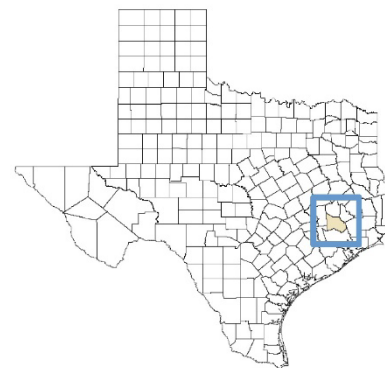


# Montgomery County Water Supply Planning Information & Resources



This document summarizes key water supply planning information for Montgomery County and highlights planning and drought resources available from the Texas Water Development Board (TWDB). This document was developed to support regional water planning group outreach efforts aimed at improving engagement with small and rural entities.

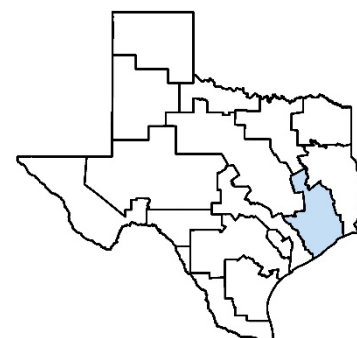
All water utilities in the state are strongly encouraged to participate in the regional water planning process and utilize TWDB resources to ensure sufficient water supplies are available for all Texans in times of drought.

Definitions of common regional water planning terms and acronyms [are available at this link](#).

## Future Water Supply Plans

### **Region H Regional Water Planning**

Montgomery County is located in the Region H Regional Water Planning Area, which encompasses all or parts of 15 counties along the upper Texas coast (Figure 1). The Region H Regional Water Planning Group is responsible for developing a regional water plan every five years based on conditions that the region would face under a recurrence of a historical drought of record. The results of the regional water plan are included in the state water plan and inform state financial assistance and surface water right permitting decisions. The 2026 plan is currently under development and due to the TWDB in October 2025.



**Figure 1 – Region H Regional Water Planning Area**

Public involvement is a key component to regional water planning. To ensure your water needs are accurately reflected in the 2026 plan, get involved in Region H water planning by visiting <https://regionhwater.org/index.asp> or contact the Region H technical consultant at [info@regionhwater.org](mailto:info@regionhwater.org), 713-600-6835.

### **2021 Region H Regional Water Plan**

The 2021 Region H Regional Water Plan is available at <http://www.twdb.texas.gov/waterplanning/rwp/plans/2021/index.asp>.

The following highlights from the plan are included in Attachment I

- Table A1 summarizes current water supply sources, 2020 and 2070 water supply needs, and recommended water management strategies for water user groups in Montgomery County.
- Table A2 provides additional context on the severity of the identified water supply needs by expressing the needs as a percentage of each water user group's total demand. The larger the percent of an entity's total demand, the more severe a potential shortage may be.
- Table A3 presents unmet needs that remain even if all the recommended strategies in the plan were implemented.

# Water Providers in Montgomery County

## Municipal Water User Groups

Public water systems provide potable water for public use and have at least 15 service connections or serve at least 25 individuals at least 60 days out of the year. Public water systems that provide more than 100 acre-feet of water per year for municipal use are considered municipal water user groups and are individually planned for in the regional water planning process. Note that some municipal water user groups include more than one public water system. Table 1 lists the Montgomery County municipal water user groups for the 2026 regional water plan and associated public water systems that are located in the county. Attachment 2 lists the public water systems associated with regional water authority water user groups in the county.

**Table 1. Montgomery County municipal water user groups and associated public water systems**

Water User Group	Associated Public Water Systems(s)
Blaketree MUD 1 of Montgomery County	BLAKETREE MUD 1 (TX1700784)
Chateau Woods MUD	CHATEAU WOODS MUD (TX1700008)
Conroe	CITY OF CONROE (TX1700001)
Conroe Resort Utilities	CONROE RESORT (TX1700416)
Corinthian Point MUD 2	CORINTHIAN POINT MUD 2 (TX1700152) <sup>R</sup>
Cut & Shoot	TOWN OF CUT AND SHOOT (TX1700592) <sup>R</sup>
Dobbin Plantersville WSC*	DOBBIN PLANTERSVILLE WSC 1 (TX1700178) <sup>R</sup>
Domestic Water	DOMESTIC WATER COMPANY ROYAL FOREST SUBD (TX1700037)
East Montgomery County MUD 6	EAST MONTGOMERY COUNTY MUD 6 (TX1700753)
East Plantation UD	EAST PLANTATION UTILITY DISTRICT (TX1700283)
Far Hills UD	FAR HILLS UTILITY DISTRICT (TX1700011) <sup>R</sup>
G & W WSC*	G & W WSC (TX2370063) <sup>R</sup>
Grand Oaks MUD	GRAND OAKS MUD (TX1700757) <sup>R</sup>
Harris-Montgomery Counties MUD 386	HARRIS MONTGOMERY COUNTIES MUD 386 MAY V (TX1700796)
HMW SUD*	ALLENWOOD SUBDIVISION (TX1700131) <sup>R</sup> ; ARMADILLO WOODS SUBDIVISION (TX1700447) <sup>R</sup> ; COE COUNTRY (TX1700318) <sup>R</sup> ; DEER RIDGE SUBDIVISION (TX1700307) <sup>R</sup> ; HUNTERS RETREAT (TX1700149) <sup>R</sup> ; KIPLING OAKS I (TX1700228); KIPLING OAKS AND TIMBERGREEN (TX1700153); MINK BRANCH VALLEY (TX1700150) <sup>R</sup> ; PLEASANT FOREST SUBDIVISION (TX1700245) <sup>R</sup> ; RIMWICK FOREST (TX1700156); RUSTIC OAKS SUBDIVISION (TX1700410); SENDERA LAKE ESTATES (TX1700565); SHADY ACRES (TX1700083) <sup>R</sup> ; TOWERING OAKS AND ROSEWOOD HILLS SUBDIVI (TX1700317) <sup>R</sup>
Houston*	CITY OF HOUSTON UD 5 - KINGWOOD (TX1010348)**
Johnston Water Utility	HIGH MEADOWS RANCH WATER SUPPLY (TX1700603)
Keenan WSC	KEENAN WSC (TX1700005) <sup>R</sup>
Kings Manor MUD*	KINGS MANOR MUD (TX1012865)
Lake Bonanza WSC	LAKE BONANZA WSC (TX1700578) <sup>R</sup>

