildlife Service. Jamestown, North Dakota. Northern Prairie Wildlife Research Center Online. Version 17Jun98. Internet website: <http://www.npwrc.usgs.gov/resource/mammals/wolves/index.htm>. Accessed March 25, 2015.
- Licht, D. S. and L. E. Huffman. 1996. Gray Wolf Status in North Dakota. U. S. Fish and Wildlife Service, Bismarck, North Dakota, and Animal Damage Control, Bismarck, North Dakota. *The Prairie Naturalist* 28(4):December 1996.

- Lockyer, Z. B., P. S. Coates, M. L. Casazza, S. Espinosa, and D. J. Delehanty. 2013. Greater Sage-grouse Nest Predators in the Virginia Mountains of Northwestern Nevada. *Journal of Fish and Wildlife Management* 4(2):242-254.
- Longridge, M. W. 1986. The Impacts of Transmission Lines on Bird Flight Behavior, with Reference to Collision Mortality and Systems Reliability. Bird Research Community, ESCOM, Johannesburg. Pp. 1-279.
- Lyon, A. G. and S. H. Anderson. 2003. Potential Gas Development Impacts on Sage-grouse Nest Initiation and Movement. *Wildlife Society Bulletin* 31(2):486-491.
- Manti-LaSal National Forest. 2012. Raptor Nest Data.
- Manville, A. M., II. 2005. Bird Strikes and Electrocutions at Power Lines, Communication Towers, and Wind Turbines: State of the Art and State of the Science – Next Steps toward Mitigation. U.S. Department of Agriculture, Forest Service General Technical Report PSW-GTR-191.
- Meaney, C. and G. Beauvais. 2004. Species Assessment for Canada Lynx (*Lynx Canadensis*) in Wyoming. 44 pp.
- Meisingset, E. L., L. L. Loe, O. Brekkum, and A. Myrsetrud. 2014. Targeting Mitigation Efforts: The Role of Speed Limit and Road Edge Clearance for Deer-vehicle Collisions. *Journal of Wildlife Management* 78(4):679-688.
- Messmer, T. 1998. Endangered and Threatened Animals of Utah. Quinney Professorship for Wildlife Conflict Management. Jack H. Berryman Institute. U.S. Fish and Wildlife Service, Utah Department of Natural Resources, Division of Wildlife Resources, Utah State University Extension Service. 74 pp.
- Millsap, B. A., G. S. Zimmerman, J. R. Sauer, R. M. Nielson, M. Otto, E. Bjerre, and R. Murphy. 2013. Golden Eagle Population Trends in the Western United States: 1968-2010. *The Journal of Wildlife Management* 77(7):1436-1448.
- Moynahan, B. J. 2004. Landscape Scale Factors Affecting Population Dynamics of Greater Sage-grouse (*Centrocercus urophasianus*) in North-central Montana, 2001-2004. Ph.D. Dissertation, The University of Montana, Missoula.
- National Oceanic and Atmospheric Administration (NOAA). 2009. Restoration Economics, Habitat Equivalency Analysis. Internet website: <http://www.csc.noaa.gov/coastal/economics/habitatequ.htm>. Accessed July 6, 2009.
- National Oceanic and Atmospheric Administration (NOAA). 2006. Habitat Equivalency Analysis: An Overview. Internet website: www.darrp.noaa.gov/library/pdf/heaoverv.pdf. Accessed July 6, 2009.
- National Park Service (NPS). 2006. Management Policies 2006: The Guide to Managing the National Park System. Internet website: <http://www.nps.gov/policy/mp/policies.html>. Accessed February 17, 2015.
- National Technical Team (NTT). 2011. A Report on National Greater Sage-grouse Conservation Measures. 74 pp.
- NatureServe. 2012. NatureServe Explorer: An online encyclopedia of life [web application]. Version 7.0. NatureServe, Arlington, Virginia. Internet site: <http://www.natureserve.org/explorer>.

- Neumann, W., G. Ericsson, H. Dettki, N. Bunnefeld, N. S. Keuler, D. P. Helmers, and V. C. Radeloff. 2012. Difference in Spatiotemporal Patterns of Wildlife Road-crossings and Wildlife-vehicle Collisions. *Biological Conservation* 145:70–78.
- Nevada Department of Wildlife (NDOW). 2013. Personal communication with B. Hardenbrook (DEIS comment letter) dated October 30, 2013. 12 pp.
- Nevada Division of Wildlife (NDOW). 2012. Raptor Nest Data.
- Nevada Natural Heritage Program (NNHP). 2010. Species Occurrence Data.
- Nicholoff, S. H., Compiler. 2003. Wyoming Bird Conservation Plan, Version 2.0. Wyoming Partners In Flight. Wyoming Game and Fish Department, Lander, Wyoming.
- Nonne, D., E. Bloomberg, and J. Sedinger. 2013. Dynamics of Greater Sage-grouse (*Centrocercus urophasianus*) Populations in Response to Transmission Lines in Central Nevada. Progress Report: Year 10. Department of Natural Resources and Environmental Sciences, University of Nevada – Reno.
- Northwest Colorado Greater Sage-grouse Conservation Plan. Internet website: <http://cpw.state.co.us/learn/Pages/SagegrouseLocalGroupPlans.aspx>. Accessed March 30, 2015.
- Oakleaf, R. J. 1971. The Relationship of Sage-grouse to Upland Meadows in Nevada. Thesis, University of Nevada, Reno, USA.
- Oakleaf, J. K., D. L. Murray, J. R. Oakleaf, E. E. Bangs, C. M. Mack, D. W. Smith, J. A. Fontaine, M. D. Jimenez, T. J. Meier, and C. C. Niemeyer. 2006. Habitat Selection by Recolonizing Wolves in the Northern Rocky Mountains of the United States. *Journal of Wildlife Management* 70:554-563.
- Oles, L. 2007. Effectiveness of Raptor Perch-deterrent Devices on Power Poles for Reducing Secondary Effects on Prey Species. Bureau of Land Management Resource Note No. 84.
- Oregon Department of Fish and Wildlife. 2009. Recommendations for Greater Sage-grouse Habitat Classification under Oregon Department of Fish and Wildlife's Fish and Wildlife Habitat Mitigation Policy. ODFW Report OAR 635-415-0000.
- Oyler-McCance, S. J., S. E. Taylor, and T. W. Quinn. 2005. A Multilocus Population Genetic Survey of the Greater Sage-grouse Across Their Range. *Molecular Ecology* 14:1293-1310.
- Parrish, J. R., F. P. Howe, and R. E. Norvell. 2002. Utah Partners in Flight Avian Conservation Strategy Version 2.0. Utah Partners in Flight Program, Utah Division of Wildlife Resources, 1594 West North Temple, Salt Lake City, UT 84116, UDWR Publication Number 02-27. i–xiv + 302 pp.
- Peregrine Fund. 2008. California Condor Restoration – 2007 Report. Internet website: http://www.peregrinefund.org/conservate_category.asp?category=California%20Condor%20Restoration. Accessed January 4, 2012.
- Perkins, C. J. 2010. Ecology of Isolated Greater Sage-grouse Populations Inhabiting the Wildcat Knolls and Horn Mountain, South Central Utah. Master of Science Thesis. Utah State University. 123pp
- Pizzimenti, J. J. and G. D. Collier. 1975. *Cynomys parvidens*. *Mammalian Species* 52:1-3.

- Postovit, H. R. and B. C. Postovit. 1987. Impacts and Mitigation Techniques. Powder River Eagle Studies, Gillette, Wyoming.
- Pruett, C. L., M. A. Patten, and D. H. Wolfe. 2009a. It's Not Easy Being Green: Wind Energy and a Declining Grassland Bird. *BioScience* 59: 257-262.
- Pruett, C. L., M. A. Patten, and D. H. Wolfe. 2009b. Avoidance Behavior by Prairie Grouse: Implications for Development of Wind Energy. *Conservation Biology*: In Press.
- Robel, R. J., J. A. Harrington, Jr., C. A. Hagen, J. C. Pitman, and R. R. Reker. 2004. Effect of Energy Development and Human Activity on the Use of Sand Sagebrush Habitat by Lesser Prairie-chickens in Southwestern Kansas. *Transactions of the North American Wildlife and Natural Resources Conference* 69:251-266.
- Robinson, J.D. 2007. Ecology of Two Geographically Distinct Greater Sage-grouse Populations Inhabiting Utah's West Desert. Master of Science Thesis. Utah State University. 144 pp.
- Romin, L. L. and J. J. Muck. 2002. Utah Field Office Guidelines for Raptor Protection From Human and Land Use Disturbances. U.S. Fish and Wildlife Service, Utah Field Office, Salt Lake City. January 2002 Update.
- Rosenberg, K. V., R. D. Ohmart, W. C. Hunter, and B. W. Anderson. 1991. Birds of the Lower Colorado River Valley. University of Arizona Press, Tucson, Arizona.
- Ruediger, B., J. Claar, S. Gniadek, B. Holt, L. Lewis, S. Mighton, B. Naney, G. Patton, T. Rinaldi, J. Trick, Vandehey, F. Wahl, N. Warren, D. Wegner, and A. Williamson. 2000. Canada Lynx Conservation Assessment and Strategy. U.S. Forest Service, U.S. Fish and Wildlife Service, Bureau of Land Management, and National Park Service. Missoula.
- Sage-grouse National Technical Team (NTT). 2011. A Report on National Greater Sage-grouse Conservation Measures. December 21, 2011. National Greater Sage-Grouse Conservation Measures/Planning Strategy.
- Sauer, J. R., J. E. Hines, J. E. Fallon, K. L. Pardieck, D. J. Ziolkowski, Jr., and W. A. Link. 2014a. The North American Breeding Bird Survey, Results and Analysis 1966 - 2012. Version 02.19.2014 USGS Patuxent Wildlife Research Center, Laurel, MD. Bald Eagle Trend Analysis.
- Sauer, J. R., J. E. Hines, J. E. Fallon, K. L. Pardieck, D. J. Ziolkowski, Jr., and W. A. Link. 2014b. The North American Breeding Bird Survey, Results and Analysis 1966 - 2012. Version 02.19.2014 USGS Patuxent Wildlife Research Center, Laurel, MD. Golden Eagle Trend Analysis.
- Savereno, A. J., L. A. Savereno, R. Boettcher, and S. M. Haig. 1996. Avian Behavior and Mortality at Power Lines in Coastal South Carolina. *Wildlife Society Bulletin* 24(4): 636-648.
- Science Applications International Corporation (SAIC). 2001. An Assessment of Sage-grouse and Sharp-tailed Grouse Habitat in Transmission Line Corridors Associated with the Hells Canyon Hydroelectric Complex. Technical report.
- Schmutz, J. K. 1984. Ferruginous and Swainson's Hawk Abundance and Distribution in Relation to Land Use in Southeastern Alberta. *Journal of Wildlife Management* 48(4):1180-1187.
- Schroeder, M. A. 1997. Unusually High Reproductive Effort by Sage Grouse in a Fragmented Habitat in North-central Washington. *The Condor* 99:933-941.

- Schroeder, M. A., J. R. Young, and C. E. Braun. 1999. Sage Grouse (*Centrocercus urophasianus*). Pages 1-28 In: Poole, A., and F. Gill, Editors. The Birds of North America, No. 425. Philadelphia, Pennsylvania, USA.
- Seiler, A. 2005. Predicting Locations of Moose-vehicle Collisions in Sweden. *Journal of Applied Ecology* 42(2):371–382.
- Siegel, H. S. 1980. Physiological Stress in Birds. *Bioscience* Volume 30, Issue 8 pp. 529-534.
- Slater, S. J. and J. P. Smith. 2010. Effectiveness of Raptor Perch Deterrents on an Electrical Transmission Line in Southwestern Wyoming. *Journal of Wildlife Management* 74(5):1080-1088.
- Snyder, N. F. and A. M. Rea. 1998. California Condor. In: The Raptors of Arizona. R. L. Glinski, Editor. The University of Arizona Press, Tucson, Arizona. 220 pp.
- Sogge, M. K., R. M. Marshall, S. J. Sferra, and T. J. Tibbitts. 1997. A Southwestern Willow Flycatcher Natural History Summary and Survey Protocol. Technical Report NPS/NAUCPRS/NRTR-97/12. U.S. Department of the Interior, National Park Service, Colorado Plateau Research Station.
- South-central Sage-grouse Working Group. 2007. South-central Sage-grouse Conservation Plan. Prepared by The South-central Sage-grouse Working Group. 74 pp.
- Stalmaster, M. V. and J. R. Newman. 1978. Behavioral Responses of Wintering Bald Eagles to Human Activity. *The Journal of Wildlife Management* 42(3):506-513.
- State of Nevada. 2012. Strategic Plan for Conservation of Greater Sage-grouse in Nevada. Governor Sandoval's Greater Sage-grouse Advisory Committee. July 31, 2012.
- Steenhof, K., M. N. Kochert, and J. A. Roppe. 1993. Nesting by Raptors and Common Ravens on Electrical Transmission Line Towers. *Journal of Wildlife Management* 57(2):271-281.
- Stevens, B. S., K. P. Reese, J. W. Connelly, and D. D. Musil. 2012. Greater Sage-grouse and Fences: does Marking Reduce Collisions?. *Wildlife Society Bulletin* Volume 36, issue 2, pages 297-303. June 012.
- Stiver, S. J., A. D. Apa, J. R. Bohne, S. D. Bunnell, P. A. Deibert, S. C. Gardner, M. A. Hilliard, C. W. McCarthy, and M. A. Schroeder. 2006. Greater Sage-grouse Comprehensive Conservation Strategy. Western Association of Fish and Wildlife Agencies. Unpublished Report. Cheyenne, Wyoming.
- Sutter, J. V., M. E. Andersen, K. D. Bunnell, M. F. Canning, A. G. Clark, D. E. Dolsen, and F. P. Howe. 2005. Utah Comprehensive Wildlife Conservation Strategy. Utah Division of Wildlife Resources Publication Number 05-19.
- Terres, J. K. 1980. The Audubon Society Encyclopedia of North American Birds. Alfred A. Knopf, New York. 1109 pp.
- Thompson, L. S. 1978. Mitigation through Engineering and Habitat Modification. In: Impacts of Transmission Lines on Birds in Flight: Proceedings of a Workshop. U.S. Fish and Wildlife Service (USFWS). FWS/OBS 78-48, Washington, D.C. M. L. Avery, Editor. pp. 51-92.
- Thompson, S. P., R. S. Johnstone, and C. D. Littlefield. 1982. Nesting History of Golden Eagles in Malheur-Harney Lakes Basin, Southeastern Oregon. *Raptor Research* 16(4):116-122.

Todd, R. L. 1986. A Saltwater Marsh Hen in Arizona: A History of the Yuma Clapper Rail (*Rallus longirostris yumanensis*). Completion report, Federal Aid Project W-95-R. Arizona Game and Fish Department, Phoenix, Arizona. 290 pp.

Uintah National Forest. 2011. Raptor Nest Data.

Ulmschneider, H., D. Hays, H. Roberts, J. Rachlow, T. Forbes, J. Himes, E. Sequin, M. Haworth, T. Katzner, A. Kozlowski, R. Rauscher, and P. Lauridson. 2004. Surveying for Pygmy Rabbits (*Brachylagus idahoensis*). Interagency Pygmy Rabbit Working Group February 2008 Version.

U.S. Department of State. 2008. Final Environmental Impact Statement for the Keystone Oil Pipeline Project: Applicant for Presidential Permit: TransCanada Keystone Pipeline LP. Washington, D.C.

U.S. Fish and Wildlife Service (USFWS). 2014. Threats to Desert Tortoises. Nevada Fish and Wildlife Office. Available at: http://www.fws.gov/nevada/desert_tortoise/dt/dt_threats.html. Accessed February 2015.

U.S. Fish and Wildlife Service (USFWS). 2013a. Greater Sage-grouse (*Centrocercus urophasianus*) Conservation Objectives: Final Report. U.S. Fish and Wildlife Service, Denver, Colorado. 92 pp.

U.S. Fish and Wildlife Service (USFWS). 2013b. Request to “Block Clear” Black-footed Ferrets. Letter from U.S. Department of the Interior, U.S. Fish and Wildlife Service, Mountain-Prairie Region to Mr. S. Talbott, Director of Wyoming Game and Fish Department.

U.S. Fish and Wildlife Service. 2012. Utah Prairie Dog (*Cynomys parvidens*) Revised Recovery Plan. U.S. Fish and Wildlife Service, Denver, Colorado. 169 pp.

U.S. Fish and Wildlife Service (USFWS). 2011a. Revised Recovery Plan for the Mojave Population of the Desert Tortoise (*Gopherus agassizii*). Region 8, Pacific Southwest Region U.S. Fish and Wildlife Services, Sacramento, California. 227 pp.

U.S. Fish and Wildlife Service (USFWS). 2011b. Species Profile: Whooping Crane. Environmental Conservation Online System. Internet website: <http://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?scode=B003>. Accessed May 5, 2011.

U.S. Fish and Wildlife Service (USFWS). 2011c. Species Profile: Interior Least tern. Environmental Conservation Online System. Internet website: <http://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?scode=B07N>. Accessed October 7, 2011.

U.S. Fish and Wildlife Service (USFWS). 2011d. Species Profile: Yellow-billed cuckoo (Western). Environmental Conservation Online System. Internet website: <http://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?scode=B06R>. Accessed January 4, 2012.

U.S. Fish and Wildlife Service (USFWS). 2010. Utah Prairie Dog. Endangered Species. Mountain-Prairie Region. Internet site: <http://www.fws.gov/mountain-prairie/species/mammals/UTprairiedog/index.htm>. Accessed January 4, 2012.

U.S. Fish and Wildlife Service, Nez Perce Tribe, National Park Service, Montana Fish, Wildlife and Parks, Blackfoot Nation, Confederated Salish and Kootenai Tribes, Idaho Fish and Game, and USDA Wildlife Services. 2009. Rocky Mountain Wolf Recovery 2008 Interagency Annual Report. C. A. Sime and E. E. Bangs, eds. USFWS, Ecological Services, 585 Shepard Way, Helena, Montana, 59601.

- U.S. Fish and Wildlife Service (USFWS). 2008a. Draft Revised Recovery Plan for the Mojave population of the Desert Tortoise (*Gopherus agassizii*). USFWS, California and Nevada Region, Sacramento, California. 209 pp.
- U.S. Fish and Wildlife Service (USFWS). 2008b. Black-footed Ferret (*Mustela nigripes*) 5-Year Status Review: Summary and Evaluation. USFWS, South Dakota Field Office, Pierre, South Dakota. November 2008. 38 pp.
- U.S. Fish and Wildlife Service (USFWS). 2005a. Final Environmental Assessment – Designation of Critical Habitat for the Southwestern Willow Flycatcher. 100 p.
- U.S. Fish and Wildlife Service (USFWS). 2005b. Recovery Outline: Contiguous United States Distinct Population Segment of the Canada Lynx. U.S. Fish and Wildlife Service Region 6. 21 pp.
- U.S. Fish and Wildlife Service (USFWS). 2004. Response to Letter of Request Regarding Black-footed Ferret Surveys. B. Kelly, Field Supervisor, U.S. Fish and Wildlife Service, Wyoming Field Office.
- U.S. Fish and Wildlife Service (USFWS). 2002. Final Recovery Plan, Southwestern Willow Flycatcher (*Empidonax traillii extimus*). Prepared by Southwestern Willow Flycatcher Recovery Team Technical Subgroup. 229 pp.
- U.S. Fish and Wildlife Service (USFWS). 2001. Endangered and Threatened Wildlife and Plants; 12-Month Finding for a Petition to List the Yellow-billed cuckoo (*Coccyzus americanus*) in the Western Continental United States. Federal Register Vol. 66, No. 143 page 38611.
- U.S. Fish and Wildlife Service (USFWS). 1996. California Condor Recovery Plan, Third Revision. Portland, Oregon. 62 pp.
- U.S. Fish and Wildlife Service (USFWS). 1991. Utah Prairie Dog Recovery Plan. U.S. Fish and Wildlife Service, Denver, Colorado. 41 pp.
- U.S. Fish and Wildlife Service (USFWS). 1990. Recovery Plan for the Interior Population of the Least Tern (*Sterna antillarum*). U.S. Fish and Wildlife Service, Twin Cities, Minnesota. 90 pp.
- U.S. Fish and Wildlife Service (USFWS). 1989. Black-footed Ferret Survey Guidelines for Compliance with The Endangered Species Act. 8 pp.
- U.S. Fish and Wildlife Service (USFWS). 1988a. Recovery Plan for Piping Plovers *Charadrius melodus* of the Great Lakes and Northern Great Plains. Prepared by the Great Lakes / Northern Great Plains Piping Plover Recovery Team. Department of the Interior. U.S. Fish and Wildlife Service. 160 pp.
- U.S. Fish and Wildlife Service (USFWS). 1988b. Black-footed Ferret Recovery Plan. U.S. Fish and Wildlife Service, Denver, Colorado. 154 pp.
- U.S. Forest Service (USFS). 2007. Lynx Management Direction for the Northern Rockies. Internet website: <http://www.fs.usda.gov/wps/portal/fsinternet> . Accessed April 21, 2014.
- U.S. Geological Survey (USGS). 2010. National Gap Analysis Program (GAP) – Core Science Analytics and Synthesis. Internet website: <http://gapanalysis.usgs.gov/>.

- U.S. Geological Survey (USGS). 2008. Southwestern Willow Flycatcher Site. Internet site <http://sbcs.wr.usgs.gov/cprs/research/projects/swwf/cprsmain.asp>. Maintained by USGS Forest and Rangeland Ecosystem Science Center – Colorado Plateau Field Station at Northern Arizona University, Flagstaff, Arizona.
- U.S. Geological Survey (USGS). 2005. Southwest Regional GAP Analysis Project – Land Cover Descriptions. Internet website: http://earth.gis.usu.edu/swgap/legend_desc.html. Accessed December 3, 2008.
- U.S. Geological Survey (USGS). 2004. Provisional Southwest Regional Landcover Data. Internet website: <http://earth.gis.usu.edu/swgap/landcover.html>. Accessed March 16, 2011.
- Utah Division of Wildlife Resources (UDWR). 2011. California Condors – Rescued from the Brink of Extinction. Internet site: <http://wildlife.utah.gov/condors/>. Accessed November 18, 2011.
- Utah Division of Wildlife Resources (UDWR). 2009. Utah Greater Sage-grouse Management Plan. Utah Department of Natural Resources, Division of Wildlife Resources, Publication 09-17, Salt Lake City, Utah.
- Utah Division of Wildlife Resources (UDWR). 2008. Mexican Spotted Owl Species Profile. Internet website: <http://dwrcdc.nr.utah.gov/rsgis2/search/display.asp?FINm=striocci>. Accessed November 26, 2012.
- Utah Division of Wildlife Resources (UDWR). 2003. Utah Division of Wildlife Resources Wildlife Notebook Series No. 8. Black-footed Ferret (*Mustela nigripes*). Written by Utah State University Wildlife Management Students: G. Brown, M. Jensen and J. Shupe.
- Utah Natural Heritage Program (UNHP). 2010. Species Occurrence Data Shapefiles.
- Washington Department of Fish and Wildlife. 2008. Greater Sage-grouse and the Proposed Withrow Wind Farm. Washington Department of Fish and Wildlife, Olympia, WA. 20 June 2008.
- Watson, J. 1997. The Golden Eagle. London: T. and A. D Poyser.
- Wildlife Action Plan Team. 2012. Nevada Wildlife Action Plan. Nevada Department of Wildlife, Reno.
- Webb, W. C. 2001. Common Raven Juvenile Survival and Movements in a Human Augmented Landscape. Master of Science Thesis, University of California, Riverside. As cited in W. C. Webb, W. I. Boarman, and J. T. Rottenberry. Common Raven Juvenile Survival in a Human-Augmented Landscape. The Cooper Ornithological Society 2004. The Condor 106:517-528.
- Wisdom, M. J., C. W. Meinke, S. T. Knick, and M. A. Schroeder. 2011. Factors Associated with Extirpation of Sage-grouse. Pp. 451–472 in S. T. Knick and J. W. Connelly (editors). Greater Sage-Grouse: Ecology and Conservation of a Landscape Species and its Habitats. Studies in Avian Biology (vol. 38), University of California Press, Berkeley, California.
- Woffinden, N. D. and J. R. Murphy. 1989. Decline of a Ferruginous Hawk Population: A 20-year Summary. The Journal of Wildlife Management 53(4):1127-1132.
- Wyoming Game and Fish Department (WGFD). 2012. Personal communication with K. Nordyke (WGFD GIS Lead) on September 14, 2012.

Wyoming Game and Fish Department (WGFD). 2010. Wyoming State Wildlife Action Plan: Species Accounts – Wolverine (*Gulo gulo*). Wyoming Game and Fish Department. Page IV-2-94 to IV-2-96.

Wyoming Game and Fish Department (WGFD). 2003. Wyoming Greater Sage-grouse Conservation Plan. 97 pp.

