

Data Dictionary - Water Rights Database

(last updated: July 14, 2008)

Field Name	Description
WRNo	Water Right Number; identifier for water rights.
WRType	Water Right Type; any of the following: 1 = Application/Permit 2 = Claim 3 = Certified Filing 4 = Returned or Withdrawn 5 = Dismissed/Rejected 6 = Certificate of Adjudication 8 = Temporary Permit 9 = Contract/Contractual Permit/Agreement
WRSeq	Water Right Sequence Number; numbers the lines of data in each water right.
AppNo	Indicates the Application number associated with the Permit number (water right number). Use this number to request a Central Records Permit file.
WRIssueDate	Indicates the date the water right was issued by the TCEQ or predecessors.
AmendmentLetter	Unique identifier for amendments to water rights.
CancelledStatusCode	Indicates water right status; any of the following: R = Dismissed/Rejected/Combined T = Totally Cancelled A = Adjudicated P = Partially Cancelled Blank = Current
Owner Name	Indicates the water right owner name.
OwnerTypeCode	Indicates type of owner; any of the following: 1 = Individual 2 = Organization 3 = Et Ux 4 = Et Al 5 = Estate or Trust 6 = Et Vir 7 = Individual Unverified 8 = Organization Unverified 9 = Estate or Trust Unverified 10 = Archive 11 = Et Ux Unverified 12 = Et Al Unverified
DivAmountValue	Indicates the amount of water authorized for diversion per year, in acre-feet.
WMCode	Indicates the Watermaster Area in which the water right is located, as follows: CR = Concho River ST = South Texas RG = Rio Grande blank = not in a Watermaster Area

UseCode	Indicates the appropriated use of the water right; any of the following: 1 = Municipal/Domestic 7 = Recreation 2 = Industrial 8 = Other 3 = Irrigation 9 = Recharge 4 = Mining 11 = Domestic & Livestock Only 5 = Hydroelectric 13 = Storage 6 = Navigation
Priority Date	Indicates the original date of the original use of the water allocated under that water right. In the Rio Grande basin, priority is instead indicated by class (Priority Class Code).
Priority Month, Priority Day, Priority Year (three fields)	Priority date parsed into three columns. Use these columns to sort.
PriorityClassCode	Indicates the priority of the water right in the Rio Grande basin. In order of highest to lowest priority: M or D (municipal or domestic and livestock) A B
DateCancelled	Indicates the date the water right was cancelled, per order of the TCEQ.
ExpireRemarks	Indicates the date the water right or contract is scheduled to expire.
Acreage	With use 3 (irrigation) data, indicates the number of acres authorized for irrigation.
ResName, ResCap (two fields)	Reservoir Name and Reservoir Capacity in Acre-Feet: Indicates the name of the reservoir and the amount of impoundment authorized by the water right.
SiteName	Indicates the facility/plant name associated with the water right.
BasinCode	Indicates river basin where the base right is located; any of the following: 1 = Canadian 13 = Brazos-Colorado 2 = Red 14 = Colorado 3 = Sulphur 15 = Colorado-Lavaca 4 = Cypress 16 = Lavaca 5 = Sabine 17 = Lavaca-Guadalupe 6 = Neches 18 = Guadalupe 7 = Neches-Trinity 19 = San Antonio 8 = Trinity 20 = San Antonio-Nueces 9 = Trinity-San Jacinto 21 = Nueces 10 = San Jacinto 22 = Nueces-Rio Grande 11 = San Jacinto-Brazos 23 = Rio Grande 12 = Brazos
RiverOrderNo	River Order Number: Indicates 10 digit number assigned by the Application Unit of Water Rights Permitting and locates the diversion point in relation to other diversion points on the stream.

RegionCode	<p>Indicates the Regional Water Planning Group region(s) where the water right is located, or to which the water right is related.</p> <p>A = Panhandle B = Region B C = Region C D = North East Texas E = Far West Texas F = Region F G = Brazos H = Region H</p> <p>I = East Texas J = Plateau K = Lower Colorado L = South Central M = Rio Grande N = Coastal Bend O = Llano-Estacado P = Lavaca</p>	
SWRACode	<p>Indicates the Special Water Resource Area where the water right is located, or to which a water supply contract is related; any of the following:</p> <p>1 = Meredith 2 = Alan Henry 3 = Chapman (Cooper) 4 = Tawakoni 5 = Lake Fork 6 = Athens 7 = Palestine 8 = Cherokee 9 = Oak Creek 10 = Ivie 11 = Travis 12 = Amistad 13 = Medina 14 = Canyon</p>	<p>15 = Texana 16 = Greenbelt 17 = Possum Kingdom 18 = Granbury 19 = Whitney 20 = Aquilla 21 = Proctor 22 = Belton 23 = Stillhouse Hollow 24 = Georgetown 25 = Granger 26 = Somerville 27 = Limestone</p>
UnnamedTrib	<p>When Y (Yes), indicates that the Diversion point is located on an <u>unnamed</u> tributary of 'stream name', the next field in the database; for example: Unnamed Tributary of the Trinity River.</p> <p>When N (No) or blank, indicates that the Diversion point is located directly on 'stream name', the next field in the database; for example: Trinity River.</p>	
StreamName	<p>Indicates the stream where the diversion point for the water right is located.</p>	
OtherStreamName	<p>Indicates the stream where the additional diversion point for the water right is located.</p>	