Water User Group	Associated Public Water Systems(s)
Lake Conroe Hills MUD	LAKE CONROE HILLS MUD (TX1700140) <sup>R</sup>
Lazy River Improvement District	LAZY RIVER IMPROVEMENT DISTRICT (TX1700039)
Magnolia	CITY OF MAGNOLIA (TX1700020) <sup>R</sup>
Montgomery	CITY OF MONTGOMERY (TX1700022) <sup>R</sup>
Montgomery County MUD 105	MONTGOMERY COUNTY MUD 105 (TX1700837)
Montgomery County MUD 112	MONTGOMERY COUNTY MUD 112 (TX1700762)
Montgomery County MUD 115	MONTGOMERY COUNTY MUD 115 (TX1700770)
Montgomery County MUD 119	MONTGOMERY COUNTY MUD 119 SPRING TRAILS (TX1700773)
Montgomery County MUD 126	MONTGOMERY COUNTY MUD 126 (TX1700833)
Montgomery County MUD 127	MONTGOMERY COUNTY MUD 127 (TX1700860)
Montgomery County MUD 137	MONTGOMERY COUNTY MUD 137 (TX1700840)
Montgomery County MUD 139	MONTGOMERY COUNTY MUD 139 (TX1700832)
Montgomery County MUD 15	MONTGOMERY COUNTY MUD 15 (TX1700118)
Montgomery County MUD 18	MONTGOMERY COUNTY MUD 18 (TX1700546) <sup>R</sup>
Montgomery County MUD 19	MONTGOMERY COUNTY MUD 19 (TX1700319)
Montgomery County MUD 24	MONTGOMERY COUNTY MUD 24 COUNTRY COLONY (TX1700269)
Montgomery County MUD 56	MONTGOMERY COUNTY MUD 56 (TX1700489)
Montgomery County MUD 8	MONTGOMERY COUNTY MUD 8 (TX1700176) <sup>R</sup>
Montgomery County MUD 83	MONTGOMERY COUNTY MUD 83 (TX1700581)
Montgomery County MUD 84	MONTGOMERY COUNTY MUD 84 (TX1700743)
Montgomery County MUD 88	MONTGOMERY COUNTY MUD 88 (TX1700776)
Montgomery County MUD 89	MONTGOMERY COUNTY MUD 89 (TX1700717)
Montgomery County MUD 9	MONTGOMERY COUNTY MUD 9 (TX1700220) <sup>R</sup>
Montgomery County MUD 94	MONTGOMERY COUNTY MUD 94 (TX1700716)
Montgomery County MUD 95	MONTGOMERY COUNTY MUD 95 (TX1700779)
Montgomery County MUD 98	MONTGOMERY COUNTY MUD 98 (TX1700746)
Montgomery County MUD 99	MONTGOMERY COUNTY MUD 99 (TX1700749)
Montgomery County UD 2	MONTGOMERY COUNTY UD 2 (TX1700115) <sup>R</sup>
Montgomery County UD 3	MONTGOMERY COUNTY UD 3 (TX1700116) <sup>R</sup>
Montgomery County UD 4	MONTGOMERY COUNTY UD 4 (TX1700286) <sup>R</sup>
Montgomery County WCID 1	MONTGOMERY COUNTY WCID 1 (TX1700119)
MSEC Enterprises*	CROWN RANCH SUBDIVISION (TX1700781); MONTGOMERY TRACE WATER SYSTEM (TX1700638); STILLWATER ESTATES (TX1700677)
New Caney MUD	NEW CANEY MUD (TX1700101)
Oak Ridge North	CITY OF OAK RIDGE NORTH (TX1700025) <sup>R</sup>
Panorama Village	CITY OF PANORAMA VILLAGE (TX1700026) <sup>R</sup>
Patton Village	PATTON VILLAGE WEST WATER SYSTEM (TX1700032); PEACH CREEK COLONY (TX1700055)
Pinehurst Decker Prairie WSC	PINEHURST DECKER PRAIRIE WSC (TX1700507)
Point Aquarius MUD	POINT AQUARIUS MUD (TX1700060) <sup>R</sup>
Porter SUD	PORTER SUD (TX1700068)

Water User Group	Associated Public Water Systems(s)
Quadvest*	BENDERS LANDING WATER PLANT 1 & 2 (TX1700678); CADDO VILLAGE (TX1700473); CREEKSIDE VILLAGE (TX1700742); DECKER OAKS (TX1700605); INDIGO LAKES WATER SYSTEM (TX1700576); LAKE WINDCREST WATER SYSTEM (TX1700624); LAKES OF MAGNOLIA (TX1700736); LONE STAR PUBLIC WATER SYSTEM (TX1700655); MAGNOLIA RESERVE WATER PLANT (TX1700864); MOSTYN MANOR (TX1700669); NORTHCREST RANCH WATER SYSTEM (TX1700623); RED OAK RANCH WATER SYSTEM (TX1700609); SENDERA RANCH (TX1700577); SONOMA RIDGE-MCCALL SOUND (TX1700763); STONECREST RANCH (TX1700611); YESTERDAYS CROSSING (TX1700758)
Ranch Crest Water	RANCH CREST SUBDIVISION (TX1700734)
Rayford Road MUD	RAYFORD ROAD MUD (TX1700334)
River Plantation MUD	RIVER PLANTATION MUD (TX1700028)
Roman Forest Consolidated MUD	ROMAN FOREST CONSOLIDATED MUD (TX1700071)
Shenandoah	CITY OF SHENANDOAH (TX1700002) <sup>R</sup>
Southern Montgomery County MUD	SOUTHERN MONTGOMERY COUNTY MUD (TX1700073)
Splendora*	CITY OF SPLENDORA (TX1700087) <sup>R</sup>
Spring Creek UD	SPRING CREEK UTILITY DISTRICT (TX1700133)
Stanley Lake MUD	STANLEY LAKE MUD (TX1700097) <sup>R</sup>
T & W Water Service*	DEER RUN (TX1700700); EMERALD LAKES SUBDIVISION (TX1700777); GRAND HARBOR WATER SYSTEM (TX1700643); HARBORSIDE (TX1700682); MILLERS CROSSING (TX1700675); OLD MILL LAKE (TX1700662); RIO VISTA SUBDIVISION (TX1700778); RIVERWALK SUBDIVISION (TX1700604); SPLENDORA WOODS (TX1460153); SUNRISE RANCH (TX1700686); THOUSAND OAKS (TX1700635)
The Woodlands	MONTGOMERY COUNTY MUD 36 (TX1700139); MONTGOMERY COUNTY MUD 39 (TX1700332); MONTGOMERY COUNTY MUD 46 (TX1700348); MONTGOMERY COUNTY MUD 47 (TX1700458); MONTGOMERY COUNTY MUD 6 (TX1700090); MONTGOMERY COUNTY MUD 60 (TX1700470); MONTGOMERY COUNTY MUD 67 (TX1700554); MONTGOMERY COUNTY MUD 7 (TX1700169); THE WOODLANDS METRO CENTER MUD (TX1700309); THE WOODLANDS MUD I (TX1700471)
Valley Ranch MUD I	VALLEY RANCH MUD I (TX1700752)
Westwood North WSC	WESTWOOD NORTH WSC (TX1700291)
White Oak WSC	WHITE OAK WATER SUPPLY CORPORATION (TX1700616)