Section 3.9 Aquatic Biological Resources

- Barbour, M., J. Gerritsen, B. Snyder, and J. Stribling. 1999. Rapid Bioassessment Protocols for Use in Streams and Wadeable Rivers: Periphyton, Benthic Macroinvertebrates, and Fish. Second Edition. EPA 841-B-99-002. U.S. Environmental Protection Agency, Office of Water, Washington, D.C.
- Baxter, G. and J. Simon. 1970. Wyoming Fishes. Bulletin No. 4, Wyoming Game and Fish Department, Cheyenne, Wyoming. 168 pp.
- Beauchamp, D. A. 1990. Movements, habitat use, and spawning strategies of arctic grayling in a sub-alpine lake tributary. *Northwest Science*, 64(4), 195-207.
- Cerovski, A., M. Grenier, B. Oakleaf, L. Van Fleet, and S. Plata. 2004. Atlas of Birds, Mammals, Amphibians, and Reptiles in Wyoming. Wyoming Game and Fish Department Nongame Program, Lander, Wyoming. 206 pp.
- Colorado Division of Wildlife (CDOW). 2006. Colorado's Comprehensive Wildlife Conservation Strategy and Wildlife Action Plans. 339 pp.
- Colorado Parks and Wildlife (CPW). 2012-2011. Unpublished Occurrence Information for the TWE Transmission Project EIS. Personal communication with H. Vermillion (CPW previously CDOW) and R. Daggett (AECOM) on December 24, 2012, August 1, 2011, and July 7 2011.
- Eddy, S. and J. Underhill. 1974. Northern Fishes. University of Minnesota Press, Minneapolis, Minnesota. 414 pp.
- Hammerson, G. A. 1999. Amphibians and Reptiles in Colorado. A Colorado Field Guide. Second Edition.
- Hickman, T. and R. Raleigh. 1982. Habitat Suitability Index Models: Cutthroat Trout. Biological Report FWS/OBS-82/10.5. U.S. Fish and Wildlife Service, Western Energy and Land Use Team.
- Jochimsen, D., C. Peterson, K. Andrews, and J. Gibbons. 2014. A Literature Review of the Effects of Roads on Amphibians and Reptiles and Measures Used to Minimize Those Effects. Idaho Fish and Game Department and USDA Forest Service. 78 pp.
- Nevada Department of Wildlife (NDOW). 2011. Unpublished Occurrence Information for the TWE Transmission Project EIS. Personal communication with J. Sjoberg and C. VanDellen (NDOW) and R. Dagget (AECOM) on July 11-12, 2011.
- Nevada Department of Wildlife (NDOW). 2006. Nevada Wildlife Action Plan. Nevada Department of Wildlife, Reno, Nevada. 630 pp.
- Raleigh, R. 1982. Habitat Suitability Index Models: Brook Trout. FWS/OBS-82/10.24. U.S. Fish and Wildlife Service, Western Energy and Land Use Team, Washington, D.C.
- Raleigh, R., T. Hickman, R. Solomon, and P. Nelson. 1984. Habitat Suitability Index Models: Rainbow Trout. Biological Report 82 (10.60). U.S. Fish and Wildlife Service, Western Energy and Land Use Team, Washington, D.C.
- Raleigh, R., L. Zuckerman, and P. Nelson. 1986. Habitat Suitability Index Models and Instream Flow Suitability Curves: Brown Trout. 82 (10.124). U.S. Fish and Wildlife Service. National Ecology Center, Washington, D.C.

- Sigler, W. and J. W. Sigler. 1996. *Fishes of Utah: A Natural History*. University of Utah Press, Salt Lake City, Utah.
- U.S. Forest Service (USFS). 2013. Unpublished Occurrence Information for the TWE Transmission Project EIS. Personal communication with C. Mease (USFS) and R. Daggett (AECOM) on January 16-17, 2013.
- Utah Division of Wildlife Resources (UDWR). 2013-2010. Unpublished Occurrence Information for the TWE Transmission Project EIS. Personal communication with M. Hansen and D. Sakaguchi (UDWR) and R. Daggett (AECOM) on March 18, 2013, August 13, 2012, November 7, 2011, and October 20, 2010.
- Utah Division of Wildlife Resources (UDWR). 2009. *Utah Aquatic Invasive Species Management Plan*. Utah Division of Wildlife Resources, Publication No. 08-34.
- Utah Division of Wildlife Resources (UDWR). 2005. *Utah Comprehensive Wildlife Conservation Strategy*. Publication Number 05-19. Utah Division of Wildlife Resources, Salt Lake City, Utah.
- Wallace, J. and J. Webster. 1996. The Role of Macroinvertebrates in Stream Ecosystem Function. *Annual Review of Entomology* 41: 115-139.
- Waters, T. F. 1995. *Sediment in Streams. Sources, Biological Effects, and Control*. American Fisheries Society Monograph 7, 251 pp.
- Wyoming Game and Fish Department (WGFD). 2011-2011. Unpublished Occurrence Information for the TWE Transmission Project EIS. Personal communication with M. Fry (WGFD) and R. Daggett (AECOM) on October 18, 2011 and October 7, 2010.
- Wyoming Game and Fish Department (WGFD). 2010a. *Wyoming State Wildlife Action Plan*. Prepared by the Wyoming Game and Fish Department. 912 pp.
- Wyoming Game and Fish Department (WGFD). 2010b. *Draft Wyoming Aquatic Invasive Species Management Plan*. Revised May 17, 2010.

Section 3.10 Special Status Aquatic Species

- Bailey, C. L., K. W. Wilson, and M. E. Andersen. 2005. Conservation Agreement and Strategy for Columbia Spotted Frog (*Rana lutieventris*) in the State of Utah. Utah Department of Natural Resources, Division of Wildlife Resources – Native Aquatic Species, Publication Number 06-01.
- Behnke, R. 1981. Native Trout of Western North America. American Fisheries Society Monograph 6, 275 pp.
- BIO-WEST, Inc. 2005. Meadow Valley Wash Final Baseline Ecological Assessment. BIO-WEST, Inc., Logan, Utah.
- Bureau of Land Management (BLM). 2008. Vernal Field Office Record of Decision and Approved Resource Management Plan. Vernal Field Office. October 2008.
- Buseck, R. S., D. A. Keinath, and M. Geraud. 2005 Species Assessment for Great Basin Spadefoot Toad (*Spea intermontana*) in Wyoming. U.S. Fish and Wildlife Service, Cheyenne, Wyoming. 57 pp.
- Colorado Division of Wildlife (CDOW). 2006. Colorado's Comprehensive Wildlife Conservation Strategy and Wildlife Action Plans. 339 pp.
- CRCT Conservation Team. 2006. Conservation Agreement for Colorado River Cutthroat Trout (*Oncorhynchus clarkii pleuriticus*) in the States of Colorado, Utah, and Wyoming. Colorado Division of Wildlife, Fort Collins, Colorado, 10 pp.
- Hogrefe, T. C., C. L. Bailey, P. D. Thompson, and B. Nadolski. 2005. Boreal Toad (*Bufo boreas boreas*) Conservation Plan in the State of Utah. Utah Department of Wildlife Resources, Salt Lake City, Utah. Publication Number 05-37, 65 pp.
- Kaeding, L., B. Burdick, P. Schrader, and W. Noonan. 1986. Recent Capture of a Bonytail (*Gila elegans*) and Observations on the Nearly Extinct Cyprinid from the Colorado River. Copei 1986: 1021-1023.
- Least Chub Conservation Team. 2014. Amendment to the 2005 Conservation Agreement and Strategy for the Least Chub (*Lotichthys phlegethontis*). Parties Involved: U.S. Fish and Wildlife Service, U.S. Bureau of Land Management, U.S. Bureau of Reclamation, Utah Department of Natural Resources, Utah Reclamation Mitigation and Conservation Commission, Central Utah Water Conservancy District, and Southern Nevada Water Authority, 30 pp.
- Lentsch, L. D., C. A. Toline, J. Kershner, J. M. Hudson, and J. Mizzi. 2000. Range-wide Conservation Agreement and Strategy for Bonneville Cutthroat Trout (*Oncorhynchus clarki utah*). Utah Division of Wildlife Resources, Publication No. 00-19. Salt Lake City, Utah. December 2000.
- Maddux, H., L. Fitzpatrick, and W. Noonan. 1993. Colorado River Endangered Fishes Critical Habitat. Biological Support Document. U.S. Department of the Interior, Fish and Wildlife Service, Utah/Colorado Field Office, Salt Lake City, Utah, 225 pp.
- Miller, W., J. Valentine, D. Archer, H. Tyus, R. Valdez, and L. Kaeding. 1982. Colorado River Fishery Report. U.S. Fish and Wildlife Service, Salt Lake City, Utah.
- National Marine Fisheries Service. 1997. Fish Screening Criteria for Anadromous Salmonids. National Marine Fisheries Service, Southwest Region, Santa Rosa, California.

- National Research Council. 2004. Endangered and threatened Species of the Platte River. The National Academies Press, Washington, D.C.
- Oliver, G. and W. Bosworth. 1999. Rare, Imperiled, and Recently Extinct or Extirpated Mollusks of Utah: A Literature Review. State of Utah, Department of Natural Resources, Utah Division of Wildlife Resources (UDWR), Prepared for Utah Reclamation Mitigation and Conservation Commission and the U.S. Department of the Interior. Cooperative Agreement Number 7FC-UT-00270. Publication Number 99-29.
- Orabona, A., S. Patla, L. Van Fleet, M. Grenier, B. Oakleaf, and Z. Walker. 2009. Atlas of Birds, Mammals, Amphibians, and Reptiles in Wyoming. Wyoming Game and Fish Department Nongame Program, Lander. 227 pp.
- Relict Leopard Frog Conservation Team. 2005. Conservation Agreement and Rangewide Conservation Assessment and Strategy for the Relict Leopard Frog (*Rana onca*). Signed by the U.S. Fish and Wildlife Service, Arizona Game and Fish Department, Nevada Department of Wildlife, National Park Service, and BLM (Nevada, Arizona, and Utah State Offices), 164 pp.
- Sigler, W. and J. W. Sigler. 1996. Fishes of Utah: A Natural History. University of Utah Press, Salt lake City, Utah.
- Smith, B. E. and D. A. Keinath. 2007. Northern Leopard Frog (*Rana pipiens*): A Technical Conservation Assessment (on-line). USDA Forest Service, Rocky Mountain Region. Internet website: <http://www.fs.fed.us/r2/projects/sep/assessments/northernleopardfrog.pdf>. Accessed January 16, 2007.
- U.S. Fish and Wildlife Service (USFWS). 2013. Recovery Implementation Program for Endangered Fish Species in the Upper Colorado Basin (Recovery Plan).
- U.S. Fish and Wildlife Service (USFWS). 2013. About the Upper Colorado River Endangered Fish Recovery Program. Internet website: <http://www.coloradoriverrecovery.org/general-information/about.html>. Accessed April 15, 2013.
- U.S. Fish and Wildlife Service (USFWS). 2012a. Species Profile: June Sucker (*Chasmistes liorus*). Internet website: <http://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?sPCODE=EO50>. Accessed August 8, 2012.
- U.S. Fish and Wildlife Service (USFWS). 2012b. Species Profile: Least Chub (*Lotichthys phlegethontis*). Internet website: <http://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?sPCODE=EO2U>. Accessed December 13, 2012.
- U.S. Fish and Wildlife Service (USFWS). 2012c. Endangered and Threatened Wildlife and Plants; Review of Native Species that are Candidates for Listing as Endangered or Threatened; Annual Description of Progress on Listing Actions; Proposed Rule. Federal Register 77 (225): 69994-70060.
- U.S. Fish and Wildlife Service (USFWS). 2011. Questions and Answers: 12-month Finding on Petition to List Northern Leopard Frog in the West. USFWS Arizona Field Office.
- U.S. Fish and Wildlife Service (USFWS). 2009. Endangered and Threatened Wildlife and Plants: 90-Day Finding on a Petition to List the Northern Leopard Frog (*Lithobates [= Rana] pipiens*) in the Western United States as Threatened. Federal Register 74(125):31389-31401. July 1, 2009.
- U.S. Fish and Wildlife Service (USFWS). 2002a. Bonytail (*Gila elegans*) Recovery Goals: Amendment and Supplement to the Bonytail Chub Recovery Plan. U.S. Fish and Wildlife Service, Mountain-Prairie Region (6), Denver, Colorado.

- U.S. Fish and Wildlife Service (USFWS). 2002b. Colorado Pikeminnow (*Ptychocheilus lucius*) Recovery Goals: Amendment and Supplement to the Colorado Squawfish Recovery Plan. U.S. Fish and Wildlife Service, Mountain-Prairie Region (6), Denver, Colorado.
- U.S. Fish and Wildlife Service (USFWS). 2002c. Humpback Chub (*Gila cypha*) Recovery Goals: Amendment and Supplement to the Humpback Chub Recovery Plan. U.S. Fish and Wildlife Service, Mountain-Prairie Region (6), Denver, Colorado.
- U.S. Fish and Wildlife Service (USFWS). 2002d. Razorback Sucker (*Xyrauchen texanus*) Recovery Goals: Amendment and Supplement to the Razorback Sucker Recovery Plan. U.S. Fish and Wildlife Service, Mountain-Prairie Region (6), Denver Colorado.
- U.S. Fish and Wildlife Service (USFWS). 1999. Endangered and Threatened Wildlife and Plants; Review of Plant and Animal Taxa that are Candidates or Proposed for Listing as Endangered or Threatened; Annual Notice of Findings on Recycled Petitions; Annual Description of Progress on Listing Actions; Proposed Rules. Federal Register 64(205):57534-57547.
- U.S. Fish and Wildlife Service (USFWS). 1995. Recovery Plan for the Rare Aquatic Species of the Muddy River Ecosystem. Portland, Oregon. 60 pp.
- U.S. Fish and Wildlife Service (USFWS). 1993. Pallid Sturgeon (*Scaphirhynchus albus*) Recovery Plan. U.S. Fish and Wildlife Service, Denver, Colorado.
- U.S. Fish and Wildlife Service (USFWS). 1990. Humpback Chub Recover Plan. U.S. Fish and Wildlife Service, Denver, Colorado. 43 pp.
- U.S. Fish and Wildlife Service (USFWS). 1986. Endangered and Threatened Wildlife and Plants; Final Rule Determining the June Sucker (*Chasmistes liorus*) To Be an Endangered Species With Critical Habitat. Federal Register 51(61):10851-10857, March 31, 1986.
- U.S. Fish and Wildlife Service (USFWS) and Utah Division of Wildlife Resources (UDWR). 2014. Programmatic Candidate Conservation Agreement with Assurances for Least Chub (*Lotichthys phlegethontis*). USFWS, Utah Field Office, West Valley City, Utah and UDWR, Salt Lake City, Utah. Tracking # TE136305-0.
- Utah Division of Wildlife Resources (UDWR). 2012a. June Sucker (*Chasmistes liorus*). Internet website: <http://dwrcdc.nr.utah.gov/rsgis2/search/Display.asp?FINm=chaslior>. Accessed August 8, 2012.
- Utah Division of Wildlife Resources (UDWR). 2012b. Least Chub (*Lotichthys phlegethontis*). Internet website: <http://dwrcdc.nr.utah.gov/rsgis2/search/Display.asp?FINm=iotiphle>. Accessed August 8, 2012.
- Utah Division of Wildlife Resources (UDWR). 2005. Utah Comprehensive Wildlife Conservation Strategy. Publication Number 05-19. Utah Division of Wildlife Resources, Salt Lake City, Utah.
- Wildlife Action Plan Team. 2006. Nevada Wildlife Action Plan. Nevada Department of Wildlife, Reno, Nevada. 630 pp.
- Wyoming Game and Fish Department (WGFD). 2010. Wyoming State Wildlife Action Plan. Prepared by the Wyoming Game and Fish Department. 912 pp.

Section 3.11 Cultural Resources and Native American Concerns

- AECOM. 2012. National Historic Trails Inventory Project. Prepared for the U.S. Department of the Interior, Bureau of Land Management, National Operation Center. Prepared by AECOM. May 16, 2012.
- Bureau of Land Management (BLM). 2012. Final Environmental Impact Statement for the Sigurd to Red Butte No. 2 345kV Transmission Project. Volumes I, II, and III. DOI-BLM-UT-C010-2009-0048-EIS. Case File: UTU 83067. October 2012.
- National Park Service (NPS). 2002. National Register Bulletin #15. *How to Apply the National Register Criteria for Evaluation*. U.S. Department of the Interior, National Park Service. 1990. Revised 1991, 1995, 1997. Revised for the internet 1995, 2001, 2002.
- National Park Service (NPS). 1998. National Register Bulletin 38. *Guidelines for Evaluating and Documenting Traditional Cultural Properties*. U.S. Department of the Interior, National Park Service, National Register, History and Education, National Register of Historic Places. 1990; Revised 1992; 1998.
- SWCA Environmental Consultants (SWCA). 2014a. An Overview of Known Cultural Resources along the TransWest Express Transmission Line Project in Colorado: Addendum 2 – Deer Lodge Road Corridor. Prepared by SWCA Environmental Consultants. February 14, 2014.
- SWCA Environmental Consultants (SWCA). 2014b. An Overview of Known Cultural Resources along the TransWest Express Transmission Line Project in Utah: Addendum 2 – Lears Canyon and Deadman Bench Corridors. Prepared by SWCA Environmental Consultants. February 2014.
- SWCA Environmental Consultants (SWCA). 2012a. An Overview of Known Cultural Resources along the TransWest Express Transmission Line Project in Wyoming. Prepared by SWCA Environmental Consultants. March 12, 2012.
- SWCA Environmental Consultants (SWCA). 2012b. An Overview of Known Cultural Resources along the TransWest Express Transmission Line Project in Colorado. Prepared by SWCA Environmental Consultants. March 12, 2012.
- SWCA Environmental Consultants (SWCA). 2012c. An Overview of Known Cultural Resources along the TransWest Express Transmission Line Project in Utah. Prepared by SWCA Environmental Consultants. March 12, 2012.
- SWCA Environmental Consultants (SWCA). 2012d. An Overview of Known Cultural Resources along the TransWest Express Transmission Line Project in Nevada. Prepared by SWCA Environmental Consultants. March 12, 2012.
- SWCA Environmental Consultants (SWCA). 2012e. Personal communication with N. Crumbley (BLM) and K. Munson (AECOM). August 29, 2012.
- SWCA Environmental Consultants (SWCA). 2011a. An Overview of Known Cultural Resources along the TransWest Express Transmission Line Project in Wyoming. Prepared by SWCA Environmental Consultants. June 15, 2011.
- SWCA Environmental Consultants (SWCA). 2011b. An Overview of Known Cultural Resources along the TransWest Express Transmission Line Project in Colorado. Prepared by SWCA Environmental Consultants. June 15, 2011.

SWCA Environmental Consultants (SWCA). 2011c. An Overview of Known Cultural Resources along the TransWest Express Transmission Line Project in Utah. Prepared by SWCA Environmental Consultants. June 15, 2011.

SWCA Environmental Consultants (SWCA). 2011d. An Overview of Known Cultural Resources along the TransWest Express Transmission Line Project in Nevada. Prepared by SWCA Environmental Consultants. June 15, 2011.

Section 3.12 Visual Resources

Bureau of Land Management (BLM). 2001. Federal Land Policy and Management Act of 1976 (90 Stat. 2743; 43 United States Code 1601, et seq)

Bureau of Land Management (BLM). 1986. Visual Resource Management System Manual. Internet website: <http://www.blm.gov/nstc/VRM/8410.html>.

Fenneman, N. M. 1931. Physiography of Western United States. McGraw-Hill Book Company, New York, New York.

National Park Service (NPS). 2008. National Trail System Act of 1968 (16 United States Code §1241-51).

U.S. Forest Service (USFS). 1995. "Landscape Aesthetics: A Handbook for Scenery Management." Agriculture Handbook 701. Washington, DC: Superintendent of Documents.

U.S. Forest Service (USFS). 1974. National Forest Landscape Management: Volume 2, Chapter 1: The Visual Management System. Agriculture Handbook 462. Washington D.C.

U.S. Forest Service (USFS). 1973. National Forest Landscape Management: Volume 1, Agriculture Handbook 462. Washington D.C.

U.S. Geological Survey (USGS). 2009. New Map of Standardized Terrestrial 38 Ecosystems of the Conterminous United States. Internet website: <http://rmgsc.cr.usgs.gov/ecosystems/dataviewer.shtml>.

Section 3.13 Recreation Resources

All Trips Steamboat Springs Colorado. 2011. Little Snake River Trip webpage. Internet website: http://www.allsteamboat.com/lakes_rivers_falls/little_snake_river.php. Accessed October 3, 2011.

American Whitewater. 2002. Currant Creek, Utah, US, Dry Hollow to Strawberry River webpage. Internet website: <https://www.americanwhitewater.org/content/River/detail/id/1844>. Last updated January 17, 2002. Accessed December 31, 2014.

Big Mountain Campground. 2013. Home webpage. Internet website: <http://bigmountainrv.com>. Accessed October 16, 2011.

Bootleg Canyon Mountain Bike Park. 2012. Website Hope page and Trail map. Internet website: <http://www.bootlegcanyon.net/>. Accessed October 2012.

Bureau of Land Management (BLM). Undated. The Bureau of Land Management's Outdoor Recreation and Visitor Services Accomplishments Report 2006-2008. Internet website: http://www.blm.gov/pgdata/etc/medialib/blm/wo/Planning_and_Renewable_Resources/recreation_images/brochures.Par.96416.File.dat/Accomplishments%20Report.pdf. Accessed August, 2011.

Bureau of Land Management (BLM). Undated 2. Little Yampa Canyon SRMA brochure. Internet website: <http://www.blm.gov/pgdata/etc/medialib/blm/co/programs/recreation.Par.94837.File.dat/Little%20Yampa%20Canyon%20brochure.pdf>. Accessed December 4, 2013.

Bureau of Land Management (BLM). 2012a. Rawlins Field Office Website: Recreation Opportunities: Continental Divide National Scenic Trail. Internet website: http://www.blm.gov/wy/st/en/field_offices/Rawlins/rec.html. Accessed October 2012.

Bureau of Land Management (BLM). 2012b. Little Snake Field Office Website: Recreation Opportunities. Internet website: <http://www.blm.gov/co/st/en/fo/lisfo/programs/recreation.html>. Accessed October 2012.

Bureau of Land Management (BLM). 2012c. Rock Springs Field Office Website: Recreation Opportunities. Internet website: http://www.blm.gov/wy/st/en/field_offices/Rock_Springs.html. Accessed October 2012.

Bureau of Land Management (BLM). 2012d. Vernal Field Office Website: Recreation Opportunities. Internet website: http://www.blm.gov/ut/st/en/fo/vernal/recreation_.html. Accessed October 2012.

Bureau of Land Management (BLM). 2012e. White River Field Office Website: Recreation Opportunities. Internet website: <http://www.blm.gov/co/st/en/fo/wrfo.html>. Accessed October 2012.

Bureau of Land Management (BLM). 2012f. Grand Junction Field Office Website: Recreation Opportunities. Internet website: <http://www.blm.gov/co/st/en/fo/gjfo/recreation.html>. Accessed October 2012.

Bureau of Land Management (BLM). 2012g. Moab Field Office Website: Recreation Opportunities. Internet website: <http://www.blm.gov/ut/st/en/fo/moab/recreation.html>. Accessed October 2012.

Bureau of Land Management (BLM). 2012h. Price Field Office Website: Recreation Opportunities. Internet website: <http://www.blm.gov/ut/st/en/fo/price/recreation.html>. Accessed October 2012.

- Bureau of Land Management (BLM). 2012i. Richfield Field Office Website: Recreation Opportunities. Internet website: http://www.blm.gov/ut/st/en/fo/richfield/recreation_.html. Accessed October 2012.
- Bureau of Land Management (BLM). 2012j. Salt Lake Field Office Website: Recreation Opportunities. Internet website: http://www.blm.gov/ut/st/en/fo/salt_lake/recreation.html. Accessed October 2012.
- Bureau of Land Management (BLM). 2012k. Fillmore Field Office Website: Recreation Opportunities. Internet website: <http://www.blm.gov/ut/st/en/fo/fillmore/recreation.html>. Accessed October 2012.
- Bureau of Land Management (BLM). 2012l. Cedar City Field Office Website: Recreation Opportunities. Internet website: http://www.blm.gov/ut/st/en/fo/cedar_city/recreation.html. Accessed October 2012.
- Bureau of Land Management (BLM). 2012m. St. George Field Office Website: Recreation Opportunities. Internet website: http://www.blm.gov/ut/st/en/fo/st__george/recreation.html. Accessed October 2012.
- Bureau of Land Management (BLM). 2012n. Ely District Website: Recreation Opportunities. Internet website: http://www.blm.gov/nv/st/en/fo/ely_field_office/blm_programs/recreation.html. Accessed October 2012.
- Bureau of Land Management (BLM). 2012o. Southern Nevada Website: District Recreation Opportunities. Internet website: http://www.blm.gov/nv/st/en/fo/lvfo/blm_programs/lvfo_recreation.html. Accessed October 2012.
- Bureau of Land Management (BLM). 2012p. Sloan Canyon National Conservation Area Website. Internet website: http://www.blm.gov/nv/st/en/fo/lvfo/blm_programs/blm_special_areas/sloan_canyon_nca.html. Accessed October 2012.
- Bureau of Land Management (BLM). 2011a. Public Land Statistics 2010, Table 4-1. Internet website: http://www.blm.gov/public_land_statistics/pls10/pls4-1_10.pdf.
- Bureau of Land Management (BLM). 2011b. BLM Manual 8320 Planning for Recreation and Visitor Services (Public). Washington D.C. March 29, 2011.
- Bureau of Land Management (BLM). 2011c. Record of Decision and Approved Resource Management Plan for Public Lands Administered by the Bureau of Land Management Little Snake Field Office, October 2011.
- Bureau of Land Management (BLM). 2011d. Fillmore Field Office Little Sahara brochure. Internet website: http://www.blm.gov/pgdata/etc/medialib/blm/ut/fillmore_fo/recreation/little_sahara.Par.17997.File.dat/Little%20Sahara%20Brochure%20e-file.pdf.
- Bureau of Land Management (BLM). 2011e. Price Field Office Recreation Opportunities webpage. Internet website: <http://www.blm.gov/ut/st/en/fo/price/recreation/No170.html>. Accessed October 10, 2011.
- Bureau of Land Management (BLM). 2011f. Price Field Office San Rafael Swell Map. Internet website: http://www.blm.gov/pgdata/etc/medialib/blm/ut/price_fo/SanRafaelMap.Par.61699.Image.-1.-1.1.jpg.

