

Water Right Transaction Data Dictionary

This document describes the Water Rights Transaction dataset in the Colorado Information Marketplace.

Data Dictionary

Field Name	Description
WDID	Unique Structure identifier.
Structure type	Type of structure.
Water Right Name	Name of structure as specified in the Court Case.
Water Source	Name of the Water Source as specified in the Court Case.
DIV	Division where the Structure is located.
WD	Water District where the Structure is located.
County	County where the Structure is located.
PM	Principle Meridian.
Township	Township
Range	Range
Section	Section
Q160	160 acre quarter section indicator.
Q40	40 acre quarter section indicator.
Q10	10 acre quarter section indicator.
CoordsEW	Distance from east/west section line (feet).
CoordsEW dir	Direction of measurement from east/west section line.
CoordsNS	Distance from north/south section line (feet).
CoordsNS dir	Direction of measurement from north/south section line.

UTM x	The x (Easting) component of the Universal Transverse Mercator system. (NAD83 datum)
UTM y	The y (Northing) component of the Universal Transverse Mercator system. (NAD83 datum)
Location Accuracy	Accuracy of UTM coordinates.
Adjudication Type	<p>Adjudication type. All decrees are either original or supplemental.</p> <ul style="list-style-type: none"> • Original: The first general adjudication for each district court produced original decrees; if there were two district courts in the water district, there will be two original adjudication dates. <ul style="list-style-type: none"> Other decreed water rights that maintain original decree dates: <ul style="list-style-type: none"> o The first non-irrigation general adjudication (This occurred during or soon after 1903.) o Exempt wells (CRS 37-92-602(4)) o Nontributary wells o Exchanges (unless contrary to administrative practice) (CRS 37-92-305(10)) o Non-exempt wells filed for prior to July 1, 1972 (CRS 37-92-306) o Any other ground or surface water which has special status and may be exempt from the priority system either part or all of the time. o Federal Reserved rights. • Supplemental: Any adjudication issuing a priority other than the original adjudication for a water district with exception to those water rights listed above.
Adjudication Date	<p>Adjudication date is the date that the water right was settled by judicial procedure, i.e. date that the court awarded a water right.</p> <ul style="list-style-type: none"> • Pre-1969 adjudications: The date is the day the Judge signed the decree. • Post-1969 adjudications: The date is the last day of the year of filing.
Previous Adjudication Date	<p>The previous adjudication date field allows water rights to be ordered by priority with all rights awarded subsequent to a previous adjudication being junior to those previously awarded regardless of their appropriation dates.</p> <ul style="list-style-type: none"> • Original adjudication: There is no previous adjudication date and thus this field is blank. • Pre-1969 adjudications: The previous adjudication date is the date of the proceeding general adjudication. • Post-1969 adjudications: The previous date is the last day of the preceding year.
Appropriation Date	<p>Appropriation date. The date that can be proven in a court of law from which there was an open overt act upon the land to demonstrate an intent to apply water for beneficial use and as awarded in the decree.</p>

Admin No	<p>A calculated number developed by the Division of Water Resources to provide a simple and efficient method of ranking decrees in order of seniority. Computed as follow:</p> <ul style="list-style-type: none"> • If the appropriation date is later than the previous adjudication date, then the left side is the number of days between 12/31/1849 and the appropriation date, and the right side is zero (.00000) • If the appropriation date is the same as, or earlier than, the previous adjudication date, then the left side is the number of days between 12/31/1849 and the previous adjudication date, and the right side is the number of days between 12/31/1849 and the Appropriation date.
Order No	<p>An order number may be assigned to distinguish decrees with identical dates but have been decreed to have specifically different priorities.</p>
Priority No	<p>Old priority number assigned by District Court.</p>
Case No	<p>The case number of the Water Court action.</p>

Decreed Uses	<p>Concatenated list of beneficial uses of water right. *Should be verified by referencing decrees.</p> <ul style="list-style-type: none"> 0 STORAGE 1 IRRIGATION 2 MUNICIPAL 3 COMMERCIAL 4 INDUSTRIAL 5 RECREATION 6 FISHERY 7 FIRE 8 DOMESTIC 9 STOCK A AUGMENTATION B EXPORT FROM BASIN C CUMULATIVE ACCRETION TO RIVER D CUMULATIVE DEPLETION FROM RIVER E EVAPORATIVE F FEDERAL RESERVED G GEOTHERMAL H HOUSEHOLD USE ONLY K SNOW MAKING M MINIMUM STREAMFLOW N NET EFFECT ON RIVER P POWER GENERATION Q OTHER R RECHARGE S EXPORT FROM STATE T TRANSMOUNTAIN EXPORT W WILDLIFE X ALL BENEFICIAL USES
Max Decreed Rate	The maximum annual decreed rate (CFS). Decrees may have seasonal rates that differ from this amount.
Total Volumetric Limit	The maximum annual decreed volumetric limit (AF).
Associated WDID	Indicates the WDID of the Associated Structure (where appropriate). Used in Change, Transfer, Alternate Point, and Exchange decrees.
Plan Type	<p>Describes the amount as related to an augmentation plan.</p> <ul style="list-style-type: none"> A – Augmenting R - Replacing

Plan WDID	Indicates the WDID of the Augmentation Plan (where appropriate).
Comments	This comment describes any issues worth noting for the particular water right action.
More Information	Hyperlink to Water Court documents.
Location	Latitude/Longitude where the Structure is located.