Water User Group	Associated Public Water Systems(s)
Willis	CITY OF WILLIS (TX1700003) <sup>R</sup>
Wood Branch Village	CITY OF WOOD BRANCH VILLAGE (TX1700304) <sup>R</sup>
Wood Trace MUD I	WOOD TRACE MUD I (TX1700642)
Woodland Oaks Utility	WOODLAND OAKS SUBDIVISION (TX1700648)
Woodridge MUD	WOODRIDGE MUD (TX1700859)

<sup>R</sup> Public water system meets the definition of a rural political subdivision as defined in [Texas Water Code 15.001\(14\)](#).

\* Water user group is split by more than one county. Public water systems associated with the water user group and located in Montgomery County are shown.

\*\* Current records show that the public water system did not submit a water use survey response in 2023.

### **County-Other Water Systems**

County-other water systems are a subset of public water systems that provide on average less than 100 acre-feet of water per year for municipal use. For TWDB planning purposes, the following systems will be grouped together and planned for under the County-Other, Montgomery water user group category in the 2026 regional water plan:

- 1485 LIMITED CRYSTAL SPRINGS WATER CO (TX1700580)\*\*
- A & S WATER SERVICES (TX1700891)
- AFTON PARK WATER SYSTEM (TX1700147)\*\*
- AIRPORT HEIGHTS (TX1700006)\*\*
- ALLENDALE WATER SYSTEM (TX1700187)
- ARROWHEAD LAKE & FRONTIER LAKE (TX1700171)\*\*
- AUTUMN ACRES WATER SYSTEM (TX1700756)\*\*
- BEAU VIEW UTILITIES (TX1700708)
- BEE CREEK ESTATES (TX1700685)
- BENNETT WOODS (TX1700290)\*\*
- BIG OAKS RANCHETTE SUBDIVISION (TX1700639)
- BLACK OAK WATER SYSTEM (TX1700851)\*\*
- BRIDGEPOINT SUBDIVISION (TX1700316)
- BRUSHY CREEK UTILITY (TX1700601)\*\*
- CANEY CREEK UTILITY (TX1700328)
- CAPE MALIBU WSC (TX1700065)<sup>R</sup>
- CARRIAGE HILLS (TX1700279)\*\*
- CHAPARRAL PLACE WATER SYSTEM (TX1700434)\*\*
- CIMARRON COUNTRY (TX1700555)\*\*
- CLEAR CREEK FOREST SECTION 12 (TX1700437)\*\*
- CLEAR WATER COVE INC (TX1700480)
- CLOVER CREEK MUD (TX1700589)<sup>R</sup>
- CONROE BAY WATER SEWER SUPPLY (TX1700225)\*\*
- CONROE OAKS (TX1700727)
- COUNTRY WEST (TX1700435)\*\*
- CREEKSIDE ACRES WATER SYSTEM (TX1700680)
- CRYSTAL FOREST SUBDIVISION (TX1700096)\*\*
- CRYSTAL SPRINGS SUBDIVISION (TX1700331)
- CRYSTAL SPRINGS WATER COMPANY CHASEWOOD (TX1700622)\*\*
- CYPRESSWOOD ESTATES (TX1700301)
- DECKER HILLS (TX1700386)
- DECKER WOODS SUBDIVISION (TX1700330)\*\*
- DEER GLEN WATER SYSTEM (TX1700322)\*\*