- Bureau of Land Management (BLM). 2011g. St. George Field Office Popular Motorized Routes webpage. Internet website: http://www.blm.gov/ut/st/en/fo/st_george/recreation/motorized_recreation/popular_routes.html. Last updated: August 29, 2011. Accessed October 7, 2011.
- Bureau of Land Management (BLM). 2011h. Caliente Field Office Chief Mountain OHV Trail Management Plan Preliminary Environmental Assessment. Internet website: http://www.blm.gov/pgdata/etc/medialib/blm/nv/field_offices/ely_field_office/nepa/ea/2011/eydop_ea2011.Par.18940.File.dat/Chief%20Mountain%20EA%20Prelim%20508%20.pdf.
- Bureau of Land Management (BLM). 2010. Little Snake Field Office Proposed Resource Management Plan and Final Environmental Impact Statement. August 2010. Pages 3-117 and 3-120. Internet website: http://www.blm.gov/co/st/en/fo/lfsfo/plans/rmp_revision/rmp_docs.html.
- Bureau of Land Management (BLM). 2009. Environmental Assessment UT-010-08-050 for Oil and Gas Leasing in the Fillmore Field Office. January. Available at: http://www.blm.gov/style/medialib/blm/ut/lands_and_minerals/oil_and_gas/march_2009.Par.90639.File.dat/O&G_EA_Posted%201-23-09.pdf.
- Bureau of Land Management (BLM). 2008a. Rawlins Field Office. Record of Decision and Approved Rawlins Resource Management Plan for Public Lands Administered by the Bureau of Land Management Rawlins Field Office, December 2008.
- Bureau of Land Management (BLM). 2008b. Vernal Field Office Record of Decision and Approved Resource Management Plan. Vernal Field Office. October 2008.
- Bureau of Land Management (BLM). 2008c. Moab Field Office Record of Decision and Approved Resource Management Plan. Moab Field Office. October 2008.
- Bureau of Land Management (BLM). 2008d. Price Field Office Record of Decision and Approved Resource Management Plan. Price Field Office. October 2008.
- Bureau of Land Management (BLM). 2008e. Richfield Field Office Record of Decision and Approved Resource Management Plan. Richfield Field Office. October 2008.
- Bureau of Land Management (BLM). 2008f. Ely District Record of Decision and Approved Resource Management Plan. BLM Ely District Office. August 2008.
- Bureau of Land Management (BLM). 2006. The Sloan Canyon National Conservation Area Record of Decision for the Approved Resource Management Plan/Final Environmental Impact Statement and Approval of the North McCullough Wilderness Management Plan. Prepared by the Las Vegas Field Office. May 2006. Internet website: http://www.blm.gov/nv/st/en/fo/lvfo/blm_programs/blm_special_areas/sloan_canyon_nca/conservation_area.html. Accessed October 2012.
- Bureau of Land Management (BLM). 2001a. National Management Strategy for Motorized Off-Highway Vehicle Use on Public Lands. U.S. Department of the Interior Bureau of Land Management. January 2001.
- Bureau of Land Management (BLM). 2001b. Public Land Statistics, Table 4-1. Internet website: http://www.blm.gov/public_land_statistics/pls00/index.html. 1999. St. George Field Office. Record of Decision and Resource Management Plan. Map 2.13 Off-Highway Vehicle Designations.

- Bureau of Land Management (BLM). 1998. Record of Decision for the Approved Las Vegas Resource Management Plan and Final Environmental Impact Statement. Las Vegas Field Office. October 1998. Page 24.
- Bureau of Land Management (BLM). 1997a. White River Record of Decision and Approved Resource Management Plan. White River Field Office. July 1997.
- Bureau of Land Management (BLM). 1997b. Pinyon Management Framework Plan, 1997. Internet website: http://www.blm.gov/ut/st/en/prog/planning/existing_plans.html. Accessed October 2012.
- Bureau of Land Management (BLM). 1990. Record of Decision for the Pony Express Resource Management Plan and Rangeland Program Summary for Utah County. Prepared by BLM Salt Lake District. January 1990.
- Bureau of Land Management (BLM). 1987a. Grand Junction Resource Area Resource Management Plan and Record of Decision. Grand Junction Field Office. January 1987.
- Bureau of Land Management (BLM). 1987b. Warm Springs Resource Area The Resource Management Plan, Record of Decision, Rangeland Program Summary. BLM Richfield District. April 1987.
- Bureau of Land Management (BLM). 1987c. House Range Resource Area Resource Management Plan and Record of Decision, Rangeland Program Summary. BLM Richfield District. October 1987.
- Bureau of Land Management (BLM). 1986. Cedar, Beaver, Garfield, Antimony Record of Decision/Resource Management Plan. Cedar City Field Office. September 1986. Recreation Map 1 Off-Road Vehicle Designations and page 63.
- Camp timberlane.org. 2013a. Camp Timberlane About Us webpage. Internet website: <http://www.camp timberlane.org/about/about.htm>. Accessed March 20, 2013.
- Camp timberlane.org. 2013b. Camp Timberlane Maps webpage. Internet website: <http://www.camp timberlane.org/Maps/maps.htm>. Accessed March 20, 2013.
- Carbon County Visitors Council. 2012. Scenic Drives webpage. Internet website: <http://www.wyomingcarboncounty.com/index.php/things-to-do/scenic-drives>. Accessed 1/23/13.
- Cascata Golf. 2012. Website home page and course information. Internet website: <http://www.cascatagolf.com/sites/courses/layout9.asp?id=1050&page=61753>. Accessed October 2012.
- The Church of Jesus Christ of Latter-Day Saints. Undated. Crescent Regional Recreational Camp maps. Available: <http://www.lds.org.au/bc/content/ldsorg/locations/camping/crescent-regional-recreational-camp/91cresr561126-maps.pdf?lang=eng>. Accessed December 5, 2013.
- The Church of Jesus Christ of Latter-Day Saints. 2012. Crescent Regional Recreational Camp webpage. Available: <http://www.lds.org.au/locations/camping/sites/561126?lang=eng>. Accessed December 5, 2013. Last updated 2/21/12.
- City of Henderson. Undated. City of Henderson Trails 2012 and Beyond map. Parks and Recreation Department. Available: http://www.cityofhenderson.com/parks/pdf/trail_maps/henderson_trails_map.pdf. Accessed March 22, 2014.

- City of Henderson. 2014. Facility, Park & Trail Guide – Spring/Summer 2014. Available: http://www.cityofhenderson.com/parks/pdf/parks/parks_map_and_matrix.pdf. Accessed March 22, 2014.
- City of Henderson. 2013. Webpage for the Lake Mead Parkway Trail, Terrazza Park, and Mountain Lake Park. Available: http://www.cityofhenderson.com/parks/upcoming_projects/lake_mead_trail.php. Accessed March 22, 2014.
- City of Henderson. 2012. Map of Burkholder Trail. April 2012. Parks and Recreation Department. Available: http://www.cityofhenderson.com/parks/pdf/trail_maps/burkholder_trail.pdf. Accessed March 22, 2014.
- City of Henderson. 2010a. Map of Equestrian and Equestrian North Trails. September 2010. Parks and Recreation Department. Available: http://www.cityofhenderson.com/parks/pdf/trail_maps/equestrian_and_equestrian_north_trails.pdf. Accessed March 22, 2014.
- City of Henderson. 2010b. Map of Union Pacific Railroad Trail South of I-215. September 2010. Parks and Recreation Department. Available: http://www.cityofhenderson.com/parks/pdf/trail_maps/union_pacific_railroad_trail_south.pdf. Accessed March 22, 2014.
- City of Henderson. 2010c. River Mountains Loop Trail Map. Internet website: http://www.cityofhenderson.com/parks/pdf/trail_maps/river_mountains_loop_trail_coh.pdf. Accessed September 2010.
- Clark County. 2013. Boulder City Conservation Easement webpage. Available: <http://www.clarkcountynv.gov/Depts/dcp/Pages/BCCE.aspx>. Accessed December 3, 2013.
- Clark County. 2011. Clark County Wetlands Park. Internet website: <http://www.clarkcountynv.gov/depts/parks/pages/wetlands-park.aspx>. Accessed October 2012.
- Colorado Division of Wildlife (CDOW). 2011. State Trust Lands Public Access Program. Internet website: http://wildlife.state.co.us/LandWater/StateTrustLands/Pages/stl_info.aspx. Accessed August 16, 2011.
- Colorado Division of Wildlife (CDOW). 2011. State Trust Lands, Public Access Program. Internet website: http://wildlife.state.co.us/landwater/statetrustlands/pages/stl_info.aspx. Accessed October 5, 2011.
- Colorado Division of Wildlife (CDOW). 2010. Bitter Brush SWA webpage. Last updated June 2010. Internet website: <http://wildlife.state.co.us/LandWater/StateWildlifeAreas/Pages/swa.aspx>. Accessed October 5, 2011.
- Colorado Division of Wildlife (CDOW). 2009. Yampa River SWA webpage. Last updated January 2009. Internet website: <http://wildlife.state.co.us/LandWater/StateWildlifeAreas/Pages/swa.aspx>. Accessed October 5, 2011.
- Colorado Parks and Wildlife (CPW). 2012. 2012 Colorado State Trust Lands brochure. A. Nickelson, editor. Internet website: <http://wildlife.state.co.us/SiteCollectionDocuments/DOW/RulesRegs/Brochure/StateTrustLands.pdf>.
- Colorado State Parks. 2011a. Boating at Yampa River State Park webpage. Internet website: <http://www.parks.state.co.us/Parks/YampaRiver/ParkActivities/Boating/Pages/YampaBoating.aspx>. Last updated May 27, 2011. Accessed October 14, 2011.

- Colorado State Parks. 2011b. Yampa River State Park brochure. Internet website:
<http://www.parks.state.co.us/SiteCollectionImages/parks/Parks/Yampa/YampaBrochure.pdf>.
- Craig Chamber of Commerce. 2009. Rafting and Boating, Craig and Moffat County, Colorado. Internet website: <http://www.craig-chamber.com/rafting-boating.html>. Accessed October 13, 2011.
- Dinosaur Diamond. 2010. Dinosaur Diamond Prehistoric Highway Recreation Map. Internet website:
<http://www.dinosaurdiamond.org/map.php>. Accessed October 13, 2012.
- Emery County. 2013. Bear Creek Campground Map. Internet website:
http://www.emerycounty.com/rec/campground_map.pdf.
- ExploringNevada.com. 2012. Rainbow Canyon Scenic Drive. Internet website:
<http://www.exploringnevada.com/scenic-drives/rainbow-canyon-scenic-drive.php>. Accessed June 10, 2013.
- Field and Stream. 2010. "An Overview of the Outlaw Triangle." July 20, 2010. Internet website:
<http://www.fieldandstream.com/blogs/finding-deer-hunt/2010/07/overview-outlaw-triangle>.
Accessed October 5, 2010.
- Flightlinez Bootleg Canyon. 2012. Internet website: <http://flightlinezbootlegcanyon.com>. Accessed October 2012.
- Gorp.com. 2012. Manti-La Sal National Forest - Utah Scenic Drives/Skyline Drive. Internet website
http://www.gorp.com/parks-guide/travel-ta-scenic-drives-manti-lasal-national-forest-salina-provo-sidwcmdev_052663.html. Accessed November 6, 2012.
- Great Basin Institute. 2012. Silver State Trail Southeast Map. Internet website:
<http://nvtrailmaps.com/trail.php?trail=708>.
- Irwin, J. 2013. Boulder City Community Development Department. Boulder City, Nevada. December 19, 2013—telephone conversation with A. Ferguson of AECOM regarding OHV use on city roads.
- Juniper Hot Springs. 2013. Juniper Hot Springs History webpage. Internet website:
<http://www.juniperhotsprings.com/history/index.html>. Accessed January 23, 2013.
- Marsh. 2014. Fly Fishing Currant Creek Utah webpage. Internet website:
<http://www.perfectflystore.com/wcurrentc.html>. Accessed December 30, 2014.
- Millard County. 2011a. Cricket Mountains ATV Map. Internet website: <http://www.millardcountytravel.com/maps/cricket-map.pdf>.
- Millard County. 2011b. Millard Travel Guide. Internet website: <http://www.millardcounty.com/pdf/Millard-Travel-Guide.pdf>.
- National Park Service (NPS). 2013a. Deerlodge Road Rehabilitation Project Environmental Assessment. January 2013. Internet website:
<http://parkplanning.nps.gov/document.cfm?parkID=50&projectID=39268&documentID=51612>.
- National Park Service (NPS). 2013b. Dinosaur National Monument Outdoor Activities webpage. Internet website: <http://www.nps.gov/dino/planyourvisit/outdooractivities.htm>. Accessed March 20, 2013.
- National Park Service (NPS). 2012. Lake Mead National Recreation Area Map. Internet website:
<http://www.nps.gov/lake/planyourvisit/directions.htm>. Accessed November 2, 2012.

- National Park Service (NPS). 2009. The National Trails System Act text. Internet website: <http://www.nps.gov/nts/legislation.html>. Accessed August 17, 2011.
- National Park Service (NPS). 1987. Lake Mead National Recreation Area. Final Environmental Impact Statement. Volume I –General Management Plan and Alternatives. U.S. Department of the Interior National Park Service; Lake Mead National Recreation Area. Boulder City, Nevada.
- Old Spanish Trail Association. 2011. Exploring the Old Spanish Trail webpage. Internet website: <http://www.oldspanishtrail.org/explore.php>. Accessed August 17, 2011.
- Public Lands Information Center. 2013. Rim Lake, Wyoming webpage. Internet website: <http://publiclands.org/explore/site.php?id=1666>. Accessed 1/27/13.
- Public Lands Information Center. 2012. Reservation Ridge Scenic Backway, Skyline Drive Scenic Backway, Wedge Overlook/ Buckhorn Drive Scenic Backway, and White River/ Strawberry Road Scenic Backway, Utah. Internet website: www.publiclands.org. Accessed November 6, 2012.
- Trails.com. 2012. Nebo Loop Scenic Byway, Nine Mile Canyon Backway Byway and Huntington Canyon/Eccles Canyon Scenic Byways: Huntington. Internet website: <http://www.trails.com>. Accessed June 10, 2013.
- U.S. Department of Transportation (USDOT). 2012. America's Byways. Internet website: <http://byways.org/explore/>. Accessed October 13, 2012.
- U.S. Forest Service (USFS). Undated. Position Paper: Unmanaged Motorized Recreation. Internet website: <http://www.fs.fed.us/publications/policy-analysis/unmanaged-recreation-position-paper.pdf>. Accessed August 16, 2011.
- U.S. Forest Service (USFS). 2013. Comments from N. Lewis, USFS Enterprise Team, on Preliminary EIS. January 27, 2013.
- U.S. Forest Service (USFS). 2012a. Uinta-Wasatch-Cache National Forest Website: Recreation. Internet website: <http://www.fs.usda.gov/recarea/uwcnf/recreation/ohv/recarea/?recid=8987&actid=93>. Accessed October 2012.
- U.S. Forest Service (USFS). 2012b. Manti-La Sal National Forest Website: Recreation. Internet website: <http://www.fs.usda.gov/recmain/mantilasal/recreation>. Accessed October 2012.
- U.S. Forest Service (USFS). 2012c. Fishlake National Forest. National Forest Website: Recreation. Internet website: <http://www.fs.usda.gov/recmain/fishlake/recreation>. Accessed October 2012.
- U.S. Forest Service (USFS). 2012d. Ashley National Forest. National Forest Website: Recreation. Internet website: <http://www.fs.usda.gov/recmain/mantilasal/recreation>. Accessed October 2012.
- U.S. Forest Service (USFS). 2012e. Dixie National Forest National Forest Website: Recreation. Internet website: <http://www.fs.usda.gov/recmain/dixie/recreation>. Accessed October 2012.
- U.S. Forest Service (USFS). 2012f. Dixie National Forest Website: Recreation. Internet website: <http://www.fs.usda.gov/recmain/dixie/recreation>. Accessed October 2012.
- U.S. Forest Service (USFS). 2011. Manti-La Sal Visitor Use Report. National Visitor Use Monitoring Data Collected FY 2011.

- U.S. Forest Service (USFS). 2010a. Manti-La Sal National Forest. Arapeen OHV Trail System map. Internet website: http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5286020.pdf.
- U.S. Forest Service (USFS). 2010b. Manti-La Sal National Forest. Motor Vehicle Use Map, Ferron, Price, Sanpete Ranger Districts. Internet website: http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5333047.pdf.
- U.S. Forest Service (USFS). 2009. Continental Divide National Scenic Trail Comprehensive Plan. Internet website: http://www.fs.fed.us/cdt/main/cdnst_comprehensive_plan_final_092809.pdf.
- U.S. Forest Service (USFS). 2008. Off-Highway Vehicle Recreation in the United States and its Regions and States: An Update National Report from the National Survey on Recreation and the Environment (NSRE). Internet website: <http://www.fs.fed.us/recreation/programs/ohv/IrisRec1rpt.pdf>. Accessed August 16, 2011.
- U.S. Forest Service (USFS). 2003. Revised Uinta National Forest Land and Resource Management Plan. Internet website: http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5076971.pdf. Accessed October 2012.
- U.S. Forest Service (USFS). 2002-2011. National Visitor Use Monitoring Results: Annual Visitation Use Estimate by Forest 2002-2011. Uinta, Ashley, Manti LaSal, Wasatch Cache, Fishlake National Forests. Internet website: <http://apps.fs.usda.gov/nrm/nvum/results/Forest.aspx/Home?Forest=A04008-A04010-A04018-A04019&Round=2>. Accessed August 2011.
- U.S. Forest Service (USFS). 1986a. Fishlake National Forest Land and Resource Management Plan. U.S. Department of Agriculture; U.S. Forest Service. 1986.
- U.S. Forest Service (USFS). 1986b. Manti-La Sal National Forest Land and Resource Management Plan. U.S. Department of Agriculture; U.S. Forest Service. 1986.
- U.S. Forest Service (USFS). 1986c. Ashley National Forest, Forest Plan for Land and Resource Management Plan. U.S. Department of Agriculture; U.S. Forest Service. 1986.
- Utah.com. 2011a. Northeastern Utah Fishing Waters webpage. Internet website: http://www.utah.com/fish/north_eastern_utah_fishing_waters.htm. Accessed October 5, 2011.
- Utah.com. 2011b. Paiute ATV Trail webpage. Internet website: http://www.utah.com/offroad/paiute_trail.htm. Accessed October 10, 2011.
- Utah Department of Environmental Quality (UDEQ). 2011. Newcastle Reservoir Lake Report. Internet website: <http://www.waterquality.utah.gov/watersheds/lakes/NEWCASTL.pdf>. Accessed November 14, 2011.
- Utah Division of Wildlife Resources (UDWR). 2002. Access to Wildlife Lands in Utah. Internet website: <http://wildlife.utah.gov/publications/>. A guide to visitor use on lands administered by the Utah Division of Wildlife Resources for fish and wildlife habitat. Publication number 01-16. State of Utah Natural Resources, Division of Wildlife Resources. Internet website: <http://wildlife.utah.gov/publications/>.
- Utah Outdoors. 2014. Fishing Currant Creek webpage. Internet website: <http://www.utahoutdoors.com/fishing/others/currantcreek.htm>. Accessed December 30, 2014.

Western Rio Blanco Metropolitan Recreation and Park District. 2013. Cedars Ridge Golf Course webpage. Internet website: <http://www.westernrioblanco.org/GOLFCOURSE.html>. Accessed January 26, 2013.

Wyoming Game and Fish Department (WGFD). 2011. North Platte River – Ft Steele/Rochelle Public Access Area map. Internet website: <http://gf.state.wy.us/wildlife/access/gf/public/fortsteele.asp>. Accessed October 5, 2011.

Wyoming Game and Fish Department (WGFD). 2008. Wyoming Game and Fish Department rev. 11/24/08 Strategic Habitat Plan. Upper Muddy Creek Watershed. Internet website: http://wgfd.wyo.gov/web2011/Departments/Wildlife/pdfs/HPA_GR_G1_A_UMC3BF0001305.pdf. Accessed August 2, 2012.

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- Beaver County. 1998. 1998 Beaver County General Plan. Beaver County, Utah. 1998. (Amended).
- Beaver County. 1993. Zoning Ordinance of Beaver County. April 1993. Zoning Ordinance Update 6/2010.
- Building Technology, Inc. 1984. Historic Properties Report, White Sands Missile Range, New Mexico and Subinstallation Utah Launch Complex, Green River, Utah. Internet website: <http://www.dtic.mil/cgi-bin/GetTRDoc?AD=ADA175824>. Accessed November 12, 2012.
- Boulder City. 2009. Boulder City Master Plan. Boulder City, Nevada. December 2003, updated June 2009. Internet website: <http://www.bcnv.org/?q=node/689>.
- Bureau of Land Management (BLM). 2011. Fact Sheet on the BLM's Management of Livestock Grazing. Updated December 29, 2011. Internet website: <http://www.blm.gov/wo/st/en/prog/grazing.html>. Accessed January 30, 2012.
- Bureau of Land Management (BLM). 2010. Laws and Regulations - The Taylor Grazing Act. Internet website: http://www.blm.gov/nv/st/en/prog/grazing/taylor_grazing_act.html. Last updated September 21, 2010. Accessed December 8, 2011.
- Carbon County Utah. 2010. Carbon County Natural Resource Use and Management Plan Amending the Carbon County Master Plan. February 2, 2010.
- Carbon County Utah. 1997. Carbon County Master Plan. October, 1997. Prepared by Bear West Co.
- Carbon County Wyoming. 2012. Carbon County Comprehensive Land Use Plan. Prepared by WLC Engineering, Surveying & Planning, MMI Planning, Joanne Garnett, FACIP and Carbon County Planning Staff. Carbon County, Wyoming. Adopted November 9, 2010. Amended April 3, 2012.
- Carbon County Wyoming. 2011. Carbon County Zoning Resolution of 2003. Carbon County, Wyoming. Amended: April 5, 2011.
- Clark County. 2010. Clark County Comprehensive Plan. Prepared by the Clark County Department of Comprehensive Planning.
- Clark County. 2009. Management Action Plan for the Boulder City Conservation Easement. August 2009. Prepared by: Thomas P. O'Farrell, PhD, Watash, L.L.C.
- Clark County. 2000. Clark County Multiple Species Habitat Conservation Plan and Environmental Impact Statement for Issuance of a Permit to Allow Incidental Take of 79 Species in Clark County, Nevada. Prepared by RECON. September 2000.
- Clark County. 1995a. Clark County Wetlands Master Plan. July 1995. Prepared by Southwest Wetlands Consortium. Accessed 2011.
- Clark County. 1995b. Boulder City Conservation Easement Agreement (1995).
- Department of Energy (DOE). 2005. Environmental Assessment for the Proposed Withdrawal of Public Lands Within and Surrounding the Caliente Rail Corridor, Nevada. DOE/EA 1545. December 2005. Internet website: <http://energy.gov/nepa/downloads/ea-1545-final-environmental-assessment>. Accessed January 30, 2012.

