

Educator Metadata “County”

The self extracting file contains the following data layers that have been summarized from the AGRC metadata. Please refer to the AGRC (<http://agrc.utah.gov/>) for the complete metadata information.

GCS_North_American_1983

NAD_1983_UTM_Zone_12N

Meters

Note: Each county will have data that is unique to their county. Not every county will have the exact same data layers. In some cases the data hasn't been collected or doesn't exist. As an example, I will find fault lines in some counties, and not in others.

Layer Name - SGID024.FaultLines

This dataset represents geologic fault lines for a limited area along the Wasatch Front in Utah.

Attribute – “**Code**”

CODE DESCRIPTION > 0 Uncoded > 1 Surface > 2 Approximate location > 3 Inferred

Layer Name - SGID024.Floodplains

This data set represents the areas in Salt Lake and Utah counties, State of Utah, which are prone to flooding as defined by the Flood Insurance Rate Maps (FIRM) produced by the Federal Emergency Management Agency (FEMA).

Attribute – “**Zone**”

Flood zone type (A = Areas of 100-year flood; base flood elevations & flood hazard not determined, AO = Areas of 100-year shallow flooding w/depths of 1-3 feet; average depths of inundation are shown, but no flood hazard factors are determined, AE = Same as A but with areas with elevation, AH = Areas of 100-year shallow flooding w/depths of 1-3 feet; base flood elevations are shown, but no flood hazard factors are determined, ANI = Not a FEMA code, A1 - A30 = Areas of 100-year flood, base flood elevations and flood hazard factors determined, A99 = Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined, B = Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths <1 foot or where the contributing drainage area is <1 square mile or areas protected by levees from the base flood, C = Areas of minimal flooding, D = Areas of undetermined, but possible flood hazards, X = C Stage with minimal flooding, X500 = 500 year or beyond flood potential.)

Layer Name - SGID024.Lakes

This data set represents water bodies in Utah.

Attribute – “**Code**”

DESCRIPTION (1 = lake or pond, 2 = reservoir, 4 = intermittent lake or pond, 6 = fish hatchery, 7 = sewage disposal/filter pond, 9 = tailings pond, 10 = industrial impoundment, 13 = duck pond, 14 = alkali flat, 15 = inundation area, 16 = channel in water area (submerged), 17 = streams, 18 = wash or ephemeral drain)

Layer Name – SGID024_Municipalities2002

This dataset show the city boundaries throughout the State of Utah.

Attribute – “**Name**” (Displays the city boundaries by name.)

Layer Name - SGID024.Springs

This data set represents springs in Utah.

Attribute – “**Code**”

Relate key (AGRC simple code) (**0 = Uncoded, 1 = Spring, 2 = Non-flowing well, 3 = Flowing well, 4 = Windmill, 5 = Gaging station, 6 = Pumping station**)

Layer Name - SGID024.Streams

This dataset represents water courses in Utah.

Attribute – “Code”

CODE DESCRIPTION >0 Uncoded, >1 Stream or braided stream, >2 Ditch or canal, >3 Wash or ephemeral drain, >4 Aqueduct, >5 Intermittent stream, >6 Channel in water area, >7 Dam or weir, >8 Shoreline, >9 Edge of inundated area, >10 Apparent limit of water area, >11 Indefinite shoreline, >12 Tunnel.

Layer Name - SGID024.WaterRelatedLandUse2001

This data set is a comprehensive effort to map water-related land use for the entire state.

Attribute – “DESCRIPTIO”

