Brazoria County Water Supply Planning Information & Resources

This document summarizes key water supply planning information for Brazoria 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

Brazoria 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.

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 <u>https://regionhwater.org/index.asp</u> or contact the Region H technical consultant at <u>info@regionhwater.org</u>, 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 Brazoria 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.

Brazoria County Summary – January 2024





Figure I – Region H Regional Water Planning Area



Water Providers in Brazoria 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 I lists the Brazoria County municipal water user groups for the 2026 regional water plan and associated public water systems that are located in the county.

Water User Group	Associated Public Water Systems(s)
Alvin	CITY OF ALVIN (TX0200001)
Angleton	CITY OF ANGLETON (TX0200002)
Brazoria	CITY OF BRAZORIA (TX0200003) ^R
Brazoria County FWSD I	BRAZORIA COUNTY FWSD I DAMON (TX0200025) ^R
Brazoria County MUD 2	BRAZORIA COUNTY MUD 2 (TX0200386)
Brazoria County MUD 21	BRAZORIA COUNTY MUD 21 (TX0200610)
Brazoria County MUD 22	BRAZORIA COUNTY MUD 22 (TX0200706)
Brazoria County MUD 25	BRAZORIA COUNTY MUD 25 (TX0200615)
Brazoria County MUD 29	BRAZORIA COUNTY MUD 29 (TX0200612)
Brazoria County MUD 3	BRAZORIA COUNTY MUD 3 (TX0200560)
Brazoria County MUD 31	BRAZORIA COUNTY MUD 31 (TX0200645)
Brazoria County MUD 39	BRAZORIA COUNTY MUD 39 (TX0200650)
Brazoria County MUD 55	BRAZORIA COUNTY MUD 55 (TX0200659)
Brazoria County MUD 6	BRAZORIA COUNTY MUD 6 (TX0200578)
Clute	CITY OF CLUTE (TX0200004)
Danbury	CITY OF DANBURY (TX0200011) ^R
Fort Bend County FWSD 1*	FORT BEND COUNTY FWSD I (TX0790474)
Freeport	CITY OF FREEPORT (TX0200005); CITY OF FREEPORT SLAUGHTER ROAD (TX0200125) ^R
Hillcrest Village	CITY OF HILLCREST VILLAGE (TX0200028) ^R
Lake Jackson	CITY OF LAKE JACKSON (TX0200006)
Manvel	CITY OF MANVEL (TX0200407) ^R
Oyster Creek	CITY OF OYSTER CREEK (TX0200230) ^R
Pearland*	CITY OF PEARLAND (TX0200008); CITY OF PEARLAND MUD 1 (TX0200411) ^R
Quadvest*	CHENANGO RANCH (TX0200656); SUNCREEK ESTATES SECTION I (TX0200640); SUNCREEK RANCH SECTION 2 (TX0200616)

Table I. Brazoria County municipal water user groups and associated public water systems

Water User Group	Associated Public Water Systems(s)
Richwood	CITY OF RICHWOOD (TX0200035) ^R
Sedona Lakes MUD I	SEDONA LAKES MUD I (TX0200663)
Surfside Beach	VILLAGE OF SURFSIDE BEACH (TX0200037) ^R
Sweeny	CITY OF SWEENY (TX0200009) ^{R**}
TDCJ Darrington Unit	TDCJ MEMORIAL UNIT (TX0200204)
TDCJ Ramsey Area	TDCJ RAMSEY AREA (TX0200201)
Varner Creek UD	VARNER CREEK UTILITY DISTRICT (TX0200070) ^R
West Columbia	CITY OF WEST COLUMBIA (TX0200010) ^R

^R Public water system meets the definition of a rural political subdivision as defined in <u>Texas Water Code 15.001(14)</u>.

