

## Structures (Diversions) Data Dictionary

Column Name	Description	Datatype
<b>Currently In Use</b>	<p>The current-in-use code (CIU) is a code used to denote the current long-range activity status of a structure.</p> <ul style="list-style-type: none"> <li>A Active Structure with contemporary diversion records</li> <li>B Structure abandoned by the court</li> <li>C Conditional structure</li> <li>D Duplicate, inactive ID</li> <li>F Structure used as FROM number - located in another District</li> <li>H Historical structure only - no longer exists or has records, but has historical data</li> <li>I Inactive structure which physically exist, but no diversion records are maintained</li> <li>N Non-existent structure with no contemporary or historical record</li> <li>U Active structure but diversion records are not maintained</li> </ul>	Character
<b>Decreed Rate APEX Abs (CFS)</b>	Decreed rate absolute for alternate points and exchanges. (CFS)	Decimal
<b>Decreed Rate APEX Cond (CFS)</b>	Decreed rate conditional for alternate points and exchanges in CFS	Decimal
<b>Decreed Rate Abs (CFS)</b>	The absolute decreed rate in CFS for the structure	Decimal
<b>Decreed Rate Cond (CFS)</b>	The conditional decreed rate in CFS for the structure	Decimal
<b>Decreed Rate Total (CFS)</b>	Total of all decreed rates for the structure, in CFS	Decimal
<b>Decreed Vol Apex Cond (Acft)</b>	The conditional decreed volume for alternate points and exchanges in AF for the structure	Decimal
<b>Decreed Vol Abs (Acft)</b>	The absolute decreed volume in acre feet (AF) for the structure	Decimal
<b>Decreed Vol APEX Abs (Acft)</b>	The absolute decreed volume for alternate points and exchanges in AF for the structure	Decimal
<b>Decreed Vol Cond (Acft)</b>	The conditional decreed volume in AF for the structure	Decimal
<b>Decreed Vol Total (Acft)</b>	Total of all decreed volumes for the structure, in acre feet	Decimal
<b>Distance From E/W Line</b>	Distance from east/west section line (feet).	Character
<b>Distance From N/S Line</b>	Distance from north/south section line (feet).	Character
<b>Div</b>	The water division in which the structure is located	Integer
<b>Latitude</b>	Latitude (decimal degrees) (NAD83 datum) of the structure	Numeric
<b>Longitude</b>	Longitude (decimal degrees) (NAD83 datum) of the structure	Numeric
<b>Owner</b>	The name of the entity who owns the structure	Character
<b>PM</b>	Principle Meridian of the survey of the structure's legal location - a single letter entry designating the principal meridian in which the physical structure is located. There are 5 principal meridians recognized throughout the state: Sixth (S), New Mexico (N), Baca (B), Costilla (C), and Ute (U)	Character
<b>Q10</b>	Legal location: 10 acre quarter section (of a 40 acre quarter of a 160 acre quarter of a section)	Character

<b>Q160</b>	Legal location: 160 acre quarter section	Character
<b>Q40</b>	Legal location: 40 acre quarter section (of a 160 acre quarter of a section)	Character
<b>Range</b>	Legal location: A number in the format "nnhd" where "nnn" is the range number, "h" is half or can be left blank, and "d" is the direction either East or West	Character
<b>Sect</b>	Legal location: Section number - each Township and Range are broken down into 36 sections - each section being approximately 1 square mile (5,280 feet by 5,280 feet). The Section is entered as a number in the format "nnU" where "nn" is the section number and "U" indicates that the section is in the Ute Correction, Division 7 only, or can be left blank	Integer
<b>Stream Mile</b>	Length (in miles) of the structure's water source	Decimal
<b>Structure ID</b>	Unique identifier for the structure	Integer
<b>Structure Name</b>	Name of the structure	Character
<b>Transbasin</b>	Flag used for identifying trans-mountain diversion structures	Integer
<b>Twshp</b>	Legal location: Township number and direction - format "nnhd", where "nn" is the township number, "h" is half or can be left blank, and "d" is the direction either North or South	Character
<b>Type</b>	Type of structure (Ditch, Well, Reservoir, etc.)	Character
<b>UTM_X</b>	The x (Easting) component of the Universal Transverse Mercator system (NAD83 datum) of the structure	Numeric
<b>UTM_Y</b>	The y (Northing) component of the Universal Transverse Mercator system (NAD83 datum) of the structure	Numeric
<b>Water Source</b>	Name of the source of water for the structure	Character
<b>WD</b>	Water district in which the structure is located	Integer