Code: I Cropland, IA Irrigated Cropland, IA1 Horti. & Spec. Crops, IA1a Fruit, IA1a1 Cherry, IA1a2 Apple, IA1a3 Peach, IA1a4 Pear, IA1a5 Apricot, IA1a6 Other, IA1b Nuts, IA1b1 Walnut, IA1b2 Pecan, IA1b3 Other, IA1c Vineyard, IA1d Bush Fruit, IA1e Berries, IA1f Other Horticulture, IA1g Other Spec. Crops, IA2 Row/Close Grown Crop, IA2a Grain, IA2a1 Corn, IA2a2 Sorghum, IA2a3 Wheat, IA2a4 Barley, IA2a5 Oats, IA2a6 Other Grains, IA2b Vegetables, IA2b1 Potatoes, IA2b2 Onions, IA2b3 Beans, IA2b4 Tomatoes, IA2b5 Sweet Corn, IA2b6 Other, IA2c Other Row Crops, IA3 Forage Crops, IA3a Alfalfa, IA3b Grass Hay, IA3c Grass/Turf, IA3d Pasture, IA3e Other, IA4 Other, IA4a Fallow, IA4b Idle IB Non-Irrig. Cropland, IB1 Row/Close Grown Crop, IB1a Grain/Beans/Seeds, IB1a1 Wheat, IB1a2 Other Grains, IB1a3 Dry Beans, IB1a4 Safflower, IB1a5 Other, IB2 Hayland Crops, IB2a Alfalfa, IB2b Pasture, IB2c Other, IB3 Other, IB3a Fallow, IB3b Idle, II Grassy/Phreat./Water, IIA Grassy Aspect, IIA1 Irrigated, IIA1a Pasture, IIA1b Hayland, IIA2 Non-Irrigated, IIA2a Pasture, IIA2b Hayland, IIA2c Non-Agricultureal Use, IIB Cattail/Bullrush Asp., IIB-E Wet/Vegetation Asp., IIC Wet Flats, IID Shrub Aspect, IIE Riparian, IIE1 Forested Aspect, IIE2 Shrub Aspect, IIF Open Water, IIF1 Streams, IIF2 Reservoirs, IIF3 Pond & Lakes, IIF4 Other, IIF4a Temporary Flooded, IIF4b Sewage Lagoon, IIF5 Salt water, III Rangeland/Forestland, IIIA Alpine Plant Commun., IIIB Conifer, IIIB1 Doug. Fir/White Fir, IIIB2 Ponderosa Pine, IIIB3 Fir/Spruce, IIIB4 Lodgepole Pine, IIIB5 Pinyon Pine/Juniper, IIIB6 Other, IIIC Deciduous, IIIC1 Aspen, IIIC2 Mountain Brush, IIIC3 Other, IIID Grass Aspect, IIID1 Dry Pastures/Impov., IIID2 Native Grasses, IIID3 Other, IIIE Shrub Aspect, IIIE1 North Desert Shrubs, IIIE1a Sagebrush, IIIE1b Other, IIIE2 South Desert Shrubs, IIIE2a Creosote Bush, IIIE2b Other, IIIE3 Salt Desert Shrubs, IIIE3a Shadscale, IIIE3b Greasewood, IIIE3c Saltbrush, IIIE3d Desert Mollie, IIIE3e Other IV Barren Land IVA Bare Soil/Sand, IVA1 Dry Salt Flats, IVA2 Beaches, IVA3 Other Sandy Areas, IVA4 Other IVB Rock Outcrops, IVC Excavated Lands, IVD OTHER, V Built-Up Land, VA Farmsteads, VA1 Bldgs/Homes (rural), VA2 Open Spaces, VB Residential, VB1 Bldgs/Homes (High Den), VB2 Bldgs/Homes (Low Den), VB3 Open Spaces, VB4 Idle Spaces, VC Commercial/Industrial, VC1 Commercial, VC2 Industrial, VC3 Open Space, VD Trans./Commun./Util., VE Other.

Layer Name - SGID024.Wetlands

This data set represents wetland areas in Utah as delineated by the National Wetlands Inventory (NWI) conducted by the U. S. Fish and Wildlife Service (USFWS).

Attribute – “Wetland System”

Wetland system (L1 = Lacustrine - limnetic, L2 = Lacustrine - Littorla, P = Palustrine, R2 = Riverine - Lower Perennial, R3 = Riverine - Upper Perennial, R4 = Riverine - Intermittent, R5 = Riverine - Unknown Perennial, U = Upland)

Attribute - “Class”

Wetland class and subclass, AB = Aquatic Bed (AB1 = Aquatic Bed - Algal, AB2 = Aquatic Bed - Aquatic Moss, AB3 = Aquatic Bed - Rooted Vascular, AB4 = Aquatic Bed - Floating Vascular, AB5 = Aquatic Bed - Unknown submergent, AB6 = Aquatic Bed - Unknown Surface), EM = Emergent (EM1 = Emergent - Persistent, EM2 = Emergent - Nonpersistent), FO = Forested (FO1 = Forested - Broad-Leaved Deciduous, FO2 = Forested - Needle-Leaved Deciduous, FO3 = Forested - Broad-Leaved Evergreen, FO4 = Forested - Needle-Leaved Evergreen, FO5 = Forested - Dead, FO6 = Forested - Deciduous, FO7 = Forested - Evergreen), ML = Moss/Lichen (ML1 = Moss/Lichen - Moss, ML2 = Moss/Lichen - Lichen), OW = Open