* Water user group is split by more than one county. Public water systems associated with the water user group and located in Brazoria 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 acrefeet 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, Brazoria water user group category in the 2026 regional water plan:

- ANCHOR ROAD MOBILE HOME PARK (TX0200251)
- ANGLE ACRES WATER SYSTEM (TX0200244)
- ANGLECREST SUBDIVISION (TX0200361)
- AUTUMN SHADOWS MOBILE HOME PARK (TX0200435)
- BATEMAN WATER WORKS (TX0200563)**
- BAYOU COLONY SUBDIVISION (TX0200358)
- BAYOU SHADOWS WATER SYSTEM (TX0200570)
- BEECHWOOD SUBDIVISION (TX0200245)
- BERNARD ACRES (TX0200065)**
- BERNARD OAKS SUBDIVISION (TX0200338)
- BERNARD RIVER OAKS (TX0200043)
- BLACKS FERRY WATER (TX0200017)
- BLUE SAGE GARDENS SUBDIVISION (TX0200323)

- BRANDI ESTATES (TX0200325)
- BRAZORIA COUNTY MUD 24 (TX0200775)
- BRAZORIA COUNTY MUD 32 (TX0200749)
- BRAZORIA COUNTY MUD 40 (TX0200754)
- BRAZORIA COUNTY SHERIFFS OFFICE DETENTIO (TX0200412)^{R**}
- BRAZOS RIVER CLUB (TX0200278)**
- BRIAR MEADOWS (TX0200410)
- CALICO FARMS SUBDIVISION (TX0200152)**
- CENTENNIAL PLACE (TX0200190)**
- CHOCTAW SUBDIVISION (TX0200128)
- CITY OF LIVERPOOL (TX0200555)^R
- COLONY COVE SUBDIVISION WATER SYSTEM (TX0200324)
- COLONY TRAILS SUBDIVISION (TX0200604)
- COMMODORE COVE IMPROVEMENT DISTRICT (TX0200033)^R

- CORONADO COUNTRY (TX0200275)
- COUNTRY ACRE ESTATES (TX0200274)
- COUNTRY CREEK ESTATES WATER SYSTEM (TX0200337)**
- COUNTRY CROSSROADS MHP (TX0200707)
- COUNTRY MEADOWS (TX0200273)
- COUNTRY OAKS ARBOR MHP (TX0200379)
- COUNTRYSIDE MOBILE HOME PARK (TX0200134)
- CREEKSIDE MHC (TX0200183)**
- DEMI JOHN PLACE WATER SYSTEM (TX0200185)
- FLORA 6 (TX0200153)**
- FLORA 7 (TX0200151)**
- FRONTIER WATER (TX0200144)
- GRASSLANDS (TX0200360)
- HASTINGS HOMEOWNERS WATER SYSTEM (TX0200218)**
- HEIGHTS COUNTRY SUBDIVISION (TX0200349)**
- HOLIDAY SHORES (TX0200029)
- HOMELAND SUBDIVISION (TX0200040)
- J M P UTILITIES (TX0200573)
- JOHNSONS WATER SERVICE (TX0200158)
- JONES CREEK TERRACE (TX0200041)
- JONES CREEKWOOD (TX0200042)
- KEY LARGO UTILITIES (TX0200401)**
- KUCERA FARMS SUBDIVISION (TX0200665)
- LAS PLAYAS (TX0200067)**
- LEE RIDGE SUBDIVISION (TX0200506)
- LINCECUM WATER POWERS ADDITION (TX0200159)**
- MALLARD LAKE CLUB (TX0200277)**

- MANVEL ROAD TERRACE SUBDIVISION (TX0200102)
- MARIA ELENAS MOBILE HOMES (TX0200670)**
- MARK V ESTATES (TX0200432)
- MARLIN MARINA WATER SYSTEM (TX0200461)**
- MEADOWLAND SUBDIVISION (TX0200347)**
- MEADOWLARK SUBDIVISION (TX0200271)**
- MEADOWVIEW SUBDIVISION (TX0200189)**
- MOORELAND SUBDIVISION WATER SYSTEM (TX0200094)
- MORELAND SUBDIVISION (TX0200227)**
- OAK BEND ESTATES (TX0200146)**
- OAK CREST OF MANVEL (TX0200586)
- OAK HOLLOW MOBILE HOME PARK (TX0200055)**
- OAK MANOR MUD (TX0200032)^R
- OAK MEADOWS ESTATES SUBDIVISION (TX0200566)
- OYSTER CREEK ESTATES (TX0200607)**
- PALM CREST (TX0200617)**
- PALMETTO SUBDIVISION (TX0200242)**
- PALOMA ACRES SUBDIVISION (TX0200597)
- PEARLAND ACRES MHP (TX0200353)**
- PINE COLONY MOBILE HOME PARK (TX0200419)**
- PLEASANT MEADOWS SUBDIVISION (TX0200223)**
- PLEASANTDALE SUBDIVISION (TX0200248)**
- QUAIL MEADOWS SUBDIVISION (TX0200219)**
- RAINTREE ESTATES (TX0200390)