- DEER PINES SUBDIVISION (TX1700895)\*\*
- DEERWOOD SUBDIVISION (TX1700264)\*\*
- DEL LAGO ESTATES WSC (TX1700690)
- DIAMOND HEAD WSC (TX1700143)<sup>R</sup>
- DOGWOOD HILLS (TX1700129)\*\*
- EAST MONTGOMERY COUNTY MUD 7 (TX1700881)
- EASTWOOD HILLS SUBDIVISION (TX1700478)
- EMERSON ESTATES (TX1700683)
- ENCHANTED COVE WATER SYSTEM (TX1700617)
- ENCHANTED FOREST (TX1700040)\*\*
- ESTATES OF LEGENDS RANCH (TX1700702)\*\*
- ESTATES WOODLAND II (TX1700852)\*\*
- EVERETT SQUARE WINDCREST ESTATES (TX1700427)
- FALLS OF WILDWOOD (TX1700673)
- FLAMINGO LAKES LOT OWNERS ASSOCIATION IN (TX1700042)
- FOREST TRACE (TX1700869)\*\*
- FOREST WOODS SUBDIVISION (TX1700106)\*\*
- GRAND ESTATES (TX1700853)\*\*
- HAVENSHIRE WATER SYSTEM (TX1700588)
- HAZY HOLLOW EAST ESTATES (TX1700013)
- HERITAGE OAKS SUBDIVISION (TX1700121)
- HIDDEN FOREST ESTATES (TX1700173)\*\*
- HIGHLINE OAKS WATER UTILITY (TX1700676)
- HILLGREEN SUBDIVISION WATER CO (TX1700539)
- HOLLY OAKS MOBILE HOME PARK (TX1700839)
- HULON LAKES SUBDIVISION (TX1700014)
- HUNTINGTON ESTATES (TX1700324)\*\*
- INDIGO RANCH (TX1700651)\*\*
- IS ZEN CENTER LOTUS LAKE (TX1700755)
- JOY VILLAGE (TX1700021)
- LAIRD ESTATES (TX1700015)\*\*
- LAKE CONROE FOREST SUBDIVISION (TX1700134)\*\*
- LAKE CONROE TERRACE WATER SYSTEM (TX1700845)
- LAKE CONROE VILLAGE (TX1700543)\*\*
- LAKE CONROE WEST (TX1700041)\*\*
- LAKE CREEK FALLS (TX1700719)\*\*
- LAKE CREEK FOREST (TX1700529)\*\*
- LAKE FOREST FALLS SUBDIVISION (TX1700017)
- LAKE LORRAINE WS (TX1700154)
- LAKE LOUISE SUBDIVISION (TX1700184)\*\*
- LAKE SOUTH WSC (TX1700713)<sup>R</sup>
- LAKELAND WATER SYSTEM (TX1700019)
- LAKEVIEW POINTE APARTMENTS (TX1700414)
- LAKEWOOD COLONY (TX1700029)
- LAKEWOOD ON LAKE CONROE POA (TX1700661)
- LAZY LANE MOBILE HOME PARK (TX1700344)
- LEISURE LANE RV RESORT MAGNOLIA (TX1700865)
- LILLIPUT FARMS WATER SYSTEM (TX1700844)\*\*
- LIVE OAK ESTATES (TX1700198)\*\*
- LOCH NESS COVE SUBDIVISION WATER SYSTEM (TX1700148)
- MAGNOLIA COUNTRY RV PARK (TX1700730)
- MEACHEN MEADOWS SUBDIVISION WATER SYSTEM (TX1700183)
- MONTGOMERY COUNTY FWSD 6 (TX1700142)<sup>R</sup>

- MONTGOMERY COUNTY MUD 111 (TX1700883)
- MONTGOMERY COUNTY MUD 141 (TX1700866)
- MONTGOMERY COUNTY MUD 16 WHITE OAK PLANT (TX1700164)
- MONTGOMERY COUNTY MUD 164 (TX1700894)
- MONTGOMERY COUNTY MUD 42 (TX1700320)
- MONTGOMERY COUNTY MUD 96 (TX1700847)
- MONTGOMERY PLACE WATER SYSTEM (TX1700074)
- MOUNT PLEASANT VILLAGE WATER SYSTEM (TX1700423)
- NEW DANVILLE COMMUNITY (TX1700803)
- NORTH LAKE ESTATES (TX1700644)
- NORTHWOODS WSC (TX1700160)<sup>R</sup>
- OAK CREEK II (TX1700432)\*\*
- OAK TREE SUBDIVISION (TX1700695)\*\*
- OAK WOODS WATER SYSTEM (TX1700454)
- OAKWOOD ACRES (TX1700216)\*\*
- OLD EGYPT SUBDIVISION (TX1700666)\*\*
- OLD TAMINA WSC (TX1700110)
- PARADISE COVE WATER SYSTEM (TX1700628)
- PEACH CREEK OAKS SUBDIVISION (TX1700051)
- PEACH CREEK PLANTATION WATER SYSTEM (TX1700783)
- PINE KNOB SUBDIVISION (TX1700652)
- PINE LAKE SUBDIVISION NORTH WSC (TX1700382)<sup>R</sup>
- PINE VISTA MOBILE HOME VILLAGE (TX1700078)\*\*
- PINEDALE MOBILE HOME COMMUNITY (TX1700482)
- PINEY POINT SUBDIVISION (TX1700061)\*\*
- PIONEER TRAILS SUBDIVISION (TX1700114)
- PORTER TERRACE (TX1700161)
- RIVER CLUB WATER (TX1700185)
- ROGERS ROAD WATER SYSTEM (TX1700590)
- ROLLING FOREST (TX1700684)
- ROMAN FOREST PUD 3 (TX1700238)
- ROMAN FOREST PUD 4 (TX1700237)\*\*
- SADDLE & SURREY ACRES WSC (TX1700378)<sup>R</sup>
- SAN JO UTILITIES (TX1700327)
- SERENITY WOODS SUBDIVISION (TX1700483)
- SETTLERS CROSSING (TX1700615)
- SHADOW BAY SUBDIVISION (TX1700393)\*\*
- SHADY BROOK ACRES (TX1700031)
- SHADY OAKS ESTATES (TX1700632)
- SPRING FOREST SUBDIVISION (TX1700033)
- STONE HEDGE ESTATES (TX1700102)
- SWEETGUM FOREST (TX1700113)
- TEXABA SUBDIVISION (TX1700621)
- TEXAS LANDING UTILITIES DEERWOOD (TX1700798)
- TEXAS LANDING UTILITIES GOODE CITY (TX1700744)
- TEXAS NATIONAL MUD (TX1700207)\*\*
- THE OAKS (TX1700626)\*\*
- TIMBER LINE ESTATES (TX1700728)
- TIMBER SWITCH WATER PLANT (TX1700766)
- TIMBERLAND ESTATES (TX1700612)\*\*
- TIMBERLOCH ESTATES (TX1700641)\*\*
- TOWER GLEN ESTATES (TX1700433)\*\*
- TOWER WOODS (TX1700289)\*\*
- TOWN OF WOODLOCH (TX1700112)<sup>R</sup>
- TURTLE CREEK (TX1700287)\*\*

- VISTA VERDE WATER SYSTEMS (TX1700694)
- WALNUT COVE WSC (TX1700389)<sup>R</sup>
- WALNUT SPRINGS (TX1700128)\*\*
- WASHINGTON COUNTY RAILROAD (TX1700208)
- WESTERN HILLS CRYSTAL SPRINGS WATER (TX1700629)\*\*
- WESTMONT MOBILE HOME COMMUNITY (TX1700490)
- WHISPERING PINES (TX1700066)\*\*
- WHITE OAK HILLS (TX1700613)\*\*
- WHITE OAK RANCH SECTION ONE (TX1700670)\*\*
- WHITE OAK VALLEY ESTATES (TX1700036)
- WILSHIRE SUBDIVISION (TX1700321)\*\*
- WINCHESTER PLACE (TX1700466)\*\*
- WOOD ACRES MHP (TX1700426)
- WOODHAVEN ESTATES (TX1700481)
- WOODLAND LAKES ESTATES WSC (TX1700080)<sup>R</sup>
- WOODLAND RANCH (TX1700657)\*\*
- WOODRIDGE ESTATES WATER SYSTEM (TX1700075)\*\*

<sup>R</sup> Public water system meets the definition of a rural political subdivision as defined in [Texas Water Code 15.001\(14\)](#).

