

**TO:** Board Members

**THROUGH:** Jeff Walker, Executive Administrator  
Todd Chenoweth, General Counsel  
Jessica Zuba, Deputy Executive Administrator, Water Supply & Infrastructure

**FROM:** Temple McKinnon, Director, Water Use, Projections, & Planning  
Yun Cho, Manager, Economic and Demographic Analysis

**DATE:** April 5, 2018

**SUBJECT:** Water demand projections for all Regional Water Planning Groups

**ACTION REQUESTED**

Consider adopting water demand projections for all Regional Water Planning Groups (RWPGs) for use in the 2021 Regional Water Plans (RWPs) and 2022 State Water Plan (SWP).

**BACKGROUND**

Each five-year cycle of regional water planning begins with the establishment of population and water demand projections. The Texas Administrative Code (TAC) Section 357.31(e) describes the role of the Board, Regional Water Planning Groups (RWPGs), Texas Commission on Environmental Quality (TCEQ), Texas Parks and Wildlife Department (TPWD), and the Texas Department of Agriculture (TDA) in the development of the population projections and water demand projections used in regional and state water planning.

Planning for future water requirements in Texas is based on projections of anticipated water demands for each of the State’s six water use categories (irrigation, livestock, manufacturing, municipal, mining, and steam electric power generation) under drought conditions. Draft demands were projected by the TWDB for each decade for each of the 2,868 water user groups (WUGs) from 2020 to 2070 and distributed to the RWPGs for their review.

For the development of the draft water demand projections for the 2021 RWPs, new methodologies were developed and used for the irrigation, manufacturing and steam electric power categories. These new methodologies had been developed in response to

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stakeholder comments and to make it easier for the TWDB staff to develop new projections in-house for each planning cycle. Summary descriptions of the new methodologies are included with this memo as Attachment A. Livestock and mining projection methodologies were unchanged from the previous planning cycle. For mining, the water demand projections were carried over from the 2017 SWP as draft projections for the 2022 SWP. For municipal demand projections, the TWDB staff multiplied the draft populations by the per capita use values used in the 2017 State Water Plan minus anticipated savings in water use due to adoption of water-efficient fixtures and appliances as required by law.

The draft projections for irrigation, livestock, manufacturing, and steam electric power categories of non-municipal demands were released to the RWPGs for review in June 2017. Draft projections for the mining and municipal categories were provided to the RWPGs in December 2016. The deadline for the RWPGs to submit revision requests to the draft projections for all categories to the TWDB was January 12, 2018.

After receiving the draft water demand projections, the RWPGs reviewed and shared the projections with stakeholders and submitted requested changes based on justifications and supporting data specified in Section 2 in the *General Guidelines for Fifth Cycle of Regional Water Plan Development* (Attachment B). The TWDB staff worked with the RWPGs to resolve questions, data errors, and provide supporting data and preliminary feedback prior to the official submittal by the RWPGs. A full list of supporting data and documents released to the RWPGs by the TWDB during the revision process is included as Attachment C. The TWDB reviewed the requests and communicated to the RWPGs whether the TWDB staff would recommend the water user group-specific request, not recommend it, or offered an alternative change to the draft projections. The iterative, data-focused process of working with RWPGs resulted in successful resolution of every one of the over 500 revision requests. A list of requested changes to the draft water demand projections for each water user group and summaries of the TWDB review for all 16 RWPGs are presented in Attachment D & Attachment E.

After reviewing requested changes to projections, the TWDB consulted with representatives from TCEQ, TPWD, and TDA to develop a consensus recommendation for demand projections to be considered by the Board (Attachment F). The final demand projections for all water user groups, as recommended by the four participating state agencies, are presented as Attachment G. These tables are organized by region and by county. Table 1 presents a regional summary of the recommended water demand projections compared to the 2017 State Water Plan.

**Table 1. Regional Summary of the Recommended Water Demand Projections for the 2021 Regional Water Plans Compared to the 2017 State Water Plan**

Demand Category	Projections	2020	2030	2040	2050	2060	2070
Irrigation	2017 SWP	9,437,959	9,138,384	8,799,716	8,431,400	8,067,438	7,778,038
	2021 RWP	9,448,246	9,382,611	8,703,497	8,153,688	7,737,353	7,594,132
	Change	10,287	244,227	-96,219	-277,712	-330,085	-183,906
	Percent Change	0%	3%	-1%	-3%	-4%	-2%
Livestock	2017 SWP	296,232	304,828	309,463	314,601	320,364	324,595
	2021 RWP	332,108	343,453	352,537	362,740	374,322	382,200
	Change	35,876	38,625	43,074	48,139	53,958	57,605
	Percent Change	12%	13%	14%	15%	17%	18%
Manufacturing	2017 SWP	2,177,056	2,488,715	2,643,702	2,777,510	2,900,274	3,029,981
	2021 RWP	1,339,306	1,531,188	1,531,188	1,531,188	1,531,188	1,531,188
	Change	-837,750	-957,527	-1,112,514	-1,246,322	-1,369,086	-1,498,793
	Percent Change	-38%	-38%	-42%	-45%	-47%	-49%
Mining	2017 SWP	343,413	354,084	326,904	302,786	287,095	292,242
	2021 RWP	406,830	408,772	364,596	323,178	287,150	281,061
	Change	63,417	54,688	37,692	20,392	55	-11,181
	Percent Change	18%	15%	12%	7%	0%	-4%
Municipal	2017 SWP	5,199,942	5,791,143	6,403,647	7,042,305	7,718,557	8,432,718
	2021 RWP	5,221,144	5,823,859	6,437,349	7,085,744	7,779,292	8,503,263
	Change	21,202	32,716	33,702	43,439	60,735	70,545
	Percent Change	0%	1%	1%	1%	1%	1%
Steam Electric Power	2017 SWP	952,695	1,108,033	1,225,009	1,388,176	1,560,752	1,739,856
	2021 RWP	929,116	932,907	932,907	932,907	932,907	932,907
	Change	-23,579	-175,126	-292,102	-455,269	-627,845	-806,949
	Percent Change	-2%	-16%	-24%	-33%	-40%	-46%
<b>Texas Total</b>	<b>2017 SWP</b>	<b>18,407,297</b>	<b>19,185,187</b>	<b>19,708,441</b>	<b>20,256,778</b>	<b>20,854,480</b>	<b>21,597,430</b>
	<b>2021 RWP</b>	<b>17,676,750</b>	<b>18,422,790</b>	<b>18,322,074</b>	<b>18,389,445</b>	<b>18,642,212</b>	<b>19,224,751</b>
	<b>Change</b>	<b>-730,547</b>	<b>-762,397</b>	<b>-1,386,367</b>	<b>-1,867,333</b>	<b>-2,212,268</b>	<b>-2,372,679</b>
	<b>Percent Change</b>	<b>-4%</b>	<b>-4%</b>	<b>-7%</b>	<b>-9%</b>	<b>-11%</b>	<b>-11%</b>

**KEY ISSUES**

- The total recommended water demand for Texas is projected to increase from approximately 17.7 million acre-feet in 2020 to 19.2 million acre-feet in 2070. However, the recommended statewide water demand projections represent an overall decrease in projected water demand from the current 2017 SWP, at approximately 4% less in 2020 and 11% less in 2070 (Table 1). These changes are primarily due to decreases in projected water demand for manufacturing and steam electric power categories resulting from the new projection methodologies applied in this planning cycle.

- The largest near-term water demand category remains irrigation, comprising nearly 53% of the 2020 projected water demand of the state.
- The municipal demands are projected to increase by 63% from 5.2 million acre-feet in 2020 to 8.5 million acre-feet in 2070, becoming the largest water demand category beginning in 2060.

### **RECOMMENDATION**

The Executive Administrator recommends approval of this item. TWDB staff and coordinating agencies have reviewed the revision requests and have determined that the changes are valid and consistent with criteria for revisions specified in statute and administrative rules.

### **Attachments:**

- A. Summary of Methodologies for the Development of Draft Water Demand Projections
- B. General Guidelines for Fifth Cycle of Regional Water Plan
- C. A List of Supporting Data and Documents Released to the RWPGs
- D. Regional Summary of Revision Requests and the TWDB Review
- E. Revision Requests for Each Water User Group
- F. Four-Agency Review of the Projections and Staff Recommendations to the Executive Administrator
- G. Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups

# **ATTACHMENT A**

## **Summary of Methodologies for the Development of Draft Water Demand Projections**

# Summary of 2021 RWP Draft Non-Municipal Water Demand Projection Methodologies (Irrigation, Manufacturing, Steam-Electric Power, Livestock and Mining) and Supporting Data

This document provides a brief summary of the methodologies and data sources used in developing the draft water demand projections for irrigation, manufacturing, steam-electric power and livestock to be included in the 2021 regional water plans and the 2022 State Water Plan. More complete descriptions and detailed examples can be found in [Methodologies for Developing Draft Irrigation, Manufacturing, and Steam-Electric Power Water Demand Projections \(February 2017\)](#).

The proposed criteria for requesting changes to the draft projections are described in the Texas Water Development Board (TWDB) regional water planning contract, Section 2 of [First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development \(Exhibit C\)](#).

## 1 Historical Water Use Estimates

Historical water use data collected by the TWDB provides the foundation for each non-municipal water use category. The TWDB conducts an annual Water Use Survey (WUS) that is sent to municipal entities and industrial facilities within the state of Texas. The historical water use estimates for 2010-2014 include annual WUS information as well as additional water use estimates developed by the TWDB. These estimates are broken down by groundwater, surface water, and reuse, but they do not include brackish water. Table 1-1 below shows the 6-digit North American Industry Classification System (NAICS) codes included in each water use category.

**Table 1-1 NAICS Codes within each water use category**

Water Use Category	NAICS Codes
Manufacturing	115110 – 115210, 221119 – 400000, 486110 – 486991
Steam-electric power	220000 – 221119
Mining	211111 – 213116
Livestock	112111 – 112991

More information on the historical basis for each water use category is provided below:

- a. **Irrigation** water use estimates are developed annually by the TWDB Conservation Division and are based on crops, acreage, climatic conditions, observations by local agricultural representatives, and data provided by irrigation and groundwater districts.
- b. **Manufacturing** water use estimates are the summation of water use for manufacturing facilities reporting to the TWDB annual WUS and non-surveyed manufacturing use volumes reported by surveyed municipal water sellers.
- c. **Steam-electric power** water use estimates include volumes reported to the TWDB annual WUS by large power generation plants that sell power on the open market, but generally do not

include cogeneration plants that generate power for manufacturing or mining processes. Non-surveyed steam-electric power use volumes reported by surveyed municipal water sellers are also included in these estimates.

- d. **Livestock** water use estimates are a combination of annual WUS information and additional estimates provided by the TWDB based on livestock inventory data from the National Agricultural Statistical Service (NASS) and the Texas Department of Agriculture and per head water use consumptions by animal class. Table 1-2 displays livestock category and per head daily water use information.

**Table 1-2 Estimated per head daily water use**

TWDB Category	NASS Data Type	Per Head Daily Water Use (in gallons)
Cattle	Milk	75
	Fed & Other	15
Poultry	Hens	86* (per 1,000 head)
	Broilers	77* (per 1,000 head)
Horses	Horses, Ponies, & Burros	12
Hogs	Hogs	11
Sheep	Sheep	2
Goats	Milk, Meat, Angora	0.5

\*Source: "How Much Water Does a Broiler House Use?", (<https://www.poultryventilation.com/sites/default/files/tips/2009/vol21n5.pdf>); "Water Consumption Rates for Chickens", (<http://www.poultryhub.org/nutrition/nutrient-requirements/water-consumption-rates-for-chickens/>).