- RIVER OAKS (TX0200139)
- RIVER RUN WATER SYSTEM (TX0200575)
- RIVERSIDE ESTATES (TX0200058)
- RIVERWOOD SUBDIVISION WATER SYSTEM (TX0200520)
- ROBIN COVE WATER SUBDIVISION (TX0200541)**
- ROSHARON ROAD ESTATES SUBDIVISION (TX0200346)
- ROSHARON TOWNSHIP (TX0200036)
- ROYAL RIDGE (TX0200127)
- RYAN LONG SUBDIVISION 2 WATER SYSTEM (TX0200108)
- SAN BERNARD RIVER ESTATES (TX0200460)
- SANDY MEADOW ESTATES SUBDIVISION (TX0200335)
- SANDY RIDGE SUBDIVISION (TX0200255)**
- SAVANNAH PLANTATION SUBDIVISION (TX0200599)
- SHADY CREEK SECTION 3 WATER SYSTEM (TX0200148)
- SHADY OAKS MHP (TX0200137)**
- SHARONDALE SUBDIVISION (TX0200258)**
- SNUG HARBOR SUBDIVISION (TX0200053)
- SOUTH HATFIELD TRAILER COURT (TX0200632)
- SOUTH MEADOWS EAST (TX0200415)**
- SOUTH MEADOWS WEST (TX0200413)**

- SOUTHWOOD ESTATES (TX0200403)
- STERLING ESTATES (TX0200363)**
- STONERIDGE LAKE SUBDIVISION (TX0200624)
- SUBURBAN GARDEN TRAILER PARK (TX0200550)**
- TDCJ CLEMENS 2 UNIT (TX0200046)
- TOWN OF HOLIDAY LAKES (TX0200018)^R
- TOWN OF QUINTANA (TX0200510)^R
- TREASURE ISLAND MUD (TX0200038)^R
- TURTLE COVE LOT OWNERS ASSOC (TX0200062)
- TWIN LAKES CLUB (TX0200488)
- VILLAGE TRACE WATER SYSTEM (TX0200341)**
- WAGON WHEEL ESTATES WATER SYSTEM (TX0200024)**
- WELLBORN ACRES (TX0200211)**
- WESTWOOD SUBDIVISION (TX0200254)**
- WEYBRIDGE SUBDIVISION WATER SYSTEM (TX0200019)**
- WILCO WATER (TX0200083)
- WILLOW MANOR MOBILE HOME PARK (TX0200328)
- WINDSONG SUBDIVISION (TX0200229)**
- WOLF GLEN WATER SYSTEM (TX0200370)
- WOLFE AIR PARK (TX0200409)**
- WOOD OAKS WATER WORKS (TX0200444)

^R Public water system meets the definition of a rural political subdivision as defined in <u>Texas Water Code 15.001(14)</u>. ** 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 Brazoria 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.

- Brazoria
- Brazoria County MUD 2
- Brazoria County MUD 21
- Brazoria County MUD 25
- Brazoria County MUD 29
- Brazoria County MUD 31
- Brazoria County MUD 6

- Hillcrest Village
- Manvel
- Sedona Lakes MUD I
- Surfside Beach
- Sweeny
- Varner Creek UD
- West Columbia

• Danbury

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 Brazoria County, see <u>Chapter 7</u> 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 Brazoria 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 Brazoria County in the Interactive State Water Plan, visit <u>https://texasstatewaterplan.org/</u>.

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

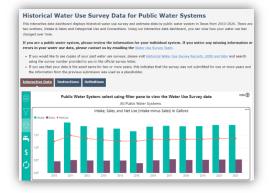
The TWDB is legislatively directed to provide planning and financial assistance for the development and management of water resources in Texas. This activity is dependent upon the accuracy and completeness of the information that water users provide in the annual Water Use Survey.

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 <u>Water Loss</u> <u>Audit</u>. 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 <u>trained</u> 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.