\*\* Current records show that the public water system did not submit a water use survey response in 2023.

## Status of Water Systems and Supply

This section highlights potentially vulnerable water systems in Montgomery County that serve a population of 7,500 or less and rely on a single water source and systems that have recently reported having 180 days or less of available supply.

### **Entities that are identified as 7,500 / sole source**

The following entities were identified in the 2021 Region H Regional Water Plan as having a 2010 population less than 7,500 and relying on a sole source for their water supply regardless of whether that water is provided by a wholesale water provider. These entities are highlighted since they may be more vulnerable in times of drought or in the event of a loss of water supply.

- Chateau Woods MUD
- Cut & Shoot
- Domestic Water
- East Plantation UD
- Gulf Utility
- Johnston Water Utility
- Kings Manor MUD\*
- Lake Bonanza WSC
- Lake Conroe Hills MUD
- Lazy River Improvement District
- Magnolia
- Montgomery County MUD 112
- Montgomery County MUD 115
- Montgomery County MUD 119
- Montgomery County MUD 15
- Montgomery County MUD 19
- Montgomery County MUD 56
- Montgomery County MUD 83
- Montgomery County MUD 84
- Montgomery County MUD 88
- Montgomery County MUD 89
- Montgomery County MUD 95
- Montgomery County MUD 98
- Montgomery County UD 2
- Pinehurst Decker Prairie WSC
- Ranch Utilities
- Roman Forest Consolidated MUD
- Shenandoah



- Splendorra
- Valley Ranch MUD I
- Westwood North WSC
- White Oak WSC
- Wood Branch Village

\* Water user group is split by more than one county.

The 2021 Region H Regional Water Plan presents potential emergency response options for entities with populations less than 7,500 that rely on a sole source and county-other water user groups in the region. Emergency response options could potentially include addition of a local groundwater well, trucking in water, importing supply from a nearby entity, or utilizing existing emergency interconnects. For the temporary emergency response options identified for entities in Montgomery County, see [Chapter 7](#) of the 2021 Region H Regional Water Plan.

### **180-day Priority List occurrences**

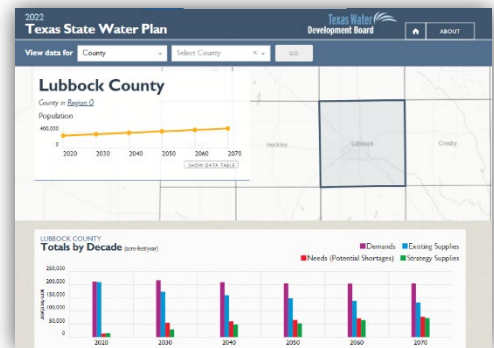
Retail public utilities are required by the Texas Commission on Environmental Quality (TCEQ) to report when the utility is reasonably certain that its water supply will be available for less than 180 days. Between January 2016 and November 2023, no public water systems in Montgomery County reported having approximately 180 days or less of water supply remaining.

## **Key TWDB Resources for Water Planning & Drought**

### **Interactive State Water Plan**

The online [Interactive State Water Plan](#) provides access to detailed planning data presented at varying geographic levels, through maps, tables, and additional graphics. Users can customize what they see, for example, by selecting data associated with a specific water use category or from a specific planning decade. The displayed data is also downloadable in a spreadsheet format.

To explore detailed planning data for Montgomery County in the Interactive State Water Plan, visit <https://texasstatewaterplan.org/>.



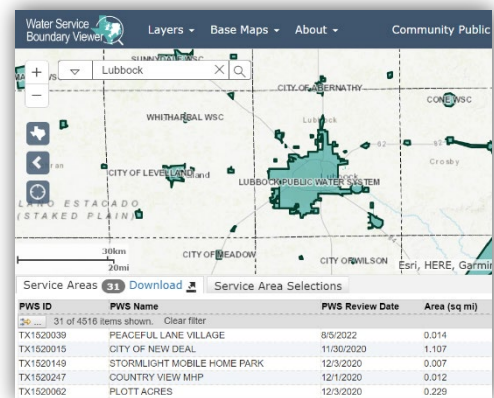
### **Texas Water Service Boundary Viewer**

The Texas Water Service Boundary Viewer (TWSBV) is a public water system service area mapping application that strives to provide the most up-to-date and best data available on the service areas for all community public water systems within Texas. The TWSBV also provides links to supplemental public water system information, including system specific data from the Drinking Water Watch (maintained by the TCEQ) as well as water use survey information.

The application is used to collect accurate retail water service boundaries to better estimate and project utility population and rural population not served by a system for the regional and state water plans.

Water systems are encouraged to use the application to verify that their service area boundaries on file are accurate and update them if changes have occurred. Information for editors (utilities) is available at: <http://bit.ly/ServiceBoundaryEditor>.

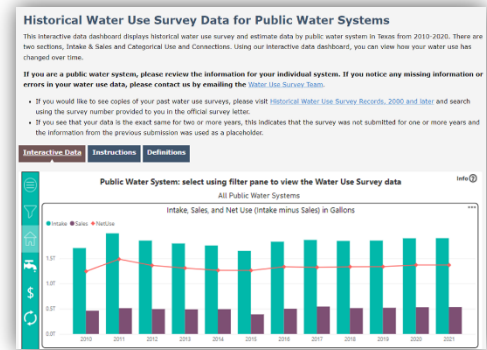
The public can view water system areas on file at <https://www2.twdb.texas.gov/apps/WaterServiceBoundaries>.



## Water Use Survey

The TWDB is legislatively directed to provide planning and financial assistance for the development and management of water resources in Texas. This activity is dependent upon the accuracy and completeness of the information that water users provide in the annual Water Use Survey.