- e. **Mining** water use is a combination of reported water use to the TWDB annual WUS and additional oil and gas water use estimates provided by the TWDB using the FracFocus database. Oil and gas water use estimates are then broken down by water source based on a TWDB-contracted study, [Oil & Gas Water Use in Texas: Update to the 2011 Mining Water Use Report](#), with the Bureau of Economic Geology (BEG) summarized in Table 1-3 below.

**Table 1-3 Estimated percentages of reuse and brackish water use in hydraulic fracturing areas**

Play	Fresh Water	Reuse / Recycle	Brackish
Permian Farwest	20%	0%	80%
Permian Midland	68%	2%	30%
Anadarko Basin	50%	20%	30%
Barnett Shale	92%	5%	3%
Eagle Ford Shale	80%	0%	20%
East Texas Basin	95%	5%	0%

## 2 Summary of Methodologies

### 2.1 Draft Irrigation Water Demand Projections Methodology Summary

#### Data Sources

- TWDB historical water use estimates by region and county (2010-2014), including reuse
- Projected total groundwater availability volumes including modeled available groundwater (MAG) volumes from the 2017 State Water Plan (SWP)
- Updated MAG volumes for Groundwater Management Areas (GMAs) 1, 2, 9, 14, and 15 as of May 17, 2017

The baseline methodology for draft irrigation water demand projections is the average of the most recent five-years (2010-2014) of water use estimates held constant between 2020 and 2070. In counties where the total groundwater availability over the planning period is projected to be less than the groundwater-portion of the baseline water demand projections, the draft irrigation water demand projections will begin to decline in 2030 or later, commensurate with the groundwater availability. This approach to groundwater-constrained areas is incorporated in 36 counties (see Table 2-1).

The default total groundwater availability in each county is based on the 2017 SWP. However, recently approved MAG volumes are incorporated for counties located in GMAs 1, 2, 9, 14, and 15 since they became available at the time of development of the draft projections. *If the regional water planning groups (RWPGs) feel that the draft irrigation water demand projections should be based on the updated MAG volumes as new MAG volumes become available for other GMAs during the revision process, please contact your project manager to request a re-run of the draft projections.*

Table 2-1 lists counties whose draft water demand projections will be constrained by groundwater resources based on the new irrigation projections methodology.



**Table 2-1 Counties with draft irrigation demand projections constrained by groundwater resource.**

Region	County	Projected groundwater availability total 2020-2070 (in acre-feet)	Projected groundwater portion of irrigation demand total 2020-2070 (in acre-feet)
O	Bailey	2,747,159	4,489,173
O	Briscoe	957,642	1,347,267
O	Castro	5,392,173	19,373,013
O	Cochran	3,303,619	5,071,899
O	Crosby	4,291,399	5,450,931
A	Dallam	11,335,969	21,677,448
O	Dawson	5,086,677	5,392,587
O	Deaf Smith	5,023,156	10,710,816
L	Dimmit	171,309	279,378
G	Eastland	240,720	251,634
O	Floyd	4,522,482	6,570,687
O	Gaines	9,399,036	18,486,582
O	Hale	4,122,717	15,829,329
A	Hall	1,216,210	1,794,792
B	Hardeman	289,613	637,398
A	Hartley	13,522,427	21,909,192
G	Haskell	2,224,460	2,968,302
O	Hockley	4,393,160	6,704,460
G	Knox	1,715,258	2,242,776
D	Lamar	278,970	287,436
O	Lamb	4,352,744	13,222,719
O	Lubbock	5,641,470	7,111,338
L	Medina	1,453,143	2,332,893
A	Moore	7,059,141	11,176,752
G	Nolan	333,693	581,451
G	Palo Pinto	612	41,871
O	Parmer	3,524,744	12,194,049
G	Robertson	2,705,916	3,883,446
F	Scurry	82,365	367,251
A	Sherman	12,879,019	16,947,708
O	Swisher	2,664,096	6,905,196
O	Terry	5,718,313	8,804,487
L	Uvalde	2,444,802	3,159,552
O	Yoakum	3,741,448	8,240,223
L	Zavala	1,801,208	2,345,031

## 2.2 Draft Manufacturing Water Demand Projections Methodology Summary

### Data Source

- TWDB historical water use estimates by region and county (2010-2014), including reuse
- TWDB historical water use estimates by individual manufacturing facility (2010-2014), including reuse
- Texas Work Force Commission (TWC) employment projections for 2014-2024 by 3-digit NAICS code for the 28 TWC workforce development areas (WDAs)

The 2020 draft water demand projections for each county are based on the highest county-aggregated manufacturing water use in the most recent five years. The most recent 10-year projections for employment growth from the TWC are used as proxy for growth by manufacturing sectors between 2020 and 2030. The water use within each NAICS category is multiplied by the employment growth rate. In cases where the employment is projected to decrease for a 3-digit NAICS sector, the water demand projections will be held constant. After 2030, the draft manufacturing water demand are held constant through 2070.

For those counties with no reported water use between 2010 and 2014, a single year of data (2015), if available, is used for the 2020 projection. It is important to note that the manufacturing water use category does not include the water use by all firms. In collecting manufacturing water use data, the TWDB staff focuses on facilities that use large volumes of water (more than 10 million gallons), relative to the area of the state and/or are self-supplied by groundwater or surface water. Smaller-use facilities are generally supplied by public utilities as commercial accounts, and thus, part of the municipal water demands. TWDB staff conducted additional reviews of Texas Commission on Environmental Quality industrial water right usage reports and contacted wholesale water providers and groundwater conservation districts who are not otherwise surveyed to ensure that all large-water use manufacturing facilities are included in the historical estimates. This information will be available to the RWPGs by June 30, 2017.

## 2.3 Draft Steam-Electric Power Water Demand Projections Methodology Summary

### Data Source

- TWDB historical water use estimates by region and county (2010-2014), including reuse
- TWDB historical water use estimates by individual steam-electric power plant (2010-2014), including reuse
- U.S. Energy Information Administration - Form EIA\_860 data (2015)  
(<https://www.eia.gov/electricity/data/eia860/>)

The 2020 draft water demand projections for each county are based on the highest county-aggregated historical steam-electric power water use in the most recent five years (2010-2014). The anticipated water use of future facilities listed in state and federal reports is added to the demand projections from the anticipated operation date to 2070. The reported water use of facilities scheduled for retirement in the state and federal reports is subtracted from the demand projections. Subsequent demand projections after 2020 are held constant throughout the planning period.

However, there were no power plants scheduled to be retired, only individual generator(s) within active plants. Individual generator(s) scheduled to be retired were left in the baseline water use if the plant is still active.

If any known power generation facility has been missed in the TWDB's annual WUS, that facility's water use is estimated using average water use per kilowatt-hour output for the associated fuel-type and added to the historical highest water use for that county.

Landfill gas, wood waste biomass, and battery power plants, as well as any power generating facilities using renewable energy sources, are not included in the draft water demand projections.

## **2.4 Draft Livestock Water Demand Projections Methodology Summary**

### **Data Source**

- TWDB historical water use estimates by region and county (2010-2014), including reuse

The 2020 draft water demand projections for each county are based on the average of the most recent five-years (2010-2014) of water use estimates. The same growth trend from the 2017 State Water Plan is applied to project livestock water demand for 2030-2070.

In 2017, the TWDB updated livestock water use estimates for 2010-2014 using new per head daily water use for chickens (Table 1-2), these updated estimates were used in developing the draft livestock water demand projections.

## **2.5 Draft Mining Water Demand Projections Methodology Summary**

### **Data Source**

- TWDB historical water use estimates by region and county (2010-2014), including reuse
- 2017 State Water Plan mining water demand projections

Draft mining water demand projections have already been provided to the RWPGs (December 2016), which are carried forward from the 2017 SWP and based largely on a TWDB-contracted study, [Oil & Gas Water Use in Texas: Update to the 2011 Mining Water Use Report](#), with the BEG. The BEG estimated recent mining water use and projected that use across the planning horizon using data collected from trade organizations, government agencies, and other industry representatives. County-level projections were compiled as the sum of individual projections for four sub-sector mining categories: oil and gas, aggregates, coal and lignite, and other.

# **ATTACHMENT B**

## **General Guidelines for Fifth Cycle of Regional Water Plan**

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**Exhibit C**

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**First Amended General Guidelines for Fifth Cycle of  
Regional Water Plan Development**

*April 2017*

*This document is subject to future revision based upon any future Legislative actions.*

## 2.0 – Population and Water Demand Projections

TWDB staff will prepare draft population and municipal water demand projections for 2020-2070 for all population-related water user groups (WUGs) using data based on the population projections in the 2017 State Water Plan as reassembled by utility service areas. Because there will not be new decennial census data available in time to be used in the 2021 regional water plans, the emphasis of this work will be on the transition of the 2017 State Water Plan population projections and the associated water demand projections from political boundaries to utility service area boundaries and to making limited modifications based on relevant changed conditions that have occurred since the development of the projections used in the 2017 State Water Plan.

Non-population related draft water demand projections including manufacturing, irrigation and steam-electric power generation will be developed using newly adopted methodologies and made available for review by the RWPGs. For mining and livestock categories, the same projections with minor adjustments from the 2017 State Water Plan will be proposed as draft projections for the 2021 regional water plans.

The definition of WUGs to be used in the 2021 regional water plans and the 2022 State Water Plan can be found in 31 TAC Chapter 357.10(41).

### 2.1 Criteria and Required Data For Requested Changes To Draft Projections and Revisions Of Approved Projections

The initial list of WUGs will be established with the input of each RWPG. The TWDB staff then will prepare draft population and water demand projections for each region. The RWPGs shall then review the draft projections and may provide input to the TWDB or request specific changes to the draft projections from the TWDB. All requests to adjust draft projections shall be submitted along with associated quantified data in an electronic format determined by the TWDB (e.g., **fixed format spreadsheets**). If adequate justification is provided by the RWPGs to the TWDB, population and/or water demand projections may be adjusted by the TWDB in consultation with Texas Department of Agriculture (TDA), Texas Commission on Environmental Quality (TCEQ), and Texas Parks and Wildlife Department (TPWD). TWDB staff will then incorporate approved adjustments to the projections prior to the Board's consideration of adoption of the population and water demand projections.

The RWPGs must use the Board-adopted projections when preparing their regional water plans. The TWDB will directly populate DB22 with all Board-adopted WUG-level projections and make any changes to DB22 if subsequent revisions are approved by the Board.

Prior to the release of the draft projections, TWDB staff analyzed the most recent population estimates from the Texas Demographic Center<sup>1</sup> in comparison to the 2017 State Water Plan projections to determine the maximum region-wide population changes that may be considered by the RWPGs. The maximum region-wide population data will be provided for the RWPG.

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<sup>1</sup> Formerly known as the Texas State Data Center/Office of State Demographer, <http://osd.texas.gov>

## 2.1.1 Population Projections

### 2.1.1.1 County-Level Population Projections

Any adjustments to a county-total population projection due to adjustments to WUG-level projections within the county must be justified and will require a justifiable redistribution of projected county populations within the region so that the summed regional total remains the same.

**Criteria for Adjustment:** One or more of the following criteria must be verified by the RWPG and the Executive Administrator (EA) for consideration of revising the county population projections:

1. The most recent county population **estimate** by the TDC is significantly different than a corresponding interpolation of the draft county's population projections. The RWPGs should compare the 2015 TDC county estimate to the trend line between the 2010 and 2020 decades in the draft projections.
2. The most recent county population **projection** by the TDC (half-migration scenario) is significantly different than the TWDB's draft county population.

**Data Requirements:** The RWPG must provide the following data associated with the identified criteria to the EA for justifying any adjustments to the county-level population projections:

1. County population estimates and/or projections from the TDC.
2. Projected in-migration and out-migration of a county, indicating that the net migration of a county over the most recent years (2011-2015) is significantly different than the net migration rate used for the draft projections.
3. Other data that the RWPG believes is important to justify any changes to the county-level population projections.