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2022 Texas State Water Plan

Lubbock County

2030 2040

LUBBOCK COUNTY

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 <u>https://www.twdb.texas.gov/conservation/municipal/waterloss/</u>.

TWDB Drought Resources

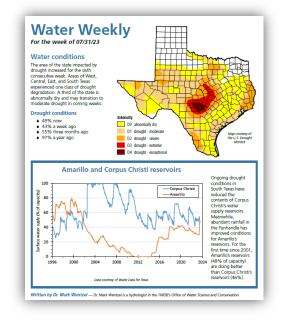
The TWDB offers a variety of resources to assist Texans with drought response and preparedness on the <u>TWDB Drought</u> <u>Resources webpage</u>, including

<u>Water Data for Texas</u>: 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.

<u>Drought Dashboard</u>: 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.

<u>Water Weekly</u>: Water weekly provides a weekly summary of drought conditions across the state.

<u>Texas Water Conditions Report</u>: 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. <u>Urgent need</u> <u>funding is available through the Drinking Water State Revolving Fund</u> to assists communities with addressing unforeseen situations that require immediate attention to protect public health and safety.

For more information about TWDB financial assistance programs, visit <u>http://www.twdb.texas.gov/financial/</u>, or contact TWDB at 512-463-0991, <u>Financial_Assistance@twdb.texas.gov</u>.

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 <u>https://www.tdem.texas.gov/</u> 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 <u>TCEQ regional office</u>. For after-hours emergencies, call 1-888-777-3186.

Attachment I – 2021 Region H Regional Water Plan Summary Tables

		2020	2070	
		Water Need	Water Need	
	Current Water Supply	(acre-	(acre-	Recommended Water
Water User Group	Sources	feet/year)	feet/year)	Management Strategies
	Direct Reuse; Gulf Coast			
Alvin	Aquifer System	0	0	Municipal conservation
	Brazos Run-of-River; Gulf			Municipal conservation;
Angleton	Coast Aquifer System	0	0	New major reservoir
Brazoria	Brazos Run-of-River	0	0	Municipal conservation
Brazoria County	Gulf Coast Aquifer			
MUD 2	System	0	0	Municipal conservation
Brazoria County	Gulf Coast Aquifer			
MUD 21	System	0	0	Municipal conservation
Brazoria County	Gulf Coast Aquifer			Municipal conservation;
MUD 25	System	0	0	Other surface water
Brazoria County	Gulf Coast Aquifer			Municipal conservation;
MUD 29	System	0	3	Other surface water
Brazoria County	Direct Reuse; Gulf Coast			
MUD 3	Aquifer System	0	0	Municipal conservation
Brazoria County	Gulf Coast Aquifer			
MUD 31	System	0	0	Municipal conservation
Brazoria County	Gulf Coast Aquifer			
MUD 6	System	0	0	Municipal conservation
	Brazos Run-of-River; Gulf			
Clute	Coast Aquifer System	0	0	Municipal conservation
Clate		Ŭ	Ŭ	Groundwater
				desalination;
				Groundwater wells and
				other; Municipal
				conservation; New
				major reservoir; Other
County-Other,	Brazos Run-of-River; Gulf			direct reuse; Other
Brazoria	Coast Aquifer System	0	24,358	surface water
Brazoria	Gulf Coast Aquifer	•	21,000	
Danbury	System	0	0	Municipal conservation
Balloury	Brazos Run-of-River;	•	.	
	Direct Reuse; Gulf Coast			
Freeport	Aquifer System	0	0	Municipal conservation
	Gulf Coast Aquifer	•	.	
Hillcrest Village	System	0	0	Municipal conservation
Third coe Thinge	Brazos Run-of-River; Gulf	Ŭ	Ŭ	
	Coast Aquifer System; San			
	Jacinto-Brazos Run-of-			Agricultural
Irrigation, Brazoria	River	57,717	57,800	conservation
	Brazos Run-of-River; Gulf	57,717	37,000	Municipal conservation;
Lake Jackson	Coast Aquifer System	0	0	New major reservoir
Lane Jackson	Gulf Coast Aquifer	<u> </u>	<u> </u>	
Livestock, Brazoria	System	0	8	None
LIVESLOCK, DI dZUI Id	Jystein	0	0	INDIE