The TWDB annually collects and maintains information concerning current state water use in various reports accessible here: <https://www.twdb.texas.gov/waterplanning/waterusesurvey/estimates>



## TWDB Water Loss Resources

Reducing water loss offers utilities the ability to increase their water use efficiency, improve their financial status, and assist with long-term water sustainability. Currently, all retail public water systems with more than 3,300 connections or a financial obligation to TWDB are required to annually complete and submit a [Water Loss Audit](#). All other retail public water suppliers are required to submit a water loss audit to the TWDB every five years. Water loss audits are required to be submitted by an individual [trained](#) in water loss auditing.

Water loss audits help determine the appropriate actions for water loss control but, only if the water loss audit data is validated. Starting in 2025, a Water Loss Audit is required to be validated if the utility has an existing financial obligation to TWDB or is applying financial assistance from TWDB. Visit the TWDB [Water Loss Audit Validation](#) webpage for more information.

TWDB staff are available to provide water loss audit assistance and work with utility staff to better understand how water loss audits can benefit their utility. For more information on leak detection, how to collect and report accurate data, and data validation, visit <https://www.twdb.texas.gov/conservation/municipal/waterloss/>.

## TWDB Drought Resources

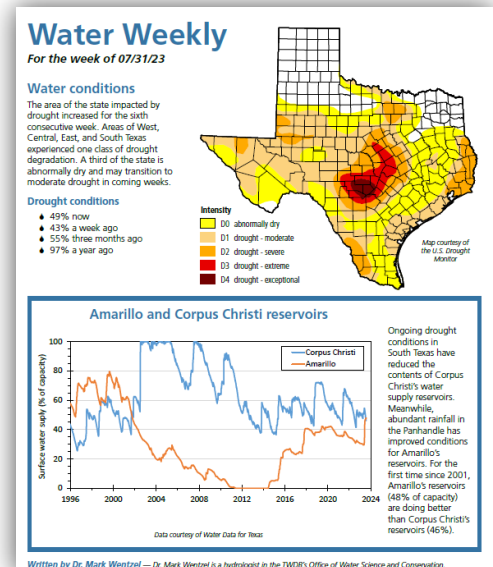
The TWDB offers a variety of resources to assist Texans with drought response and preparedness on the [TWDB Drought Resources webpage](#), including

[Water Data for Texas](#): Water Data for Texas provides information on reservoir storage levels, lake evaporation and precipitation, and water levels at the automated groundwater level wells among other types of information.

[Drought Dashboard](#): The TWDB's drought dashboard provides information on conditions across the state, including rainfall, temperature, streamflow, and soil moisture as well as various drought indices and U.S. Drought Monitor status.

[Water Weekly](#): Water weekly provides a weekly summary of drought conditions across the state.

[Texas Water Conditions Report](#): Report provides a monthly summary of the state's drought and water conditions.



## TWDB Financial Assistance Programs

The TWDB offers a variety of cost-effective loan and grant programs that provide for the planning, acquisition, design, and construction of water related infrastructure and other water quality improvements. [Urgent need](#)

[funding is available through the Drinking Water State Revolving Fund](#) to assist communities with addressing unforeseen situations that require immediate attention to protect public health and safety.

For more information about TWDB financial assistance programs, visit <http://www.twdb.texas.gov/financial/>, or contact TWDB at 512-463-0991, [Financial\\_Assistance@twdb.texas.gov](mailto:Financial_Assistance@twdb.texas.gov).

### **Texas Division of Emergency Management (TDEM)**

The TDEM coordinates the state emergency management program, which is intended to ensure the state and its local governments respond to and recover from emergencies and disasters and implement plans and programs to help prevent or lessen the impact of emergencies and disasters. The chief of TDEM is the state drought manager and is responsible for managing and coordinating the drought response component of the state water plan. For more information, visit <https://www.tdem.texas.gov/> or contact 512-424-2208.

### **Texas Commission on Environmental Quality (TCEQ)**

The TCEQ provides hands-on assistance to communities responding to drought, consults with public water systems about implementing drought contingency plans, tracks public drinking water systems under water-use restrictions, actively manages water in Watermaster Programs, answers the public drought-information hot line: 800-447-2827, and offers drought information on its website: <https://www.tceq.texas.gov/response/drought>.

In the event of a drinking water emergency, contact your [TCEQ regional office](#). For after-hours emergencies, call 1-888-777-3186.

## Attachment I – 2021 Region H Regional Water Plan Summary Tables

**Table A1. Montgomery County planning summary**

Water User Group	Current Water Supply Sources	2020 Water Need (acre-feet/year)	2070 Water Need (acre-feet/year)	Recommended Water Management Strategies
Chateau Woods MUD	Gulf Coast Aquifer System	0	0	Municipal conservation
Cleveland*	Gulf Coast Aquifer System	0	0	Municipal conservation
Conroe	Conroe Lake/Reservoir; Gulf Coast Aquifer System	0	9,223	Municipal conservation; Other surface water
Corinthian Point MUD 2	Direct Reuse; Gulf Coast Aquifer System	0	7	Conjunctive use; Municipal conservation
County-Other, Montgomery	Direct Reuse; Gulf Coast Aquifer System	5,095	110,797	Aquifer storage and recovery; Conjunctive use; Groundwater wells and other; Indirect reuse; Municipal conservation; Other direct reuse; Other surface water
Cut & Shoot	Gulf Coast Aquifer System	0	374	Conjunctive use; Municipal conservation
Dobbin Plantersville WSC*	Gulf Coast Aquifer System	282	2,254	Groundwater wells and other; Municipal conservation
Domestic Water	Gulf Coast Aquifer System	0	86	Conjunctive use; Municipal conservation
East Plantation UD	Gulf Coast Aquifer System	0	0	Municipal conservation
Far Hills UD	Gulf Coast Aquifer System	0	8	Groundwater wells and other; Municipal conservation
Gulf Utility	Gulf Coast Aquifer System	0	0	Municipal conservation
Harris-Montgomery Counties MUD 386	Conroe Lake/Reservoir; Gulf Coast Aquifer System	0	0	Conjunctive use; Municipal conservation
HMW SUD*	Gulf Coast Aquifer System	0	910	Conjunctive use; Municipal conservation; Other surface water
Houston*	Gulf Coast Aquifer System; Houston Lake/Reservoir; Indirect Reuse; Livingston-Wallisville Lake/Reservoir System; San Jacinto Run-of-River	0	220,772	Groundwater wells and other; Indirect reuse; Municipal conservation; New major reservoir; Other surface water