### 2.1.1.2 Water User Group Population Projections

Any adjustments to a WUG population projection must involve a justifiable redistribution of projected populations within the relevant county so that the county total remains the same unless an adjustment to the county total is also justified and approved.

**Criteria for Adjustment:** One or more of the following criteria must be verified by the RWPG and the EA for consideration in adjusting the WUG population projections:

1. The 2010 permanent population-served estimate by a WUG (utilities, public water systems, or rural area of a county) is significantly different than the 2010 baseline population estimate used in the draft projections.
2. The population growth rate for a WUG (utilities, public water systems, or rural area of a county) over the most recent five years (2011-2015) is substantially different than the growth rate between 2010 and 2020 in the draft projections.
3. Identification of growth limitations or potential build-out conditions for a WUG that would result in an expected maximum population that is different than the draft projection.
4. Updated information regarding the utility or public water system service area, or anticipated near-term changes in service area.

**Data Requirements:** The RWPG must provide the following data associated with the identified criteria to the EA for justifying any adjustment to the WUG-level population projections: as compared to the trend line between the 2010 and 2020 projections in the 2017 State Water Plan.

1. The verified number of residential connections or permanent population of utilities or public water systems that are associated with a WUG.
2. Population estimates for cities developed and published by the TDC or by a regional council of governments will be considered for utilities serving these respective cities.
3. Documentation from an official of a city or utility that describes the conditions expected to limit population growth and estimates the maximum expected population for a utility.
4. Documentation or maps that verifies and displays changes in the utility service area.
5. Other data that the RWPG believes is important to justify any changes to the WUG-level population projections.

## **2.1.2 Water Demand Projections**

### **2.1.2.1 Municipal Water Demand Projections**

#### **Dry Year Designation**

Municipal water demand projections will be based upon dry-year demand conditions. The default base year that will be used to develop the draft water demand projections for the utility gallons per capita per day (GPCD) in the 2022 State Water Plan will be 2011. If a different dry-year, or a combination of dry years, was approved for use in the 2017 State Water Plan, that value will be carried forward as the default GPCD for the fifth cycle unless otherwise specifically requested. Additionally, regions may make a request to use a GPCD value from a more recent dry-year (e.g., 2012-2015) as the basis for the demand projections of certain water providers. The TWDB will consider an alternative base year only if the RWPG provides sufficient evidence that the alternative year is more representative of demands expected under dry-year conditions.

#### **Municipal Water Use**

Municipal water use includes both residential and non-residential water use. Residential use includes single and multi-family residential household water use. Non-residential use includes water used by commercial establishments, public offices, and institutions, and light industrial facilities, but does not include significant industrial water users, such as large manufacturing or power generation facilities. Residential and non-residential water uses are categorized together because they are similar types of use; both use water primarily for drinking, cleaning, sanitation, cooling, and landscape watering. Reported municipal water use data through the TWDB Water Use Survey for the designated dry year will be used to calculate the base per capita water use rate for each utility. The reported data included in the municipal draft projections includes fresh surface water and groundwater sources, but does not include brackish groundwater and reuse sources (see criteria for adjustment).

The municipal water demand projections shall incorporate anticipated future water savings due to the transition to more water-efficient plumbing fixtures and appliances, as detailed in relevant legislation and provided to the RWPGs by the TWDB. Any additional anticipated future water savings due to conservation programs undertaken by utilities or county-other WUGs should be considered as water management strategies by the RWPG. *It should be noted that municipal is the only category of water use in which a level of assumed conservation savings are embedded in the demand projections.*

Any adjustment to the population projections for a WUG will require adjustments to the municipal water demand projections.



**Criteria for Adjustment:** One or more of the following criteria must be verified by the RWPG and the EA for consideration of revising the municipal water demand projections:

1. Evidence that per capita water use from a different year between 2012-2015 would be more appropriate because that year was more representative of dry-year conditions.
2. Evidence of errors identified in the historical water use for a utility or public water system, including evidence that volumes of reuse (treated effluent) water or brackish groundwater used for municipal purposes should be included in the draft projections.
3. Evidence that the dry year water use was abnormal due to temporary infrastructure constraints.
4. Trends indicating that per capita water use for a utility or rural area of a county have changed substantially since 2011 and evidence that these trends will continue to rise in the short-term future.
5. Evidence that the number of installations of water-efficient fixtures and appliances between 2010 and 2015 is substantially different than the TWDB estimate.

**Data Requirements:** The RWPG must provide the following data associated with the identified criteria to the EA for justifying any adjustments to the municipal water demand projections:

1. Annual municipal water production (total surface water diversions and/or groundwater pumpage and water purchased from other entities) for a utility measured in acre-feet, between 2012 - 2015.
2. The volume of water sales by a utility to other water users (utilities, industries, public water systems, etc.) measured in acre-feet.
3. Net annual municipal water use, defined as total water production less sales to other water users (utilities, industries, public water systems, etc.) measured in acre-feet.
4. Documentation of temporary infrastructure or other water supply constraints that were in place.
5. Drought index or growing season rainfall data to document a year different than the designated dry year as a more appropriate base year for projections.
6. Documentation of the number of water-efficient fixtures replaced between 2010 and 2015.
7. To verify increasing per capita water use trends for a utility or rural area of a county and therefore revising projections of per capita water use to reflect this increasing trend, the following data should be provided with the request from the RWPG:
  - a. Historical per capita water use estimates based on net annual municipal water use for a utility or rural area of a county, beginning in 2010. A trend analysis which takes into account the variation in annual rainfall.
  - b. Revised projections of per capita water use for a utility or rural area of a county, that demonstrate an increasing trend of per capita water use.
  - c. Growth data in the residential, commercial and/or public sectors that would justify an increase in per capita water use.
  - d. Documentation of planned future growth.
8. Other data that the RWPG considers adequate to justify an adjustment to the municipal water demand projections.

### **2.1.2.2 Manufacturing Water Demand Projections**

Manufacturing water use is defined as water used for the production of manufactured goods. Manufacturing facilities report their water use to the TWDB annually through the Water Use

Survey. Different manufacturing sectors are denoted by North American Industrial Classification System (NAICS) codes.

**Criteria for Adjustment:** One or more of the following criteria must be verified by the RWPG and the EA for consideration of revising the manufacturing water demand projections:

1. A new or existing facility that has not been included in the TWDB water use survey.
2. An industrial facility has recently closed its operation in a county.
3. Plans for new construction or expansion of an existing industrial facility in a county at some future date.
4. Evidence of a long-term projected water demand of a facility or industry within a county that is substantially different than the draft projections.
5. Evidence of errors identified in historical water use, including volumes of reuse (treated effluent) or brackish groundwater that were not included in the draft projections.

**Data Requirements:** The RWPG must provide the following data associated with the identified criteria to the EA for justifying any adjustments to the manufacturing water demand projections.

1. Historical water use data and the 6-digit NAICS code of a manufacturing facility.
2. Documentation and analysis that justify that the new manufacturing facility not included in the Water Use Survey database will increase the future manufacturing water demand for the county above the draft projections.
3. The 6-digit NAICS code of the industrial facility that has recently located in a county and annual water use volume.
4. Documentation of plans for a manufacturing facility to locate in a county at some future date will include the following data:
  - a. The quantity of water required by the planned facility on an annual basis.
  - b. The proposed construction schedule for the facility including the date the facility will become operational.
  - c. The 6-digit NAICS code for the planned facility.
5. Other data that the RWPG considers adequate to justify an adjustment to the manufacturing water demand projections.

### **2.1.2.3 Steam-Electric Power Generation Water Demand Projections**

Water use for steam-electric power generation is consumptive use reported to the TWDB through the annual Water Use Survey. Steam-electric power water demand projections do not include water used in cogeneration facilities (included in manufacturing projections), facilities which do not require water for production (wind, solar, dry-cooled generation), or hydro-electric generation facilities.

**Criteria for Adjustment:** One or more of the following criteria must be verified by the RWPG and the EA for consideration of revising the power generation water demand projections:

1. Documentation that the TWDB draft projections have not included a facility that warrants inclusion.
2. Any local information related to new facilities or facility closures that may not have been included in Electrical Reliability Council of Texas's Capacity, Demand, and Reserves (CDR) report.
3. Evidence of a long-term projected water demand of a facility or in a county that is substantially different than the draft projections.
4. Evidence of errors identified in historical water use, including volumes of reuse (treated effluent) water or brackish groundwater that were not included in the draft projections.

5. Evidence that a currently-operating power generation facility has experienced a higher dry-year water use beyond the most recent five years, within the most recent 10 years.

**Data Requirements:** The RWPG must provide the following data associated with the identified criteria to the EA for justifying any adjustments to the steam-electric water demand projections.

1. Historical (2010 – 2014) water use data and description of a surveyed or future facility, including the fuel type, cooling process, capacity, average percent of time operating, and any other information necessary to estimate water use.
2. Reports describing alternative trends or anticipated water use for steam-electric power generation.
3. Specific information of an anticipated facility not listed in state or federal reports necessary to estimate the volume of water reasonably expected to be *consumed*. Such information would include generation method, cooling method, generation capacity and any additional information necessary to estimate the future water use.
4. Other data that the RWPG considers adequate to justify an adjustment to the steam electric power water demand projections.

#### **2.1.2.4 Mining Water Demand Projections**

Mining water demand includes water used for oil and gas development, as well as extraction of coal and lignite, sand aggregate, and other resources. Projections do not include water use required for the transportation or refining of materials. The TWDB's annual mining water use estimates are comprised of data from both surveyed and non-surveyed entities.

**Criteria for Adjustment:** One or more of the following criteria must be verified by the RWPG and the EA for consideration of revising the mining water demand projections:

1. Evidence that mining water use in a county is substantially different than the draft projections. This could include trends in water use data from the FracFocus national online registry<sup>2</sup>, the Texas Railroad Commission, or other sources.
2. Evidence of new facilities coming online, or reported closures in surveyed facilities that may impact county projections
3. Evidence of errors identified in historical water use, including volumes of reuse (treated effluent) water or brackish groundwater that were not included in the draft projections.

**Data Requirements:** The RWPG must provide the following data associated with the identified criteria to the EA for justifying any adjustments to the mining water demand projections.

1. Historical (2010 – 2014) water use data and description of a surveyed or future facility, and any other information necessary to estimate water use.
2. Reports describing alternative trends or anticipated water use for mining.
3. Other data that the RWPG considers adequate to justify an adjustment to the mining water demand projections.

#### **2.1.2.5 Irrigation Water Demand Projections**

Irrigation water demand projections include the water necessary for irrigation activities, primarily field crops, but also include orchards, pasture, turf grass, vineyards, self-supplied golf courses, and limited aquaculture operations. Note that for the purposes of regional water planning, irrigation demands account for the amount of water pumped for irrigation, not the water needed or used by the crop or associated with dry-land farming.

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<sup>2</sup> <https://fracfocus.org/>

**Criteria:** One or more of the following criteria must be verified by the RWPG and the EA for consideration of revising the irrigation water demand projections:

1. Evidence that irrigation water use estimates for a county from another information source or more recent modeled available groundwater volumes are more accurate than those used in the draft projections.
2. Evidence that recent (10 years or less) irrigation trends are more indicative of future trends than the draft groundwater resource-constrained water demand projections.
3. Evidence that the baseline projection is more likely as a future demand than the draft groundwater resource-constrained water demand projections.
4. Region or county-specific studies that have developed water demand projections or trends for the planning period, or part of the planning period, and are deemed more accurate than the draft projections.
5. Evidence of errors identified in historical water use, including volumes of reuse (treated effluent) or brackish groundwater that were not included in the draft projections.

