

Baseline Studies, Data, and Documents Referenced for the San Luis Valley-Taos Plateau Landscape Assessment and Solar Regional Mitigation Strategy

Description/Title	Author/ Source	Year	Resource Discipline(s)	URL (if available)
<b>NEPA Documents</b>				
Solar PEIS	BLM	2012	Renewable Energy, All	<a href="http://solareis.anl.gov/">http://solareis.anl.gov/</a>
Solar PEIS – Solar Energy Zone Sections and Updates	BLM	2012	Renewable Energy, All	<a href="http://blmsolar.anl.gov/sez/">http://blmsolar.anl.gov/sez/</a>
San Luis Valley Geothermal Leasing EA-RMP Amendment	BLM	2012	Renewable Energy, All	<a href="http://www.blm.gov/co/st/en/fo/slvfo/Geothermal_Leasing.html">http://www.blm.gov/co/st/en/fo/slvfo/Geothermal_Leasing.html</a>
Vegetation Treatment PEIS	BLM	2007	Vegetation	<a href="http://www.blm.gov/wo/st/en/prog/more/veg_eis.html">http://www.blm.gov/wo/st/en/prog/more/veg_eis.html</a>
South San Luis Lakes Wetland Restoration - EA	BLM	2007	Wetlands, All	<a href="http://www.blm.gov/style/medialib/blm/co/field_offices/slvplc/Upload_Files.Par.51774.File.dat/SSL_Final_EA.pdf">http://www.blm.gov/style/medialib/blm/co/field_offices/slvplc/Upload_Files.Par.51774.File.dat/SSL_Final_EA.pdf</a>
San Luis Valley Field Office Travel Management Plan EA-RMP Amendment	BLM	2013	Recreation, All	<a href="http://www.blm.gov/pgdata/etc/medialib/blm/co/information/nepa/san_luis_valley_public/nepa0.Par.47791.File.dat/SIGNED%20EA_SLVFO%20TMP%20Modifications_22Apr13.pdf">http://www.blm.gov/pgdata/etc/medialib/blm/co/information/nepa/san_luis_valley_public/nepa0.Par.47791.File.dat/SIGNED%20EA_SLVFO%20TMP%20Modifications_22Apr13.pdf</a>
San Luis Valley Fire Management Plan - EA	BLM	2004	Fire	<a href="http://www.blm.gov/style/medialib/blm/co/field_offices/slvplc.Par.44897.File.dat/SLV_Fire_Management_Plan.pdf">http://www.blm.gov/style/medialib/blm/co/field_offices/slvplc.Par.44897.File.dat/SLV_Fire_Management_Plan.pdf</a>
San Luis Valley Regional Habitat Conservation Plan -EA	USFWS	2012	Wildlife, All	<a href="http://www.fws.gov/coloradoes/SLV-HCP_Documents/Final_Docs/Final_Signed_Docs/Final_SLV_HCP_EA_10-29-12.pdf">http://www.fws.gov/coloradoes/SLV-HCP_Documents/Final_Docs/Final_Signed_Docs/Final_SLV_HCP_EA_10-29-12.pdf</a>
<b>Biological Opinions, Biological Surveys, Conservation Reviews</b>				
BO for BLM Solar PEIS	BLM / USFWS	2012	Ecology	<a href="http://solareis.anl.gov/documents/docs/SolarPEIS_Biological_Opinion.pdf">http://solareis.anl.gov/documents/docs/SolarPEIS_Biological_Opinion.pdf</a>
BO for Genesis Solar Energy (Riverside, CA)	BLM / USFWS	2010	Ecology	<a href="http://www.blm.gov/pgdata/etc/medialib/blm/ca/pdf/palmsprings/genesis.Par.62210.File.dat/GSEP%20Appendix%204.pdf">http://www.blm.gov/pgdata/etc/medialib/blm/ca/pdf/palmsprings/genesis.Par.62210.File.dat/GSEP%20Appendix%204.pdf</a>
Southern San Luis Valley Pronghorn Herd Data Analysis Unit PH-16 Game Management Units 80,81,83	Colorado Parks and Wildlife	2008	Ecology, Terrestrial Wildlife	<a href="http://wildlife.state.co.us/SiteCollectionDocuments/DOW/Hunting/BigGame/DAU/Pronghorn/PH16DAUPlan_SouthernSanLuisValley.pdf">http://wildlife.state.co.us/SiteCollectionDocuments/DOW/Hunting/BigGame/DAU/Pronghorn/PH16DAUPlan_SouthernSanLuisValley.pdf</a>