Water User Group	Current Water Supply Sources	2020 Water Need (acre-feet/year)	2070 Water Need (acre-feet/year)	Recommended Water Management Strategies
Irrigation, Montgomery	Conroe Lake/Reservoir; Gulf Coast Aquifer System; San Jacinto Run-of-River	0	0	None
Johnston Water Utility	Gulf Coast Aquifer System	0	1,516	Conjunctive use; Municipal conservation
Kings Manor MUD*	Gulf Coast Aquifer System	0	0	Municipal conservation; Other surface water
Lake Bonanza WSC	Gulf Coast Aquifer System	0	410	Municipal conservation; Other surface water
Lake Conroe Hills MUD	Gulf Coast Aquifer System	0	439	Conjunctive use; Municipal conservation
Lazy River Improvement District	Gulf Coast Aquifer System	0	126	Conjunctive use; Municipal conservation
Livestock, Montgomery	Gulf Coast Aquifer System	0	0	None
Magnolia	Gulf Coast Aquifer System	0	2,255	Conjunctive use; Municipal conservation; Other surface water
Manufacturing, Montgomery	Gulf Coast Aquifer System	292	570	Other surface water
Mining, Montgomery	Gulf Coast Aquifer System	0	0	None
Montgomery	Gulf Coast Aquifer System	0	1,597	Groundwater wells and other; Municipal conservation; Other surface water
Montgomery County MUD 112	Gulf Coast Aquifer System	0	73	Municipal conservation; Other surface water
Montgomery County MUD 115	Gulf Coast Aquifer System	0	116	Municipal conservation; Other surface water
Montgomery County MUD 119	Gulf Coast Aquifer System	0	458	Municipal conservation; Other surface water
Montgomery County MUD 15	Gulf Coast Aquifer System	0	534	Conjunctive use; Municipal conservation; Other surface water
Montgomery County MUD 18	Gulf Coast Aquifer System	0	1,270	Municipal conservation; Other surface water
Montgomery County MUD 19	Gulf Coast Aquifer System	0	0	Municipal conservation; Other surface water
Montgomery County MUD 56	Gulf Coast Aquifer System	0	152	Municipal conservation; Other surface water
Montgomery County MUD 8	Gulf Coast Aquifer System	0	0	Indirect reuse; Municipal conservation

Water User Group	Current Water Supply Sources	2020 Water Need (acre-feet/year)	2070 Water Need (acre-feet/year)	Recommended Water Management Strategies
Montgomery County MUD 83	Gulf Coast Aquifer System	0	163	Conjunctive use; Municipal conservation
Montgomery County MUD 84	Gulf Coast Aquifer System	0	0	Municipal conservation
Montgomery County MUD 88	Gulf Coast Aquifer System	0	0	Municipal conservation; Other surface water
Montgomery County MUD 89	Gulf Coast Aquifer System	0	0	Municipal conservation; Other surface water
Montgomery County MUD 9	Gulf Coast Aquifer System	32	290	Groundwater wells and other; Indirect reuse; Municipal conservation
Montgomery County MUD 95	Gulf Coast Aquifer System	0	97	Conjunctive use; Municipal conservation
Montgomery County MUD 98	Gulf Coast Aquifer System	0	13	Municipal conservation
Montgomery County MUD 99	Conroe Lake/Reservoir; Gulf Coast Aquifer System	0	101	Municipal conservation; Other surface water
Montgomery County UD 2	Gulf Coast Aquifer System	0	0	Municipal conservation
Montgomery County UD 3	Gulf Coast Aquifer System	0	0	Municipal conservation
Montgomery County UD 4	Gulf Coast Aquifer System	0	156	Groundwater wells and other; Municipal conservation
Montgomery County WCID 1	Conroe Lake/Reservoir; Gulf Coast Aquifer System	0	118	Municipal conservation; Other surface water
MSEC Enterprises	Conroe Lake/Reservoir; Gulf Coast Aquifer System	0	5,309	Municipal conservation; Other surface water
New Caney MUD	Gulf Coast Aquifer System	0	350	Conjunctive use; Municipal conservation
Oak Ridge North	Conroe Lake/Reservoir; Gulf Coast Aquifer System	0	48	Municipal conservation; Other surface water
Panorama Village	Direct Reuse; Gulf Coast Aquifer System	49	274	Groundwater wells and other; Municipal conservation; Other surface water
Pinehurst Decker Prairie WSC	Gulf Coast Aquifer System	0	543	Conjunctive use; Municipal conservation
Point Aquarius MUD	Gulf Coast Aquifer System	0	0	Conjunctive use; Municipal conservation

Water User Group	Current Water Supply Sources	2020 Water Need (acre-feet/year)	2070 Water Need (acre-feet/year)	Recommended Water Management Strategies
Porter SUD	Gulf Coast Aquifer System	1,117	3,323	Indirect reuse; Other surface water
Quadvest*	Gulf Coast Aquifer System	0	11,368	Conjunctive use; Municipal conservation; Other surface water
Ranch Utilities	Gulf Coast Aquifer System	0	30	Conjunctive use; Municipal conservation
Rayford Road MUD	Conroe Lake/Reservoir; Gulf Coast Aquifer System	0	282	Municipal conservation; Other surface water
River Plantation MUD	Direct Reuse; Gulf Coast Aquifer System	0	529	Municipal conservation; Other direct reuse; Other surface water
Roman Forest Consolidated MUD	Gulf Coast Aquifer System	0	155	Conjunctive use; Municipal conservation
Shenandoah	Gulf Coast Aquifer System	145	1,068	Municipal conservation; Other surface water
Southern Montgomery County MUD	Conroe Lake/Reservoir; Direct Reuse; Gulf Coast Aquifer System	0	0	Municipal conservation
Splendora	Gulf Coast Aquifer System	0	898	Conjunctive use; Municipal conservation
Spring Creek UD	Gulf Coast Aquifer System	0	344	Municipal conservation; Other surface water
Stanley Lake MUD	Gulf Coast Aquifer System	0	1,018	Groundwater wells and other; Municipal conservation; Other surface water
Steam-Electric Power, Montgomery	Conroe Lake/Reservoir; Gulf Coast Aquifer System	0	0	None
T & W Water Service*	Gulf Coast Aquifer System	0	2,699	Municipal conservation; Other surface water
The Woodlands*	Conroe Lake/Reservoir; Gulf Coast Aquifer System; Indirect Reuse; San Jacinto Run-of-River	0	10,251	Conjunctive use; Municipal conservation; Other surface water
Valley Ranch MUD I	Gulf Coast Aquifer System	0	0	Municipal conservation
Westwood North WSC	Gulf Coast Aquifer System	0	235	Municipal conservation; Other surface water
White Oak Utilities*	Gulf Coast Aquifer System	0	0	Municipal conservation
White Oak WSC	Gulf Coast Aquifer System	0	4	Conjunctive use; Municipal conservation