**Data Requirements:** The RWPG must provide the following data associated with the identified criteria to the EA for justifying any adjustments to the irrigation water demand projections:

1. Historical water use, diversion, or pumpage volumes for irrigation by county.
2. Acreage and water use data for irrigated crops grown in a region as published by the Texas Agricultural Statistics Service, the Texas Agricultural Extension Service, the Farm Service Agency or other sources.
3. Available economic, technical, and/or water supply-related evidence that may provide a basis for adjustments in the default baseline projection and/or the future rate of change in irrigation water demand.
4. Alternative projected water availability volumes that may constrain water demand projections.
5. Other data that the RWPG considers adequate to justify an adjustment to the irrigation water demand projections.

#### **2.1.2.6 Livestock Water Demand Projections**

Livestock water use is defined as water used in the production of livestock, both for their consumption and for cleaning and environmental purposes. TWDB staff produces annual water use estimates for livestock, based on daily water demand per head assumptions for cattle (beef and dairy), hogs, poultry, horses, sheep, and goats.

**Criteria for Adjustment:** One or more of the following criteria must be verified by the RWPG and the EA for consideration of revising the livestock water demand projections:

1. Evidence that livestock water use estimates for a county from another source are more accurate than those used in the draft projections.
2. Plans for the construction of a confined livestock feeding operation in a county at some future date.
3. Documentation of an existing confined livestock feeding operation not captured in the draft projections.
4. Other evidence of change in livestock inventory or water requirements that would justify an adjustment in the projected future rate of change in livestock water demand.
5. Evidence of errors identified in historical water use, including volumes of reuse (treated effluent) or brackish groundwater that were not included in the draft projections.

**Data Requirements:** The RWPG must provide the following data associated with the identified criteria to the EA for justifying any adjustments to the livestock water demand projections:

1. Documentation of plans for the construction of a confined livestock feeding facility in a county at some future date will include the following:
  - a. Confirmation of land purchase or lease arrangements for the facility.
  - b. The construction schedule including the date the livestock feeding facility will become operational.
  - c. The daily water requirements of the planned livestock feeding facility.
2. Other evidence that would document an expected increase or decrease in the livestock inventory in the county.
3. Other data that the RWPG considers adequate to justify an adjustment to the livestock water demand projections.

## **2.2 The Sub-WUG Planning Option\***

At the discretion of each RWPG, certain WUGs may be subdivided into 'sub-WUG' level units for purposes of doing more detailed analysis and accounting. If a RWPG chooses to do this more refined analysis, **please discuss with TWDB staff early on** to ensure compatibility with DB22 and guidance. DB22 can incorporate sub-WUG data with some limited parameters (e.g., the sum of all WUG splits including sub-WUGs should equal the original whole WUG projections provided). Although it may require additional effort, this flexibility to include higher resolution in water needs analyses may allow some RWPGs to better account for and present water supplies and needs within, for example, certain county-other WUGs of interest. To accommodate the time necessary to create identified sub-WUGs in DB22, the anticipated deadline for identifying sub-WUGs for data reporting purposes is **September 1, 2017**. This request should be accompanied by the name of the associated whole WUG (for example, County-Other, Harris County), and the geographic designation (Region/County/Basin) of the sub-WUGs. Subsequently, the sub-WUGs share of population and water demand projections developed by the RWPG and adjustments to the associated WUG splits will be required to be submitted with all other projection revision requests by **November 2017**.

\*Note bolded deadlines associated with this option.

**Criteria for Adjustment:** A proposed sub-WUG must meet the following criteria to be included in the 2022 State Water Plan:

1. The sub-WUG(s) must be approved by the RWPG and submitted to the TWDB by September 1, 2017.
2. The sub-WUG must be an existing utility, public water system, or geographic area, within the existing WUG.
3. The RWPGs requesting the sub-WUG will develop the projections, existing supply, needs, and water management strategy(s) volumes, all of which must be less than the total volumes for the WUG. The sum of all WUG splits, including sub-WUGs, should equal the total volumes for the WUG as a whole.
4. For municipal sub-WUGs, the sub-WUG GPCD may differ from the whole County-Other WUG GPCD. However, the sum of the population and demand totals of all WUG splits including sub-WUGs should match the County-Other WUG totals. Population, demand and GPCD values in the other WUG splits may need to be adjusted to offset the sub-WUG population and demand projections submitted by the RWPG.

**Data Requirements:** The RWPG must provide the following data associated with the identified criteria to the EA to be included in the 2022 State Water Plan:

1. Sub-WUG(s) with the geographic designation along with a list of the utilities, public water systems, or area included in the sub-WUG(s) and the name of the associated whole WUG (by September 1, 2017).
2. Population projections and GPCDs (for municipal sub-WUGs), and water demand projections (for all sub-WUGs) for 2020-2070 presented by region, county, and basin splits where applicable.
3. The adjusted remaining values including population, GPCD and demand for the other WUG splits after identifying the sub-WUG must be submitted for consideration with the sub-WUG projections.

## **ATTACHMENT C**

**A list of Supporting Data and Documents Released to the RWPGs**

Release Date	Category	File Name	Description
3/31/2017	Municipal	ExhibitCSection2	Criteria and required data for requested changes to draft projections and revisions of approved projections.
3/31/2017	Municipal	Pop Comparison Census-SWP17	2011-2015 city population estimates from the Texas Demographic Center
3/31/2017	Municipal	Pop Comparison Census-SWP17	Compares the 2011-2015 county population estimates from the U.S. Census Bureau with 2011-2015 county population projections from the 2017 State Water Plan.
3/31/2017	Municipal	Pop Comparison Census-SWP17	PivotChart comparing 2010-2015 population data (Census v. 2017 SWP)
3/31/2017	Municipal	Pop Comparison Census-SWP17	Compares the 2011-2015 region population estimates from the U.S. Census Bureau with 2011-2015 region population projections from the 2017 State Water Plan.
3/31/2017	Municipal	Summary of poulation and municipal projection methodology	Summary of population and municipal projection methodology
3/31/2017	Municipal	SystemsInCounty-Other	The initial sub-WUG list and required information must be submitted by September 1st using this sub-WUG form. For more information on how to submit a sub-WUG request, please refer to the attached Section 2.2 of Exhibit C.
3/31/2017	Municipal	SystemsInCounty-Other	List of public water systems that are part of county-other WUGs and associated PWS information with water use survey data (# of connection, population and net water use in ACFT) reported for 2010-2015.
3/31/2017	Municipal	WUG_Info	This table provides high-level relationships and changes between city-based WUGs in the 2017 SWP and utility-based WUGs in the 2021 RWP.
3/31/2017	Municipal	WUG_Info	This table shows if a WUG has any amount of sales volume to other utilities or public water systems based on 2014 water use survey data. (then WUG Type = WUG/WWP)
3/31/2017	Municipal	WUG_Info	This table shows 2010 population estimates (only including permanent residential population) for each WUG that were used as baseline population to be projected out to 2020-2070.
3/31/2017	Municipal	WUG_Info	This table displays a list of public water systems in each designated WUG. For county-other WUGs, please look at the separate Excel file, 'SystemsInCounty-Other' that was provided by the TWDB.
3/31/2017	Non-Municipal	Final-ProjectionMethod_IrrMfgPwr	Final Methodology for Developing Draft Irrigation, Manufacturing and Steam-Electric Water Demand Projections
6/2/2017	Irrigation	Supporting Data-Irrigation	Groundwater availability data from the 2017 State Water Plan (SWP) including both modeled availability groundwater (MAG )and non-MAG volumes is used to identify counties whose groundwater-portion of demand projections is constrained by groundwater resources. Recently approved MAG volumes are used instead for counties located in GMAs 1, 2, 9, 14, and 15 since they became available at the time of development of the draft projections as of May 2017.
6/2/2017	Irrigation	Supporting Data-Irrigation	Historical water use estimates by region /county for 2010 through 2015 broken down by groundwater, surface water, and reuse
6/2/2017	Manufacturing	Supporting Data-Manufacturing	Historical water use estimates by Individual TWDB Water Use Survey facility including reuse for 2010 thru 2015
6/2/2017	Manufacturing	Supporting Data-Manufacturing	Historical water use estimates by region /county for 2010 thru 2015 broken down by groundwater, surface water, and reuse
6/2/2017	Manufacturing	Supporting Data-Manufacturing	Manufacturing related NAICS codes and descriptions from the 2010 to 2015 TWDB Water Use Survey (WUS)
6/2/2017	Manufacturing	Supporting Data-Manufacturing	Raw data from Texas Workforce Commission (population) for change in employment by TWC region and NAICS codes. 2014 as base year and 2024 for one decade of change projection. Includes all reported NAICS code based employment projections, not just manufacturing related sectors. <a href="http://www.tracer2.com/?PAGEID=67&amp;SUBID=114">http://www.tracer2.com/?PAGEID=67&amp;SUBID=114</a>



Release Date	Category	File Name	Description
6/2/2017	Manufacturing	Supporting Data-Manufacturing	Baseline TWC multipliers by region and county that were calculated based on TWC employment projection by NAICS code weighted by water use for each county. These are applied to project water demand between 2020 and 2030.
6/2/2017	Mining	Supporting Data-Mining	Historical water use estimates by region /county for 2010 through 2015 broken down by groundwater, surface water, and reuse.
6/2/2017	Steam-electric	Supporting Data-Steam Electric Power	Historical water use estimates by region/county for 2010 through 2015 broken down by groundwater, surface water, and reuse.
6/2/2017	Steam-electric	Supporting Data-Steam Electric Power	This table provides a list of all the plants listed in the US Energy Information Administration's 2015 Form 860 detailed data report that were included in the draft steam-electric power water demand projections and their historical use or estimated use and relevant comments.
6/2/2017	Steam-electric	Supporting Data-Steam Electric Power	This table provides a list of plants that were not included in the draft steam-electric water demand projections but were reported as active according to the US Energy Information Administration's 2015 Form 860 detailed data report, with an explanation of why.
6/30/2017	Municipal	Historical Population and GPCD for Utility WUGs	Historical population, net use, and GPCD estimates from 2010-2015 by RC. Includes a column for Base GPCD used in Draft Projections.
6/30/2017	Municipal	Historical Population and GPCD for Utility WUGs	Historical connection, population served, net use from 2010-2015
7/31/2017	Manufacturing	SupportingData-ManufacturingAdditionalWaterUse	Unaccounted manufacturing water use data estimated through additional survey of wholesale water providers and groundwater conservation districts and analysis of establishment and employment data by industry from the U.S. County Business Patterns.
7/31/2017	Municipal	SupportingData-Historical Pop and GPCD for County-Other WUGs	Historical population, water use and GPCD estimates for County-Other Water User Groups (WUGs) 2010-2015 based on utility service boundaries.
7/31/2017	Municipal	SupportingData-WaterEfficiencySavings	Projected water savings in GPCD due to water-efficient fixtures and appliances 2020-2070. This data is carried over from the 2017 State Water Plan (SWP) and has been already incorporated into the draft municipal water demand projections that was released in December 2016.
7/31/2017	Non-Municipal	SupportingData-Comparision of Non-municipalDemandProjections	An interactive chart tool to compare the 2021 RWP draft water demand projections to historical water use (2006-2015) and previous and current State Water Plans (2007, 2012, and 2017) by non-municipal water use category, region and county.
Not released	GIS Layers	PWS_2016 and Utility_2016	This geodatabase holds all the GIS layers for the draft 2021 plan, it includes: PWS_2016- which is the most up to date PWS layer, Utility_2016- which is the most up to date Utility Layer (this includes a field for WUG?), and a counties, city and roads layer is there for reference.
Not released	Mining	2012-2014_Mining_NSEAlloc_Table	NSE Allocations for Mining from 2012-2014 divided into GW/SW/Reuse/Brackish

# **ATTACHMENT D**

## **Regional Summary of Revision Requests and the TWDB Review**

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Panhandle (Region A) Regional Water Planning Group’s  
Official Revision Requests & TWDB Recommendations  
1/11/2018**