CountyName	1 = Anderson 52 = Crane 103 = Hartley 154 = McCulloch 205 = San Patricio 2 = Andrews 53 = Crockett 104 = Haskell 155 = McLennan 206 = San Saba 3 = Angelina 54 = Crosby 105 = Hays 156 = McMullen 207 = Schleicher 4 = Aransas 55 = Culberson 106 = Hemphill 157 = Madison 208 = Scurry 5 = Archer 56 = Dallam 107 = Henderson 158 = Marion 209 = Shackelford 6 = Armstrong 57 = Dallas 108 = Hidalgo 159 = Martin 210 = Shelby 7 = Atascosa 58 = Dawson 109 = Hill 160 = Mason 211 = Sherman 8 = Austin 59 = Deaf Smith 110 = Hockley 161 = Matagorda 212 = Smith 9 = Bailey 60 = Delta 111 = Hood 162 = Maverick 213 = Somervell 10 = Bandera 61 = Denton 112 = Hopkins 163 = Medina 214 = Starr 11 = Bastrop 62 = De Witt 113 = Houston 164 = Menard 215 = Stephens 12 = Baylor 63 = Dickens 114 = Howard 165 = Midland 216 = Sterling 13 = Bee 64 = Dimmit 115 = Hudspeth 166 = Milam 217 = Stonewall 14 = Bell 65 = Donley 116 = Hunt 167 = Mills 218 = Sutton 15 = Bexar 66 = Duval 117 = Hutchinson 168 = Mitchell 219 = Swisher 16 = Blanco 67 = Eastland 118 = Irion 169 = Montague 220 = Tarrant 17 = Borden 68 = Ector 119 = Jack 170 = Montgomery 221 = Taylor 18 = Bosque 69 = Edwards 120 = Jackson 171 = Moore 222 = Terrell 19 = Bowie 70 = Ellis 121 = Jasper 172 = Morris 223 = Terry 20 = Brazoria 71 = El Paso 122 = Jeff Davis 173 = Motley 224 = Throckmorton 21 = Brazos 72 = Erath 123 = Jefferson 174 = Nacogdoches 225 = Titus 22 = Brewster 73 = Falls 124 = Jim Hogg 175 = Navarro 226 = Tom Green 23 = Briscoe 74 = Fannin 125 = Jim Wells 176 = Newton 227 = Travis 24 = Brooks 75 = Fayette 126 = Johnson 177 = Nolan 228 = Trinity 25 = Brown 76 = Fisher 127 = Jones 178 = Nueces 229 = Tyler 26 = Burleson 77 = Floyd 128 = Karnes 179 = Ochiltree 230 = Upshur 27 = Burnet 78 = Foard 129 = Kaufman 180 = Oldham 231 = Upton 28 = Caldwell 79 = Fort Bend 130 = Kendall 181 = Orange 232 = Uvalde 29 = Calhoun 80 = Franklin 131 = Kenedy 182 = Palo Pinto 233 = Val Verde 30 = Callahan 81 = Freestone 132 = Kent 183 = Panola 234 = Van Zandt 31 = Cameron 82 = Frio 133 = Kerr 184 = Parker 235 = Victoria 32 = Camp 83 = Gaines 134 = Kimble 185 = Parmer 236 = Walker 33 = Carson 84 = Galveston 135 = King 186 = Pecos 237 = Waller 34 = Cass 85 = Garza 136 = Kinney 187 = Polk 238 = Ward 35 = Castro 86 = Gillespie 137 = Kleberg 188 = Potter 239 = Washington 36 = Chambers 87 = Glasscock 138 = Knox 189 = Presidio 240 = Webb 37 = Cherokee 88 = Goliad 139 = Lamar 190 = Rains 241 = Wharton 38 = Childress 89 = Gonzales 140 = Lamb 191 = Randall 242 = Wheeler 39 = Clay 90 = Gray 141 = Lampasas 192 = Reagan 243 = Wichita 40 = Cochran 91 = Grayson 142 = La Salle 193 = Real 244 = Wilbarger 41 = Coke 92 = Gregg 143 = Lavaca 194 = Red River 245 = Willacy 42 = Coleman 93 = Grimes 144 = Lee 195 = Reeves 246 = Williamson 43 = Collin 94 = Guadalupe 145 = Leon 196 = Refugio 247 = Wilson 44 = Collingsworth 95 = Hale 146 = Liberty 197 = Roberts 248 = Winkler 45 = Colorado 96 = Hall 147 = Limestone 198 = Robertson 249 = Wise 46 = Comal 97 = Hamilton 148 = Lipscomb 199 = Rockwall 250 = Wood 47 = Comanche 98 = Hansford 149 = Live Oak 200 = Runnels 251 = Yoakum 48 = Concho 99 = Hardeman 150 = Llano 201 = Rusk 252 = Young 49 = Cooke 100 = Hardin 151 = Loving 202 = Sabine 253 = Zapata 50 = Coryell 101 = Harris 152 = Lubbock 203 = San Augustine 254 = Zavala 51 = Cottle 102 = Harrison 153 = Lynn 204 = San Jacinto
Remarks	Indicates any additional information necessary to explain or define the water right. Once used for displaying amendment dates. SC=Special Condition, SCs=Special Conditions. SCS SITE=Soil Conservation Service Site.
BaseWRNo and Type (two fields)	For a Contract (type 9), indicates the supplier's water right number and type. Example: For Contract No. 000088-9, City of San Angelo, the Base Water Right and Type is 001008-6, Colorado River MWD.