Table A1. Brazoria County planning summary

		2020	2070	
		Water Need	Water Need	
	Current Water Supply	(acre-	(acre-	Recommended Water
Water User Group	Sources	feet/year)	feet/year)	Management Strategies
	Brazos River Authority			
	Main Stem Lake/Reservoir			
	System; Brazos Run-of-			
	River; Brazos-Colorado			Groundwater wells and
	Run-of-River; Direct			other; New major
	Reuse; Gulf Coast Aquifer			reservoir; Other surface
Manufacturing,	System; San Jacinto-			water; Seawater
Brazoria	Brazos Run-of-River	21,772	27,855	desalination
	Gulf Coast Aquifer			Municipal conservation;
Manvel	System	0	0	Other surface water
	Gulf Coast Aquifer			
Mining, Brazoria	System	0	1,163	Other surface water
	Brazos Run-of-River; Gulf			Municipal conservation;
Oyster Creek	Coast Aquifer System	0	0	New major reservoir
	Gulf Coast Aquifer			
	System; Livingston-			Municipal conservation;
	Wallisville Lake/Reservoir			Other direct reuse;
Pearland*	System	0	0	Other surface water
				Conjunctive use;
	Gulf Coast Aquifer			Municipal conservation;
Quadvest*	System	0	11,368	Other surface water
	Brazos Run-of-River; Gulf			Municipal conservation;
Richwood	Coast Aquifer System	0	0	New major reservoir
	Gulf Coast Aquifer			
Sedona Lakes MUD I	System	0	0	Municipal conservation
	Gulf Coast Aquifer			Municipal conservation;
Surfside Beach	System	0	22	Other surface water
	Gulf Coast Aquifer			
Sweeny	System	0	0	Municipal conservation
•	Brazos Run-of-River; Gulf			
TDCJ Ramsey Area	Coast Aquifer System	0	0	Municipal conservation
	Gulf Coast Aquifer			•
Varner Creek UD	System	0	0	Municipal conservation
	Gulf Coast Aquifer			
West Columbia	System	0	0	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. Brazoria County projected needs of every water user group, as a share of total demand	!
(percent)	

Water User Group	2020	2030	2040	2050	2060	2070
Alvin	-	-	-	-	-	-
Angleton	-	-	-	-	-	-
Brazoria	-	-	-	-	-	-
Brazoria County MUD 2	-	-	-	-	-	-
Brazoria County MUD 21	-	-	-	-	-	-
Brazoria County MUD 25	-	-	-	-	-	-
Brazoria County MUD 29	-	-	2	I	-	-
Brazoria County MUD 3	-	-	-	-	-	-
Brazoria County MUD 31	-	-	-	-	-	-
Brazoria County MUD 6	-	-	-	-	-	-
Clute	-	-	-	-	-	-
County-Other, Brazoria	-	11	27	39	49	57
Danbury	-	-	-	-	-	-
Freeport	-	-	-	-	-	-
Hillcrest Village	-	-	-	-	-	-
Irrigation, Brazoria	64	64	64	64	64	64
Lake Jackson	-	-	-	-	-	-
Livestock, Brazoria	-	-	-	-	-	I
Manufacturing, Brazoria	11	12	12	12	12	12
Manvel	-	-	-	-	-	-
Mining, Brazoria	-	19	30	40	47	55
Oyster Creek	-	-	-	-	-	-
Pearland*	-	-	-	-	-	-
Quadvest*	-	23	39	50	59	65
Richwood	-	-	-	-	-	-
Sedona Lakes MUD I	-	-	-	-	-	-
Surfside Beach	-	П	11	10	10	10
Sweeny	-	-	_	-	-	-
TDCJ Ramsey Area	-	-	-	-	-	-
Varner Creek UD	-	-	_	-	-	-
West Columbia	-	_	_	_	-	_

* 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.

Water User Group	2020	2030	2040	2050	2060	2070
Irrigation, Brazoria	38,229	38,229	38,229	38,229	38,229	38,229
Livestock, Brazoria	0	0	0	0	0	8

Table A3. Brazoria County unmet needs (acre-feet per year)



Texas Water Development Board 1700 North Congress Avenue, Austin, Texas 78701 512-463-7847 www.twdb.texas.gov