The Panhandle Regional Planning Group (Region A) submitted their official revision requests to the Texas Water Development Board (TWDB) on December 28th, 2017. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region A, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	418,626	461,008	503,546	547,060	592,266	639,220
Requested Changes	418,345	460,448	502,685	545,895	590,781	637,412
Recommended	418,345	460,448	502,685	545,895	590,781	637,412

Region A requested several minor revisions to the draft population projections, including an increase in the projections for one Water User Group (WUG) (Canyon) based upon an updated service area boundary. A corresponding decrease in population for Randall County-Other was requested to offset this requested increase for Canyon. Region A also requested population decreases for two WUGs (Sunray and Texline) based upon annual population estimates from the Texas State Demographic Center. The region’s revisions for the cities of Sunray and Texline result in a less than 1% decrease in population projections for the region in each decade.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	92,368	99,579	107,122	115,533	124,814	134,575
Requested Changes	92,446	99,608	107,097	115,454	124,680	134,386
Recommended	92,446	99,608	107,097	115,454	124,680	134,386

Region A did not request any changes to the gallons per capita per day (GPCD) values used to establish municipal water demand projections. The requested decreases in population projections for Sunray and Texline result in a less than 1% reduction in water demand projections in each planning decade.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

Irrigation Demand	2020	2030	2040	2050	2060	2070
Draft	2,148,452	2,148,452	1,989,409	1,764,859	1,556,345	1,556,433
Requested Changes	1,919,070	1,914,141	1,763,959	1,549,038	1,335,673	1,335,673
Recommended	1,919,070	1,914,141	1,763,959	1,549,038	1,335,673	1,335,673

Region A requested modifying the TWDB’s methodology for projecting irrigation water demands by shortening the phase-in time for the Modeled Available Groundwater (MAG) constraints from the ten-year period used in the draft projections to a five-year period and using the ten-year (2006-2015) average of water use estimates for each county as the basis for the 2020 baseline projections, citing that the longer term average would be more indicative of expected water demand due to multiple drought driven outliers in the five year average. Additional pumping data from the North Plains Groundwater Conservation District was combined with available TWDB estimates to obtain the baseline ten-year water use for each county. The region held the demands constant for Hall and Collingsworth counties for decades where the MAG constraints increase. The revisions to the methodology and baseline data resulted in an 11% reduction in projected irrigation water demands in 2020 and a 14% decline by 2070 compared to draft projections. The TWDB staff recommends use of the revised methodology and the resulting changes to the irrigation demand projection.

### 2.2 Manufacturing Demand Projections:

Manufacturing Demand	2020	2030	2040	2050	2060	2070
Draft	49,370	52,834	52,834	52,834	52,834	52,834
Requested Changes	49,370	52,834	52,834	52,834	52,834	52,834
Recommended	49,370	52,834	52,834	52,834	52,834	52,834

Region A did not request any changes in the draft manufacturing demand projections.

### 2.3 Steam-Electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	28,302	28,302	28,302	28,302	28,302	28,302
Requested Changes	18,554	18,554	18,554	18,554	18,554	18,554
Recommended	18,554	18,554	18,554	18,554	18,554	18,554

The TWDB staff corrected the Water Use Survey (WUS) data for Hutchinson County where water used for cogeneration in a manufacturing facility had mistakenly been included in the steam-electric demand projections for Region A. Additional data corrections made to the facility location in the WUS reduced steam-electric demands in Moore County and Potter County. At the regional level, these corrections result in approximately a 21% decrease in projected demands in each planning decade. The TWDB staff recommends these changes to the steam-electric water demand projections for the final projections.

## 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	40,244	41,526	43,201	45,005	46,954	49,063
Requested Changes	39,759	43,437	45,731	48,196	50,847	53,700
Recommended	39,759	43,437	45,731	48,196	50,847	53,700

Region A's Agriculture committee contracted with the Texas A&M Agri-Life Service to develop revisions to both the methodology and data employed in determining livestock water demand projections. Additional detail was added to account for seasonal variability in cattle stocks, and inventory values and per head water use were revised based on region-specific estimates from local producers and livestock production associations. In addition, industry experts forecast future production trends by county to project demands in future decades. These revisions result in a 1% decrease in livestock demands in 2020, and a 9% increase in water demands by 2070. The TWDB staff recommends use of the revised methodology and the resulting changes to the livestock demand projections.

## 2.5 Mining Demand Projections:

Mining Demand	2020	2030	2040	2050	2060	2070
Draft	11,330	9,909	7,223	4,465	2,996	2,968
Requested Changes	11,330	9,909	7,223	4,465	2,996	2,968
Recommended	11,330	9,909	7,223	4,465	2,996	2,968

Region A did not request any changes to the draft mining demand projections.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Region B Regional Water Planning Group’s Official Revision Requests &  
TWDB Recommendations  
1/24/2018**

The Region B Regional Water Planning Group (Region B) submitted their official revision requests to the Texas Water Development Board (TWDB) on January 12, 2018. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region B, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	206,307	213,930	218,928	222,760	226,142	228,973
Requested Changes	206,307	213,930	218,928	222,760	226,142	228,973
Recommended	206,307	213,930	218,928	222,760	226,142	228,973

The region did not request any changes in the draft population projections.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	33,380	33,627	33,635	33,855	34,293	34,720
Requested Changes	33,380	33,627	33,635	33,855	34,293	34,720
Recommended	33,380	33,627	33,635	33,855	34,293	34,720

The region did not request any changes in municipal demand projections.

**2. Non-Municipal Water Demand Projections**

**2.1 Irrigation Demand Projections:**

<b>Irrigation Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	82,082	82,082	82,083	82,083	82,083	82,083
Requested Changes	96,498	96,498	96,498	96,498	96,498	96,498
Recommended	96,498	96,498	96,498	96,498	96,498	96,498

Surface water use for irrigation declined significantly between 2012 and 2014 because little or no surface water was delivered by the Wichita County Water Improvement District No. 2 due to severe drought. Thus, the region requested using the average of 2004-2009 water use estimates as the baseline for the 2020 projections instead of 2010-2014 to better represent anticipated future surface water demands. Region B retained the five-year average (2010-2014) used in the draft projections as the baseline for future groundwater demand, and the sum of the two averages (surface water and groundwater) served as the 2020 baseline demand in each county. Modeled Available Groundwater (MAG) limitations on available groundwater supply were not anticipated in any counties in the region, so the irrigation demands are held constant over the planning horizon. The revised methodology for

projecting surface water demands resulted in a 18% increase in irrigation demands in each decade compared to the TWDB draft projections. The TWDB staff recommends the requested changes to the draft irrigation demand projections.

## 2.2 Manufacturing Demand Projections:

<b>Manufacturing Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	2,427	2,635	2,635	2,635	2,635	2,635
Requested Changes	2,427	2,635	2,635	2,635	2,635	2,635
Recommended	2,427	2,635	2,635	2,635	2,635	2,635

The region did not request any changes in the draft projections for manufacturing water demand.

## 2.3 Steam-electric Demand Projections:

<b>Steam-Electric Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	7,742	7,742	7,742	7,742	7,742	7,742
Requested Changes	7,742	7,742	7,742	7,742	7,742	7,742
Recommended	7,742	7,742	7,742	7,742	7,742	7,742

The region did not request any changes in the draft projections for steam-electric power generation water demand.

## 2.4 Livestock Demand Projections:

<b>Livestock Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	8,324	8,324	8,324	8,324	8,324	8,324
Requested Changes	11,239	11,239	11,239	11,239	11,239	11,239
Recommended	11,239	11,239	11,239	11,239	11,239	11,239

Region B requested to use the maximum livestock count between 2005-2014 as the baseline livestock inventory value for the 2020 livestock demand. Representatives from the livestock industry in the region noted that the five-year average baseline (2010 -2014) used in the draft projections was not representative of future demands due to drought-induced herd liquidations during that time. Per head per day water use coefficients were then used to estimate the baseline year 2020 demand projections, and demands were held constant for future decades as they were in the TWDB draft projections. The requested changes resulted in a 35% increase in projected demands for all decades. The TWDB staff recommends the requested changes to the draft livestock demand projections.

## 2.5 Mining Demand Projections:

<b>Mining Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	5,203	4,342	2,978	1,837	1,701	1,701
Requested Changes	5,203	4,342	2,978	1,837	1,701	1,701
Recommended	5,203	4,342	2,978	1,837	1,701	1,701

The region did not request any changes in the draft projections for mining water demand.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Region C Regional Water Planning Group's Official Revision Requests & TWDB  
Recommendations  
1/10/2018**

The Region C Regional Water Planning Group (Region C) submitted their official revision requests to the Texas Water Development Board (TWDB) on January 2, 2018. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region C, and the final demand projections recommended by the TWDB staff. For more detailed explanation at the individual Water User Group (WUG) level see the corresponding spreadsheets, which have comments for each individual change. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	7,504,200	8,648,725	9,908,572	11,260,257	12,742,283	14,347,912
Requested Changes	7,637,764	8,857,957	10,150,077	11,533,432	13,051,603	14,684,790
Recommended	7,637,764	8,857,957	10,150,077	11,533,432	13,051,603	14,684,790

Region C requested revisions to the population projections for 84 WUGs located in fourteen of the sixteen counties in the region (no population changes were made in Freestone and Jack counties). The revision requests would increase the Region C population by 1.78% for 2020, 2.4% for 2030 through 2060, and 2.35% for 2070 compared to the TWDB draft projections. The largest population increase requested was for Collin County, which is one of the fastest growing counties in Texas. These proposed revisions for Collin County would result in a 9.8% population increase in 2020 and a 15.6% population increase in 2070 compared to the TWDB draft projections. Significant increases in the population projections were also requested in Henderson and Rockwall counties, with 2020 projections increased by 12.3% and 13.9%, respectively. For Ellis County, the region requested a population increase in 2020 of 4.3% and then a population decrease of 1.9% by 2070. For ten of the sixteen counties in the region, the revised projections either decreased the population compared to the TWDB draft projections or did not increase by more than one percent. The 2017 State Water Plan under-estimated Region C's regional total by 2.44% compared to the U.S. Census Bureau's estimates for 2015; per the TWDB's water planning rules, Region C could increase the regional-total population projections up to 2.44%. The TWDB staff recommends Region C's revised population projections for the 2021 Regional Water Plan.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	1,477,999	1,671,574	1,891,465	2,122,879	2,357,465	2,599,289
Requested Changes	1,514,655	1,717,288	1,937,280	2,173,144	2,421,192	2,673,828
Recommended	1,514,655	1,717,286	1,937,279	2,173,153	2,421,186	2,673,829

Region C requested revising the gallon per capita per day (GPCD) values used to establish municipal water demand projections for 24 WUGs. These requests, taken together with increases to the population projections noted above, result in an increase in municipal water demands of 2.5% in 2020 and increasing to 2.9% by 2070 compared to the TWDB draft projections. One notable change to municipal water demands is due to the Dallas/Fort Worth International Airport being included in the County-Other demands for Dallas and Tarrant counties. This impacted the demands for



County-Other, Dallas significantly, increasing the 2020 demand by 1,879 acre-feet and the 2070 demands by 2,135 acre-feet. The airport's demands were not previously accounted for in the TWDB draft projections, because the population is transient (not residential), but after discussions with Region C it was determined necessary to include the airport's water use in the municipal demand projections. Region C calculated future demands for the airport and then back-calculated the GPCDs for County-Other, Dallas and Tarrant; therefore, the GPCDs for both County-Other WUGs vary each decade and do not have a set efficiency savings as other WUGs do. The variable GPCD and subsequent demands are noted in the corresponding municipal Excel file. Region C's requested revisions are recommended by the TWDB staff for the municipal water demand projections; however, the municipal demands recommended by the TWDB staff vary by a few acre-feet due to rounding errors in the requested demands.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

Irrigation Demand	2020	2030	2040	2050	2060	2070
Draft	42,905	42,905	42,905	42,905	42,905	42,905
Requested Changes	43,910	43,910	43,910	43,910	43,910	43,910
Recommended	43,910	43,910	43,910	43,910	43,910	43,910

Region C requested using the average of 2011-2015 annual estimates as the baseline for the irrigation demand projections, instead of the 2010-2014 average used in the TWDB draft projections, to better represent dry-year conditions. The region adhered to the TWDB's methodology of holding the baseline average constant for all planning decades. This proposed revision increases demands for all decades by 2.3% compared to the TWDB draft projections. The TWDB staff recommend Region C's revision request for the irrigation demand projections.