Water/Unknown Bottom, RB = Rock Bottom (RB1 = Rock Bottom - Bedrock, RB2 = Rock Bottom - Rubble), RS = Rocky Shore (RS1 = Rocky Shore - Bedrock, RS2 = Rocky Shore - Rubble), SB - Streambed (SB1 = Streambed - Bedrock, SB2 = Streambed - Rubble, SB3 = Streambed - Cobble/Gravel, SB4 = Streambed - Sand, SB5 = Streambed - Mud, SB6 = Streambed - Organic, SB7 = Streambed - Vegetated), SS = Scrub/Shrub (SS1 = Scrub/Shrub - Broad-Leaved Deciduous, SS2 = Scrub/Shrub - Needle-Leaved Deciduous, SS3 = Scrub/Shrub - Broad-Leaved Evergreen, SS4 = Scrub/Shrub - Needle-Leaved Evergreen, SS5 = Scrub/Shrub - Dead, SS6 = Scrub/Shrub - Deciduous, SS7 = Scrub/Shrub - Evergreen), UB = Unconsolidated Bottom (UB1 = Unconsolidated Bottom - Cobble/Gravel, UB2 = Unconsolidated Bottom - Sand, UB3 = Unconsolidated Bottom - Mud, UB4 = Unconsolidated Bottom - Organic), US = Unconsolidated Shore (US1 = Unconsolidated Shore - Cobble/Gravel, US2 = Unconsolidated Shore - Sand, US3 = Unconsolidated Shore - Mud, US4, Unconsolidated Shore - Organic, US5 = Unconsolidated Shore - Vegetated)

Attribute – **“Regime”**

Water regime modifier (**A = Temporarily Flooded, B = Saturated, C = Seasonally Flooded, D = Seasonally Flooded/Well Drained, E = Seasonally Flooded/Saturated, F = Semi-permanently Flooded, G = Intermittently Exposed, H = Permanently Flooded, J = Intermittently Flooded, K = Artificially Flooded, W = Intermittently Flooded/Temporary, Y = Saturated/Semipermanent/Seasonal, Z = Intermittently Exposed/Permanent**)

Layer Name - SGID100.Airports

Airports throughout the state of Utah.

Layer Name - SGID100.DamFailure

To show the areas of possible flooding due to multiple dam failures within Salt Lake County.

Attribute – **“Code”**

1 = Boundary (1 = Inundation area), 2 = Inferred boundary

Layer Name – SGID100.LandOwnershipCategories

This dataset depicts the Bureau of Land Management 1:100,000 scale land ownership quadrangle maps published by the BLM between 1980 and 1989. Administrative Ownership polygons updated by SITLA on a regular basis. Latest revision received AGRC 7/3/02. These data were digitized for the U. S. Fish and Wildlife Utah GAP Analysis project by the Remote Sensing and GIS Laboratories, Department of Geography and Earth Resources, Utah State University (GIS/USU). The Utah School and Institutional Trust Lands Administration (SITLA) revises these data regularly to reflect changes in State Trust Lands. Other information is edited and updated as needed but not on a regular schedule.

Attribute – **“User”**

DESCRIPTION (0 = No code, 1 = U.S. Forest Service (USFS), 2 = Bureau of Land Management (BLM), 3 = State of Utah, 4 = Native American lands, 5 = Private land, 6 = Military reservation, 7 = National Parks, Monuments and Historic Sites, 8 = Utah State Parks & Recreation Areas, 9 = Utah State Wildlife Reserves & Management Areas, 10 = National Recreation Area, 11 = USFWS National Wildlife Refuge, 12 = USFS & BLM Wilderness Areas, 13 = Bankhead Jones (grasslands), 25 = Protective withdrawals, 29 = Wildlife management area protective withdrawal, 31, = Nation Wildlife Refuge protective withdrawal, 32 = Public water reserve, 33 = Power withdrawal & classification, 35 = Miscellaneous, 36 = Bureau of Reclamation (BOR), 39 = Water bodies, 40 = Intermittent water bodies, 41 = Acquired land, 42 = BOR on BLM and, 43 = Radio facilities, 46 = Protective withdrawal on USFS land, 47 = BOR on State LAND, 48 = BOR on USFS land, 49 = Nature Conservancy, 51 = Power withdrawal & classification on USFS wilderness, 42 = BOR on USFS wilderness, 54 = BOR on National Parks)

Attribute – **“Name”** (Same as User but with names instead of numbers.)