Demographics, Temporal, Spatial Dynamics and Resource Conflict Evaluation of Elk Wintering Near San Antonio Mountain in North Central New Mexico	New Mexico Department of Game & Fish; New Mexico Cooperative Fish and Wildlife Research Unit	2003	Ecology, Terrestrial Wildlife	<a href="http://www.wildlife.state.nm.us/publications/documents/SAMElkProject.pdf">http://www.wildlife.state.nm.us/publications/documents/SAMElkProject.pdf</a>

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Assessment of Gunnison Prairie Dog and Burrowing Owl Populations on San Luis Valley Solar Energy Zones Proposed Areas	BLM	2011	Terrestrial Wildlife	<a href="http://www.blm.gov/co/st/en/fo/slvfo/solar/solar_regional_mitigation.html">http://www.blm.gov/co/st/en/fo/slvfo/solar/solar_regional_mitigation.html</a>
Front Range District Bat Surveys of Solar Energy Zones within the San Luis Valley, Colorado	BLM	2011	Bats, Ecology	<a href="http://www.blm.gov/co/st/en/fo/slvfo/solar/solar_regional_mitigation.html">http://www.blm.gov/co/st/en/fo/slvfo/solar/solar_regional_mitigation.html</a>
<b>Assessment Reports</b>				
Upper Rio Grande Impact Assessment	BOR	2013	Climate Change, Hydrology	<a href="http://www.usbr.gov/WaterSMART/wcra/reports/urgia.html">http://www.usbr.gov/WaterSMART/wcra/reports/urgia.html</a>
Observed Climate Trends in the Upper Rio Grande Basin	US Army Corps of Engineers	2013	Climate Change, Hydrology	<a href="http://www.usbr.gov/WaterSMART/wcra/docs/urgia/URGIAppxC.pdf">http://www.usbr.gov/WaterSMART/wcra/docs/urgia/URGIAppxC.pdf</a>
BLM Colorado Plateau Rapid Ecoregional Assessment (REA)	BLM	2012	Ecology, Hydrology	<a href="http://www.blm.gov/wo/st/en/prog/more/Landscape_Approach/reas/coloplateau.html">http://www.blm.gov/wo/st/en/prog/more/Landscape_Approach/reas/coloplateau.html</a>
A Conservation Assessment of the Colorado Plateau Ecoregion	TNC	2002	Ecology, Hydrology	<a href="http://azconservation.org/downloads/ecoregional_conservation_assessment_reports">http://azconservation.org/downloads/ecoregional_conservation_assessment_reports</a>
Southern Rocky Mountains: An Ecoregional Assessment and Conservation Blueprint	TNC	2001	Ecology, Hydrology	<a href="http://azconservation.org/dl/TNCAZ_Ecoregions_Assessment_Southern_Rocky_Mtns.pdf">http://azconservation.org/dl/TNCAZ_Ecoregions_Assessment_Southern_Rocky_Mtns.pdf</a>
The Great Sand Dunes Ecosystem Elk and Bison Carrying Capacity Model: Description and Scenario Results	Colorado State University - USGS	2010	Ecology, Wildlife	<a href="http://warnercnr.colostate.edu/~rboone/pubs/Wockner_GRSA_grazing_plan_fnl rpt.pdf">http://warnercnr.colostate.edu/~rboone/pubs/Wockner_GRSA_grazing_plan_fnl rpt.pdf</a>
Ph.D Dissertation Ecology of Bison, Elk, and Vegetation in an Arid Ecosystem	K.A. Schoenecker - Colorado State University	2012	Ecology, Wildlife	<a href="http://www.fort.usgs.gov/Products/Publications/23596/23596.pdf">http://www.fort.usgs.gov/Products/Publications/23596/23596.pdf</a>
North-Central New Mexico Landscape Assessment Data Atlas	ForestERA, Northern Arizona University	2006	Landscape Ecology	<a href="http://www.forestera.nau.edu/docs/Products/NCNMLA/NCNMLADataAtlas.pdf">http://www.forestera.nau.edu/docs/Products/NCNMLA/NCNMLADataAtlas.pdf</a>
2005 Progress Report: Elk and Bison Grazing Ecology in the Great Sand Dunes Complex of Lands	USGS	2005	Ecology, Terrestrial Wildlife	<a href="http://www.fort.usgs.gov/Products/Publications/21779/21779.pdf">http://www.fort.usgs.gov/Products/Publications/21779/21779.pdf</a>