- DOE and BLM. 2008. Programmatic Environmental Impact Statement for the Designation of Energy Corridors on Federal Land in the 11 Western States (DOE/EIS-0386). November. Available online at <http://corridoreis.anl.gov/index.cfm>.
- Duchesne County. 2012. Duchesne County Zoning Ordinance. Last updated by ordinance 12-297 passed February 27, 2012. Duchesne County, Utah. Internet website: http://sterlingcodifiers.com/codebook/index.php?book_id=861.
- Duchesne County. 2005. Duchesne County, General Plan: County Policies, Objectives and Action Steps. Spring 1997, Amended Winter 1998 and Winter 2005.
- Emery County. 2009. Emery County Zoning Ordinance and Zoning Boundaries. June 2009.
- Emery County. 1999. Emery County General Plan: County Policies, Objectives, and Action Steps. Adopted Autumn 1996, Revised October 1999.
- Garfield County. 2010. Garfield County Comprehensive Plan and Land Use Map 2030. Adopted November 10, 2010.
- Grand County. 2012. Grand County, Utah General Plan 2012. Internet website: <http://www.grandcountyutah.net/planning.htm>. Accessed January 30, 2012.
- Grand County. 2008. Grand County Land Use code, as amended through April 2008. Title 16, Grand County Ordinances. Prepared by Four Corners Planning, Inc. Internet website: <http://www.grandcountyutah.net/planning.htm>. Accessed January 30, 2012.
- Iron County. 2009. Zoning Ordinance.
- Juab County. 2007. Juab County Land Use Code. July 2, 2007. Internet website: <http://www.co.juab.ut.us/Files/Juab%20Land%20Use%20Code%207%202006.pdf>. Accessed October 2012.
- Juab County. 1996. Juab County General Plan. 1996.
- Lincoln County. 2011. Lincoln County, Nevada. Open Space and Community Lands Plan. February 2011. Internet website: <http://www.lincolncountynv.org/planning/index.htm>.
- Lincoln County. 2010a. Lincoln County Public Lands Policy Plan. 2010. Lincoln County, Nevada. Internet website: http://www.lincolncountynv.org/planning/LC_Public_Land_Plan-2010.pdf. Accessed October 2012.
- Lincoln County. 2010b. Southeast Lincoln County Habitat Conservation Plan and Final Environmental Impact Statement. January 2010. Internet website: <http://www.lincolncountynv.org/planning/habitat/index.html>. Accessed October 2012.
- Lincoln County. 2007. Master Plan for Lincoln County, Nevada. September, 2007. Internet website: http://www.lincolncountynv.org/planning/Master_Plan_09-07.pdf. Accessed October 2012.
- Little Snake River Conservation District. Undated. Little Snake Conservation District Land, Water, and Natural Resource Management Plan. Available by contacting the Little Snake River Conservation District.
- Mesa County. 2011. Mesa Countywide Land Use Plan: From Issues to Action. Mesa County, Colorado. October 1996, Amended 1999, 2000, 2003, 2006, 2010, 2011.

Millard County. 2011. Millard County Zoning Regulations. Last updated by ordinance 11-08-16 passed March 15, 2011. Millard County, Utah. Internet website: http://www.sterlingcodifiers.com/codebook/index.php?book_id=471. Accessed October 2012.

Millard County. 2009. Millard County Major Utility Corridor Map. December 2009. Internet website: <http://www.millardcounty.org/General-Plan.html>. Accessed October 2012.

Millard County. 1998. Millard County General Plan: County Goals, Objectives and Action Steps, Fall 1998. Internet website: http://www.millardcounty.org/General-Plan/GP-Cover_TofC_Intro_Goals_Appdx.pdf. Accessed October 2012.

Moffat County. 2003. Moffat County/City of Craig Master Plan. Moffat County, Colorado. Internet website: <http://www.colorado.gov/cs/Satellite/CNTY-Moffat/CBON/1251575231932>. Accessed October 2012.

Moffat County. 2001. Moffat County Land Use Plan. Moffat County, Colorado.

National Park Service (NPS). 2011. Letter to BLM State Office from NPS Lake Mead NRA re: TWE Transmission Project EIS – Lake Mead NRA Comments in Response to the Notice of Intent to Prepare an EIS for the Construction of a 600-kV Transmission Line Across the Lake Mead NRA. April 4, 2011.

National Park Service (NPS). 1986. Lake Mead National Recreation Area Final Environmental Impact Statement General Management Plan and Alternatives, 1986. Internet website: http://www.nps.gov/lake/parkmgmt/upload/GMP_vol1.pdf. Accessed October 2012.

Natural Resources Conservation Service (NRCS). 2013. Plants Database. Internet website: <http://plants.usda.gov/java/>. Accessed October 28, 2013.

Natural Resources Conservation Service (NRCS). 2006. Soil Qualities and Properties. Internet website: <http://soils.usda.gov/technical/handbook/contents>. Accessed October 28, 2013.

Prevedel, D. A. and C. M. Johnson. 2005. Beginnings of Range Management: A. F. Potter, First Chief of Grazing, U.S. Forest Service, and a Photographic Comparison of his 1902 Forest Reserve Survey in Utah with Conditions 100 Years Later. USDA USFA Intermountain Region. Ogden, Utah R4-VM 2005-01. July 2005.

Rio Blanco County. 2011. Rio Blanco County Master Plan. Prepared by: Western Slope Consulting, LLC and Central Mountain Planning, LLC. Adopted January 13, 2011. Rio Blanco County, Colorado. Internet website: <http://www.co.rio-blanco.co.us/development/pdf/MasterPlan-2-4-11B.pdf>. Accessed October 2012.

Routt County. 2003. Routt County Master Plan. April 3, 2003. Routt County, Colorado. Internet website: <http://www.co.routt.co.us/DocumentCenter/View/275>. Accessed October 2012.

Routt County. 1995. Routt County Open Lands Plan.

Sanpete County. 2012a. Sanpete County Resource Management Plan: An appendix to the General Plan- Adopted June 5, 2012. Sanpete County, Utah. Internet website: http://sanpete.com/downloads/plan/Resource_Management_Plan.pdf. Accessed October 2012.

Sanpete County. 2012b. Sanpete County Zoning Map September 2012.

- Sanpete County. 2010a. Sanpete County General Plan Update 2020. Prepared by Logan Simpson Design, Inc.
- Sanpete County. 2010b. Sanpete County Land Use Ordinance Adopted: November 6, 2001, Revised: August 10, 2010.
- Sevier County. 2010a. Title 14. Zoning Ordinance, November 2010. Sevier County, Utah. Internet website: <http://www.sevierutah.net/DocumentView.aspx?DID=162>. Accessed October 2012.
- Sevier County. 2010b. Official Zoning Map for Sevier County, Utah. July 2010. Internet website: <http://www.sevierutah.net/DocumentView.aspx?DID=161>. Accessed October 2012.
- Sevier County. 1998. Sevier County General Plan. 1998. Internet website: <http://www.sevierutah.net/index.aspx?NID=326>. Accessed October 2012.
- State of Colorado. 2012. Conservation Easement in Gross #20124279, developed by State of Colorado acting by and through the Department of Natural Resources for the use and benefit of the Division of Parks and Wildlife and the Parks and Wildlife Commission. Granted by RSH Land Company, LLC. Signed and notarized September 26, 2012.
- Sweetwater County. 2013. Comments from R. West, Sweetwater County, to AECOM re: the TWE Transmission Project Preliminary Draft EIS. January 27, 2013.
- Sweetwater County. 2011a. Sweetwater County Zoning Resolution. Sweetwater County, Wyoming. Revised January 2011.
- Sweetwater County. 2011b. Sweetwater County Conservation District Land and Resource Plan and Policy 2011. February 2011.
- Sweetwater County. 2002. Sweetwater County Comprehensive Plan: County Goals, Objectives & Implementation Strategies, Fall 2002.
- Uintah County. 2010. Uintah County Land Use Plan. Uintah County, Utah. Prepared by Berg Engineering and Uintah County. 2010.
- Uintah County. 2005. Uintah County Code of Ordinances: Title 17: Zoning. 2005. Internet website: <http://library.municode.com/index.aspx?clientId=16079&stateID=44&statename=Utah>.
- U.S. Department of Agriculture (USDA). 2008. The USDA Forest Service – The First Century (The Great Depression Era, 1933-1942). USDA Forest Service Office of Communication Washington D.C. Last Update 4/2/2008. Internet website: http://www.foresthistory.org/ASPNET/Publications/first_century/sec4.htm. Accessed September 21, 2011.
- U.S. Forest Service (USFS). 2011. Rangelands. Laws, Regulations, and Policies. USDA US Forest Service. Internet website: <http://www.fs.fed.us/rangelands/whoweare/lawsregs.shtml>. Accessed September 21, 2011.
- Utah County. 2011. Utah County Land Use Ordinance. Amended in book form in accordance with Utah County Ordinance Nos. 2011-9 and 2011-10 Published on May 7, 2011.
- Utah County. 2007. Utah County General Plan. Prepared by the Utah County Community Development Department and recommended by the Utah County Planning Commission. Adopted by The County Legislative Body of Utah County, Utah on: October 17, 2006 by Ordinance No. 2006 – 33. Amended on: March 20, 2007 by Ordinance No. 2007-08.

Wasatch County. 2012a. Wasatch County General Plan.

Wasatch County. 2012b. Wasatch County Code. Title 16: Land Use and Development Code. Last updated by ordinance 12-08 passed April 18, 2012. Wasatch County, Utah. Internet website: http://sterlingcodifiers.com/codebook/index.php?book_id=940&chapter_id=74521. Accessed October 2012.

Washington County. 2012a. The General Plan of Washington County, Utah. 2010; amended August 2012. Internet website: <http://www.washco.utah.gov/planning/pdf/generalPlan/General%20Plan%202011-2012%20-%2020120920.pdf>. Accessed October 2012.

Washington County. 2012b. Washington County Zoning Code.

Section 3.15 Special Designation Areas

- AECOM. 2012. National Historic Trails Inventory Project Publication. Prepared for the U.S. Department of the Interior. May 2012.
- AECOM. Unpublished. Transwest Express and Energy Gateway South Transmission Projects: Issue Areas for Colocation Priority. Draft prepared March 11, 2014.
- Bureau of Land Management (BLM). 2010. Wild and Scenic Rivers Review Eligibility Determination. U.S. Department of the Interior Bureau of Land Management, Southern Nevada District, Las Vegas and Pahrump Field Offices. October, 2010. Internet website: https://www.blm.gov/epl-front-office/projects/lup/2900/17802/18002/Final_WSR_Report_01072011.pdf. Accessed October 012.
- Bureau of Land Management (BLM). 2008a. Ely District Record of Decision and Approved Resource Management Plan. BLM Ely District Office. August 2008.
- Bureau of Land Management (BLM). 2008b. Rawlins Field Office. Record of Decision and Approved Rawlins Resource Management Plan for Public Lands Administered by the Bureau of Land Management Rawlins Field Office, December 2008
- Bureau of Land Management (BLM). 2008c. Vernal Field Office Proposed Resource Management Plan and Final Environmental Impact Statement; Appendix C, Wild and Scenic River Review. Available at: http://www.blm.gov/ut/st/en/fo/vernal/planning/rmp/proposed_rmp_eis.html
- Bureau of Land Management (BLM). 2008d. Vernal Field Office Record of Decision and Approved Resource Management Plan. Vernal Field Office. October 2008.
- Bureau of Land Management (BLM). 2008e. Moab Field Office Record of Decision and Approved Resource Management Plan. Moab Field Office. October 2008.
- Bureau of Land Management (BLM). 2008f. Price Field Office Record of Decision and Approved Resource Management Plan. Price Field Office. October 2008.
- Bureau of Land Management (BLM). 2006. The Sloan Canyon National Conservation Area Record of Decision for the Approved Resource Management Plan/Final Environmental Impact Statement and Approval of the North McCullough Wilderness Management Plan. May 2006. Bureau of Land Management (BLM). 2004. Resource Management Plan and Record of Decision for the Colorado Canyons National Conservation Area and Black Ridge Canyons Wilderness. September 2004.
- Bureau of Land Management (BLM). 2004. Resource Management Plan and Record of Decision for the Colorado Canyons National Conservation Area and Black Ridge Canyons Wilderness. Bureau of Land Management Grand Junction Field Office. September 2004.
- Bureau of Land Management (BLM). 1999. St. George Field Office Record of Decision and Resource Management Plan. BLM, St. George Field Office. March 1999.
- Bureau of Land Management (BLM). 1998. Record of Decision for the Approved Las Vegas Resource Management Plan and Final Environmental Impact Statement. Las Vegas Field Office. October 1998.

- Bureau of Land Management (BLM). 1997a. Rock Springs Field Office. Record of Decision and Green River Resource Management Plan. Internet website:
<http://www.blm.gov/pgdata/etc/medialib/blm/wy/programs/planning/rmps.Par.27940.File.dat/greenriver-rmp.pdf>.
- Bureau of Land Management (BLM). 1997b. White River Record of Decision and Approved Resource Management Plan. White River Field Office. July 1997.
- Bureau of Land Management (BLM). 1992. BLM Manual 8351. Wild and Scenic Rivers. Policy and Program Direction for Identification, Evaluation and Management. Release 8-61. May 19, 1992.
- Bureau of Land Management (BLM). 1987. Grand Junction Resource Area Resource Management Plan and Record of Decision. Grand Junction Field Office. January 1987.
- Bureau of Reclamation (BOR). 2014. Personal communication between J. Kangas (BOR) and J. Guinn (AECOM) regarding the Old Spanish NHT within the Clark County Wetlands Park. November 17, 2014.
- Clark County. 2014. Personal communication between B. Barrow (Clark County) and J. Guinn (AECOM) regarding the interpretation materials related to the Old Spanish NHT within the Clark County Wetlands Park. November 17, 2014.
- National Park Service (NPS). 2013a. Personal communication with L. Rozzell (NPS) and S. Knowlton (BLM) regarding NPDS land on Deerlodge Road. September 20, 2013.
- National Park Service (NPS). 2013b. Personal communication with T. Peters (NPS) and J. Guinn (AECOM) regarding scenic easement ownership information on March 1, 2013.
- National Park Service (NPS). 2013c. Deerlodge Road Rehabilitation Project Environmental Assessment. Prepared for Department of Interior National Park Service. January 2013. Internet website:
<http://parkplanning.nps.gov/document.cfm?parkID=50&projectID=39268&documentID=51612>.
- National Park Service (NPS). 2013e. Lake Mead National Recreation Area: Permits. Available at:
<http://www.nps.gov/lake/planyourvisit/permits.htm>. Accessed December 2013.
- National Park Service (NPS). 2013d. Lake Mead National Recreation Area Permits. Internet website:
<http://www.nps.gov/lake/planyourvisit/permits.htm>. Accessed December 6, 2013.
- National Park Service (NPS). 2011. Scoping Report for the Four Trails Feasibility Study Revisions/Environmental Assessment Project: Revisions to Feasibility Studies for Oregon, Mormon Pioneer, California, and Pony Express National Historic Trail.
- National Park Service (NPS). 1999. Comprehensive Management and Use Plan Final Environmental Impact Statement, California National Historic Trail, Pony Express National Historic Trail. Management and Use Plan Update Final Environmental Impact Statement, Oregon National Historic Trail, Mormon Pioneer National Historic Trail. U.S. Department of the Interior, National Park Service, Long Distance Trails Office. Salt Lake City, Utah.
- National Park Service (NPS). 1986a. Dinosaur National Monument General Management Plan, Development Concept Plan and Land Protection Plan Environmental Assessment with Land Protection Plan Update 7/88 and 7/91.
- National Park Service (NPS). 1986b. Lake Mead National Recreation Area Final Environmental Impact Statement General Management Plan and Alternatives, 1986. Available at:
http://www.nps.gov/lake/parkmgmt/upload/GMP_vol1.pdf. Accessed October 2012.

- U.S. Department of Agriculture (USDA) and U.S. Department of the Interior (USDOI). (USDA and USDOI). 2011. Federal Trail Data Standards. Appendix B . NHT Corridor Concept and Condition Categories. Internet website: <http://www.nps.gov/gis/trails/>.
- U.S. Fish and Wildlife Service (USFWS). 2012a. Pahrnagat National Wildlife Refuge. <http://www.fws.gov/desertcomplex/pahranagat/index.htm>. Accessed: October 2012.
- U.S. Fish and Wildlife Service (USFWS). 2012b. Desert National Wildlife Refuge Complex Website. <http://www.fws.gov/desertcomplex/desertrange/index.htm>. Accessed: October 2012.
- U.S. Forest Service (USFS). 2009. The Continental Divide National Scenic Trail Comprehensive Plan. September 2009. Internet website: <http://www.fs.fed.us/cdt/>.
- U.S. Forest Service (USFS). 2004. Intermountain Region Planning Desk Guide: A Protocol for Identifying and Evaluating Areas for Potential Wilderness. Updated October 28, 2004.
- U.S. Forest Service (USFS). 2001. Federal Register, Vol. 66, No. 9 / Friday, January 12, 2001: 36 CFR Part 294 Special Areas; Roadless Area Conservation; Final Rule and Record of Decision.

Section 3.16 Transportation and Access

- American Association of State Highway and Transportation Officials (AASHTO). 2011. Roadside Design Guide, 4th Edition. American Association of State Highway and Transportation Officials, Washington, D.C. Internet website: https://bookstore.transportation.org/collection_detail.aspx?ID=105.
- American Association of State Highway and Transportation Officials (AASHTO). 2001. A Policy on Geometric Design of Highways and Streets, Guidelines for Geometric Design of Very Low-Volume Local Roads (ADT \leq 400), 1st Edition. American Association of State Highway and Transportation Officials, Washington, D.C. Internet website: https://bookstore.transportation.org/Item_details.aspx?id=157.
- Bureau of Land Management (BLM). 1985. Travel Management Program Manual, Section 9113. Internet website: http://www.blm.gov/pgdata/etc/medialib/blm/mt/blm_programs/energy/oil_and_gas/operations/gold_book.Par.10040.File.dat/9113.pdf. Accessed August 3, 2011.
- Bureau of Land Management (BLM) and U.S. Forest Service (USFS). 2007. Surface Operating Standards and Guidelines for Oil and Gas Exploration and Development. The Gold Book. Fourth Edition – Revised 2007. BLM/WO/ST-06/021_3071/REV 07. Bureau of Land Management. Denver, Colorado.
- Colorado Department of Transportation (CDOT). 2012. M (Miscellaneous) & Traffic S- Standard Plans. July, 2012. Colorado DOT, Denver, Colorado. Internet website: <http://www.coloradodot.info/business/designsupport/standard-plans>. Accessed August 9, 2011, 2012.
- Colorado Department of Transportation (CDOT). 2005. Rural Flat and Rolling 2-Lane Highways (1993-2002).
- Colorado Department of Transportation (CDOT). 1998. Amended 2002. State Highway Access Code. Colorado DOT, Denver, Colorado. Internet website: http://www.coloradodot.info/business/permits/accesspermits/references/601_1_accesscode_march2002_.pdf/view. Accessed August 9, 2011.
- Dixie National Forest. 2010. Roads Dataset.
- Energy Gateway South (EGS) and TransWest Express (TransWest). 2009. Meeting Summary. May 21, 2009.
- ESRI. 2005. Roads Dataset.
- Federal Aviation Administration (FAA). 2011. Code of Federal Regulations. U.S. Department of Transportation, Washington D.C. Internet website: http://www.faa.gov/regulations_policies/faa_regulations/. Accessed August 12, 2011.
- Federal Highway Administration (FHWA). 2009. Manual for Uniform Traffic Control Devices. Federal Highway Administration, Washington D.C. Internet website: http://mutcd.fhwa.dot.gov/pdfs/2009/pdf_index.htm. Accessed August 1, 2011.
- Institute of Electrical and Electronics Engineers Standards Association (IEEE-SA). 2011. National Electrical Safety Code. IEEE, Piscataway, New Jersey. Internet website: <http://standards.ieee.org/about/nesc/index.html>. Accessed August 18, 2011.

- MacNeill, D. J. 2012. Email and map transmittal regarding Nevada Test and Training Range and desert Military Operating Area.
- Nevada Department of Transportation (NDOT). 2010. Road Design Guide 2010. Nevada DOT, Carson City, Nevada. Internet website: http://www.nevadadot.com/About_NDOT/NDOT_Divisions/Engineering/Design/Design_Division_-_Road_Design_Guide.aspx. Accessed August 5, 2011.
- TIGERLine Dataset. 2009. Clark County, Nevada. U.S. Census.
- Transportation Research Board. 2000. Highway Capacity Manual. Transportation Research Board. Washington D.C. Internet website: <http://www.trb.org/Main/Blurbs/152169.aspx>.
- U.S. Air Force (USAF) and Bureau of Land Management (BLM). 2005. Letter of Agreement regarding Interagency Airspace Coordination.
- U.S. Forest Service (USFS). 2011. FSH 7709.56-Road Preconstruction Handbook. Chapter 40-Design 72 pp.
- U.S. Forest Service (USFS). 2009. FSH 7709.58 – Transportation System Maintenance Handbook. 2 pp.
- U.S. Forest Service (USFS). 1999a. Forest Service Manual. Internet website: <http://www.fs.fed.us/im/directives/dughtml/fsm.html>. Accessed August 10, 2011.
- U.S. Forest Service (USFS). 1999b. Forest Service Handbook. Internet website: http://www.fs.fed.us/im/directives/dughtml/fsh_1.html. Accessed August 10, 2011.
- U.S. Forest Service (USFS). 1992. FSH 7709.57 – Road Construction Handbook.
- Utah Department of Public Safety. 2010. Utah Crash Summary. Utah Department of Public Safety, Highway Safety Office, Salt Lake City, Utah. 2012.
- Utah Department of Transportation (UDOT). 2012. UDOT 2012 Standard Drawings for Road and Bridge Construction, Effective January 1, 2012.
- Utah Department of Transportation (UDOT). 2011. Access Management Program. Utah DOT, Salt Lake City, Utah. Internet website: <http://www.udot.utah.gov/main/f?p=100:pg:0::::V,T:,314>. Accessed August 5, 2011.
- Wyoming Department of Transportation (WYDOT). 2013a. Road Design Manual. Internet website: http://www.dot.state.wy.us/home/engineeringtechnical_programs/manuals_publications. Accessed August 14, 2014.
- Wyoming Department of Transportation (WYDOT). 2013b. Standard Plans. Internet website: http://www.dot.state.wy.us/home/engineeringtechnical_programs/manuals_publications. Accessed August 14, 2014.
- Wyoming Department of Transportation (WYDOT). 2012. Wyoming's Highway Safety Office Annual Report. Final Administrative Report, Wyoming FY2012 Highway Safety Plan. December 14, 2012.

Wyoming Department of Transportation (WYDOT). 2011. Wyoming FY2011 Problem Identification. WYDOT Headquarters, Cheyenne, Wyoming. Internet website: http://www.dot.state.wy.us/wydot/dot_safety/safety_statistics. Accessed August 9, 2011.

Wyoming Department of Transportation (WYDOT). 1998. Operating Policy, Number 40-2. Construction Agreements and Maintenance Responsibilities with Cities and Towns for Streets on Highway System. April 20, 1998. WYDOT Headquarters, Cheyenne, Wyoming. Internet website: <http://www.plancheyenne.org/Bike%20Plan/Planning%20Documents/WYDOT%20Operating%20Policy%2040-2.pdf>. Accessed August 8, 2011.

Wyoming Department of Transportation (WYDOT). 1990. Utility Accommodation Regulation. WDOT Headquarters, Cheyenne, Wyoming.

Section 3.17 Social and Economic Resources

- Colorado Department of Revenue. 2011. Colorado Sales and Use Tax Rates. Internet website: <http://www.colorado.gov/cms/forms/dor-tax/dr1002.pdf>. Accessed October 2011.
- Colorado Tourism Office. 2011. Colorado Travel Guide, Vacation Planning and Trip Ideas (website), Accommodations List. Internet website: <http://www.colorado.com/AccommodationGuide.aspx>. Accessed October 4, 2011 (and previously).
- Council on Environmental Quality (CEQ). 1997. Environmental Justice Guidance Under the National Environmental Policy Act.
- Jackson, T. and J. Pitts. 2010. The Effects of Electric Transmission Lines on Property Values: A Literature Review *Journal of Real Estate Literature*. Vol. 18, No. 2. 2010. pp. 239-259.
- Nevada Commission on Tourism. 2011. The Official Nevada Travel and Tourism Website, Accommodations. Internet website: <http://travelnevada.com/hotels-lodging.aspx>. Accessed September 29 and 30, 2011.
- Nevada Department of Taxation. 2011. State of Nevada, Department of Taxation, Annual Report, Fiscal 2010 – 2011. Internet website: http://tax.state.nv.us/documents/AnnualReport_FY11_final.pdf. Accessed October 2011.
- TransWest Express (TransWest). 2012. TransWest Express Transmission Project – Project Description Technical Report. 201 pp. October 2012.
- U.S. Bureau of Economic Analysis. 2011. Regional Accounts – Local Area Personal Income and Employment, 1969 to 2009. Internet Website: <http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=5>. Accessed multiple occasions (June – October 2011).
- U.S. Bureau of Labor Statistics. 2011. Web-based interface access to access the Local Area Unemployment Statistics (LAUS). Internet Website: <http://data.bls.gov/data>. Accessed June – October 2011.
- U.S. Census Bureau. 2011a. Table P1 - Total Population 2000 and 2010, Data sets 2000 SF1 and 2010 SF1.
- U.S. Census Bureau. 2011b. Table GCT-PH1 - Population, Housing Units, Area, and Density – 2010.
- U.S. Census Bureau. 2011c. Table QT-P6 – Race Alone or In combination and Hispanic or Latino.
- U.S. Census Bureau. 2011d. Web-based interface to access the County Business Patterns data series for 2009. Internet website: <http://www.census.gov/econ/cbp/>. Accessed multiple occasions (September and October 2011).
- U.S. Census Bureau. 2011e. American FactFinder – web-based interface access to data from Census 2000 and 2010 and the 2010 American Community Survey. Internet website: <http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>. Accessed July – October, 2011.
- U.S. Environmental Protection Agency (USEPA). 1998. Final Guidance for Incorporating Environmental Justice Concerns in EPA’s NEPA Compliance Analyses. April 1998.

