

APPENDIX F - GEOGRAPHIC INFORMATION SYSTEMS (GIS) DATA SOURCES

GIS LAYERS AND DATA SOURCES

LAYERS	SOURCES	DATE
Hazards		
Dam Failure	Utah Division of Water Rights	2004
Faults	Utah Geological Survey	2015
Flood (FEMA)	FEMA FIRM Maps	2009
Flood (Soils)	Natural Resource Conservation Service, SSURGO	2014
High Water Table	Natural Resource Conservation Service, SSURGO	2014
Landslide	Utah Geological Survey	2007
Liquefaction	Utah Geological Survey	2008
Poorly Drained Soils	Natural Resource Conservation Service, SSURGO	2014
Slope	Natural Resource Conservation Service, SSURGO	2014
Wildfire	Oregon Department of Forestry, Utah FFSL	2013
Infrastructure		
Canals	USGS, National Hydrography Dataset (NHD)	2015
Electrical Lines	Utah Automated Geographic Reference Center (AGRC)	1990
Natural Gas	Questar Gas	2015
Railroads	Utah Automated Geographic Reference Center (AGRC)	2009
Roads	Tooele County	2015
Critical Facilities		
Airports	Utah Automated Geographic Reference Center (AGRC)	2003
Bridges	Utah Department of Transportation (UDOT)	2015
Broadband	Utah Automated Geographic Reference Center (AGRC)	2014
Dams	Utah Division of Water Resources	2000
EMS/Fire	Utah Automated Geographic Reference Center (AGRC), Local	2013
Health Care Facilities	Utah Automated Geographic Reference Center (AGRC), Local	2013
Law Enforcement	Utah Automated Geographic Reference Center (AGRC), Local	2014
Places of Worship	Utah Automated Geographic Reference Center (AGRC)	2010
Public Facilities	Public Input, Stakeholder Meetings	2014
Libraries	Utah Automated Geographic Reference Center (AGRC)	2013
Correctional Facilities	Utah Automated Geographic Reference Center (AGRC)	2013
Solid Waste, Hazardous Waste, Used		
Oil Facilities	Utah Department of Environmental Quality, Local	2015
Oil and Gas wells	Utah Department of Environmental Quality	2015
Surface Water Assessment Zones	Utah Department of Environmental Quality	2015
Water System Facilities	Utah Department of Environmental Quality	2015
Surface Water Protection Zones	Utah Department of Environmental Quality	2015
Ground Water Protection Zones	Utah Department of Environmental Quality	2015
Schools	Utah Automated Geographic Reference Center (AGRC)	2013
Other Critical Facilities	County and Local	2015
Environmental/Recreational		
Amenities	U.S. Forest Service, Wasatch Cache National Forest & AGRC	2011/2014
Lakes	USGS, National Hydrography Dataset (NHD)	2015
Local Parks	Utah Automated Geographic Reference Center (AGRC)	2010
Wetland/Riparian Areas	USFWS, Utah Div. of Water Res., AGRC Water Related Land Use	2007
Streams	USGS, National Hydrography Dataset (NHD)	2015
Trails	Utah Automated Geographic Reference Center (AGRC)/USFS	2014
Trails (Master)	Tooele County	2015
Wetlands	U.S. Fish & Wildlife Service, National Wetlands Inventory	2015
Population		
Parcels	County Assessor, County GIS, County IT Personnel	2014
Population	U.S. Census Bureau, American Community Survey	2010
Agriculture		
Agricultural Land	Utah Division of Water Resources, Water Related Land Use	2007
Grazing	Utah Automated Geographic Reference Center (AGRC)	2009