Public Spatial Data Inventory for the Solar Regional Mitigation Strategy for the Afton Solar Energy Zone (February 2017)

GroupID	Group	Description	Data Type (vector / raster)	Source	Metadata? (Y/N)	File Name	Path
1	Base Data	Populated places (cities)	Vector points	NTAD (2013)	Y	census_site	Afton_SRMS_Data.gdb\demographics_neighborhood\census_site
1	Base Data	County area	Vector polygons	NTAD (2013)	Y	county_area	Afton_SRMS_Data.gdb\boundary_jurisdiction\county_area
1	Base Data	BLM District Office boundaries	Vector polygons	BLM	Y	district_area_blm	Afton_SRMS_Data.gdb\boundary_jurisdiction\district_area_blm
1	Base Data	State area	Vector polygons	NTAD (2013)	Y	state_area	Afton_SRMS_Data.gdb\boundary_jurisdiction\state_area
1	Base Data	SRMS Study Region (HUC 4)	Vector polygons	Watershed Boundary Dataset (WBD)	Y	Study_Area_HUC4	Afton_SRMS_Data.gdb\Study_Area_HUC4
1	Base Data	Roadways (major and local)	Vector lines	FHWA	Y	road_centerline	Afton_SRMS_Data.gdb\transportation_vehicle\road_centerline
	Base Data	Census roadways	Vector lines	U.S. Census Bureau	Y	NM_SRMS_Census_Roads	Afton_SRMS_Data.gdb\transportation_vehicle\NM_SRMS_Census_Roads
2	Land Status	Afton Solar Energy Zone (SEZ)	Vector polygons	BLM	Y	Afton_SEZ	Afton_SRMS_Data.gdb\land_status_land_management\Afton_SEZ
2	Land Status	Area of Critical Environmental Concern (ACEC)	Vector polygons	BLM	Y	acec	Afton_SRMS_Data.gdb\land_status_land_management\acec
2	Land Status	Section 368 Energy Corridor	Vector polygons	BLM & Forest Service	Y	sec368_energy_corridor	Afton_SRMS_Data.gdb\land_status_land_management\sec368_energy_corridor
2	Land Status	National Monument	Vector polygons	ANL (for BLM)		national_monument	Afton_SRMS_Data.gdb\land_status_land_management\national_monument
2	Land Status	Wilderness Study Area	Vector polygons	BLM	Y	wilderness_study_area	Afton_SRMS_Data.gdb\land_status_land_management\wilderness_study_area
2	Land Status	Wilderness Area	Vector polygons	BLM	Y	wilderness_area	Afton_SRMS_Data.gdb\land_status_land_management\wilderness_area
3	Ecology	Designated critical habitat	Vector polygons	USFWS	Y	NM_SRMS_CriticalHabitat_Poly	Afton_SRMS_Data.gdb\ecology\NM_SRMS_CriticalHabitat_Poly
3	Ecology	Ecological sites	Vector polygons	NRCS	Y	NM_SRMS_EcoSite_Poly	Afton_SRMS_Data.gdb\ecology\NM_SRMS_EcoSite_Poly
4	Visual Resources	VRI Classification	Vector polygons	BLM	Y	vri_class	Afton_SRMS_Data.gdb\visual_resources\vri_class
4	Visual Resources	VRM Classification	Vector polygons	BLM	Y	vrm_class	Afton_SRMS_Data.gdb\visual_resources\vrm_class
5	Landcover	Waterbodies (NHD)	Vector polygons	NHD	Y	NHDWaterbody_HUC4	Afton_SRMS_Data.gdb\hydrology\NHDWaterbody_HUC4
5	Landcover	Landcover (LANDFIRE EVT)	Raster	LANDFIRE	Y	LANDFIRE_EVT_HUC4	Afton_SRMS_Data.gdb\LANDFIRE_EVT_HUC4
5	Landcover	Rio Grande line (NHD)	Vector lines	NHD	Y	NHD_RioGrande_Line	Afton_SRMS_Data.gdb\hydrology\NHD_RioGrande_Line
5	Landcover	NHD Area	Vector polygons	NHD	Y	NHDArea_HUC4	Afton_SRMS_Data.gdb\hydrology\NHDArea_HUC4
6	Soils	Soil Associations (SSURGO)	Vector polygons	NRCS	Y	NM_SRMS_SSURGO_MapUnit_Poly	Afton_SRMS_Data.gdb\NM_SRMS_SSURGO_MapUnit_Poly
7	Surface Ownership	Surface Ownership	Vector polygons	BLM	Y	Surface_Ownership	Afton_SRMS_Data.gdb\Surface_Ownership
8	Landscape Intactness	Current Landscape Intactness	Vector polygons	ANL (for BLM)*	Y	NM_LIM_C_V5_1km_Poly_HUC4	Afton_SRMS_Data.gdb\NM_LIM_C_V5_1km_Poly_HUC4
8	Landscape Intactness	Near-term Future Landscape Intactness	Vector polygons	ANL (for BLM)*	Y	NM_LIM_N_V5_1km_Poly_HUC4	Afton_SRMS_Data.gdb\NM_LIM_N_V5_1km_Poly_HUC4
9	ESRI Imagery	World Imagery	Raster	ESRI Portal	Y	ESRI_World_Imagery.pitem	Afton_SRMS_GIS\ESRI_World_Imagery.pitem
9	ESRI Imagery	World Shaded Relief	Raster	ESRI Portal	Y	ESRI_World_Shaded_Relief.pitem	Afton_SRMS_GIS\ESRI_World_Shaded_Relief.pitem

* Please see the draft landscape intactness model summary report.