- Utah Office of Tourism. 2011. Utah Travel Guide. Internet website:
<http://www.nxtbook.com/nxtbooks/utah/vg1011/>. Accessed September 29, 2011.
- Utah State Tax Commission. 2011. Combined Sales and Use Tax Rates. Internet website:
<http://tax.utah.gov/sales/rate/11q4combined.pdf>.
- Wyoming Department of Revenue. 2011. Sales/Use and Lodging Tax Rates by Locality Effective 04/01/11. Internet website: <http://revenue.state.wy.us/PortalVBVS/uploads/MASTERRATECHART%2004-01-11.pdf>. Accessed October 2011.
- Wyoming Tourism. 2011. Wyoming 2011 Official Travelers Journal. Internet website:
<http://guides.weaver-group.com/wy/ovg/2010/>. Accessed September 28, 2011.

Section 3.18 Public Health and Safety

- Bailey W. H., S. De Weild, and J. R. Stewart. 1997. HVDC Power Transmission Environmental Issues Review. Internet website: <http://webcache.googleusercontent.com/search?q=cache:kmGZFUupuPEJ:www.cleanlineenergy.com/wp-content/uploads/2011/05/ORNL-HVDC-Power-Transmission-Environmental-Issues-Review.pdf+HVDC+Power+Transmission+Environmental+Issues+Review+Bailey+1996&cd=1&hl=en&ct=clnk&gl=us>. Accessed December 8, 2011.
- Bonneville Power Administration. 1996. Electrical and Biological Effects of Transmission Lines: A Review. Portland, Oregon. December 1996.
- Bureau of Labor Statistics (BLS). 2010a. Workplace Injuries and Illnesses, 2010. Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2010 and Chart 4. State nonfatal occupational injury and illness incidence rates compared to the national rate, private industry, 2010. News Release USDL-11-1502.
- Bureau of Labor Statistics (BLS). 2010b. National Census of Fatal Occupational Injuries in 2010, Preliminary Results. News Release USDL-11-1247.
- Bureau of Labor Statistics (BLS). 2010c. Revisions to the 2010 Census of Fatal Occupational Injuries Counts.
- Carlson, S. 1999. Detecting the Earth's Electricity. Scientific American. July 1999.
- Council on Environmental Quality (CEQ). 1970. Environmental Quality: The First Annual Report of the Council on Environmental Quality: weighted sound levels and the human response. Internet website: <http://www.slideshare.net/whitehouse/august-1970-environmental-quality-the-first-annual-report-of>. Accessed June 10, 2013.
- EM Watch. 2012. EM Watch, EMF Safety and Health, Sample EMF Values. Internet Website: http://www.emwatch.com/Typical_mG.htm.
- Electrical Safety Foundation International. 2010. Workplace Electrical Injury and Fatality Statistics, 2003-2010. Internet website: <http://www.esfi.org/index.cfm/page/Workplace-Electrical-Injury-and-Fatality-Statistics,-2003-2010/cdid/12396/pid/3003>. Accessed June 3, 2013.
- Energy Network Association. 2009. Comments on the Corona-Ion Hypothesis. November 2009. 4 pp.
- Exponent. 2011. Understanding Electric and Magnetic Fields in Association with HVDC Transmission Lines. Clean Line Energy Partners LLC. May 2011.
- Fews, A. P., D. L. Henshaw, R. J. Wilding, and P. A. Keitch. 1999. Corona ions from powerlines and increased exposure to pollutant aerosols, International Journal of Radiation Biology, 75 (12) 1523-1531.
- GE Energy. 2005. Acoustic Terms, Definitions and General Information. Based in part on ANSI S1.1-1994, "American National Standard Acoustical Terminology." Internet website: http://site.ge-energy.com/prod_serv/products/tech_docs/en/downloads/ger4248.pdf. Accessed March 27, 2014.
- Harris, Miller, Miller, and Hanson, Inc. 2006. Transit Noise and Vibration Impact Assessment, prepared by HMMH, Burlington, Massachusetts for Office of Planning, Federal Transit Administration, U.S. Department of Transportation, Washington, D.C. April. Internet website: http://www.hmmh.com/cmsdocuments/FTA_Ch_12.pdf. Accessed December 8, 2011.

- International Commission of Non-Ionizing Radiation Protection (ICNIRP). 2009. Guidelines for Limits of Exposure Static Magnetic Fields. *Health Physics* 96(4):504-514.
- National Institutes of Health. 2005. Magnetic Field Exposure and Cancer: Questions and Answers. National Cancer Institute Fact Sheet. Internet website: <http://www.cancer.gov/cancertopics/factsheet/Risk/magnetic-fields>.
- National Institutes of Health. 1998. Assessment of Health Effects from Exposure to Power-Line Frequency Electric and Magnetic Fields. Prepared by the NIEHS EMF-RAPID Program Staff. NIH Publication No. 98-3981. August 1998.
- National Radiological Protection Board. 2004. Particle Deposition in the Vicinity of Power Lines and Possible Effects on Health, Report of an independent Advisory Group on Non-ionizing Radiation AGNIR and its ad hoc Group on Corona Ions, Documents of the National Radiological Protection Board, 15 (1) 54pp. Internet website: www.hpa.org.uk/radiation.
- National Research Council (NRC). 1997. Possible Health Effects of Exposure to Residential Electric and Magnetic Fields. National Academy Press, Washington, D.C. 356 pp,
- National Wind Coordinating Committee. 2002. Permitting of Wind Energy Facilities, A Handbook, Revised 2002. Prepared by the NWCC Siting Subcommittee. August 2012. Internet website: <http://www.nationalwind.org/assets/publications/permitting2002.pdf>.
- San Diego Gas & Electric . 2006. Sunrise Powerlink Project EIR, Chapter 7, Inland Valley Link Public Health and Safety Impacts. Internet website: http://www.sdge.com/sunrisepowerlink/info/PEA/Chapter_7/7_13_safety.pdf#search=%22toxic%20materials%20in%20transmission%20line%20operation%20and%20maintenance%22. Accessed September 2, 2011.
- Stirling Energy Systems Solar TWO, LLC (SES Two). 2008. Imperial Valley Solar Project. Appendix I Electric and Magnetic Field Calculations. http://www.energy.ca.gov/sitingcases/solartwo/documents/applicant/afc/volume_02+03/MASTER_Appendix%20I.pdf. Accessed April 3, 2014.
- TransWest Express LLC (TransWest). 2011. TransWest Express Transmission Project, Project Description Technical Report (Volumes I and II). Submitted by TransWest Express LLC to Bureau of Land Management, Wyoming State Office, and Western Area Power Administration. July 2011.
- Truax, B. 1999. Handbook for Acoustic Ecology. Internet website: http://www.sfu.ca/sonic-studio/handbook/Sound_Propagation.html. Accessed September 7, 2011.
- U.S. Environmental Protection Agency (USEPA). 1978. Protective Noise Levels. Condensed Version of USEPA Levels Document. USEPA 550/9-79-100. November 1978.
- U.S. Environmental Protection Agency (USEPA). 1974. Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety, EPA-550/9-74-004, Washington, D.C., March. Internet website: <http://www.nonoise.org/library/levels74/levels74.htm>. Accessed December 8, 2011.
- World Health Organization (WHO). 2011. What Are Electromagnetic Fields? Internet website: <http://www.who.int/peh-emf/about/WhatisEMF/en/index.html>. Accessed September 7, 2011.

World Health Organization (WHO). 2007, Extremely Low Frequency (ELF) Fields. Environmental Health Criteria, No. 238. June 2007. Geneva, p.430.

World Health Organization (WHO). 2006. Electromagnetic Fields and Public Health. Internet website: <http://www.who.int/mediacentre/factsheets/fs299/en/index.html>. Accessed December 8, 2011.

Section 3.19 Wild Horse Management Areas

BLM 2014a. Personal communication with K. McKinstry (BLM) and J. Guinn (AECOM) on July 7, 2014 regarding fall/winter population of wild horses in the Sand Wash Basin, transmitted via comments on the PFEIS.

BLM 2014b. Personal communication with B. Smith (BLM) and J. Guinn (AECOM) on July 7, 2014 regarding fall/winter population of wild horses in the Sand Wash Basin, transmitted via comments on the PFEIS.

Bureau of Land Management (BLM). 2012a. Salt Wells Herd Management Area. BLM webpage. Internet website: http://www.blm.gov/wy/st/en/field_offices/Rock_Springs/wildhorses/saltwells.html. Accessed November 2012.

Bureau of Land Management (BLM). 2012b. Vernal Field office Wild horse and burro Herd Management Areas: Hill Creek Management Area. BLM webpage. Internet website: http://www.blm.gov/ut/st/en/fo/vernal/wild_horses_and_burros.html. Accessed November 2012.

Bureau of Land Management (BLM). 2012c. 2012 Emergency West Douglas Herd Area Wild Horse Gather Environmental Assessment. OI-BLM-CO-110-2012-0104-EA. Prepared by the BLM, White River Field Office.

Bureau of Land Management (BLM). 2012d. North Hills Herd Management Area. BLM webpage. Internet website: http://www.blm.gov/ut/st/en/prog/wild_horse_and_burro/northHillsGather/conger_complex_gather.html. Accessed November 2012.

Bureau of Land Management (BLM). 2011. Decision Record for the 2011 Piceance-East Douglas Herd Management Area Wild Horse Gather Plan And Selective Removal DOI-BLM-CO-110-2011-0058-EA. Prepared by the BLM, White River Field Office

Bureau of Land Management (BLM). 2010. Little Snake Field Office Proposed Resource Management Plan and Final Environmental Impact Statement. August 2010. Pages 3-117 and 3-120. Internet website: http://www.blm.gov/co/st/en/fo/lfsfo/plans/rmp_revision/rmp_docs.html.

Bureau of Land Management (BLM). 2009. Herd Area Statistics: Chloride Canyon HMA. Internet website: http://www.blm.gov/pgdata/etc/medialib/blm/wo/Planning_and_Renewable_Resources/wild_horses_and_burros/statistics_and_maps/fy_2009_ha_hma_final.Par.6745.File.dat/2009HAHMA2009statsnoAMFinalLaphalist.pdf.

Bureau of Land Management (BLM). 2008a. Rawlins Field Office. Record of Decision and Approved Rawlins Resource Management Plan for Public Lands Administered by the Bureau of Land Management Rawlins Field Office. December 2008.

Bureau of Land Management (BLM). 2008b. Vernal Field Office Record of Decision and Approved Resource Management Plan. Vernal Field Office. October 2008.

Bureau of Land Management (BLM). 2008c. Ely District Record of Decision and Approved Resource Management Plan. BLM Ely District Office. August 2008.

Bureau of Land Management (BLM). 1997. White River Record of Decision and Approved Resource Management Plan. White River Field Office. July 1997.

Natural Resources Conservation Service (NRCS). 2013. The Plants Database, National Plant Data Center, Baton Rouge, Louisiana. Internet website: <http://plants.usda.gov>. Accessed 2010 to 2013.

Section 3.20 Lands with Wilderness Characteristics

No References cited in text.

Section 3.21 Wildland Fire

- Barret, S., D. Havlina, J. Jones, W. Hann, C. Frame, D. Hamilton, K. Schon, T. Demeo, L. Hutter, and J. Menakis. 2010. Interagency Fire Regime Condition Class Guidebook. Version 3.0 [Homepage of the Interagency Fire Regime Condition Class website, USDA Forest Service, US Department of the Interior, and The Nature Conservancy]. Internet website: www.frcc.gov.
- California Public Utilities Commission. 2008. Sunrise Powerlink Project Final EIR/EIS. San Diego Gas & Electric Company. October 2008.
- Colorado State University Extension (CSU). 2012. Cheatgrass and Wildfire – A Dangerous Combination. Natural Resources Series – Forestry. Fact Sheet No. 6.310. Adapted with permission from University of Nevada Cooperative Extension Publications FS-05-29 and SP-05-08. Colorado Adaptation by G. Beck, CSU Extension Weed Specialist and Professor, Department of Bioagricultural Sciences and Pest Management. Revised May 2012.
- Council of Western State Foresters. 2009. Briefing paper on Federal Land Assistance Management and Enhancement (FLAME) Act.
- Folke, C., S. Carpenter, B. Walker, M. Scheffer, T. Elmqvist, L. Gunderson, and C. S. Holling. 2004. Regime shifts, resilience, and biodiversity in ecosystem management. *Annual Review of Ecology, Evolution, and Systematics* 35:557-581.
- Gottfried, G. and S. Overby. 2011. Assessing mechanical mastication and thinning-piling-burning treatments on the pinyon-juniper woodlands of southwestern Colorado. *Fire Science Brief* 145:1-6. November 2011.
- Hann, W. J. and D. L. Bunnell. 2001. Fire and land management planning and implementation across multiple scales. *International Journal of Wildland Fire* 10:389-403.
- Hardy, C. C., K. M. Schmidt, J. M. Menakis, and N. R. Sampson. 2001. Spatial data for national fire planning and fuel management. *International Journal of Wildland Fire* 10:353-372.
- Holsinger, L., R. E. Keane, B. Steel, M. Reeves, and S. D. Pratt. 2006. Using historical simulations of vegetation to assess departure of current vegetation conditions across large landscapes. Pp. 315-366 In: Rollins, M. G. and C. K. Frame, tech eds. 2006. The LANDFIRE Prototype Project: national consistent and locally relevant geospatial data for wildland fire management. Gen. Tech. Rep. RMRS-GTR-175. U.S. Forest Service, Rocky Mountain Research Station, Fort Collins, Colorado.
- Loehman, R. A., J. A. Clark, and R. E. Keane. 2011. Modeling effects of climate change and fire management on western white pine (*Pinus monticola*) in the Northern Rocky Mountains, USA. *Forests* 2:832-860.
- National Interagency Fuels, Fire, and Vegetation Technology Transfer. 2010. Interagency Fire Regime Condition Class Guidebook. Version 3.0. September 2010.
- National Wildfire Coordinating Group (NWCG). 2012. Glossary of wildland fire terminology. Internet website: <http://www.nwcg.gov/pms/pubs/glossary/w.htm>
- National Wildfire Coordinating Group (NWCG). 2003. Fire Regime Condition Class definition. Internet website: <http://www.nwcg.gov/teams/wfewt/archive/message/FrccDefinitions.pdf>.

- Pellant, M. 1996. Cheatgrass: The Invader that Won the West. Bureau of Land Management. Boise, Idaho. Interior Columbia Basin Ecosystem Management Project.
- Rothermel, R.C. 1983. How to Predict the Spread and Intensity of Forest and Range Fires. U.S. Department of Agriculture. U.S. Forest Service. General Technical Report INT-143. June 1983.
- Sikkink, P. G., D. C. Lutes, and R. E. Keane. 2009. Field Field Guide for Identifying Fuel Loading Models. General Technical Report RMRS-GTR-225. Fort Collins, CO. U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. 33p
- The Brookings Institute. 2008. The Future of Wildland Fire Management. Advance Briefing Report for the Quadrennial Fire Review Working Panels. January 15, 2008.
- U.S. Department of the Interior (USDOI) and U.S. Department of Agriculture (USDA). 2001. Review and update of the 1995 federal wildland fire management policy. National Interagency Fire Center. Boise, Idaho.
- U.S. Department of the Interior (USDOI) and U.S. Department of Agriculture (USDA). 1995. Federal wildland fire management: policy and program review. National Interagency Fire Center. Boise, Idaho.
- U.S. Fish and Wildlife Service (USFWS). 2008. Yreka Fish and Wildlife Office. National Fire Plan. Internet website: <http://www.fws.gov/yreka/nfirep.htm>
- U.S. General Accounting Office. 1999. Western National Forests, A cohesive strategy is needed to address catastrophic wildfire threats. Report to the Subcommittee on Forests and Forest Health, Committee on Resources, House of Representatives. GAO/RCED-99-65. U.S. GAO. Washington, D.C. April 1999.

Section 3.22 Migratory Birds

AECOM. 2012. GIS shapefiles.

Ashley National Forest. 2010. GIS shapefiles.

Avian Power Line Interaction Committee (APLIC). 2014. APLIC History and Background. Internet website: <http://www.aplic.org/resources.php>. Accessed January 20, 2014.

Avian Power Line Interaction Committee (APLIC). 2012. *Reducing Avian Collisions with Power Lines: The State of the Art in 2012*. Edison Electric Institute and APLIC. Washington, D.C.

Avian Power Line Interaction Committee (APLIC). 2006. *Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006*. Edison Electric Institute, APLIC, and the California Energy Commission. Washington, D.C. and Sacramento, California.

Avian Power Line Interaction Committee (APLIC). 1994. *Mitigating Bird Collisions with Power Lines: The State of the Art in 1994*. Edison Electric Institute. Washington, D.C.

Baicich, P. J. and C. J. O. Harrison. 1997. Nests, Eggs, and Nestlings of North American Birds. Second Edition. Princeton Field Guides. 347 pp.

Barrett, N. M. 1998. Red-naped Sapsucker In: *Colorado Breeding Bird Atlas*. H. E. Kingery, Editor. Pages 256-257.

Bechard, M. J. and J. K. Schmutz. 1995. Ferruginous Hawk (*Buteo regalis*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/172>.

Bechard, M. J., C. S. Houston, J. H. Sarasola, and A. S. England. 2010. Swainson's Hawk (*Buteo swainsoni*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/265>.

Benkman, C. W. 2012. White-winged Crossbill (*Loxia leucoptera*). The Birds of North America Online (A. Poole, Editor). Ithaca: Cornell Lab of Ornithology. Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/027>. doi:10.2173/bna.27. Accessed July 29, 2014.

Bevanger, K. 1998. Biological and Conservation Aspects of Bird Mortality Caused by Electricity Power Lines: A Review. *Biological Conservation* 86(1998):67-76.

Bevanger, K. 1994. Bird Interactions with Utility Structures: Collision and Electrocution, Causes and Mitigating Measures. *IBIS: International Journal of Avian Science* 136:412-425.

Bevanger, K. 1990. Topographic Aspects of Transmission Wire Collision Hazards to Game Birds in the Central Norwegian Coniferous Forest. The California Energy Commission. Internet website: www.energy.ca.gov. Accessed December 4, 2012.

Boeker, E. L. and T. D. Ray. 1971. Golden Eagle Population Studies in the Southwest. *The Condor* 73:463-467.

Bosworth 2003. Vertebrate Information Compiled by the Utah Natural Heritage Program: A Progress Report.

- Brown, W. M. and R. C. Drewien. 1995. Evaluation of Two Power Line Markers to Reduce Crane and Waterfowl Collision Mortality. *Wildlife Society Bulletin* 23(2):217-227. Published by Allen Press. Internet website: <http://www.jstor.org/stable/3782794>. Accessed November 29, 2012.
- Bureau of Land Management (BLM). 2012. Cedar City FO 2012 GIS shapefiles.
- Bureau of Land Management (BLM). 2011a. Little Snake FO 2011 GIS shapefiles.
- Bureau of Land Management (BLM). 2011b. Vernal FO 2011 GIS shapefiles.
- Bureau of Land Management (BLM). 2010a. Cedar City FO 2010 GIS shapefiles.
- Bureau of Land Management (BLM). 2010b. Rawlins FO 2010 GIS shapefiles.
- Bureau of Land Management (BLM). 2009a. Rawlins FO 2009 GIS shapefiles.
- Bureau of Land Management (BLM). 2009b. Rock Springs FO 2009 GIS shapefiles.
- Bureau of Land Management (BLM). 2009c. Vernal FO 2009 GIS shapefiles.
- Bureau of Land Management (BLM). 2008a. Price FO 2008 GIS shapefiles.
- Bureau of Land Management (BLM). 2007. Ely FO 2007 GIS shapefiles.
- Chu, M. and G. Walsberg. 1999. Phainopepla (*Phainopepla nitens*), *The Birds of North America Online* (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/415>.
- Cicero, C. 2000. Juniper Titmouse (*Baeolophus ridgwayi*), *The Birds of North America Online* (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/485b>.
- Cody, M. L. 1999. Crissal Thrasher (*Toxostoma crissale*). In: *The Birds of North America*, No. 419 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, Pennsylvania.
- Colorado Division of Wildlife (CDOW). 2008. Recommended Buffer Zones and Seasonal Restrictions for Colorado Raptors. 7 pp.
- Colorado Division of Wildlife (CDOW). 2006. Colorado's Comprehensive Wildlife Conservation Strategy and Wildlife Action Plans. Prepared for the Citizens of Colorado and its Visitors by the Colorado Division of Wildlife. November 2006.
- Colorado Division of Wildlife (CDOW), Bureau of Land Management (BLM), and U.S. Forest Service (USFS). 2009. Cooperative dataset 2009.
- Colorado Partners in Flight (PIF). 2000. Land Bird Conservation Plan - Version 1.0. January 2000. 320 pp.
- Cornell Lab of Ornithology. 2013. All About Birds. Species Profile for Cedar Waxwing. Internet website: <http://www.allaboutbirds.org/guide/search>. Accessed December 27, 2013.
- Cullen, S. A., J. R. Jehl, Jr., and G. L. Nuechterlein. 1999. Eared Grebe (*Podiceps nigricollis*), *The Birds of North America Online* (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/433>.

- Dobbs, R. C., P. R. Martin, and T. E. Martin. 2012. Green-tailed Towhee (*Pipilo chlorurus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/368>.
- eBird. 2014. eBird Hotspots.
- Environmental Planning Group Inc. (EPG). 2012. GIS shapefiles.
- Erickson, W. P., G. D. Johnson, and D. P. Young, Jr. 2005. A Summary and Comparison of Bird Mortality from Anthropogenic Causes with an Emphasis on Collisions. Pages 1029-1042 In: USDA Forest Service General Technical Report PSW-GTR-191.
- Faanes, C. A. 1987. Bird Behavior and Mortality in Relation to Power Lines in Prairie Habitats. U.S. Department of the Interior, Fish and Wildlife Service. Fish and Wildlife Technical Report 7. Washington, D.C.
- Faulkner, D. W. 2010. Birds of Wyoming.
- Fellows, S. D. and S. L. Jones. 2009. Status Assessment and Conservation Action Plan for the Long-billed Curlew (*Numenius americanus*). U.S. Department of Interior, Fish and Wildlife Service, Biological Technical Publication, FWS/BTP-R6012-2009, Washington, D.C.
- Flood, N. J. 2002. Scott's Oriole (*Icterus parisorum*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/608>.
- Floyd, T., C. S. Elphick, G. Chisholm, K. Mack, R. G. Elston, E. M. Ammon, and J. D. Boone. 2007. Atlas of the Breeding Birds of Nevada. 581 pp.
- Franklin, A. B., B. R. Non, and T. L. George. 2002. What is Habitat Fragmentation? Studies in Avian Biology 25:20-29.
- Gee, J., D. E. Brown, J. C. Hagelin, M. Taylor, and J. Galloway. 2013. Gambel's Quail (*Callipepla gambelii*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Internet website: <http://bna.birds.cornell.edu/bna/species/321>. doi:10.2173/bna.321. Accessed March 25, 2015.
- Gelbard, J. L. and J. Belnap. 2003. Roads as Conduits for Exotic Plant Invasions in a Semiarid Landscape. Conservation Biology 17(2):420-432.
- Gehring, J., P. Kerlinger, and A. M. Manville, II. 2009. Communication Towers, Lights, and Birds: Successful Methods of Reducing the Frequency of Avian Collisions. Ecological Applications 19(2):505-514.
- Great Basin Bird Observatory (GBBO). 2010. Nevada Comprehensive Bird Conservation Plan, Version 1.0. Great Basin Bird Observatory, Reno, Nevada. Internet website: www.gbbo.org/bird_conservation_plan.html. Accessed December 2013.
- Guzy, M. J. and P. E. Lowther. 2012. Black-throated Gray Warbler (*Setophaga nigrescens*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/319>.