Water User Group	Current Water Supply Sources	2020 Water Need (acre-feet/year)	2070 Water Need (acre-feet/year)	Recommended Water Management Strategies
Willis	Gulf Coast Aquifer System	0	0	Groundwater wells and other; Municipal conservation
Wood Branch Village	Gulf Coast Aquifer System	0	83	Conjunctive use; Municipal conservation

\* Water user group is split by more than one county. Table presents the water user group's total summary data for all related counties.

**Table A2. Montgomery County projected needs of every water user group, as a share of total demand (percent)**

Water User Group	2020	2030	2040	2050	2060	2070
Chateau Woods MUD	-	-	-	-	-	-
Cleveland*	-	-	-	-	-	-
Conroe	-	5	16	25	32	39
Corinthian Point MUD 2	-	-	2	2	2	2
County-Other, Montgomery	23	49	65	75	81	86
Cut & Shoot	-	3	13	26	39	51
Dobbin Plantersville WSC*	36	48	59	67	74	80
Domestic Water	-	20	35	34	34	33
East Plantation UD	-	-	-	-	-	-
Far Hills UD	-	-	2	2	1	1
Gulf Utility	-	-	-	-	-	-
Harris-Montgomery Counties MUD 386	-	-	-	-	-	-
HMW SUD*	-	21	37	45	45	45
Houston*	-	14	26	30	33	37
Irrigation, Montgomery	-	-	-	-	-	-
Johnston Water Utility	-	22	38	50	59	67
Kings Manor MUD*	-	-	-	-	-	-
Lake Bonanza WSC	-	20	35	47	57	66
Lake Conroe Hills MUD	-	20	35	48	58	66
Lazy River Improvement District	-	22	37	37	37	37
Livestock, Montgomery	-	-	-	-	-	-
Magnolia	-	6	22	38	53	65
Manufacturing, Montgomery	14	24	24	24	24	24
Mining, Montgomery	-	-	-	-	-	-
Montgomery	-	26	40	50	57	65
Montgomery County MUD 112	-	21	21	21	20	20
Montgomery County MUD 115	-	21	37	36	36	36



Water User Group	2020	2030	2040	2050	2060	2070
Montgomery County MUD 119	-	22	37	37	37	37
Montgomery County MUD 15	-	9	21	30	40	50
Montgomery County MUD 18	-	-	-	8	17	33
Montgomery County MUD 19	-	-	-	-	-	-
Montgomery County MUD 56	-	20	39	64	64	64
Montgomery County MUD 8	-	-	-	-	-	-
Montgomery County MUD 83	-	31	32	33	35	36
Montgomery County MUD 84	-	-	-	-	-	-
Montgomery County MUD 88	-	-	-	-	-	-
Montgomery County MUD 89	-	-	-	-	-	-
Montgomery County MUD 9	3	6	16	25	25	25
Montgomery County MUD 95	-	9	21	30	40	50
Montgomery County MUD 98	-	-	7	6	5	5
Montgomery County MUD 99	-	20	36	35	35	35
Montgomery County UD 2	-	-	-	-	-	-
Montgomery County UD 3	-	-	-	-	-	-
Montgomery County UD 4	-	-	-	-	-	13
Montgomery County WCID 1	-	1	5	13	21	29
MSEC Enterprises	-	42	45	48	52	54
New Caney MUD	-	-	4	12	21	30
Oak Ridge North	-	-	4	6	7	8
Panorama Village	9	9	13	19	27	35
Pinehurst Decker Prairie WSC	-	12	46	65	78	86
Point Aquarius MUD	-	-	-	-	-	-
Porter SUD	66	79	84	86	88	89
Quadvest*	-	23	39	50	59	65
Ranch Utilities	-	20	18	17	17	17
Rayford Road MUD	-	-	1	8	14	17
River Plantation MUD	-	-	6	24	40	44
Roman Forest Consolidated MUD	-	-	8	18	29	39
Shenandoah	11	31	37	40	44	48
Southern Montgomery County MUD	-	-	-	-	-	-
Splendor	-	5	19	32	44	54
Spring Creek UD	-	6	10	17	24	27
Stanley Lake MUD	-	-	-	15	35	50
Steam-Electric Power, Montgomery	-	-	-	-	-	-
T & W Water Service*	-	16	28	37	45	52
The Woodlands*	-	5	10	15	21	27
Valley Ranch MUD 1	-	-	-	-	-	-
Westwood North WSC	-	1	11	19	26	34
White Oak Utilities*	-	-	-	-	-	-
White Oak WSC	-	8	6	5	4	4

Water User Group	2020	2030	2040	2050	2060	2070
Willis	-	-	-	-	-	-
Wood Branch Village	-	-	-	<b>13</b>	<b>29</b>	<b>43</b>

\* Water user group is split by more than one county. Table presents the water user group’s total data for all related counties.



Color graded scale of needs as a share of demand from 0 (green) to 100 percent (red). **Bold indicates needs are 100 percent met by implementation of the plan.**

**Table A3. Montgomery County unmet needs (acre-feet per year)** – Table not applicable. No water user groups in the county are projected to have unmet needs in the 2021 Regional Water Plan.

## Attachment 2 – Public Water Systems Associated with Regional Water Authority Water User Groups

Water User Group	Associated Public Water Systems(s)
North Harris County Regional Water Authority*	HARRIS COUNTY IMPROVEMENT DISTRICT 18 (TX1013479)
North Harris County Regional Water Authority*	HARRIS COUNTY MUD 480 (TX1013400)

\* Water user group is split by more than one county. Public water systems associated with the water user group and located in Montgomery County are shown.



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