Attribute – **“Fund”**

FUND DESCRIPTION (This item may not be included in all versions of AOLSA) DD - School for the Deaf, IB - Institute for the Blind, MH - Miners Hospital, NS - Normal

School, PB - Public Buildings, RES – Reservoirs, SCH – School, SM - School of Mines, SYDC - State Youth Development Center, UNIV - University of Utah, USH - Utah State Hospital, USU - Utah State University.

Attribute – “**County**” (Ownership/Stewardship by County)

Attribute – “**Username**” (Primary user)

Layer Name - SGID100.LiquefactionPotential

This data set represents the liquefaction potential for Box Elder, Cache, Davis, Salt Lake, Utah and Weber Counties.

Attribute – “**Pcode**”

LIQUEFACTION POTENTIAL (1 = Very Low, 2 = Very Low to Low, 3 = Low Box Elder, Cache, Davis, Salt Lake, Utah and Weber Counties, 4 = Low to Moderate, 5 = Moderate, 6 = Moderate to High, 7 = High, 8 = Landslide, 9 = Tailings pond, 10 = Lake, 11 = Island)

Layer Name - SGID100_PlacenamesGNIS2000

This layer contains data from the Geographic Names Information System (GNIS) which was developed by the USGS "to meet major national needs regarding geographic names and their standardization and dissemination". The data consist of point locations with corresponding feature names. All point entities are categorized by feature type. This data is representative of data from 2000 for mapping feature names.

Attribute – “**Name**” (Gives the name of each feature.)

Attribute – “**Type**” (Give the type of feature, ie. basin, bay, bridge.)

(airport, arch, area, arroyo, bar, basin, bay, beach, bench, bend, bridge, building, canal, cape, cave, cemetery, channel, church, civil, cliff, crater, crossing, dam, falls, flat, forest, gap, glacier, gut, harbor, hospital, island, lake, lava, levee, locale, military, mine, oilfield, other, park, pillar, plain, plateau, ppl, range, rapids, reserve, reservoir, ridge, rock, school, slope, spring, stream, summit, summit, swamp, tower, trail, tunnel, valley, well, woods.)

Attribute – “**Elevation**” (Gives the elevation height of the feature above sea level.)

Layer Name - SGID100.RailroadsDLG100

This data set represents the railroads in Utah.

Attribute – “**Code**” (Shows the railroad lines in Utah)

(0 = Uncoded, 1 = Railroad, 2 = Railroad in street or road, 3 = Railroad siding)

Layer Name - SGID100.RoadsDLG100

This data set represents the road network for Utah.

Attribute – “**Code**”

AGRC simple code (0 = Uncoded, 1 = Clas 1 - Primary Route, 2 = Class 2 - Secondary Route, 3 = Class 3 - Primary Road, 4 = Class 4 - Secondary Road, 5 = Class 5 - Unimproved Road, 6 = Cloverleaf or interchange, 7 = Other)

Layer Name - SGID500.Contours500Ft

Contour Lines at 500 feet increments.

Attributes – “**Elev**” (Show elevation at 500 foot levels throughout the state.)

Layer Name - SGID500.DominantVegetation

This data set represents the statewide distribution of dominant vegetation species in Utah.

Attribute – “**Dom**”

Alpha code for dominant species, A = CONIFER – ASPEN, B = MOUNTAIN BRUSH, C = HERBS - SHRUBS, D = GRASSES - SEDGES, E = RIVER BOTTOM, F = CULTURAL FORMS (F1 - Cities, F2 - Cultivated Land), G = PHYSICAL FORMS

Attribute – “**Ss5**”

Alpha code for dominant species, A = CONIFER - ASPEN (A1 - Utah Juniper, A10 - Blue Spruce, A11 - Engelmann Spruce, A12 - Ponderosa Pine, A13 - Limber Pine, A14 - Lodgepole Pine, A15 - Bristlecone Pine, A2 - Rocky Mtn. Juniper, A3 -