- Hamilton, R. A., G. A. Proudfoot, D. A. Sherry, and S. Johnson. 2011. Cactus Wren (*Campylorhynchus brunneicapillus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Internet website: <http://bna.birds.cornell.edu/bna/species/558>. doi:10.2173/bna.558. Accessed March 25, 2015.
- Harlow, D. L., and P. H. Bloom. 1987. Buteos and the Golden Eagle. Proceedings of the Western Raptor Management Symposium and Workshop. October 26-28, 1987. Boise, Idaho. National Wildlife Federation Scientific and Technical Series No. 12.
- Herron, G. B., C. A. Mortimore, and M. S. Rawlings. 1985. Nevada Raptors: Their Biology and Management. Nevada Department of Wildlife. Biological Bulletin No. 8.
- Hill, D. P. and L. K. Gould. 1997. Chestnut-collared Longspur (*Calcarius ornatus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: http://bna.birds.cornell.edu/bna/species/288_
- Holmes, T. L., R. L. Knight, L. Stegall, and G. R. Craig. 1993. Responses of Wintering Grassland Raptors to Human Disturbance. Wildlife Society Bulletin 21(4):461-468. Internet website: <http://www.jstor.org/stable/3783420>. Accessed November 28, 2012.
- Intermountain West Joint Venture (IWJV). 2005. Coordinated Bird Conservation Plan. Version 1.1. December 2005. 94 pp.
- Johnsgard, P. A. 2002. North American Owls: Biology and Natural History. Second Edition. Smithsonian Institution Press, Washington and London. 298 pp.
- Johnson, M. J., C. Van Riper, III, and K. M. Pearson. 2002. Black-throated Sparrow (*Amphispiza bilineata*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/637>.
- Kingery, H. E., Editor. 1998. Colorado Breeding Bird Atlas. Colorado Bird Atlas Partnership and the Colorado Division of Wildlife. Denver, Colorado. 636 pp.
- Knight, R. L. and J. Y. Kawashima. 1993. Responses of Raven and Red-tailed Hawk Populations to Linear Right-of-ways. The Journal of Wildlife Management 47(2):266-271. Internet website: <http://www.jstor.org/stable/3809423>. Accessed November 28, 2012.
- Knopf, F. L. and M. B. Wunder. 2006. Mountain Plover (*Charadrius montanus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/211>.
- Kushlan, J. A., M. J. Steinkamp, K. C. Parsons, J. Capp, M. Acosta Cruz, M. Coulter, I. Davidson, L. Dickson, N. Edelson, R. Elliot, R. M. Erwin, S. Hatch, S. Kress, R. Milko, S. Miller, K. Mills, R. Paul, R. Phillips, J. E. Saliva, B. Sydeman, J. Trapp, J. Wheeler, and K. Wohl. 2002. Waterbird Conservation for the Americas: The North American Waterbird Conservation Plan, Version 1. Washington, D.C., U.S.A.
- LaGory, K. E., Young-Soo Chang, K. C. Chun, T. Reeves, R. Liebich, and K. Smith. 2001. A Study of the Effects of Gas Well Compressor Noise on Breeding Bird Populations of the Rattlesnake Canyon Habitat Management Area, San Juan County, New Mexico. Prepared for: U.S. Department of Energy, Assistant Secretary for Fossil Energy. Report DOE/BC/W-31-109-ENG-38-10.

- Lowther, P. E. 1993. Brown-headed Cowbird (*Molothrus ater*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/047>.
- Lowther, P. E., C. Celada, N. K. Klein, C. C. Rimmer and D. A. Spector. 1999. Yellow Warbler (*Setophaga petechia*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/454>.
- Manti-La Sal National Forest. 2012. GIS shapefiles.
- Manville, A. M., III. 2009. Towers, Turbines, Power Lines, and Buildings – Steps being Taken by the U.S. Fish and Wildlife Service to Avoid or Minimize Take of Migratory Birds at these Structures. Proceedings of the Fourth International Partners in Flight Conference: Tundra to Tropics 262-272.
- Manville, A. M., III. 2005. Bird Strikes and Electrocutions at Power Lines, Communication Towers, and Wind Turbines: State of the Art and State of the Science – Next Steps toward Mitigation. USDA Forest Service General Technical Report PSW-GTR-191. 14 pp.
- Martin, J. W. and B. A. Carlson. 1998. Sage Sparrow (*Artemisospiza belli*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/326>.
- Moore, W. S. 1995. Gilded Flicker (*Colaptes chrysoides*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/166b>.
- National Audubon Society. 2014. The Audubon Report at a Glance. The Audubon Birds & Climate Change Repor. Internet website: <http://climate.audubon.org/article/audubon-report-glance#FAQ-2> . Accessed December 20, 2014.
- National Audubon Society. 2011. Important Bird Areas (IBA) Program. A Global Currency for Bird Conservation. Internet website: <http://web4.audubon.org/bird/iba>. Accessed November 30, 2012.
- NatureServe Explorer. 2014. NatureServe Explorer. An Encyclopedia of Life. Various Species. Internet website: <http://explorer.natureserve.org/>. Accessed various dates 2010 – 2014.
- National Park Service (NPS). 2006. Management Policies 2006. The Guide to Managing the National Park System. Internet website: <http://www.nps.gov/policy/mp/policies.html>. Accessed March 25, 2015.
- Neel, L. A., Editor. 1999. Nevada Partners in Flight Bird Conservation Plan. 260 pp.
- Nevada Department of Wildlife (NDOW). 2012a. GIS shapefiles.
- Nevada Department of Wildlife (NDOW). 2012b. Avian Species Inhabiting the Wildlife Analysis Area.
- Nevada Steering Committee Intermountain West Joint Venture (IWJV). 2005. Coordinated Implementation Plan for Bird Conservation in Nevada. 47 pp.
- Nicholoff, S. H., Compiler. 2003. Wyoming Bird Conservation Plan, Version 2.0. Wyoming Partners In Flight. Wyoming Game and Fish Department, Lander, Wyoming.

- Nonne, D., E. Blomberg, and J. Sedinger. 2011. Dynamics of Greater Sage-grouse (*Centrocercus urophasianus*) Populations in Response to Transmission Lines in Central Nevada. Progress Report 9. December 2011.
- North American Bird Conservation Initiative – United States. 2013. Bird Conservation Plans. Internet website: <http://www.nabci-us.org/plans.htm>. Accessed December 20, 2013.
- Orabona, A., C. Rudd, M. Grenier, Z. Walker, S. Patla, and B. Oakleaf. 2012. Atlas of Birds, Mammals, and Reptiles in Wyoming. Wyoming Game and Fish Department, Nongame Program, Lander. 232 pp.
- Oring, L. W., L. Neel, and K. E. Oring. 2000. U.S. Shorebird Conservation Plan. Intermountain West Regional Shorebird Plan, Version 1.0. September 2000.
- Parrish, J. R., F. P. Howe, and R. E. Norvell. 2002. Utah Partners in Flight Avian Conservation Strategy Version 2.0. Utah Partners in Flight Program, Utah Division of Wildlife Resources, 1594 West North Temple, Salt Lake City, UT 84116. UDWR Publication Number 02-27. i–xiv + 302 pp.
- Poole, Alan F., Peter Lowther, J. P. Gibbs, F. A. Reid and S. M. Melvin. 2009. Least Bittern (*Ixobrychus exilis*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/017>.
- Postovit, H. R. and B. C. Postovit. 1987. Impacts and Mitigation Measures.
- Poulin, R., L. D. Todd, E. A. Haug, B. A. Millsap and M. S. Martell. 2011. Burrowing Owl (*Athene cunicularia*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/061>.
- Power, H. W. and M. P. Lombardo. 1996. Mountain Bluebird (*Sialia currucoides*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/222>.
- Reijnen, R., R. Foppen, and G. Veenbaas. 1997. Disturbance by Traffic of Breeding Birds: Evaluation of the Effect and Considerations in Planning and Managing Road Corridors. Biodiversity and Conservation 6:567-581.
- Reijnen, R., R. Foppen, and H. Meeuwssen. 1996. The Effects of Traffic on the Density of Breeding Birds in Dutch Agricultural Grasslands. Biological Conservation 75:255-260.
- Reijnen, R., R. Foppen, C. Ter Brakk, and J. Thissen. 1995. The Effects of Car Traffic on Breeding Populations in Woodland. III. Reduction of Density in Relation to the Proximity of Main Roads. Journal of Applied Ecology 32:187-202.
- Reynolds, T. D., T. D. Rich, and D. A. Stephens. 1999. Sage Thrasher (*Oreoscoptes montanus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/463>.

- Rich, T. D., C. J. Beardmore, H. Berlanga, P. J. Blancher, M. S. W. Bradstreet, G. S. Butcher, D. W. Demarest, E. H. Dunn, W. C. Hunter, E. E. Iñigo-Elias, J. A. Kennedy, A. M. Martell, A. O. Panjabi, D. N. Pashley, K. V. Rosenberg, C. M. Rustay, J. S. Wendt, and T. C. Will. 2004. Partners in Flight North American Landbird Conservation Plan. Cornell Lab of Ornithology. Ithaca, New York. Internet website: http://www.partnersinflight.org/cont_plan/. (Version: March 2005). Accessed December 20, 2013.
- Romin, L. A. and J. A. Muck. 2002. Utah Field Office Guidelines for Raptor Protection from Human and Land Use Disturbances. USFWS, Utah Field Office, Salt Lake City. January 2002 update.
- Rotenberry, J. T., M. A. Patten and K. L. Preston. 1999. Brewer's Sparrow (*Spizella breweri*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/390>.
- Science Applications International Corporation (SAIC). 2001. An Assessment of Sage-grouse and Sharp-tailed Grouse Habitat in Transmission Line Corridors Associated with the Hells Canyon Hydroelectric Complex. Technical Report.
- Saverno, A. J., L. A. Saverno, R. Boettcher, and S. M. Haig. 1996. Avian Behavior and Mortality at Power Lines in Coastal South Carolina. *Wildlife Society Bulletin* 24(4):636-648. Internet website: <http://www.jstor.org/stable/3783152>. Accessed November 11, 2012.
- Schmutz, J. K. 1984. Ferruginous and Swainson's Hawk Abundance and Distribution in Relation to Land Use in Southeastern Alberta. *Journal of Wildlife Management* 48(4):1180-1187.
- Science Applications International Corporation (SAIC). 2001. An Assessment of Sage-grouse and Sharp-tailed Grouse Habitat in Transmission Line Corridors Associated with the Hells Canyon Hydroelectric Complex. Technical Report.
- Stalmaster, M. V. and J. R. Newman. 1978. Behavioral Responses of Wintering Bald Eagles to Human Activity. *The Journal of Wildlife Management* 42(3):506-513. Internet website: <http://www.jstor.org/stable/3800811>. Accessed: November 28, 2012.
- Steenhof, K., M. N. Kochert, and J. A. Roppe. 1993. Nesting by Raptors and Common Ravens on Electrical Transmission Line Towers. *Journal of Wildlife Management* 57(2):271-281. Internet website: <http://www.jstor.org/stable/3809424>. Accessed November 28, 2012.
- Stokes, D. and L. Stokes. 1996. Field Guide to Birds. Western Region.
- Sutter, J. V., M. E. Andersen, K. D. Bunnell, M. F. Canning, A. G. Clark, D. E. Dolsen, and F. P. Howe. 2005. Utah Comprehensive Wildlife Conservation Strategy. Utah Division of Wildlife Resources Publication Number 05-19.
- Thompson, S. P., R. S. Johnstone, and C. D. Littlefield. 1982. Nesting History of Golden Eagles in Malheur-Harney Lakes Basin, Southeastern Oregon. *Raptor Research* 16(4):116-122.
- Trombulak, S. C. and C. A. Frissell. 2000. Review of Ecological Effects of Roads on Terrestrial and Aquatic Communities. *Conservation Biology* 14(1):18-30. Internet website: <http://www.jstor.org/stable/2641900>. Accessed June 10, 2010.
- Twedt, Daniel J. and Richard D. Crawford. 1995. Yellow-headed Blackbird (*Xanthocephalus xanthocephalus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/192>.

- Uinta National Forest. 2011. GIS shapefiles.
- U.S. Fish and Wildlife Service (USFWS). 2013. The U.S. Shorebird Conservation Plan. <http://www.shorebirdplan.org>. Accessed December 20, 2013.
- U.S. Fish and Wildlife Service (USFWS). 2009. Division of Bird Habitat Conservation. North American Waterfowl Management Plan. <http://www.fws.gov/birdhabitat/NAWMP/index.shtm>. Accessed December 20, 2013.
- U.S. Fish and Wildlife Service (USFWS). 2008. Birds of Conservation Concern 2008. United States Department of Interior, Fish and Wildlife Service, Division of Migratory Bird Management, Arlington, Virginia. 85 pp. [Online version available at <http://www.fws.gov/migratorybirds/>.
- USFS Cooperative Dataset. 2009. GIS Shapefiles.
- U.S. Geological Survey (USGS). 2010. SWReGAP and NWReGAP.
- U.S. Geological Survey (USGS). 2005. SWReGAP and NWReGAP.
- U.S. Geological Survey (USGS). 2004. SWReGAP and NWReGAP.
- Utah Steering Committee Intermountain West Joint Venture. 2005. Co-ordinated Implementation Plan for Bird Conservation in Utah. 74 pp.
- Vickery, P. D. 1996. Grasshopper Sparrow (*Ammodramus savannarum*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/239>.
- White, C. M., N. J. Clum, T. J. Cade, and W. G. Hunt. 2002. Peregrine Falcon (*Falco peregrinus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/660>.
- Wildlife Action Plan Team. 2012. Nevada Wildlife Action Plan. Nevada Department of Wildlife, Reno.
- Winn, R. 1998. Flammulated Owl In: *Colorado Breeding Bird Atlas*. H. E. Kingery, Editor. Pages 210-211.
- Witmer, M. C., D. J. Mountjoy, and L. Elliot. 1997. Cedar Waxwing (*Bombycilla cedrorum*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online. Internet website: <http://bna.birds.cornell.edu/bna/species/309>. doi:10.2173/bna.309. Accessed March 25, 2014.
- Woffinden, N. D. and J. R. Murphy. 1989. Decline of a Ferruginous Hawk Population: A 20-year Summary. *The Journal of Wildlife Management* 53(4):1127-1132. Internet website: <http://www.jstor.org/stable/3809619>. Accessed November 28, 2012.
- Wyoming Game and Fish Department (WGFD). 2010. State Wildlife Action Plan. 910 pp.
- Wyoming Steering Committee IWJV. 2005. Coordinated Implementation Plan for Bird Conservation in Central and Western Wyoming. (BCRs 10, 16, 18). 38 pp.
- Yosef, R. 1996. Loggerhead Shrike (*Lanius ludovicianus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/231>.

Chapter 4.0 Federal Agency Land Use Plan Amendments

No References cited in text.

Chapter 5.0 Cumulative Impacts

- Bureau of Land Management (BLM). 2014. Energy Gateway South Transmission Project Draft EIS. Wyoming State Office, Cheyenne, Wyoming. February 2014.
- Bureau of Land Management (BLM). 2013. Gateway West Transmission Project Final EIS. Wyoming State Office, Cheyenne. April 2013.
- Bureau of Land Management (BLM). 2012a. Chokecherry Sierra Madre Wind Energy Project Final EIS. Rawlins, Wyoming, Field Office. June 2012.
- Bureau of Land Management (BLM). 2012b. Greater Natural Buttes Final EIS. FES 12-8. Vernal, Utah, Field Office. March 2012.
- Bureau of Land Management (BLM). 2011. One Nevada Transmission Line (ON Line). Record of Decision. Ely, Nevada, Field Office. March 2011.
- Bureau of Land Management (BLM). 2010. Final EIS for the One Nevada Transmission Line (ON Line) Project. U.S. Department of the Interior, Bureau of Land Management, Ely District Office, Ely, Nevada. December 2010.
- Bureau of Land Management (BLM). 2008. BLM National Environmental Policy Act Handbook H-1790-1. Washington, D.C. January 2008.
- Council on Environmental Quality (CEQ). 1997. *Considering Cumulative Effects Under the National Environmental Policy Act*. Council on Environmental Quality. January 1997.
- Emissions Database for Global Atmospheric Research. 2012. *Emission Database for Global Atmospheric Research*. Press releases JRC-PBL, July 7, 2012: Trends in global CO₂ emissions until 2011. Internet website: <http://edgar.jrc.ec.europa.eu/index.php>.
- Intergovernmental Panel on Climate Change (IPCC). 2007. Climate Change 2007. Impacts, Adaptation and Vulnerability. Contributions of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change.
- Julius, S. H., J. M. West, D. Nover, R. Hauser, D. S. Schimel, A. C. Janetos, M. K. Walsh, P. Backlund. 2013. Issues in Ecology. Climate Change and U.S. Natural Resources: Advancing the Nations's Capability to Adapt. Report Number 18. Published by the Ecological Society of America. Fall 2013.
- Kuchler, A. 1975. Potential Natural Vegetation of the United States. 2nd Edition. New York, New York: American Geographic Society.
- National Research Council. 2010. *Advancing the Science of Climate Change*. National Research Council. The National Academies Press, Washington, D.C.
- U.S. Environmental Protection Agency. 2015. Global Greenhouse Gas Emissions Data. Internet Website: <http://www.epa.gov/climatechange/ghgemissions/global.html>. Accessed March 23, 2015.
- U.S. Fish and Wildlife Service (USFWS). 2011. Questions and Answers: 12-month Finding on Petition to List Northern Leopard Frog in the West. USFWS Arizona Field Office.

U.S. Geological Survey (USGS). 2008. National Gap Analysis Program. Northwest Regional GAP Analysis Project Data. University of Idaho.

U.S. Geological Survey (USGS). 2004. National Gap Analysis Program. Southwest Regional GAP Analysis Project Data. RS/GIS Laboratory, College of Natural Resources, Utah State University.

Chapter 6.0 Consultation and Coordination

Bureau of Land Management (BLM) and Western Area Power Administration (Western). 2011. TransWest Express Transmission Project Environmental Impact Statement Scoping Summary Report. July 2011. Available at: <http://www.blm.gov/wy/st/en/info/NEPA/documents/hdd/transwest/docs.html>.

Appendix C Best Management Practices, Design Features, and State and BLM FO-specific Stipulations, and Forest Standards and Guidelines

- Avian Power Line Interaction Committee (APLIC). 2006. *Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006*. Edison Electric Institute, APLIC, and the California Energy Commission. Washington, D.C. and Sacramento, California.
- Avian Power Line Interaction Committee (APLIC). 2012. *Reducing Avian Collisions with Power Lines: The State of the Art in 2012*. Edison Electric Institute and APLIC. Washington, D.C.
- Bureau of Land Management (BLM). 2012. BLM Ely District Recommended Bird Nest Buffer Sizes. 3 pp.
- Bureau of Land Management (BLM). 2011. Record of Decision and Approved Resource Management Plan for Public Lands Administered by the Bureau of Land Management Little Snake Field Office, October 2011.
- Bureau of Land Management (BLM). 2009. Final Wyoming Pocket Gopher Protection Measures. Rawlins Field Office – Wyoming Pocket Gopher 2009.
- Bureau of Land Management (BLM). 2008a. Record of Decision and Approved Rawlins Resource Management Plan for Public Lands. Bureau of Land Management, Rawlins Field Office. December 2008.
- Bureau of Land Management (BLM). 2008b. Vernal Field Office Record Of Decision and Approved Resource Management Plan. Vernal Field Office. October 2008.
- Bureau of Land Management (BLM). 2008c. Moab Field Office Record of Decision and Approved Resource Management Plan. Moab Field Office. October 2008.
- Bureau of Land Management (BLM). 2008d. Price Field Office Record of Decision and Approved Resource Management Plan. Price Field Office. October 2008.
- Bureau of Land Management (BLM). 2008e. Richfield Field Office Record of Decision and Approved Resource Management Plan. Richfield Field Office. October 2008.
- Bureau of Land Management (BLM). 2008f. Ely District Record of Decision and Approved Resource Management Plan. BLM Ely District Office. August 2008.
- Bureau of Land Management (BLM). 2007a. Ely Field Office Raptor Nest Data.
- Bureau of Land Management (BLM). 2007b. Notice of Availability of Final Environmental Impact Statement and Environmental Report for Vegetation Treatments on Public Lands Administered by the Bureau of Land Management in the Western United States, Including Alaska. (WO-220-07-1020-JA-VEIS). Federal Register Volume 72, Number 125, Friday, June 29, 2007. pp 35718-35719.
- Bureau of Land Management (BLM). 2007c. Final Vegetation Treatments Using Herbicides Programmatic Environmental Impact Statement. Internet website: http://www.blm.gov/wo/st/en/prog/more/veg_eis.html. Accessed March 2015.
- Bureau of Land Management (BLM). 1999. St. George Field Office Record of Decision and Resource Management Plan. BLM, St. George Field Office. March 1999.

- Bureau of Land Management (BLM). 1998. Record of Decision for the Approved Las Vegas Resource Management Plan and Final Environmental Impact Statement. Las Vegas Field Office. October 1998.
- Bureau of Land Management (BLM). 1997a. White River Record of Decision and Approved Resource Management Plan. White River Field Office. July 1997.
- Bureau of Land Management (BLM). 1997b. Pinyon Management Framework Plan. Cedar City Office. 1997.
- Bureau of Land Management (BLM). 1990. Record of Decision for the Pony Express Resource Management Plan and Rangeland Program Summary for Utah County. Prepared by BLM Salt Lake District. January 1990.
- Bureau of Land Management (BLM). 1987a. Grand Junction Resource Area Resource Management Plan and Record of Decision. Grand Junction Field Office. January 1987.
- Bureau of Land Management (BLM). 1987b. Warm Springs Resource Area The Resource Management Plan, Record of Decision, Rangeland Program Summary. BLM Richfield District. April 1987.
- Bureau of Land Management (BLM). 1987c. House Range Resource Area Resource Management Plan and Record of Decision, Rangeland Program Summary. BLM Richfield District. October 1987.
- Bureau of Land Management (BLM). 1986. Cedar, Beaver, Garfield, Antimony Record of Decision/Resource Management Plan. Cedar City Field Office. September 1986.
- Bureau of Land Management (BLM) and U.S. Forest Service (USFS). 2007. Surface Operating Standards and Guidelines for Oil and Gas Exploration and Development. The Gold Book. Fourth Edition – Revised 2007. BLM/WO/ST-06/021_3071/REV 07. Bureau of Land Management. Denver, Colorado.
- Clark County Nevada. 2002. Clark County Conservation of Public Land and Natural Resources Act of 2002. Public Law 107-282. November 6, 2002.
- Colorado Greater Sage-grouse Steering Committee. 2008. Colorado Greater Sage-grouse Conservation Plan. Appendix B (Greater Sage-grouse Disturbance Guidelines). Colorado Division of Wildlife. Denver, Colorado.
- Delaney, D.K., T.G. Grubb, P. Beier, L. L. Pater, and M. H. Reiser. 1999. Effects of helicopter noise on nesting Mexican spotted owls. *The Journal of Wildlife Management*, Vol. 63. No. 1 pp. 60-76. (January 1999).
- Duke, D., A. Gilreath, and J. King. 2004. *Cultural Resources Survey (Random and Nonrandom) of the Sloan NCA, Clark County, Nevada*. Far Western, Davis, California. BLM Report # 5-2480-P. Submitted to the Bureau of Land Management, Las Vegas Field Office and Booz Allen Hamilton. Las Vegas.
- Nevada Division of Wildlife (NDOW). 2012. Raptor Nest Data.
- National Marine Fisheries Service. 1997. Fish Screening Criteria for Anadromous Salmonids. National Marine Fisheries Service, Southwest Region, Santa Rosa, California.
- Ulmschneider, H., D. Hays, H. Roberts, J. Rachlow, T. Forbes, J. Himes, E. Sequin, M. Haworth, T. Katzner, A. Kozlowski, R. Rauscher, and P. Lauridson. 2004. Surveying for Pygmy Rabbits (*Brachylagus idahoensis*). Interagency Pygmy Rabbit Working Group February 2008 Version.

- U.S. Fish and Wildlife Service (USFWS). 2009. 2009 Desert Tortoise Monitoring Handbook. Desert Tortoise Recovery Office, U.S. Fish and Wildlife Service, Reno, Nevada. Version: 28. January 2009.
- U.S. Fish and Wildlife Service (USFWS). 2006.
- U.S. Fish and Wildlife Service (USFWS). 2002. Mountain Plover Survey Guidelines-Montana. March 2002.
- U.S. Department of Energy (DOE) and Bureau of Land Management (BLM). 2008. Final Programmatic Environmental Impact Statement (PEIS) for the Designation of Energy Corridors on Federal Land in 11 Western States (DOE/EIS-0386). November 2008.
- U.S. Forest Service (USFS). 2012. National Best Management Practices for Water Quality Management on National Forest System Lands. Volume 1: National Core BMP Technical Guide. U.S. Department of Agriculture; U.S. Forest Service. FS-99a. April 2012.
- U.S. Forest Service (USFS). 2006. Correction No. 4 2003 Uinta National Forest Land and Resource Management Plan. U.S. Department of Agriculture; U.S. Forest Service. November 27, 2006.
- U.S. Forest Service (USFS). 1986a. Land and Resource Management Plan for the Ashley National Forest. U.S. Department of Agriculture; U.S. Forest Service. 1986.
- U.S. Forest Service (USFS). 1986b. Land and Resource Management Plan for the Manti-La Sal National Forest. U.S. Department of Agriculture; U.S. Forest Service. 1986.
- U.S. Forest Service (USFS). 1986c. Land and Resource Management Plan for the Fishlake National Forest. U.S. Department of Agriculture; U.S. Forest Service. 1986.
- U.S. Forest Service (USFS). 1986d. Land and Resource Management Plan for the Dixie National Forest. U.S. Department of Agriculture; U.S. Forest Service. 1986.
- Utah Bureau of Land Management (Utah BLM). 2006. Best Management Practices for Raptors and Their Associated Habitats in Utah, August 2006. 16 pp.