<b>Other Planning Documents, Studies, Tools, Data, Policy - General</b>				
West-wide Jumpstart Air Quality Modeling Study (WestJumpAQMS)	Western Governor's Association - Western Regional Air Partnership	2014	Air, PM, O3	<a href="http://www.wrapair2.org/WestJumpAQMS.aspx">http://www.wrapair2.org/WestJumpAQMS.aspx</a>

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Colorado Dust-on-Snow Program (CODOS)	Center for Snow & Avalanche Studies	2014	Air-PM-Dust-Hydrology	<a href="http://www.codos.org/#codos">http://www.codos.org/#codos</a>
Taos Resource Management Plan	BLM	2012	All	<a href="http://www.blm.gov/nm/st/en/fo/Taos_Field_Office/Taos_Planing/taos_rmp.html">http://www.blm.gov/nm/st/en/fo/Taos_Field_Office/Taos_Planing/taos_rmp.html</a>
San Luis Resource Area Resource Management Plan	BLM	1991	All	<a href="http://www.blm.gov/co/st/en/BLM_Programs/land_use_planning/rmp/archived/san_luis.html">http://www.blm.gov/co/st/en/BLM_Programs/land_use_planning/rmp/archived/san_luis.html</a>
Climate Change in Colorado A Synthesis to Support Water Resources Management and Adaptation	University of Colorado at Boulder	2008	Climate Change, Hydrology	<a href="http://www.colorado.edu/publications/reports/WWA_ClimateChangeColoradoReport_2008.pdf">http://www.colorado.edu/publications/reports/WWA_ClimateChangeColoradoReport_2008.pdf</a>
Colorado Wildlife Action Plan	Colorado Parks and Wildlife	2006	Ecology, Wildlife	<a href="http://wildlife.state.co.us/WildlifeSpecies/ColoradoWildlifeActionPlan/Pages/ColoradoWildlifeActionPlan.aspx">http://wildlife.state.co.us/WildlifeSpecies/ColoradoWildlifeActionPlan/Pages/ColoradoWildlifeActionPlan.aspx</a>
Mountains to Plains Energy by Design Report to the Colorado State Lands Board	TNC	2013	Ecology, Wildlife, T&E, Energy	<a href="http://www.conservationgateway.org/Files/Pages/m2penergybydesign.aspx">http://www.conservationgateway.org/Files/Pages/m2penergybydesign.aspx</a>
Strategic Plan for Migratory Birds	BLM	2013	Ecology,	<a href="http://www.blm.gov/wo/st/en/info/regulations/Instruction_Memos_and_Bulletins/national">http://www.blm.gov/wo/st/en/info/regulations/Instruction_Memos_and_Bulletins/national</a>
CoMap Colorado Ownership, Management, and Protection	Colorado State University	2011	Protected Areas	<a href="http://www.nrel.colostate.edu/projects/comap/">http://www.nrel.colostate.edu/projects/comap/</a>
Projecting Climate Effects on Birds and Reptiles of the Southwestern United States	USGS	2014	Climate Change, ecology	<a href="http://pubs.usgs.gov/of/2014/1050/">http://pubs.usgs.gov/of/2014/1050/</a>
EPA Air Data	EPA		Air Quality	<a href="http://www.epa.gov/airdata/ad_data_daily.html">http://www.epa.gov/airdata/ad_data_daily.html</a>
PRISM Climate Group, Northwest Alliance for Computational Science and Engineering	Oregon State University		Climate Change	<a href="http://www.prism.oregonstate.edu/">http://www.prism.oregonstate.edu/</a>
NRCS	USDA		Soil, Snow levels	<a href="http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm">http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm</a>
Projecting Climate Effects on Birds and Reptiles of the Southwestern United States	USGS	2014	Climate Change, ecology	<a href="http://pubs.usgs.gov/of/2014/1050/">http://pubs.usgs.gov/of/2014/1050/</a>