### 2.2 Manufacturing Demand Projections:

Manufacturing Demand	2020	2030	2040	2050	2060	2070
Draft	48,141	52,651	52,651	52,651	52,651	52,651
Requested Changes	48,382	52,930	52,930	52,930	52,930	52,930
Recommended	48,382	52,930	52,930	52,930	52,930	52,930

Region C requested using the maximum annual water use estimate between 2010-2015 as a baseline for the 2020 projections, instead of the maximum year between 2010-2014 used in the TWDB draft projections. This resulted in an increase in demands for Freestone and Kaufman counties. At the regional level, this proposed change results in a less than one percent increase in demands for all decades compared to the TWDB draft projections. The TWDB staff recommends these changes to the manufacturing demand projections for the final projections.

### 2.3 Steam-electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	61,128	64,919	64,919	64,919	64,919	64,919
Requested Changes	62,932	66,723	66,723	66,723	66,723	66,723
Recommended	62,932	66,723	66,723	66,723	66,723	66,723

Region C requested to use the maximum annual water use between 2010-2015 as a baseline for the 2020 projections, instead of the maximum year between 2010-2014 used in the TWDB draft projections. This resulted in an increase in demands for Henderson and Kaufman counties. On November 1, 2017, the TWDB staff contacted Region C regarding news of two steam-electric plants closing in Fannin and Freestone counties. Region C confirmed the closure in Fannin

County. They noted that the facility in Freestone County is for sale and the future water demands for the facility are uncertain at this time; therefore, Region C requested to retain the demands in Freestone County. At the regional level, the requested revisions result in a 2.95% increase in demands in 2020 and a 2.78% increase in subsequent decades compared to the TWDB draft projections. The TWDB staff recommends these changes to the steam-electric demand projections for the final projections.

#### 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	17,547	17,547	17,547	17,547	17,547	17,547
Requested Changes	17,547	17,547	17,547	17,547	17,547	17,547
Recommended	17,547	17,547	17,547	17,547	17,547	17,547

Region C did not request any changes to the livestock demand projections.

#### 2.5 Mining Demand Projections:

Mining Demand	2020	2030	2040	2050	2060	2070
Draft	38,858	35,311	33,662	36,483	39,308	43,739
Requested Changes	46,467	38,209	33,536	36,360	39,180	43,601
Recommended	46,467	38,209	33,536	36,360	39,180	43,601

Region C requested revising the methodology to base the projections on peak historical data from recent annual estimates for 2020 and then reduce the projections through 2070 to align with the TWDB draft projections. Region C recommends this methodology to bridge the gap between recent mining water use and projections based on long-term trends. This change in methodology results in higher 2020 and 2030 water demand projections for the following counties: Ellis, Fannin, Grayson, Jack, Navarro, and Tarrant. Region C also requested decreasing the projected demands for Henderson County based on the 2011 University of Texas Bureau of Economic Geology mining study, which estimated lower historical water use than the TWDB draft projections. Overall, Region C's requested revisions increase the 2020 water demands by 19.6% and the 2030 demands by 8.2% from the TWDB draft projections. Due to the decrease in revised projections for Henderson County, the revised projections decrease for the regional total in 2070 by 0.3% compared to the TWDB draft projections. The TWDB staff recommends these changes to the mining demand projections for the final projections.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the North East Texas Regional Water Planning Group (Region D) Official Revision  
Request & TWDB Recommendations  
12/28/2017**

The North East Texas Regional Water Planning Group (Region D) submitted their official revision requests to the Texas Water Development Board (TWDB) on December 20, 2017. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region C, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	831,469	907,531	988,859	1,089,197	1,211,979	1,370,438
Requested Changes	831,469	907,531	988,859	1,089,197	1,211,979	1,370,438
Recommended	831,469	907,531	988,859	1,089,197	1,211,979	1,370,438

Region D did not increase the regional total, but did increase the county-level total for Bowie County starting in 2050 and decreased the population in Hunt County-Other to offset the increase in Bowie County. The updated 2014 county-level projections released by the Texas Demographic Center (TDC) was used to justify the county level population changes, which show a slightly higher growth rate for Bowie County than the TWDB draft projections.

Region D requested population changes to nine Water User Groups (WUGs) in Bowie County, two WUGs in Cass County, and one WUG in Hunt County. Much of the projected increase for Bowie County is in the City of Texarkana, which is one of the largest cities in the region. Overall for Bowie County, Region D expects 4,646 more people in 2050 than the TWDB draft projections and 11,745 more people by 2070 than the TWDB draft projections. This increase in population for Bowie County is offset by Hunt County-Other, which Region D requested to decrease as it was determined to be over-projected in the TWDB draft projections. Region D also projected more growth in the City of Atlanta in Cass County due to recent revitalization programs; therefore, the Region projects more of the growth to occur within the City rather than in Cass County-Other. Region D’s WUG-level and county-level population revision requests are recommended for the population projections in the 2021 Regional Water Plan.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	134,797	143,008	152,824	166,608	184,662	208,096
Requested Changes	129,296	137,421	147,301	161,178	179,299	202,809
Recommended	129,308	137,442	147,334	161,229	179,350	202,860

The municipal demands decreased for Region D due to requested changes to the gallons per capita per day (GPCD) water use for many WUGs. Region D requested to use the updated utility-based 2011 GPCD for three WUGs (Central Bowie County WSC, Nash, and Josephine), which is recommended as it is more representative of water demand during dry year conditions. Additionally, Region D requested to revise

the GPCD from 312 to 177 for Texarkana by counting only the population of Texarkana living in Texas (as the City splits state boundaries with Texas and Arkansas) towards the water use.

The requested changes from the TWDB draft municipal water demand projections will result in a 4% decrease in 2020 and 2.5% in 2070, and are recommended for the final municipal demands projections.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

Irrigation Demand	2020	2030	2040	2050	2060	2070
Draft	35,354	35,354	35,354	35,354	35,354	35,354
Requested Changes	35,354	35,354	35,354	35,354	35,354	35,354
Recommended	35,354	35,354	35,354	35,354	35,354	35,354

Region D did not request any changes to the irrigation demand projections.

### 2.2 Manufacturing Demand Projections:

Manufacturing Demand	2020	2030	2040	2050	2060	2070
Draft	99,795	104,975	104,975	104,975	104,975	104,975
Requested Changes	131,788	162,856	169,437	177,663	185,889	194,115
Recommended	99,795	104,975	104,975	104,975	104,975	104,975

Region D requested to increase manufacturing demands for the TexAmericas Center (TAC) in Bowie County, which is an industrial center that Riverbend Water Resources District (RWRD) has a contractual obligation to deliver approximately 18.41 acre-feet of water per day by May 1, 2026. The TWDB does not recommend including this contract in the manufacturing demands, because the TWDB methodology is to base future demands on historical water use trends and plans for closure, expansion and/or new construction of manufacturing facilities. Region D submitted multiple documents to identify the TAC as a potential industry development site and a driving force for economic development in the region but they are not sufficient to meet the data requirement set by the Exhibit C. Instead, the TWDB suggested that Region D include the RWRD's future contractual obligation for the TAC as a Wholesale Water Provider demand rather than manufacturing water demands.

### 2.3 Steam-electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	74,237	74,237	74,237	74,237	74,237	74,237
Requested Changes	94,174	94,174	94,174	94,174	94,174	94,174
Recommended	94,174	94,174	94,174	94,174	94,174	94,174

Region D requested to use the highest historical annual water use for each county. A facility in Harrison County did not correctly report the 2012 water use, so Region D requested to update the historical data to include additional 1,057 acre-feet and also to use the corrected data as the baseline for projections. Similarly, a facility in Titus County incorrectly reported their water use for 2011, thus Region D requested to incorporate the corrected data into the revised projections. Also in Titus County, a facility is in the process of closing, per approval by the Electric Reliability Council of Texas (ERCOT), which would

reduce the demands for the county. However, Region D chose not to remove the demands because of the uncertainty about the future of the facility and water rights. In Lamar County, the region requested to use the historical use from 2015 as the baseline. Region D also reduced the water demand projections for Morris County based on the amount of water consumed by the facility located within the county. The TWDB recommends the revised projections. The recommended projected water demand is 26.86% higher than the draft projections for all decades.

**2.4 Livestock Demand Projections:**

<b>Livestock Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	35,673	35,706	35,571	35,369	35,202	35,163
Requested Changes	35,673	35,706	35,571	35,369	35,202	35,163
Recommended	35,673	35,706	35,571	35,369	35,202	35,163

Region D did not request any changes to the livestock demand projections.

**2.5 Mining Demand Projections:**

<b>Mining Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	7,115	7,748	7,670	7,280	6,914	6,795
Requested Changes	7,115	7,748	7,670	7,280	6,914	6,795
Recommended	7,115	7,748	7,670	7,280	6,914	6,795

Region D did not request any changes to the mining demand projections.

**2021 Regional Water Plan Projections**  
**Summary of Far West Texas Region Water Planning Group Region E Official Revision Request**  
**& TWDB Recommendations**  
**12/14/2017**

The Far West Texas Region Planning Group (Region E) submitted the official revision requests on December 7, 2017 to the Texas Water Development Board (TWDB). The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region E, and the final demand projections recommended by the TWDB staff. For Water User Group (WUG) level changes, see the corresponding spreadsheets which include detailed information for individual WUG-level requests. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	954,035	1,086,164	1,208,309	1,329,384	1,443,855	1,551,438
Requested Changes	954,035	1,086,164	1,208,309	1,329,384	1,443,855	1,551,438
Recommended	954,035	1,086,164	1,208,309	1,329,384	1,443,855	1,551,438

Region E did not request any changes to county or regional population totals. The TWDB draft population projections for Anthony included the La Tuna Federal Prison which has its own water system, and the City does not provide water to the facility. Region E requested the prison population to be removed from Anthony and added back to El Paso, County-other. Region E also requested the inclusion of 5 additional Sub-Water User Groups (WUGs) within the County-Others of El Paso, Hudspeth and Jeff Davis which the region provided population projections for (Sub-WUGs included are: Vinton Hills Subdivision, Vinton Hills Estates, Fort Hancock WCID, Dell City and City of Valentine). Region E expects a 1.0% compounded annual growth rate from 2020-2070. The TWDB recommends the Regional Water Planning Group's (RWPG) requested municipal population projections.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	142,123	157,050	171,362	186,745	202,317	217,202
Requested Changes	142,507	157,506	171,891	187,345	202,984	217,932
Recommended	142,507	157,506	171,891	187,345	202,984	217,932

Region E requested to recalculate the GPCD for Anthony without the La Tuna prison population included, which increased the per capita water use for the WUG. The Sub-WUG's demands were calculated using the same GPCD as the County-other figures within which they are located. The requests resulted in a less than one percent increase in demands (acre-feet) from the TWDB draft demands for the region. The TWDB recommends the RWPG's requested municipal demands as they are representative of the planning region.

## 2. Non-Municipal Water Demand Projections (in acre-feet)

### 2.1 Irrigation Demand Projections:

Irrigation Demand	2020	2030	2040	2050	2060	2070
Draft	310,403	310,403	310,403	310,403	310,403	310,403
Requested Changes	310,403	310,403	310,403	310,403	310,403	310,403
Recommended	310,403	310,403	310,403	310,403	310,403	310,403

Region E did not request any changes to the TWDB draft projections.