Appendix G Biological Resources

- Arizona Game and Fish Department (AGFD). 2008. California Condor Recovery. Internet website: http://www.azgfd.gov/w_c/california_condor.shtml. Accessed January 29, 2010.
- Arizona Game and Fish Department (AGFD). 2006. Comprehensive Wildlife Conservation Strategy. Internet website: http://www.azgfd.gov/w_c/cwcs.shtml. Accessed September 4, 2010.
- Arizona Game and Fish Department (AGFD). 1993. Bats of Arizona. Arizona Wildlife Views. Volume 36. Number 8. 36 pp.
- Armstrong, D. A. 2010. Bighorn Sheep. Colorado Department of Wildlife website: <http://wildlife.state.co.us/WildlifeSpecies/Profiles/Mammals/BighornSheep.htm>. Accessed October 26, 2010.
- Atwood N. D. 1975. A Revision of the *Phacelia crenulatae* Group (Hydrophyllaceae) for North America. Great Basin Naturalist 35(2):127-190.
- Behnke, R. J. 1981. Native Trout of Western North America. American Fisheries Society Monograph, Number 6, 275 pp.
- Bosworth, W. R., III. 2003. Vertebrate Information Compiled by the Utah Natural Heritage Program: A Progress Report. W.R. Bosworth III (Editor). Utah Division of Wildlife Resources Publication Number 03-45. Salt Lake City, Utah.
- Boyle, S. 2006. North American River Otter (*Lontra canadensis*): A Technical Conservation Assessment Prepared for the USDA Forest Service, Rocky Mountain Region, Species Conservation Project. 56 pp.
- Bradford, D. F. 2002. Amphibian Declines and Environmental Change in the Eastern Mojave Desert. Conference Proceedings. Spring-fed Wetlands: Important Scientific and Cultural Resources of the Intermountain Region, 2002. <http://www.wetlands.dri.edu>.
- Bradford, D. F., J. R. Jaeger, and R. D. Jennings. 2004. Population Status and Distribution of a Decimated Amphibian, the Relict Leopard Frog (*Rana orca*). The Southwestern Naturalist 49(2):218-228.
- Bradley, P. V., M. J. O'Farrell, J. A. Williams, and J. E. Newmark, Editors. 2006. The Revised Nevada Bat Conservation Plan. Nevada Bat Working Group. Reno, Nevada. 216 pp.
- Bull, E. L. and J. R. Duncan. 1993. Great Gray Owl (*Strix nebulosa*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/041> doi:10.2173/bna.41
- Bureau of Land Management (BLM). 2012a. PDEISv1 comments provided by F. Blomquist, BLM to AECOM. March 16, 2012.
- Bureau of Land Management (BLM). 2012b. Personal communication between C. Pontorolo, Bureau of Land Management and E. Bergquist, AECOM. August 29, 2012.
- Bureau of Land Management (BLM). 2011a. Personal communication between R. Bolander, Botanist/Threatened and Endangered Species Coordinator, Bureau of Land Management and A. Grow, AECOM regarding BLM sensitive species habitat and range information. December 5, 2011.

- Bureau of Land Management (BLM). 2011b. Nevada Final Special Status Species List. IM-NV-2011-059-A01.
- Bureau of Land Management (BLM). 2010. Personal communication between R. Bolander, Botanist/Threatened and Endangered Species Coordinator, Bureau of Land Management and A. Grow, AECOM regarding BLM sensitive species habitat and range information. October 29, 2010.
- Bureau of Land Management (BLM). 2009. Colorado BLM State Director's Sensitive Species List (Animals and Plants). Colorado State Office. Available at: http://www.blm.gov/co/st/en/BLM_Programs/botany/Sensitive_Species_List_.html, accessed August 15, 2010.
- Bureau of Land Management (BLM). 2008. Proposed Resource Management Plan and Final Environmental Impact Statement. Vernal Field Office, Vernal, Utah. August 2008.
- Bureau of Land Management (BLM). 2007. Red Rocks Reptiles and Amphibians. Internet website. http://www.blm.gov/nv/st/en/fo/lvfo/blm_programs/blm_special_areas/red_rock_nca/red_rock_s_unique/red_rock_reptiles.html. Accessed August 26, 2010.
- Bureau of Land Management (BLM). 2005. Final Statewide Programmatic Biologic Assessment: Black-footed Ferret (*Mustela nigripes*). U.S. Department of Interior, Bureau of Land Management, Wyoming State Office. 78 pp.
- Bureau of Land Management (BLM). 2004. Sensitive Beetle Species Found at Big Dune: Large Aegialian Scarab Beetle (*Aegialia magnifica*); Rulien's Miloderes Weevil (*Miloderes rulien*); and Big Dune Aphodius Scarab Beetle (*Aphodius* sp.).
- Calflora. 2012. Taxon Report 2503: *Cryptantha virginensis* (Virgin River cryptantha). Internet website: http://www.calflora.org/cgi-bin/species_query.cgi?where-taxon=Cryptantha+virginensis. Accessed September 10, 2012.
- CaliforniaHerps.com. 2014. A Guide to the Amphibians and Reptiles of California. Nevada Shovel-nosed Snake - *Chionactis occipitalis talpina*. Internet website: <http://www.californiaherps.com/snakes/pages/c.o.talpina.html>. Accessed March 16, 2015.
- CaliforniaHerps.com. 2012. A Guide to the Amphibians and Reptiles of California. *Arizona elegans eburnata* – Desert Glossy Snake. Internet website: <http://www.californiaherps.com/snakes/pages/a.e.eburnata.html>. Accessed November 21, 2012.
- Center for Biological Diversity. 2009. Before the Secretary of the Interior. Petition to List 42 Species of Great Basin Springsnails from Nevada, Utah, and California as Threatened or Endangered under the Endangered Species Act. February 17, 2009.
- Center for Plant Conservation (CPC). 2010. CPC National Collection Plant Profiles. Internet website: <http://www.centerforplantconservation.org/>. Accessed 2010-2012.
- Clark, T. W. 1989. Conservation Biology of the Black-footed Ferret *Mustela nigripes*. Wildlife Preservation Trust Special Scientific Report No. 3. 175 pp.
- Colorado Department of Wildlife (CDOW). 2009a. Wildlife Species Profile: Whooping Crane. Internet website: <http://wildlife.state.co.us/WildlifeSpecies/Profiles/Birds/WhoopingCrane.htm>. Accessed February 5, 2010.

- Colorado Department of Wildlife (CDOW). 2009b. Wildlife Species Profile: Least Tern. Internet Website: <http://wildlife.state.co.us/WildlifeSpecies/Profiles/Birds/LeastTern.htm>. Accessed February 5, 2010.
- Colorado Department of Wildlife (CDOW). 2008. Natural Diversity Information Source. Internet website: <http://ndis.nrel.colostate.edu/wildlife.asp>. Accessed February 8, 2010.
- Colorado Department of Wildlife (CDOW). 2006. Colorado's Comprehensive Wildlife Conservation Strategy and Wildlife Action Plans. Prepared for the Citizens of Colorado and its Visitors.
- Colorado Herpetological Society. No date. Internet website: <http://www.coloherps.org/reference/species/SpGawi.htm>. Accessed August 25, 2010.
- Colorado Parks and Wildlife. 2013. Threatened and Endangered List; Colorado Parks and Wildlife. Internet website: <http://cpw.state.co.us/learn/Pages/SOC-ThreatenedEndangeredList.aspx>. Accessed March 29, 2015.
- Colorado Parks and Wildlife. 2010a. Wildlife Profiles and Information. Internet website: <http://wildlife.state.co.us/WildlifeSpecies/Profiles/Pages/WildlifeProfiles.aspx>. Accessed November 19, 2013.
- Colorado Parks and Wildlife. 2010b. Humpback Chub. Internet website: <http://wildlife.state.co.us/WildlifeSpecies/Profiles/Fish/Pages/HumpbackChub.aspx>. Accessed December 5, 2012.
- Connelly, J. W., S. T. Knick, M. A. Schroeder, and S. J. Stiver. 2004. Conservation Assessment of Greater Sage-grouse and Sagebrush Habitats. Western Association of Fish and Wildlife Agencies. 610 pp.
- Connelly, J. W., M. A. Schroeder, A. R. Sands, and C. E. Braun. 2000. Guidelines to Manage Sage Grouse Populations and Their Habitats. Wildlife society Bulletin 2000, 28(4): 967-985.
- Digital-desert.com. 2014. Big Dune ACEC, Nevada. Internet website: <http://digital-desert.com/nevada/big-dune.html>. Accessed February 27, 2015.
- Ehrlich, P. R., D. S. Dobkin, and D. Wheye. 1988. The Birder's Handbook – a Field Guide to the Natural History of North American Birds. Simon and Schuster, Inc. New York, New York. 785 pp.
- Ellison, L. E., M. B. Wunder, C. A. Jones, C. Mosch, K. W. Navo, K. Peckham, J. E. Burghardt, J. Annear, R. West, J. Siemers, R. A. Adams, and E. Brekke. 2003. Colorado Bat Conservation Plan. Colorado Committee of the Western Bat Working Group. Available at <http://www.wbwg.org/ColoradoBatConservationPlan.pdf>.
- eNature. 2010. Columbia Spotted Frog (*Rana luteiventris* [*Rana pretiosa*]). Website: www.enature.com/fieldguides/detail.asp?rec.Num=AR0032.
- Encyclopedia of Life (EOL). 2012. *Ferocactus cylindraceus* var. *lecontei* (Leconte's barrel cactus). Internet website: <http://eol.org/pages/1283451/details>. Accessed December 13, 2012.
- England, A. S. and W. F. Laudenslayer, Jr. 1993. Bendires Thrasher (*Toxostoma bendirei*). In: The Birds of North America, No. 71 (A. Poole and F. Gill, Eds.). Philadelphia: The Academy of Natural Sciences; Washington, D.C.: The American Ornithologists Union.

- Estes-Zumpf, W. A., S. E. Zumpf, J. L. Rachlow, J. R. Adams, and L. P. Waits. 2014. Genetic Evidence Confirms the Presence of Pygmy Rabbits in Colorado. *Journal of Fish and Wildlife Management* 5(1):118-123.
- Federal Register (FR). 2012. Endangered and Threatened Wildlife and Plants; Determination of Status for the Gierisch Mallow and Designation of Critical Habitat. Vol. 77, No. 160, pp. 49894-49919.
- Federal Register (FR). 2004. Endangered and Threatened Wildlife and Plants; Final Designation of Critical Habitat for the Mexican Spotted Owl; Final Rule. Vol. 69, No. 168, pp. 53182-53230.
- Fertig, W., C. Refsdal, and J. Whipple. 1994. Wyoming Rare Plant Field Guide. Wyoming Rare Plant Technical Committee, Cheyenne. Jamestown, North Dakota: Northern Prairie Wildlife Research Center Online. Internet website: <http://www.npwrc.usgs.gov/resource/plants/wyplant/index.htm>.
- Fitzgerald, J. P., C. A. Meaney, D. M. Armstrong. 1994. Mammals of Colorado. Denver Museum of Natural History and University Press of Colorado. 467 pp.
- Flora of North America (FNA). 2001. *Atriplex argentea* var. *longitrichoma*. FNA Vol. 4 Pgs. 350-352 Internet website: http://www.efloras.org/florataxon.aspx?flora_id=1&taxon_id=242415537. Accessed March 13, 2012.
- Flora of North America (FNA). 1995. *Ericameria lignumviridis*. FNA Vol. 20 Pg 52. Internet website: http://www.efloras.org/florataxon.aspx?flora_id=1&taxon_id=250066523. Accessed December 12, 2012.
- Flora of North America (FNA). 1994. *Sclerocactus brevispinus*. FNA Vol. 4 Pgs 199-201. Internet website: http://www.efloras.org/florataxon.aspx?flora_id=1&taxon_id=242415286. Accessed September 20, 2010.
- Flora of North America (FNA). 1983. *Thalictrum heliophilum*. FNA Vol. 3. Internet website: http://www.efloras.org/florataxon.aspx?flora_id=1&taxon_id=233501268. Accessed September 11, 2012.
- Flora of North American (FNA). 1947. FNA Vol. 20 Page 274, 283. Internet website: http://www.efloras.org/florataxon.aspx?flora_id=1&taxon_id=250066541. Accessed February 24, 2015.
- Flora of North America (FNA). 1901. *Sisyrinchium radicum*. FNA Vol. 26 Pgs 354, 355, 362, 365. Internet website: http://www.efloras.org/florataxon.aspx?flora_id=1&taxon_id=242101919. Accessed March 15, 2012.
- Floyd, T., C. S. Elphick, G. Chisholm, K. Mack, R. G. Elston, E. M. Ammon, and J. D. Boone. 2007. Atlas of the Breeding Birds of Nevada. University of Nevada Press. Reno, Nevada. 581 pp.
- Germano, D. J., R. B. Bury, T. C. Esque, T. H. Fritts and P. A. Medica. 1994. Range and Habitats of the Desert Tortoise. Pages 73 - 84 In: *Biology of North American Tortoises*, R. B. Bury and D. J. Germano, eds. Fish and Wildlife Research Publication #13.
- Graham, J. and J. Ackerfield. 2008. Information for *Androsace chamaejasme* (Sweetflower Rockjasmine). Internet website: <http://wsprod.colostate.edu/cwis440/herbarium/plantinfo.asp?PlantID=2416>. Accessed September 1, 2010.

- Great Basin Bird Observatory (GBBO). 2010. Nevada Comprehensive Bird Conservation Plan, ver. 1.0. Great Basin Bird Observatory, Reno, NV. 622 pp. Internet website: www.gbbo.org/bird_conservation_plan.html.
- Hafner, J. C. and N. S. Upham. 2011. Phylogeography of the Dark Kangaroo Mouse, *Microdipodops megacephalus*: Cryptic Lineages and Dispersal Routes in North America's Great Basin. *Journal of Biogeography* 38(6):1077–1097.
- Hafner, J. C., N. S. Upham, E. Reddington, and C. W. Torres. 2008. Phylogeography of the Pallid Kangaroo Mouse, *Microdipodops pallidus*: a Sand-obligate Endemic of the Great Basin, Western North America. *Journal of Biogeography* 35(11):2102–2118.
- Handley, J. and B. Heidel. 2010. Status of *Sphaeromeria simplex* (Laramie false sagebrush), South-central Wyoming. Prepared for the Bureau of Land Management Wyoming State Office and Rawlins Field Office. May 2010.
- Heidel, B. 2012. Status of *Penstemon haydenii* (Blowout penstemon) in Wyoming, 2012. Prepared by B. Heidel, Wyoming Natural Diversity Database for the Bureau of Land Management, Rawlins and Rock Springs Field Offices, and Wyoming State Office. May 2012.
- Heidel, B. 2003. Status of Trelease's racemose milkvetch (*Astragalus racemosus* var. *treleasei*) in Wyoming. Prepared for the Bureau of Land Management Wyoming State Office. March 2003.
- Heindl, A. L. No date. Nevada's Venomous Reptiles. Marjorie Barrick Museum of Natural History. University of Nevada, Las Vegas, Nevada. Internet website. <http://www.alongtheway.org/rattlesnakes/venomous.html>. Accessed August 25, 2010.
- Hershler, R. 1998. A Systematic Review of the Hydrobiid Snails (*Gastropoda: Risssooidea*) of the Great Basin, Western United States. Part I. Genus *Pyrgulopsis*. *The Veliger* 41(1):1-132.
- Hester S. G. and M. B. Grenier. 2005. A Conservation Plan for Bats in Wyoming. Wyoming Game and Fish Department, Nongame Program, Lander, Wyoming. 297 pp.
- Hiatt, H. and J. Boone. Editors. 2003. Clark County Nevada – Species Account Manual. Clark County Department of Comprehensive Planning. Las Vegas, Nevada. 218 pp.
- Hogrefe, T. C., C. L. Bailey, P. D. Thompson, and B. Nadolski. 2005. Boreal Toad (*Bufo boreas boreas*) Conservation Plan in the State of Utah. Utah Division of Wildlife Resources, Salt Lake City, Utah. Publication Number 05-37, 65 pp.
- Holmgren, N. H. and P. K. Holmgren. 2002. Photograph of herbarium sheet for *Mentzelia argillicola*, Oregon State University Herbarium. Oregon State Library Digital Collection. Corvallis, Oregon. Internet website: <http://oregondigital.org/cdm4/document.php?CISOROOT=/herbarium&CISOPTR=4197&REC=4>. Accessed September 2012.
- Holmgren, N. H. and P. K. Holmgren. 2001. Photograph of herbarium sheet for *Mentzelia tiehmii*, Oregon State University Herbarium. Oregon State Library Digital Collection. Corvallis, Oregon. Internet website: <http://oregondigital.org/cdm4/document.php?CISOROOT=/herbarium&CISOPTR=4190&CISOSHOW=3319&REC=2>. Accessed December 13, 2012.
- Hoogland, J. L., K. E. Cannon, L. M. DeBarbieri, and T. G. Manno. 2006. Selective predation on Utah prairie dogs. *American Naturalist* 168:546–552. CrossRef, PubMed.

- Hughes, J. M. 1999. Yellow-billed Cuckoo (*Coccyzus americanus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/418>.
- Idaho Fish and Game. 2005. Northern Leatherside Chub (*Lepidomeda copei*).
- Interagency Lynx Biology Team. 2013. Canada Lynx Conservation Assessment and Strategy. 3rd edition. USDA Forest Service, USDI Fish and Wildlife Service, USDI Bureau of Land Management, and USDI National Park Service. Forest Service Publication R1-13-19, Missoula, MT. 128 pp.
- Jepson Flora Project. 2012. Fabaceae, Legume Family. *Psorothamnus spinosus* (smoke tree). Internet website: http://ucjeps.berkeley.edu/cgi-bin/get_JM_treatment.pl?3691,4186,4197. Accessed September 10, 2012.
- Jepson Flora Project. 1993. Fabaceae, Legume Family. *Lotus argyraeus* var. *multicaulis*. Internet website: http://ucjeps.berkeley.edu/cgi-bin/get_JM_treatment.pl?3691,3958,3967,3969. Accessed December 13, 2012.
- Johnsgard, P. A. 1990. Hawks, Eagles, and Falcons of North America. Smithsonian Institution. 403 pp.
- Johnsgard, P. A. 1988. North American Owls Biology and Natural History. Smithsonian Institution. 295 pp.
- Johnson, C. L. 1997. Distribution, Habitat, and Ecology of the Mexican Spotted Owl in Colorado. Published Master's Theses, University of Northern Colorado, December 1997.
- Johnson, K. A. 2001. *Pinus flexilis*. In: Fire Effects Information System. U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory (Producer). Internet Website: <http://www.fs.fed.us/database/feis/>. Accessed June 21, 2010.
- Keinath, D. A. and G. P. Beauvais. 2006. Wyoming Pocket Gopher (*Thomomys clusius*): A Technical Conservation Assessment. Prepared for the USDA Forest Service, Rocky Mountain Region, Species Conservation Project. Wyoming Natural Diversity Database, University of Wyoming.
- Kingery, H. E. (Ed.). 1998. Colorado Breeding Bird Atlas. Colorado Bird Atlas Partnership and the Colorado Division of Wildlife, Denver, Colorado. 636 pp.
- Kochert, M. N., K. Steenhof, C. L. McIntyre, and E. H. Craig. 2002. Golden Eagle (*Aquila chrysaetos*). In: The Birds of North America, No. 684 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, Pennsylvania. Internet Website: http://www.allaboutbirds.org/guide/Golden_Eagle/lifehistory. Accessed August 19, 2010.
- Lentsch, L. D., C. A. Toline, J. Kershner, J. M. Hudson, and J. Mizzi. 2000. Range-wide Conservation Agreement and Strategy for Bonneville Cutthroat Trout (*Oncorhynchus clarki utah*). Utah Division of Wildlife Resources, Publication No. 00-19. Salt Lake City, Utah.
- Lentsch, L. D., C. A. Toline, J. Kershner, J. M. Hudson, and J. Mizzi. 1995. Virgin Spinedace Conservation Agreement and Strategy. Publication Number 95-13. Utah Department of Natural Resources, Division of Wildlife Resources. April 11, 1995.
- Logan Simpson Design. 2013. Personal communication between B. Palmer, Logan Palmer Design and A. Grow, AECOM. January 22, 2013.

- Lyon, P, J. Sovell, and J. Rocchio. 2001. Survey of Critical Biological Resources Garfield County, Colorado Volume 1. Prepared from the Garfield County Commissioners, Glenwood Springs, Colorado.
- Millsap, B. A., G. S. Zimmerman, J. R. Sauer, M. Otto, E. Bjerre, and R. Murphy. 2013. Golden Eagle Population Trends in the Western United States: 1968-2010. *The Journal of Wildlife Management* 77(7):1436-1448.
- National Park Service (NPS). 2012. Personal communications between C. Norman, Botanist, Lake Mead National Recreation Area and A. Grow, AECOM regarding Lake Mead National Recreation Area sensitive species review and analysis. September 6, 2012.
- National Research Council. 2004. *Endangered and Threatened Species of the Platte River*. The National Academies Press, Washington, D.C.
- NatureServe. 2012. NatureServe Explorer: An online encyclopedia of life (web application). Version 7.1. NatureServe, Arlington, Virginia. Internet website: <http://www.natureserve.org/explorer>. Accessed February 2010 to October 2012.
- NatureServe. 2010. NatureServe Explorer: an Online Encyclopedia of Life (web application). Version 7.1. NatureServe, Arlington, Virginia. Internet website: <http://natureserve.org/explorer>. Accessed 2010.
- Nevada Department of Wildlife (NDOW). 2011. Unpublished Occurrence Information for the TWE Transmission Project EIS. Personal communication with J. Sjoberg and C. VanDellen (NDOW) and R. Daggett (AECOM) on July 11-12, 2011.
- Nevada Department of Wildlife (NDOW). 2010. Internet website: http://ndow.org/wild/animals/facts/bighorn_sheep.shtm. Accessed August 13, 2010.
- Nevada Department of Wildlife (NDOW). 2009. Nevada Department of Wildlife LIP Focus Species. Internet website: www.ndow.org/wild/conservation/lip/LIP_species_table.pdf.
- Nevada Department of Wildlife (NDOW). 2007. Species Investigations: Job Performance Report. State Wildlife Grant (January 1, 2007 through December 31, 2007). Prepared by: B. T. Bauman, P. V. Bradley, D. P. Catalano, P. M. Conrad, J. A. Jeffers, C. M. Klinger, T. L. Slatauski, and J. A. Williams.
- Nevada Natural Heritage Program (NNHP). 2010. Internet website: <http://heritage.nv.gov>. Accessed October 26, 2010.
- Nevada Natural Heritage Program (NNHP). 2006. Scorecard 2006: Highest Priority Conservation Sites. Carson City, Nevada.
- Nevada Natural Heritage Program (NNHP). 2001. Nevada Rare Plant Atlas. State of Nevada Department of Conservation and Natural Resources. Carson City, Nevada. June 2001. Internet website: <http://heritage.nv.gov/atlas/atlas.html>. Accessed from September 2010 to October 2012.
- Neville, H. 2010. Lahontan Cutthroat Trout (*Oncorhynchus clarkia henshawi*). Trout Unlimited. Internet website: http://tucsi.tu.org/Lahontan_General.aspx?Spkey=14. Accessed December 5, 2012.
- Oliver, G. V. 2000. *The Bats of Utah*. Utah Division of Wildlife Resources. 140 pp.

- Oliver, G. and W. Bosworth. 1999. Rare, Imperiled, and Recently Extinct or Extirpated Mollusks of Utah: A Literature Review. State of Utah, Department of Natural Resources, Utah Division of Wildlife Resources (UDWR), Prepared for Utah Reclamation Mitigation and Conservation Commission and the U.S. Department of the Interior. Cooperative Agreement Number 7FC-UT-00270. Publication Number 99-29.
- Opler, P. A., K. Lotts, and T. Naberhaus, Coordinators. 2009. Butterflies and Moths of North America. 2010. Bozeman, Montana: Big Sky Institute. Internet website: <http://butterfliesandmoths.org>.
- Orabona, A., S. Patla, L. Van Fleet, M. Grenier, B. Oakleaf, and Z. Walker. 2009. Atlas of Birds, Mammals, Amphibians, and Reptiles in Wyoming. Wyoming Game and Fish Department Nongame Program, Lander. 227 pp.
- Platte River Recovery Implementation Program. 2006. Internet website: <http://www.platteriverprogram.org/Pages/default.aspx>. Accessed September 2013.
- Protect Snake Valley. 2010. Endemic Plants: *Penstemon concinnus*. Internet website: <http://protectsnakevalley.org/plants.html>. Accessed September 2010.
- Ptacek, J. A., D. E. Rees, and W. J. Miller. 2005. Bluehead Sucker (*Catostomus discobolus*): A Technical Conservation Assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Internet website: www.fs.fed.us/r2/projects/sep/assessments/blueheadsucker.pdf.
- Rees, D. E., J. A. Ptacek, and W. J. Miller. 2005a. Roundtail Chub (*Gila robusta robusta*): A Technical Conservation Assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Internet website: <http://www/fs.fed.us/r2/projects/sep/assessments/roundtailchub.pdf>.
- Rees, D. E., J. A. Ptacek, and W. J. Miller. 2005b. Flannelmouth Sucker (*Catostomus latipinnis*): A Technical Conservation Assessment [Online]. USDA Forest Service, Rocky Mountain Region. Internet website: www.fs.fed.us/r2/projects/sep/assessments/flannelmouthsucker.pdf.
- Rosenberg, K. V., R. D. Ohmart, W. C. Hunter, and B. W. Anderson. 1991. Birds of the Lower Colorado River Valley. University of Arizona Press, Tucson, Arizona.
- Ruediger, B., J. Claar, S. Gniadek, B. Holt, L. Lewis, S. Mighton, B. Naney, G. Patton, T. Rinaldi, J. Trick, Vandehey, F. Wahl, N. Warren, D. Wenger, and A. Williamson. 2000. Canada Lynx Conservation Assessment and Strategy. Forest Service, U.S. Fish and Wildlife Service, Bureau of Land Management, and National Park Service. Missoula.
- Ryder, R. A. and D. E. Manry. 1994. White-faced Ibis (*Plegadis chihi*). In: The Birds of North America, No. 130 (A. Poole and F. Gill, Eds.). Philadelphia: The Academy of Natural Sciences; Washington, D.C.: The American Ornithologists' Union. Internet website: http://www.allaboutbirds.org/guide/White-faced_Ibis/lifehistory. Accessed August 19, 2010.
- San Diego Natural History Museum (SDNHM). 2009. Internet website. <http://www.sdnhm.org/fieldguide/herps/>. Accessed August 25, 2010.
- Selby, G. 2007. Great Basin Silverspot Butterfly (*Speyeria nokomis nokomis* [W.H. Edwards]): A Technical Conservation Assessment. USDA Forest Service, Rocky Mountain Region. Internet website: <http://www.fs.fed.us/r2/projects/scp/assessments/greatbasinsilverspotbutterfly.pdf>. Accessed August 30, 2010.

