**DATA OVERVIEW**

This document describes the different locations that the data was discovered. This is for illustration purposes only.

**WATER**

Colorado Water

<http://water.state.co.us/>

Data related to stormwater, Platte River steam samples as well as water quality, soil samples, wastewater detention facilities (lakes), streams, (soil) historical fill locations, groundwater elevations, impervious surfaces, storm drain system maps and boundaries

Open Data

<https://data.colorado.gov/>

DWR Water Right - Net Amounts

DWR Current Surface Water Conditions

CO Water Plan

CO Water Plan

<https://www.colorado.gov/pacific/cowaterplan/plan>

Division 1 - South Platte

<https://www.colorado.gov/pacific/cdss/division-1-south-platte>

groundwater data sets

Aquifer Girds

Basin Bedrock Data

South Platte Alluvial Data

Irrigation canals and ditches

Irrigated lands - irrigated land coverages, associated ditch head gates and well, ditch service areas temporal 1956 - 2016

Decision Support Tools

Modeling

Software

Online

GIS Data (indicated above in the Division 1 - South Platte section)

Open Data for Denver Area

<https://data.drcog.org/>

mostly photo data unless using data derived from the census

FEMA Flood Maps

<https://msc.fema.gov/portal/home>

Flood Control projects: <https://udfcd.maps.arcgis.com/apps/LocalPerspective/index.html?appid=26ac42f0c7cf438f9244da238de0a3c6>

and

<https://udfcd.org/>

WATER USE

Water Use Data for Colorado - USGS

<https://waterdata.usgs.gov/co/nwis/water_use/>

**GEOSPATIAL DATA**

Cadastral, Census, Climate Precipitation, Climate Prism Raster, Climate Temperature, Easements, Elevation, Geographic Names, Geology, Governments Units, Hydrography, Hydrologic Units, Land Use Land Cover, Map Indexes, Soil (gSURRGO), Topographic Images, Transportation

<https://datagateway.nrcs.usda.gov>

The Source Water Route Framework identifies water rights source waters in Colorado. This dataset is used to generate stream mile location and sequence of diversions along identified stream and rivers.

<https://data.colorado.gov/Water/Source-Water-Route-Framework/pecy-k56n>

**LAND USE**

Land use/ Land Cover <https://my.usgs.gov/eerma/data/index/4f4e4768e4b07f02db47e0e6?q=&facetType=>

and

<https://www.mrlc.gov/finddata.php>

 NOTE:  NCLD 2016 will be release in Dec 2018

**PARCEL**

Denver parcel and related data sets

<https://www.denvergov.org/opendata/search?q=parcel>

**POPULATION**

Population data

<https://www.denvergov.org/opendata/search?q=population>

Data for 2000 and 2010, demographics block groups

**CLIMATE DATA**

Prism Climate data

<http://prism.oregonstate.edu/explorer/>

**HISTORICAL**

<https://pubs.usgs.gov/wri/1992/4030/report.pdf>