



COLORADO

Division of Water Resources

Department of Natural Resources

Available Records & Data



STATE OF COLORADO

Division of Water Resources (DWR)

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This document is intended as a guide as to the available imaged documents, data, mapping tools, and information maintained by the Division of Water Resources. Please visit the website for a comprehensive and current listing of all available records and data.

Website: www.water.state.co.us

Questions? Contact the Records Research Section of DWR

AVAILABLE IMAGED RECORDS	http://dwrweblink.state.co.us/dwrweblink/
Abandonment Lists	Abandonment lists are lists organized in each Water Division containing those water rights that the Division Engineer, in consultation with the State Engineer, has determined to have been abandoned in whole or in part. The abandonment list, when concluded by judgment and decree, shall be conclusive as to the water rights determined to have been abandoned. Before reviewing historic records, please see our latest Abandonment Lists for 2011.
Consent Maps	Consent Maps are maps submitted pursuant to the provisions of §37-90-137(8), C.R.S., whereby a municipality or quasi-municipality can claim deemed consent to the withdrawal of ground water underlying their service boundary in existence as of January 1, 1985.
Dam Construction Documents	Dam Construction Documents are dam drawings/specifications and inspection reports on dams. Permission to view these documents is limited to individuals and businesses that have obtained prior written approval from the Dam Safety Chief. Refer to Homeland Security Act procedures for information on gaining access or contact Dam Safety personnel.
Diversion Records	Published Annual Diversion Records should be obtained using the CDSS Structures(Diversion) search tools. If the period of record is incomplete, historical diversion record images may contain additional information. Diversion Record images contain Field books, Commissioner reports, and Annual Diversion Records containing diversion information for structures from the late 1800's to 1974.
Division Filings	Division Filing includes documents internal to, address to or sent from the Division of Water Resources. For Division 1, this is the most up to date place to retrieve Augmentation Plan and Substitute Water Supply Plan accounting. Currently, most historical documents have not been imaged.
Geophysical Logs	Geophysical logs are required for certain wells pursuant to Rule 9 of the Statewide Nontributary Ground Water Rules authorized by Section 37-90-137(4) C.R.S. Geophysical logs can be used to determine site specific aquifer conditions. Also visit the Online Ground Water (Other) Data Search Tools for physical information such as the aquifer(s) the well is completed in - top and bottom elevations, and thickness of sand as interpreted by DWR personnel.

Hearings	Hearings are Court Case Files known as Groundwater Hearings and State Engineer Hearings. Documents included are findings, objections, exhibits, and other documents in the case. Groundwater cases are available beginning in 1954, and State Engineer cases are available beginning in 1943.
Historical Court Actions	Historical Court Actions are Miscellaneous Court Actions occurring in District Court related to ditches and reservoirs.
Livestock Water Tanks and Erosion Control Dams (LSWTECD)	Livestock Water Tank / Erosion Control Dam (LSWTECD) documents include applications, permits and completion information.
Map & Filing Statements	A Map and Filing Statement is a map depicting a water structure and a legal statement that gives basic facts such as the original owner names, measurements, date when the structure was completed, date when water was first used, and water usage information.
Official Water Rights Tabulations	Official tabulations show the current status of decreed water rights in order of seniority by major drainage. Before reviewing these historic documents, please review our latest bi-annual Official Water Rights Tabulations.
Pre-213 Worksheets	Pre-213 Worksheets are worksheets used to calculate the cylinder(s) of appropriation for wells that qualify under C.R.S. 37-90-137(5).
Publications and Reports	Annual Reports are reports that provide information on changes and improvements that have occurred within DWR throughout the years. These reports compile data from the State Engineer's Office, Division Offices and the Dam Safety Branch. The information in these reports consist of number of wells permitted , cumulative statistics, streamflow, diversion reports, etc.. They are available from 1939-2009. More publications and reports will be coming soon.
State Archive Inventory	State Archive Inventory index sheets are listings of all original documents and records that the State Engineer's Office has deposited with State Archives for storage.
Straight Line Diagrams	Straight Line Diagrams are graphical linear representations of structures and/or water rights for a given stream system, allowing a large amount of complex information to be observed at a glance.
Subdivisions	Subdivision files contain information regarding each subdivision referral submitted by the counties.
Substitute Water Supply Plans	Substitute Water Supply Plans (SWSP's) are the documents submitted to request a SWSP

	and the action taken by the State Engineer in the form of an approval or denial letter.
Water Court	Water Court documents are copies of documents filed with Water Courts in the seven major drainage basins. Documents may include applications for water rights, statements of opposition, consultations, referee rulings, decrees, and others.
Water Court Resume	Water Court Resumes are notices of all applications, amended applications, and requests for corrections filed in the water court for a given month and year. Included are the names and addresses of applicants, descriptions of water rights involved, and rulings sought. For current Water Court Documents, visit the Water Court Homepage and select a Division to review Court Rulings, monthly Water Resumes and Archives.
Well Permit Information	Well Permit Information is a compilation of documents including well applications, well permits for various uses, well construction reports, pump installation reports, ownership changes, maps/legal descriptions, etc. Please use our Well Permit Search Tool to locate the most updated information.