Common Juniper, A4 - Pinyon Pine, A5 - Singleleaf Pinyon, A6 - Aspen, A7 - Douglas Fir, A8 - White Fir, A9 - Alpine Fir), B = MOUNTAIN BRUSH (B1 - Oak, B10 - Currant, B11 - Snowberry, B12 - Woodrose, B13 - Oregon Grape, B14 - Ceanothus, B15 - Arctostaphylos, B16 - Honeysuckle, B17 - Box Elder, B2 - Maple, B3 - Cliffrose, B4 - Bitterbrush, B5 - Mt. Mahogany, B6 - Serviceberry, B7 - Squawbush, B8 - Choke Cherry, B9 - Gooseberry), C = HERBS - SHRUBS (C1 - Sagebrush, C10 - Halogeton, C11 - Winterfat, C12 - Mormon Tea, C13 - Snakeweed, C14 - Blackbrush, C15 - Creosotebush, C16 - Brusage, C17 - Prickly Pear, C18 - Buffaloberry, C19 - Singleleaf Ash, C2 - Greasewood, C20 - Fremont Mahonia, C21 - Whitetop, C3 - Shadscale, C4 - Mat-atrilex, C5 - Castle Valley Clover, C6 - Rabbitbrush, C7 - Horsebrush, C8 - Russian Thistle, C9 - Pickleweed), D = GRASSES - SEDGES (D1 - Cheatgrass, D10 - Grama, D11 - Bromes, D12 - Three Awn, D13 - Triseum, D14- Fescue, D15 - Sedges, D16 - Seeded, D17 - Reedgrass, D18 - Timothy, D19 - Crested Wheat, D2 - Ricegrass, D20 - Yucca, D3 - Dropseed, D4 - Saltgrass, D5 - Wheatgrass, D6 - Galleta, D7 - Needlegrass, D8 - Foxtail, D9 - Bluegrass), E = RIVER BOTTOM (E1 - Fremont Cottonwood, E2 - Narrowleaf Cottonwood, E3 - Willow, E4 - Tamerisk, E5 - Russian Olive), F = CULTURAL FORMS (F1 - Cities, F2 - Cultivated Land), G = PHYSICAL FORMS (G1 - Water, G2 - Alkali, G3 - Sand, G4 - Mud, G5 - Wasteland, G6 - Playa)

Attribute – “Ss6”

Sub-species 1, A = CONIFER - ASPEN (a1 - Utah Juniper, a10 - Blue Spruce, a11 - Engelmann Spruce, a12 - Ponderosa Pine, a13 - Limber Pine, a14 - Lodgepole Pine, a15 - Bristlecone Pine, a2 - Rocky Mtn. Juniper, a3 - Common Juniper, a4 - Pinyon Pine, a5 - Singleleaf Pinyon, a6 - Aspen, a7 - Douglas Fir, a8 - White Fir, a9 - Alpine Fir), B = MOUNTAIN BRUSH (b1 - Oak, b10 - Currant, b11 - Snowberry, b12 - Woodrose, b13 - Oregon Grape, b14 - Ceanothus, b15 - Arctostaphylos, b16 - Honeysuckle, b17 - Box Elder, b2 - Maple, b3 - Cliffrose, b4 - Bitterbrush, b5 - Mt. Mahogany, b6 - Serviceberry, b7 - Squawbush, b8 - Choke Cherry, b9 - Gooseberry), C = HERBS - SHRUBS (c1 - Sagebrush, c10 - Halogeton, c11 - Winterfat, c12 - Mormon Tea, c13 - Snakeweed, c14 - Blackbrush, c15 - Creosotebush, c16 - Brusage, c17 - Prickly Pear, c18 - Buffaloberry, c19 - Singleleaf Ash, c2 - Greasewood, c20 - Fremont Mahonia, c21 - Whitetop, c3 - Shadscale, c4 - Mat-atrilex, c5 - Castle Valley Clover, c6 - Rabbitbrush, c7 - Horsebrush, c8 - Russian Thistle, c9 - Pickleweed), D = GRASSES - SEDGES (d1 - Cheatgrass, d10 - Grama, d11 - Bromes, d12 - Three Awn, d13 - Triseum, d14- Fescue, d15 - Sedges, d16 - Seeded, d17 - Reedgrass, d18 - Timothy, d19 - Crested Wheat, d2 - Ricegrass, d20 - Yucca, d3 - Dropseed, d4 - Saltgrass, d5 - Wheatgrass, d6 - Galleta, d7 - Needlegrass, d8 - Foxtail, d9 - Bluegrass), E = RIVER BOTTOM (e1 - Fremont Cottonwood, e2 - Narrowleaf Cottonwood, e3 - Willow, e4 - Tamerisk, e5 - Russian Olive), F = CULTURAL FORMS (f1 - Cities, f2 - Cultivated Land), G = PHYSICAL FORMS (g1 - Water, g2 - Alkali, g3 - Sand, g4 - Mud, g5 - Wasteland, g6 - Playa)