### 2.2 Manufacturing Demand Projections:

Manufacturing Demand	2020	2030	2040	2050	2060	2070
Draft	7,033	8,163	8,163	8,163	8,163	8,163
Requested Changes	7,033	8,163	8,163	8,163	8,163	8,163
Recommended	7,033	8,163	8,163	8,163	8,163	8,163

Region E did not request any changes to the TWDB draft projections.

### 2.3 Steam-electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	10,545	10,545	10,545	10,545	10,545	10,545
Requested Changes	10,545	10,545	10,545	10,545	10,545	10,545
Recommended	10,545	10,545	10,545	10,545	10,545	10,545

Region E did not request any changes to the TWDB draft projections.

### 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	2,101	2,101	2,101	2,101	2,101	2,101
Requested Changes	2,101	2,101	2,101	2,101	2,101	2,101
Recommended	2,101	2,101	2,101	2,101	2,101	2,101

Region E did not request any changes to the TWDB draft projections.

### 2.5 Mining Demand Projections:

Mining Demand	2020	2030	2040	2050	2060	2070
Draft	6,069	7,093	7,863	8,147	8,511	9,066
Requested Changes	7,835	8,859	9,629	9,913	10,277	10,832
Recommended	7,835	8,859	9,629	9,913	10,277	10,832

Region E requested to increase demands in Culberson County, based on a new permit issued to a sand and gravel facility within the county. Since there is no historical water use data for this facility, the

contractual amount allocated to the plant in the permit was added to the mining demand projections. Region E also requested to increase Jeff Davis County mining demand projections based on water diverted by Jeff Davis Groundwater Conservation District for oil and gas production, which were not included in the Water Use Survey (WUS). These requests increase the demands by 29% from the draft projections. The TWDB recommends Regions E's requested mining water demands projections for the final projections.



**2021 Regional Water Plan Projections  
 Summary of Region F Region Water Planning Group Official Revision Request &  
 TWDB Recommendations  
 12/20/2017**

The Region F Regional Planning Group (Region F) submitted the official revision requests to the Texas Water Development Board (TWDB) on December 13, 2017. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region F, and the final demand projections recommended by the TWDB staff. For Water User Group (WUG) level changes, see the corresponding spreadsheets which include detailed information for individual WUG-level requests. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	700,933	766,612	825,381	884,551	943,798	1,003,347
Requested Changes	715,773	797,589	858,726	918,597	977,543	1,039,502
Recommended	715,773	797,589	858,726	918,597	977,543	1,039,502

Region F is requesting to increase the regional population due to an increase in oil and gas production in certain areas within the region, especially within the Cities of Midland, Odessa, and Fort Stockton. Midland and Ector counties are under-projected by 8% in the 2017 State Water Plan compared to the U.S. Census annual estimate data in 2015, and the whole region was under-projected by 4.15%. Region F requested to increase the 2021 draft population by 2.1% in 2020, 4% for 2030 and 2040, 3.8% in 2050 and 3.6% in 2060 and 2070. County totals were increased for Ector, Midland and Pecos counties and subsequently decreased for Concho and Sutton counties.

Region F requested 13 changes to municipal water user groups (WUGs). Increases in population are largely due to Midland and Odessa growing at a faster rate than the TWDB draft projections, spurred by oil and gas production. Several WUGs were under-projected according to the most recent U.S. Census estimate (Midland, Odessa, Fort Stockton, and North Runnels WSC). Ector County Utility District was a WUG in the 2017 State Water Plan, but was not included in the draft population projections due to the utility reporting on the Water Use Survey (WUS) combined with the City of Odessa, and did not have an active Public Water System ID assigned by the Texas Commission of Environmental Quality at the time draft projections were developed. Where possible, the Region requested to offset the increase in WUG population by a corresponding decrease in County-Other in Ector, Midland, Pecos, Runnels and Tom Green counties. Region F expects a 0.73% compounded annual growth rate from 2020-2070. The TWDB recommends the Regional Water Planning Group's (RWPG) requested municipal population projections.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	141,978	151,625	160,957	171,398	182,625	194,109
Requested Changes	137,727	150,060	158,957	168,702	179,098	190,290
Recommended	137,727	150,060	158,957	168,702	179,098	190,290

Region F requested to recalculate the gallons per capita per day (GPCD) for Midland, Fort Stockton, and Goodfellow Air Force Base based on the updated 2010 population. The region requested to use 2014 as the base GPCD for Midland, because it was more representative of drought-year demands due to historical conservation-efforts that had been realized in previous years. Richland SUD is a WUG split between regions, Region K requested to update the GPCD to reflect the historical 2011 utility GPCD, and Region F agreed to the change. Region F requested to use the approved GPCD from the 2016 Regional Water Plan and corresponding efficiency savings for Ector County UD. Due to an increase in the base population in 2010, the GPCD recalculation resulted in a 3% reduction in municipal demands in 2020 for the region. The TWDB recommends the RWPG’s requested municipal demands as they are more representative of the planning region.

## 2. Non-Municipal Water Demand Projections (in acre-feet)

### 2.1 Irrigation Demand Projections:

<b>Irrigation Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	476,941	476,941	476,941	476,941	476,941	476,941
Requested Changes	476,941	476,941	476,941	476,941	476,941	476,941
Recommended	476,941	476,941	476,941	476,941	476,941	476,941

Region F did not request any changes to the TWDB draft projections.

### 2.2 Manufacturing Demand Projections:

<b>Manufacturing Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	11,876	12,933	12,933	12,933	12,933	12,933
Requested Changes	11,591	12,607	12,607	12,607	12,607	12,607
Recommended	11,591	12,607	12,607	12,607	12,607	12,607

Region F requested to update the manufacturing demands for four counties within the region (Ector, McCulloch, Pecos and Tom Green counties). The region requested to use 2015 WUS data instead of the historical max of 2010 for Ector County, because the region thought it was more representative of current demands. The revision request for Ector County also includes the additional contractual amount agreed to be provided to Rextac, a petrochemical facility, as well as historical water use from Texland Great Plains refinery which was not a surveyed facility in the WUS. The estimated use for US Cement (McCulloch County), and MMEX Resources (Pecos County), which are currently under construction or in the permitting phases, were added to manufacturing draft demands. The Tom Green County demands were reduced due to the San Angelo Electric Service Company closing in 2002. However, demands were carried over in the WUS until 2010 and included in the TWDB’s draft manufacturing demands. Region F’s requested changes to manufacturing demands will result in a 2% reduction in demands in 2020 and 3%

reduction in 2070. The TWDB recommends Region F’s requested manufacturing water demand projections.

### 2.3 Steam-electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	18,092	18,092	18,092	18,092	18,092	18,092
Requested Changes	18,092	18,092	18,092	18,092	18,092	18,092
Recommended	18,092	18,092	18,092	18,092	18,092	18,092

Region F did not request any changes to the TWDB draft projections.

### 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	11,958	11,958	11,958	11,958	11,958	11,958
Requested Changes	11,958	11,958	11,958	11,958	11,958	11,958
Recommended	11,958	11,958	11,958	11,958	11,958	11,958

Region F did not request any changes to the TWDB draft projections.

### 2.5 Mining Demand Projections:

Mining Demand	2020	2030	2040	2050	2060	2070
Draft	55,657	56,362	46,172	34,381	24,416	18,753
Requested Changes	108,841	109,847	90,970	66,812	46,251	34,478
Recommended	108,841	109,847	90,970	66,812	46,251	34,478

Region F requested to increase mining demands from the TWDB 2021 draft projections in 12 counties (Crockett, Glasscock, Howards, Irion, Loving, Martin, Midland, Pecos, Reagan, Reeves, Upton and Ward). Region F contains a large portion of the Permian Basin, which is one of the largest oil and gas shale formations in the country. The TWDB draft mining projections did not include reuse or brackish water, which in the Permian Basin can account for up to 35% of water volume used in fracking. The region requested an increase to demands for counties that have at least one year of higher historical water use with reuse and brackish water included in the recent years (2014-2015) than the draft mining projections in 2020. Current articles from several news agencies, as well as the U.S. Energy Information Administration indicate that increased activities currently witnessed in the basin will continue over the next 10 years. The region developed a trendline using 2010-2015 historical water use including brackish and reuse, and extended the trendline to 2020 to develop an updated estimate. It was assumed the projected demands for 2020 would be maintained through 2030, and then gradually decline. The region used the TWDB draft projection rates to project the 2040-2070 demands. The TWDB reviewed the trendline for each county against the most recent FracFocus data (2016), and determined that the trend developed by the region is appropriate for projections. Region F’s requested changes will result in a 97% increase in mining demands in 2020. The TWDB recommends Region F’s requested mining water demands projections.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Brazos (Region G) Regional Water Planning Group's Official Revision  
Requests & TWDB Recommendations  
1/25/2018**

The Brazos G Regional Water Planning Group (Region G) submitted their official revision requests to the Texas Water Development Board (TWDB) on December 21, 2017. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region G, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	2,371,064	2,720,696	3,097,007	3,494,544	3,918,197	4,351,042
Requested Changes	2,371,064	2,720,696	3,097,007	3,494,544	3,918,197	4,351,042
Recommended	2,371,064	2,720,696	3,097,007	3,494,544	3,918,197	4,351,042

Region G requested revisions to the TWDB draft projections for 33 Water User Groups (WUGs), mostly based on collected local information on growth trends and anticipated build-out of service areas. Most of these adjustments were made within individual counties with adjustments to the County-Other population, and the total population projected at the regional level remained the same. Population increases were requested for Bell, Brazos, and Robertson counties, while a decrease was requested for Williamson County as Region G made minor adjustments to where they project future growth to occur. The planning group requested two notable changes to the WUG list for the region. The City of Georgetown acquired the water supply assets of Chisholm Trail SUD. Thus, Georgetown absorbed the population of Chisholm Trail SUD, and Chisholm Trail SUD was removed from the WUG list. A new WUG was also created in Bell and Williamson counties called Jarrell-Schwertner Consolidated Reporting Unit (CRU). It includes Jarrell Schwertner WSC, which was previously a stand-alone WUG, and the population of the City of Jarrell, which was previously included in Williamson County-Other because it did not meet the 100 acre-feet per year WUG criteria on its own. The TWDB staff recommends the population revisions requested by Region G.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	409,122	457,345	510,237	568,729	634,353	702,007
Requested Changes	404,497	452,887	507,262	567,635	634,017	702,669
Recommended	406,477	455,217	510,229	571,256	638,046	707,782

Region G requested changes to the gallons per capita per day (GPCD) values for nine WUGs. The municipal demand projections submitted by Region G vary from the recommended demand projections due to Region G using a different formula to calculate demands. The TWDB staff confirmed with Region G that the demands would be recalculated using the recommended formula. The GPCD revisions along with the revised population projections result in a 0.7% decrease in water demand projections in 2020

and a 0.8% increase by 2070, compared to the TWDB draft projections. The TWDB staff recommends these requested revisions to the GPCD values and municipal demand projections.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

Irrigation Demand	2020	2030	2040	2050	2060	2070
Draft	359,497	359,497	353,696	352,526	355,955	355,955
Requested Changes	359,497	359,497	353,696	352,526	355,955	355,955
Recommended	359,497	359,497	353,696	352,526	355,955	355,955

Region G did not request any changes to the irrigation demand projections.

### 2.2 Manufacturing Demand Projections:

Manufacturing Demand	2020	2030	2040	2050	2060	2070
Draft	12,695	16,175	16,175	16,175	16,175	16,175
Requested Changes	12,695	16,175	16,175	16,175	16,175	16,175
Recommended	12,695	16,175	16,175	16,175	16,175	16,175

Region G did not request any changes to the manufacturing demand projections.