Water Rights Civil Action Page Reference by Division

The Civil Action Page Reference Guides are organized by Water Division. When researching a water rights case that is known as a Civil Action Case (such as CA2142) the decree can be lengthy. The Civil Action decrees generally contain hundreds of pages representing many water rights structures. Therefore, using a Page Reference Guide, water rights can be located first by Division and then by Structure Name. The guides indicate the CA Case Number and the Page Number of the imaged document to refer to in order to view the decree in Imaged Documents (Weblink). An example Weblink search is shown below, indicating the Water Court template, a Case Number and the desired Document Type selected to permit the Civil Action search to proceed effectively to return the desired document set.

[Division 1 Civil Action Page Reference \(pdf\)](#)

[Division 2 Civil Action Page Reference \(pdf\)](#)

[Division 3 Civil Action Page Reference \(pdf\)](#)

[Division 4 Civil Action Page Reference \(pdf\)](#)

[Division 5 Civil Action Page Reference \(pdf\)](#)

[Division 6 Civil Action Page Reference \(pdf\)](#)

[Division 7 Civil Action Page Reference \(pdf\)](#)

Data Available from the Division of Water Resources

AVAILABLE DATA

HydroBase Online Tools

	http://water.state.co.us/DATAMAPS/DATASEARCH/Pages/DataSearch.aspx
Active Calls	Active administrative calls placed on rivers and streams.
Aquifer Determination Tools	These programs were historically known as SB5 and Dakota) Tools for estimating the top and bottom aquifer elevations and the thickness of the water yielding sands in the Denver Basin and Dakota/Cheyenne
Call Chronology	The history of administrative calls placed on the river.
Climate Stations	Evaporation, Temperature, Precipitation and Snow Depth data from the National Oceanic & Atmospheric Administration and the Colorado Agricultural Meteorological Network for the state of Colorado.
Groundwater- Other Data	Physical characteristic information collected about wells. Driller log information, geophysical log readings, pumping tests, and volcanic material information (where available).
Groundwater - Water Levels	Well water levels.
Other Data	Other Data including Agriculture and Livestock Statistics.
Streamflow Stations	Historic published streamflows and Provisional Administrative gage data from the Division of Water Resources and the USGS.
Surface Water Current Conditions	Real-time satellite streamflow monitoring data from gaging stations maintained by DWR, USGS, and our cooperators. Includes graphing ability and station information.
Structures (Diversion Records)	Information about Diversion Structures, Reservoirs, Non-jurisdictional dams and Jurisdictional dams. Diversion and Reservoir structure information includes irrigated lands, diversion records, and water right information.
Water Rights	Transactional and Net amount water rights; includes links to imaged Water Court documents
Well Permit Search	Provides detailed reports about well applications and permits with links to related imaged documents. Search by permit number, address, subdivision, or other criteria to pinpoint the well of interest.

AVAILABLE DATA

The **Colorado Information Marketplace** open data application allows users to filter and export large datasets from the Division of Water Resources' HydroBase database. Click the links below to access each dataset.

HydroBase Bulk Export

<http://water.state.co.us/DATAMAPS/DATASEARCH/Pages/DataSearch.aspx>

[Calls - Active \(Map\)](#)

[Calls - History/Chronology](#)

[Groundwater Wells -](#)

[Geophysical Logs](#)

[Groundwater Wells - Water Levels](#)

[Structures -](#)

[Administrative/Decreed](#)

[Surface Water Current](#)

[Conditions \(Map\)](#)

[Water Rights - Net Amounts](#)

[Water Rights - Transactions](#)

[Well Applications/Permit](#)

AVAILABLE MAPPING TOOLS

[Map Search \(AquaMap\)](#)

Interactive map for viewing stream, structure, aquifer, well data, DWR scanned maps, and other layers. Includes section/township/range to UTM and latitude/longitude convertor and *Quick Zoom* locator.

[CDSS Map Viewer](#)

Map based display tool of wells, structures, irrigated acres, and modeling data.

The Division of Water Resources maintains many electronic documents already accessible online publicly. Future projects include capturing images of various document types not yet available; some approximately 100 years old. Visit our website (www.water.state.co.us) often to see what new data and imaged documents become available in the coming years.