Attribute – “Ss7”

Sub-species 2, A = CONIFER - ASPEN (a1 - Utah Juniper, a10 - Blue Spruce, a11 - Engelmann Spruce, a12 - Ponderosa Pine, a13 - Limber Pine, a14 - Lodgepole Pine, a15 - Bristlecone Pine, a2 - Rocky Mtn. Juniper, a3 - Common Juniper, a4 - Pinyon Pine, a5 - Singleleaf Pinyon, a6 - Aspen, a7 - Douglas Fir, a8 - White Fir, a9 - Alpine Fir), B = MOUNTAIN BRUSH (b1 - Oak, b10 - Currant, b11 - Snowberry, b12 - Woodrose, b13 - Oregon Grape, b14 - Ceanothus, b15 - Arctostaphylos, b16 - Honeysuckle, b17 - Box Elder, b2 - Maple, b3 - Cliffrose, b4 - Bitterbrush, b5 - Mt. Mahogany, b6 - Serviceberry, b7 - Squawbush, b8 - Choke Cherry, b9 - Gooseberry), C = HERBS - SHRUBS (c1 - Sagebrush, c10 - Halogeton, c11 - Winterfat, c12 - Mormon Tea, c13 - Snakeweed, c14 - Blackbrush, c15 - Creosotebush, c16 - Brusage, c17 - Prickly Pear, c18 - Buffaloberry, c19 - Singleleaf Ash, c2 - Greasewood, c20 - Fremont Mahonia, c21 - Whitetop, c3 - Shadscale, c4 - Mat-atrilex, c5 - Castle Valley Clover, c6 - Rabbitbrush, c7 - Horsebrush, c8 - Russian Thistle, c9 - Pickleweed), D = GRASSES - SEDGES (d1 - Cheatgrass, d10 - Grama, d11 - Bromes, d12 - Three Awn, d13 - Triseum, d14- Fescue, d15 - Sedges, d16 - Seeded, d17 - Reedgrass, d18 - Timothy, d19 - Crested Wheat, d2 - Ricegrass, d20 - Yucca, d3 - Dropseed, d4 - Saltgrass, d5 - Wheatgrass, d6 - Galleta, d7 -

Needlegrass, d8 - Foxtail, d9 - Bluegrass), E = RIVER BOTTOM (e1 - Fremont Cottonwood, e2 - Narrowleaf Cottonwood, e3 - Willow, e4 - Tamarisk, e5 - Russian Olive), F = CULTURAL FORMS (f1 - Cities, f2 - Cultivated Land), G = PHYSICAL FORMS (g1 - Water, g2 - Alkali, g3 - Sand, g4 - Mud, g5 - Wasteland, g6 - Playa)

Layer Name - SGID500.GSLShoreline

Great Salt Lake Shoreline (This data set represents the geographic extent of the Great Salt Lake shoreline varying water levels.)

Attribute – **"Elevation"**

The elevations (expressed in feet) represented are 4200, 4209, 4212 and 4218. Two data sources were combined into this data set, a USGS paper map and Utah Water Resources remotely sensed imagery. Processing data archived at the AGRC can derive other water levels.

Layer Name - SGID500.HistoricLakeBonneville

Shows the geographic extent of the Lake Bonneville shoreline.

Attribute –

Layer Name - SGID500.HistoricTrails

Historic Trails in Utah (represents various routes taken by exploration and settlement parties from 1776 to 1880 in what is now the State of Utah.)

Attribute – **"Name"**

Clymen, Dominguez, Donner/Clymen/Mormon, Escalante, Fremont, Hole-in-the_Rock, Stansbury, Hole-in-the Rock

Layer Name – SGID500_Pony_Express_Stations

Represents the Pony Express Stations and where along the route they were located.

Attribute – **"Name"** (Give the names of each Pony Express Station)

Layer Name - SGID500.RecreationAreasESRI

Recreational Areas of Utah (This data set represents the recreational areas found in Utah, including campgrounds, golf courses and ski resorts.)

Attribute – **"Use"**

Golf, Rec, Ski

Attribute – **"Name"** (Give the name of the recreational area.)

Layer Name - SGID500.VolcanicCones

This data set represents the geologic Vcones found in Utah.

Attribute – **"S_Type"**

Volcanic Cones