- Sheppard, J. M. 1996. Le Conte's Thrasher (*Toxostoma lecontei*). In: The Birds of North America, No. 230 (A. Poole and F. Gill, eds.). The Academy of Natural Sciences, Philadelphia, PA, and The American Ornithologists' Union, Washington, D.C. Accessed August 23, 2010.
- Side, J. G. and C. A. Faanes. Platte River Ecosystem Resources and Management, with Emphasis on the Big Bend Reach in Nebraska. U.S. Fish and Wildlife Service, Grand Island, Nebraska. Jamestown, North Dakota: Northern Prairie Wildlife Research Center Online.
<http://www.npwrc.usgs.gov/resource/habitat/plrivmgt/index.htm> (Version 16JUL97).
- Sigler, W. F. and J. W. Sigler. 1996. Fishes of Utah: A Natural History. University of Utah Press, Salt Lake City, Utah. 357 pp.
- Snyder, N. F. and A. M. Rea. 1998. California Condor. In: The Raptors of Arizona. R. L. Glinski, editor. The University of Arizona Press, Tucson, Arizona. 220 pp.
- Southwest Environmental Information Network (SEINet). 2012. *Anulocaulis leiosolenus* var. *leiosolenus*. Internet website: <http://swbiodiversity.org/seinet/taxa/index.php?taxon=12073>. Accessed September 2012.
- Spackman, S. and D. G. Anderson. 2002. Colorado Rare Plant Field Guide 2002 Update. Colorado Natural Heritage Program. Colorado State University, Fort Collins.
- Stebbins, R. C. 2003. Western Reptiles and Amphibians. Third Edition. Peterson Field Guide Series. Houghton Mifflin Company, Boston. 533 pp.
- Stubbendieck, J. and T. R. Flessner, and R. R. Weedon. 1989. Blowouts in the Nebraska Sandhills: The Habitat of *Penstemon haydenii*. In: Proceedings of the Eleventh North American Prairie Conference. Lincoln, Nebraska: University of Nebraska-Lincoln.
- Sutter, J. V., M. E. Andersen, K. D. Bunnell, M. F. Canning, A. G. Clark, D. E. Dolsen, and F. P. Howe. 2005. Utah Comprehensive Wildlife Conservation Strategy. Utah Division of Wildlife Resources Publication Number 05-19.
- Styles, A. 2010. Personal communication between A. Styles, Bureau of Land Management and AECOM regarding comments on special status species lists. October 4, 2010.
- The Reptile Database. 2014. P. Uetz and J. Hosef, Editors. Internet website: <http://www.reptile-database.org>. Accessed December 8, 2014.
- Tilley, D., L. St. John, and D. Ogle. 2011. Plant guide for Atwood's phacelia (*Phacelia argillacea*). USDA-Natural Resources Conservation Service, Idaho Plant Materials Center. Aberdeen, Idaho.
- Todd, R. L. 1986. A Saltwater Marsh Hen in Arizona: A History of the Yuma Clapper Rail (*Rallus longirostris yumanensis*). Completion Report, Federal Aid Project W-95-R. Arizona Game and Fish Department, Phoenix, Arizona. 290 pp.
- Tuttle, P., G. Scopettone, and D. Withers. 1990. Status and Life History of Pahranaagat River Fishes. Completion Report. National Fisheries Research Center, Seattle, Washington, and Nevada Department of Wildlife, Reno, Nevada.
- U.S. Department of State. 2008. Final Environmental Impact Statement for the Keystone Oil Pipeline Project: Applicant for Presidential Permit: TransCanada Keystone Pipeline LP. Washington, D.C.

- U.S. Fish and Wildlife Service (USFWS). No Date. Horseshoe Milkvetch Fact Sheet (*Astragalus equisolensis*). Internet website: <http://www.fws.gov/utahfieldoffice/Documents/Plants/Handouts/Horseshoe%20Milkvetch%20Fact%20Sheet.pdf>. Accessed February 1, 2013.
- U.S. Fish and Wildlife Service (USFWS). 2014. U.S. Fish and Wildlife Service's Comment Letter on 1/31/14 Species List, Analysis, and 2/4/14 BA Outline. U.S. Fish and Wildlife Service, Wyoming State Office, Cheyenne, Wyoming. February 2014.
- U.S. Fish and Wildlife Service (USFWS). 2012a. Ecological Conservation Online System (ECOS). Species Profiles for Various Species. Internet website: <http://ecos.fws.gov/ecos/indexPublic.do>. Accessed 2010 through 2012.
- U.S. Fish and Wildlife Service (USFWS). 2012b. Endangered and Threatened Wildlife and Plants: Designation of Critical Habitat for *Ipomopsis polyantha* (Pagosa skyrocket), *Penstemon debilis* (Parachute beardtongue) and *Phacelia submutica* (DeBeque phacelia) Final Rule. Federal Register Vol 77, No. 156, August 13, 2012.
- U.S. Fish and Wildlife Service (USFWS). 2012c. Least Chub. Endangered Species of the Mountain Prairie Region: U.S. Fish and Wildlife Service. Internet website: <http://www.fws.gov/mountain-prairie/species/fish/leastchub/>. Accessed August 8, 2012.
- U.S. Fish and Wildlife Service (USFWS). 2012d. Species Profile for Devil's Hole Warm Spring Riffle Beetle (*Stenelmis calida calida*). Internet website: <http://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?scode=I0CH>. Accessed December 3, 2012.
- U.S. Fish and Wildlife Service (USFWS). 2011a. *Astragalus desereticus* Deseret milkvetch 5-Year Review Summary and Evaluation. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. July 2011. 28 pp.
- U.S. Fish and Wildlife Service (USFWS). 2011b. Endangered and Threatened Wildlife and Plants; 12-Month Finding on a Petition to List *Astragalus hamiltonii*, *Penstemon flowersii*, *Eriogonum soredium*, *Lepidium ostleri*, and *Trifolium friscanum* as Endangered or Threatened. Federal Register Vol. 76. No. 36, February 23, 2011.
- U.S. Fish and Wildlife Service (USFWS). 2011c. Endangered and Threatened Wildlife and Plants; Determination of Endangered Status for *Ipomopsis polyantha* (Pagosa Skyrocket) and Threatened Status for *Penstemon debilis* (Parachute Beardtongue) and *Phacelia submutica* (DeBeque Phacelia); Final Rule. Federal Register Vol. 76 No. 144. July 27, 2011.
- U.S. Fish and Wildlife Service (USFWS). 2011d. Draft Statewide Programmatic Biological Assessment: Blowout Penstemon (*Penstemon haydenii*). U.S. Fish and Wildlife Service, Wyoming State Office, Cheyenne, Wyoming. September 2011.
- U.S. Fish and Wildlife Service (USFWS). 2011e. Species Assessment and Listing Priority Assignment Form. *Penstemon scariosus* var. *albifluvis*. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. May 25, 2011.
- U.S. Fish and Wildlife Service (USFWS). 2011f. White River Beardtongue Fact Sheet (*Penstemon scariosus* var. *albifluvis*). Uinta Basin Rare Plant Orientation Workshop. March 2011. Internet website: <http://www.fws.gov/utahfieldoffice/UBRarePlants.html>. Accessed March 2012.

- U.S. Fish and Wildlife Service (USFWS). 2010a. Personal communications between B. Novosak, USFWS and A. Grow, AECOM regarding federally listed species inclusion and analysis. October 8, 2010.
- U.S. Fish and Wildlife Service (USFWS). 2010b. Prairie Region Endangered Species Program. Internet website: <http://www.fws.gov/mountain-prairie/species/mammals/preble>. Accessed October 26, 2010.
- U.S. Fish and Wildlife Service (USFWS). 2010c. Devil's Hole Pupfish. Internet website: http://fws.gov/nevada/protected_species/fish/species//dhp/dhp.html. Accessed September 7, 2010.
- U.S. Fish and Wildlife Service (USFWS). 2010d. Official TransWest Express Project Threatened and Endangered Species List. U.S. Fish and Wildlife Service, Wyoming State Office, Cheyenne, Wyoming. August 25, 2010.
- U.S. Fish and Wildlife Service (USFWS). 2010e. Species Profile for Uinta Basin Hookless Cactus (*Sclerocactus wetlandicus*). Internet website: <http://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?sPCODE=Q3N6>. Accessed February 27, 2015.
- U.S. Fish and Wildlife Service (USFWS). 2009. Endangered Species Profile: Least Tern (Interior Population) Internet website: <http://www.fws.gov/midwest/Endangered/birds/tern.html>. Accessed February 5, 2010.
- U.S. Fish and Wildlife Service (USFWS). 2008a. Draft Revised Recovery Plan for the Mojave Population of the Desert Tortoise (*Gopherus agassizii*). U.S. Fish and Wildlife Service, California and Nevada Region, Sacramento, California. 209 pp.
- U.S. Fish and Wildlife Service (USFWS). 2008b. Black-footed Ferret (*Mustela nigripes*) 5-Year Status Review: Summary and Evaluation. U.S. Fish and Wildlife Service, South Dakota Field Office, Pierre, South Dakota. November 2008. 38 pp.
- U.S. Fish and Wildlife Service (USFWS). 2007. Recovery Outline for San Rafael Cactus (*Pediocactus despainii*) and Winkler Cactus (*Pediocactus winkleri*). U.S. Fish and Wildlife Service. Region 6, Denver, Colorado. December 2007. 10 pp.
- U.S. Fish and Wildlife Service (USFWS). 2006. *Astragalus holmgreniorum* (Holmgren milkvetch) and *Astragalus ampullarioides* (Shivwitz milkvetch) Recovery Plan. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. September 2006. 106 pp.
- U.S. Fish and Wildlife Service (USFWS). 2005. Recovery Outline: Contiguous United States Distinct Population Segment of the Canada Lynx. U.S. Fish and Wildlife Service Region 6. 21 pp.
- U.S. Fish and Wildlife Service (USFWS). 2004a. Endangered Species Profile: Piping Plover (*Charadrius melodus*). Internet website: http://ecos.fws.gov/docs/life_histories/B079.html. Accessed February 4, 2010.
- U.S. Fish and Wildlife Service (USFWS). 2004b. Endangered Species Profile: Whooping Crane. Internet site: http://ecos.fws.gov/docs/life_histories/B003.html. Accessed February 5, 2010.
- U.S. Fish and Wildlife Service (USFWS). 2003. Notice of Availability of the Final Southwestern Willow Flycatcher Recovery Plan. Federal Register 68: 10485.

- U.S. Fish and Wildlife Service (USFWS). 2002a. Bonytail (*Gila elegans*) Recovery Goals: Amendment and Supplement to the Bonytail Chub Recovery Plan. U.S. Fish and Wildlife Service, Mountain-Prairie Region (6), Denver, Colorado.
- U.S. Fish and Wildlife Service (USFWS). 2002b. Colorado Pikeminnow (*Ptychocheilus lucius*) Recovery Goals: Amendment and Supplement to the Colorado Squawfish Recovery Plan. U.S. Fish and Wildlife Service, Mountain-Prairie Region (6), Denver, Colorado.
- U.S. Fish and Wildlife Service (USFWS). 2002c. Razorback Sucker (*Xyrauchen texanus*). Recovery Goals: Amendment and Supplement to the Razorback Sucker Recovery Plan. U.S. Fish and Wildlife Service, Mountain-Prairie Region (6), Denver, Colorado.
- U.S. Fish and Wildlife Service (USFWS). 1999. June Sucker (*Chasmistes liorus*) Recovery Plan. U.S. Fish and Wildlife Service, Denver, Colorado. 61 pp.
- U.S. Fish and Wildlife Service (USFWS). 1998a. Greenback Cutthroat Trout Recovery Plan. U.S. Fish and Wildlife Service, Denver, Colorado.
- U.S. Fish and Wildlife Service (USFWS). 1998b. Recovery Plan for the Aquatic and Riparian Species of Pahrangat Valley. Portland, Oregon. 82 pp.
- U.S. Fish and Wildlife Service (USFWS). 1996. Recovery Plan for the Rare Aquatic Species of the Muddy River Ecosystem. Portland, Oregon. 60 pp.
- U.S. Fish and Wildlife Service (USFWS). 1995a. Draft Heliotrope Milkvetch (*Astragalus montii*) Recovery Plan. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. 11 pp.
- U.S. Fish and Wildlife Service (USFWS). 1995b. Utah Pediocactus: San Rafael Cactus (*Pediocactus despainii*) and Winkler Cactus (*Pediocactus winkleri*) Recovery Plan. U.S. Fish and Wildlife Service, Region 6. Denver, Colorado. 28 pp.
- U.S. Fish and Wildlife Service (USFWS). 1995c. Ute Ladies'-tresses (*Spiranthes diluvialis*). Agency Review Draft Recovery Plan. U.S. Fish and Wildlife Service Region 6. Denver, Colorado. 52 pp.
- U.S. Fish and Wildlife Service (USFWS). 1994a. Utah Reed-mustards: Clay Reed-mustard (*Schoenocrambe argillacea*), Barneby reed-mustard (*Schoenocrambe barnebyi*), Shrubby Reed-mustard (*Schoenocrambe suffrutescens*) Recovery Plan. Denver, Colorado 22 pp.
- U.S. Fish and Wildlife Service (USFWS). 1994b. White River Spinedace, *Lepidomeda albivallis*, Recovery Plan. Portland, Oregon. 45 pp.
- U.S. Fish and Wildlife Service (USFWS). 1993a. Barneby Ridgecress (*Lepidium barnebyanum*) Recovery Plan. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. 14 pp.
- U.S. Fish and Wildlife Service (USFWS). 1993b. Last Chance Townsendia (*Townsendia aprica*) Recovery Plan. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. 18 pp.
- U.S. Fish and Wildlife Service (USFWS). 1992a. Blowout Penstemon (*Penstemon haydenii*) Recovery Plan. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. 45 pp.
- U.S. Fish and Wildlife Service (USFWS). 1992b. Endangered and Threatened Wildlife and Plants; Final Rule to Determine the Plant *Schoenocrambe argillacea* (Clay Reed-mustard) to be Threatened Species, and the Plant *Schoenocrambe barnebyi* (Barneby Reed-mustard) to be an Endangered Species. Federal Register Vol. 57 No. 9, January 14, 1992.

- U.S. Fish and Wildlife Service (USFWS). 1992c. Interim Survey Requirements for Ute Ladies'-tresses Orchid (*Spiranthes diluvialis*). U.S. Fish and Wildlife Service, Region 6. Denver, Colorado. 9 pp.
- U.S. Fish and Wildlife Service (USFWS). 1991. Utah Prairie Dog Recovery Plan. U.S. Fish and Wildlife Service, Denver, Colorado. 41 pp.
- U.S. Fish and Wildlife Service (USFWS). 1990a. Endangered and Threatened Wildlife and Plants; Endangered Status for the Plant *Lepidium barnebyanum* (Barneby Ridgecross). Federal Register Vol 55. No. 189, September 28, 1990.
- U.S. Fish and Wildlife Service (USFWS). 1990b. Endangered and Threatened Wildlife and Plants; Final Rule to Determine *Lesquerella congesta* (Dudley Bluffs Bladderpod) and *Physaria obcordata* (Dudley Bluffs Twinpod) to Be Threatened Species. Federal Register Vol. 55 No. 25. February 6, 1990.
- U.S. Fish and Wildlife Service (USFWS). 1986. Siler Pincushion Cactus (*Pediocactus sileri*) Recovery Plan. U.S. Fish and Wildlife Service, Albuquerque, New Mexico. 57 pp.
- U.S. Fish and Wildlife Service (USFWS). 1985a. Dwarf Bear-poppy (*Arctomecon humilis*) Recovery Plan. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. December 31, 1985.
- U.S. Fish and Wildlife Service (USFWS). 1985b. Wright Fishhook Cactus (*Sclerocactus wrightiae*) Recovery Plan. U.S. Fish and Wildlife Service, Denver, Colorado. 38 pp.
- U.S. Fish and Wildlife Service (USFWS). 1985c. Endangered and Threatened Wildlife and Plants; Determination of Threatened Status and Critical Habitat for the Big Spring Spinedace. Federal Register 50(60):12298-12302. March 28, 1985.
- U.S. Fish and Wildlife Service (USFWS). 1982. Clay Phacelia (*Phacelia argillacea*) Recovery Plan. U.S. Fish and Wildlife Service, Region 6, Denver, Colorado. 28 pp.
- U.S. Fish and Wildlife Service (USFWS). 1980. Pahrump Killifish Recovery Plan. Prepared by the U.S. Fish and Wildlife Service in Cooperation with the Recovery Team.
- U.S. Forest Service (USFS). 2013. Unpublished Occurrence Information for the TWE Transmission Project EIS. Personal communication with C. Mease (USFS) and R. Daggett (AECOM) on January 16-17, 2013.
- U.S. Forest Service (USFS). 2013. Intermountain Region (R4) Threatened, Endangered, Proposed, and Sensitive Species Known/Suspected Distribution by Forest. February 2013 Update.
- U.S. Forest Service (USFS). 2003. Final Environmental Impact Statement for Uinta National Forest Land and Resource Management Plan. Salt Lake City, Utah.
- U.S. Forest Service (USFS). 1999. Biological Evaluation of Regionally Sensitive Plant Species for the Utah Northern Goshawk Habitat Management Environmental Assessment. USFS Intermountain Region. October 5, 1999.
- U.S. Forest Service (USFS). 1986a. Land and Resource Management Plan for the Ashley National Forest. Vernal, Utah.
- U.S. Forest Service (USFS). 1986b. Land and Resource Management Plan Manti-LaSal National Forest. Price, Utah.

- U.S. Forest Service (USFS). 1986c. Land and Resource Management Plan for the Dixie National Forest. Cedar City, Utah.
- U.S. Forest Service (USFS). 1986d. Land and Resource Management Plan for the Fishlake National Forest. Richfield, Utah.
- U.S. Geological Survey (USGS). 1999. Map of *Pinus flexilis* distribution. Internet website: <http://esp.cr.usgs.gov/data/atlas/little/pinuflex.pdf>. Accessed December 14, 2012.
- University of Maryland. 2003. Taxonomic Eriogonoideae (Polygonaceae) of North America, North of Mexico. Website created December 12, 2003.
- Utah Conservation Data Center (UCDC). 2008. Internet website: <http://dwrcdc.nr.utah.gov/ucdc/>. Accessed January 29, 2010.
- Utah Division of Wildlife Resources (UDWR). 2012. State of Utah Natural Resources Division of Wildlife Resources. Plant [Descriptions]. <http://dwrcdc.nr.utah.gov/rsgis2/Search/SearchSelection.asp?Group=PLANT&Species=PLANT>. Accessed January to October 2012.
- Utah Division of Wildlife Resources (UDWR). 2013-2010. Unpublished Occurrence Information for the TWE Transmission Project EIS. Personal communication with M. Hansen and D. Sakaguchi (UDWR) and R. Daggett (AECOM) on October 20, 2010; November 7, 2011; August 13, 2012; and March 18, 2013.
- Utah Division of Wildlife Resources (UDWR). 2010a. Utah Sensitive Species List – Appendices. May 11, 2010.
- Utah Division of Wildlife Resources (UDWR). 2010b. Preble's Shrew. Internet Website: <http://dwrcdc.nr.utah.gov/rsgis2/search/Display.asp?FINm=sorepreb>. Accessed October 26, 2010.
- Utah Division of Wildlife Resources (UDWR). 2010c. Western (Boreal) Toad (*Bufo boreas*). Internet website: www.dwrcdc.nr.utah.gov/rsgis2/display.asp?FINm=bufobobo. Accessed December 5, 2012.
- Utah Division of Wildlife Resources (UDWR). 2010d. Humpback Chub (*Gila cypha*). Internet website: <http://www.dwrcdc.nr.utah.gov/rsgis2/Search/Display.asp?FINm=gilacyph>. Accessed December 5, 2012.
- Utah Division of Wildlife Resources (UDWR). 2010e. Virgin Spinedace (*Lepidomeda mollispinis*). Internet website: <http://www.dwrcdc.nr.utah.gov/rsgis2/Search/Display.asp?FINm=lepimoll>. Accessed December 5, 2012.
- Utah Division of Wildlife Resources (UDWR). 2010f. Woundfin (*Plagopterus argentissimus*). Internet website: www.dwrcdc.nr.utah.gov/rsgis2/display.asp?FINm=plagarge. Accessed December 5, 2012.
- Utah Division of Wildlife Resources (UDWR). 2008a. Mexican Spotted Owl Species Profile. Internet website: <http://dwrcdc.nr.utah.gov/rsgis2/Search/Display.asp?FINm=striocci>. Accessed November 26, 2012.
- Utah Division of Wildlife Resources (UDWR). 2008b. Utah Bighorn Sheep Statewide Management Plan. 25 pp.

- Utah Geological Survey (UGS). 2010. 30x60-Minute Quadrangle & 1:100,000 Scale Geological Maps. Internet Website: <http://geology.utah.gov/maps/geomap/30x60/index.htm>. Accessed March 15, 2012.
- Utah Native Plant Society (UNPS). 2015. Utah Rare Plant Guide. Internet website: http://www.utahrareplants.org/rpg_species.html. Accessed March 29, 2015.
- Utah Natural Heritage Program (UNHP). 2009. Black-footed Ferret Fact Sheet. Internet website: <http://dwrcdc.nr.utah.gov/rsgis2/Search/Display.asp?FINm=mustnigr>. Accessed November 27, 2012.
- Wildlife Action Plan Team. 2012. Nevada Wildlife Action Plan. Nevada Department of Wildlife, Reno.
- Wildlife Action Plan Team. 2006. Nevada Wildlife Action Plan. Nevada Department of Wildlife, Reno, Nevada. 630 pp.
- Williams, J. 2006. Greenback Cutthroat Trout (*Oncorhynchus clarkia stomias*). Trout Unlimited. Internet website: http://tucsi.spatialdynamics.com/GreenbackCutthroatTrout_General.aspx?SpKey=1.
- Woodling, J. 1985. Colorado's Little Fish. A Guide to the Minnows and Other Lesser Known Fishes in the State of Colorado. Colorado Division of Wildlife.
- Wyoming Game and Fish Department (WGFD). 2012. North American Wolverine.
- Wyoming Game and Fish Department (WGFD). 2010-2011. Unpublished Occurrence Information for the TWE Transmission Project EIS. Personal communication with M. Fry (WGFD) and R. Daggett (AECOM) on October 7, 2010 and October 18, 2011.
- Wyoming Game and Fish Department (WGFD). 2010. State Wildlife Action Plan.
- Wyoming Game and Fish Department (WGFD). 2005. Wildlife Action Plan. Internet website: <http://gf.state.wy.us/wildlife/CompConvStrategy/Species/Reptiles/index.asp>. Accessed August 25, 2010.
- Wyoming Natural Diversity Database (WYNDD). 2010. Mountain Plover Data Compilation. Internet website: http://www.uwyo.edu/wyndd/_files/docs/reports/speciesassessments/mountainplover-Nov2004.pdf.
- Wyoming Natural Diversity Database (WYNDD). 2009. Internet Website: <http://uwadmnweb.uwyo.edu/wyndd> . Accessed multiple dates.
- Yosef, R. 1996. Loggerhead Shrike (*Lanius ludovicianus*). In: The Birds of North America, No. 231 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, Pennsylvania. Accessed August 23, 2010.

Appendix I Visual Resources

Bureau of Land Management (BLM). 1986. Visual Resource Management System Manual. Internet website: <http://www.blm.gov/nstc/VRM/8410.html>.

Fenneman, N. M. 1931. Physiography of Western United States. McGraw-Hill Book Company, New York, New York.

U. S. Forest Service (USFS). 1996. National Forest Landscape Management: Volume 2, Chapter 1: "Landscape Aesthetics: A Handbook for Scenery Management." Agriculture Handbook 701. Washington, D.C: Superintendent of Documents.

U.S. Geological Survey (USGS). 2009. Rocky Mountain Geographic Science Center. New Map of Standardized Terrestrial Ecosystems of the Conterminous United States. Internet website: <http://rmgsc.cr.usgs.gov/rmgsc>.