### 2.3 Steam-Electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	232,894	232,894	232,894	232,894	232,894	232,894
Requested Changes	232,894	232,894	232,894	232,894	232,894	232,894
Recommended	232,894	232,894	232,894	232,894	232,894	232,894

Region G did not request any changes to the steam-electric demand projections. A facility in Milam County is in the process of closing, per approval by the Electric Reliability Council of Texas (ERCOT), which would reduce the projected demands to zero for the county and reduce the demand for the region by 32,254 acre-feet. However, Region G chose not to remove the demands because of the uncertainty about the future of the facility and water rights, thus no changes were made to Region G's steam-electric demand projections.

### 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	47,939	47,939	47,939	47,939	47,939	47,939
Requested Changes	47,939	47,939	47,939	47,939	47,939	47,939
Recommended	47,939	47,939	47,939	47,939	47,939	47,939

Region G did not request any changes to the livestock demand projections.

### 2.5 Mining Demand Projections:

Mining Demand	2020	2030	2040	2050	2060	2070
Draft	61,586	70,381	68,875	70,949	75,038	81,409
Requested Changes	61,586	66,272	59,340	58,423	58,917	60,838
Recommended	61,586	66,272	59,340	58,423	58,917	60,838

Region G requested changes to the mining projections for Lee and Robertson counties. In Lee County, the General Manager of the Lost Pines Groundwater Conservation District stated that a mine is expected to limit its operations and therefore, the Lee County water demand projections should be decreased. In Robertson County, water use for mining has dropped significantly since 2010, and the General Manager of the Brazos Valley Groundwater Conservation District does not expect it to increase back to pre-2010 levels. Overall, Region G requested a 6% decrease in 2020 and a 25% decrease by 2070 in mining demand projections compared to the TWDB draft projections. The TWDB staff recommend the revisions to the mining demand projections.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Region H Regional Water Planning Group’s Official Revision Requests &  
TWDB Recommendations  
12/29/2017**

The Region H Regional Water Planning Group (Region H) submitted their official revision requests to the Texas Water Development Board (TWDB) on December 12, 2017. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region H, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	7,325,314	8,207,700	9,024,533	9,867,512	10,766,073	11,743,278
Requested Changes	7,325,314	8,207,700	9,024,533	9,867,512	10,766,073	11,743,278
Recommended	7,325,314	8,207,700	9,024,533	9,867,512	10,766,073	11,743,278

Region H did not request any changes to county or regional population totals but did request updates to the population for 29 Water User Groups (WUGs). Several WUG-level population projections were updated to reflect the current build-out population, which had already been reached or is close to being reached. The City of Sugar Land had annexed several small WUGs, and the region requested those individual WUG’s populations be added to Sugar Land. Subsequently, six WUGs in the TWDB draft projections are no longer recommended to be a WUG in the final projections (Greatwood CRU, Fort Bend County MUDs 111, 112, 67, 68, and 69). Region H also requested additional specific changes in WUG populations in seven counties (Brazoria, Fort Bend, Galveston, Harris, Leon, Montgomery, and Walker) and proposed that these changes be offset by corresponding changes to County-Other population. Region H expects a 0.97% compounded annual growth rate for 2020-2070. The TWDB staff recommends the region’s requested revisions to the population projections for the final projections.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	1,264,523	1,386,920	1,501,782	1,624,173	1,759,267	1,905,672
Requested Changes	1,265,235	1,388,614	1,503,295	1,625,548	1,760,536	1,906,920
Recommended	1,265,235	1,388,614	1,503,295	1,625,548	1,760,536	1,906,920

Region H requested updates to the GPCD and municipal demands for Sugar Land to account for the six WUGs that were annexed by the city. Additionally, the region requested to use the 2011 utility-based GPCD values that were provided by the TWDB in June 2017 for four WUGs (Harris County WCID 74, Flo Community WSC, MSEC Enterprises, and Phelps SUD) due to significant differences in utility boundaries and base population estimates used for the draft GPCDs. Fort Bend County MUD 187 did not start reporting to the Water Use Survey (WUS) until 2014, and the region requested to use 2015 GPCD data as it was more representative of a dry year than 2014. Overall the region’s requested changes to municipal demands resulted in a less than one percent increase from the TWDB draft municipal demand

projections. The TWDB staff recommends the region’s requested changes to municipal demands for the final projections.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections

Irrigation Demand	2020	2030	2040	2050	2060	2070
Draft	278,106	278,106	278,106	278,106	278,106	278,106
Requested Changes	342,862	342,862	342,862	342,862	342,862	342,862
Recommended	342,862	342,862	342,862	342,862	342,862	342,862

Region H requested to use the second highest year of water use between 2010 and 2015 as the baseline instead of using an average of the 2010-2014 estimates to ensure the demands are not biased by short-term limitations such as drought curtailments required by the wholesale provider or TCEQ curtailments during a priority call, which could artificially suppress demands. This methodology also prevents outliers in the estimates from being incorporated into the projections. The same methodology from the TWDB draft projections was then applied to hold the demands constant throughout the planning horizon. The request results in a 23 percent increase in irrigation demands for all decades. The TWDB staff recommends the region’s requested revisions to the irrigation water demand projections for the final projections.

### 2.2 Manufacturing Demand Projections

Manufacturing Demand	2020	2030	2040	2050	2060	2070
Draft	544,576	636,478	636,478	636,478	636,478	636,478
Requested Changes	594,455	694,635	694,635	694,635	694,635	694,635
Recommended	594,455	694,635	694,635	694,635	694,635	694,635

Region H requested updates to the methodology to select the highest water use estimate from 2010-2015 as the baseline for the projections, instead of the highest year between 2010-2014 utilized in the draft projections. The region also requested including unaccounted manufacturing water use estimates that were provided by the TWDB in June of 2017 to increase the baseline. This request results in changes to manufacturing water demands from the draft projections for eight counties (Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller). For Galveston County, the region requested using historical data provided by the Gulf Coast Water Authority (GCWA) as a baseline instead of the TWDB’s WUS data. The GCWA sells water to the majority of the facilities within the county, and when comparing facility level data, the region believed the GCWA data to be more accurate. The region’s requested changes result in a seven percent increase in demands in 2020, and a nine percent increase in 2030-2070 compared to the draft projections. The TWDB staff recommends the region’s requested changes to manufacturing water demand projections for the final projections.

### 2.3 Steam-Electric Demand Projections

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	112,355	112,355	112,355	112,355	112,355	112,355
Requested Changes	104,561	104,561	104,561	104,561	104,561	104,561
Recommended	104,561	104,561	104,561	104,561	104,561	104,561



Region H requested to modify the methodology to use the highest reported water use estimate between 2010-2015 at the facility level instead of the county level as the baseline. The updated methodology results in changes for two counties within the region (Harris and Montgomery). Additionally, demands were removed from three counties (Brazoria, Galveston, and San Jacinto) due to the plants within these counties being either cogeneration plants for manufacturing or air-cooled facilities that have no significant water demands. The requested changes result in a seven percent reduction in demands for all decades. The TWDB staff recommends the region’s requested steam-electric water demand projections for the final projections.

#### 2.4 Livestock Demand Projections

<b>Livestock Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	14,164	14,164	14,164	14,164	14,164	14,164
Requested Changes	14,164	14,164	14,164	14,164	14,164	14,164
Recommended	14,164	14,164	14,164	14,164	14,164	14,164

Region H did not request any changes to the TWDB draft projections.

#### 2.5 Mining Demand Projections

<b>Mining Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	15,486	16,267	15,426	14,646	13,938	13,657
Requested Changes	15,486	16,267	15,426	14,646	13,938	13,657
Recommended	15,486	16,267	15,426	14,646	13,938	13,657

Region H did not request any changes to the TWDB draft projections.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the East Texas (Region I) Regional Water Planning Group’s Official Revision  
Requests & TWDB Recommendations  
2/7/2017**

The East Texas Regional Water Planning Group (Region I) submitted their official revision requests to the Texas Water Development Board (TWDB) on January 15, 2017. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region I, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	1,151,556	1,233,973	1,309,681	1,388,867	1,469,843	1,553,652
Requested Changes	1,151,556	1,233,973	1,309,681	1,388,867	1,469,843	1,553,652
Recommended	1,151,556	1,233,973	1,309,681	1,388,867	1,469,843	1,553,652

Region I did not request any changes to county or regional population totals but did request revisions for a few Water User Groups (WUGs). The TWDB draft population projections for Woodville did not include the prison population for the Gib Lewis Unit, which they provide water to. Region I requested the prison population be removed from Tyler County-Other and added to Woodville’s projections. Region I also requested to increase population projections for Lumberton MUD based on historical data that suggests the WUG is growing faster than the draft projections anticipated, while the projections for Hardin County-Other projections were adjusted to maintain county totals. Region I expects a 0.61% compounded annual growth rate from 2020-2070. The TWDB staff recommends Region I’s requested population projections.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	192,490	200,322	208,279	218,742	230,951	244,099
Requested Changes	192,049	199,870	207,822	218,266	230,468	243,611
Recommended	192,049	199,870	207,822	218,266	230,468	243,611

Region I requested to recalculate Woodville’s gallons per capita per day (GPCD) value with the Gib Lewis Unit prison population included, which lowered the per capita water use for the WUG. The request resulted in a less than 1% decrease in demands compared to the TWDB’s draft demand projections for the region. The TWDB staff recommends Region I’s requested municipal demands for the final projections.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

<b>Irrigation Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	98,368	98,368	98,368	98,368	98,368	98,368
Requested Changes	98,368	98,368	98,368	98,368	98,368	98,368
Recommended	98,368	98,368	98,368	98,368	98,368	98,368

Region I did not request any changes to the TWDB draft projections.

### 2.2 Manufacturing Demand Projections:

<b>Manufacturing Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	209,070	233,049	233,049	233,049	233,049	233,049
Requested Changes	318,071	365,513	365,513	365,513	365,513	365,513
Recommended	305,973	353,415	353,415	353,415	353,415	353,415

Region I requested several changes to the draft manufacturing demand projections for Jefferson County based on local facility information. The TWDB staff analyzed existing water supply contracts with the Lower Neches Valley Authority (LNVA) and found the 2017 contract data to be consistent with historical Water Use Survey (WUS) estimates for individual facilities within Jefferson County. Region I requested increasing demands in the county due to the planned expansions of several facilities and existing contracts with LNVA. One requested increase for a contract with the City of Port Arthur, which serves two industrial facilities (Cheniere LNG and Golden Pass LNG), was revised from 17,700 acre-feet per year to 5,600 acre-feet per year when it was determined that some of this demand (the Cheniere LNG plant) was located in Louisiana. The demands for the Cheniere LNG plant will be captured within the wholesale water provider demands as a contractual agreement with LNVA. The requested revisions result in a 46% increase in 2020, and a 52% increase for the 2030-2070 decades. The TWDB staff recommends Region I's requested manufacturing demands for the final projections.

### 2.3 Steam-electric Demand Projections:

<b>Steam-Electric Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	66,811	66,811	66,811	66,811	66,811	66,811
Requested Changes	67,011	67,011	67,011	67,011	67,011	67,011
Recommended	67,011	67,011	67,011	67,011	67,011	67,011

Region I requested to include water use from the Woodville Renewable Power Project, which is a wood and wood waste biomass facility, in the steam-electric demand projections for Tyler County. Biomass facilities were not included in the draft projections because the water use was thought to be insignificant. Region I provided historical pumping data from the groundwater well associated with the Woodville facility. The TWDB staff recommends the request, which increases steam-electric demands in the region by less than 1% for all decades.

## 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	37,673	40,800	44,545	49,040	54,406	55,619
Requested Changes	47,464	50,591	54,336	58,831	64,197	65,410
Recommended	47,157	50,284	54,029	58,524	63,890	65,103

Region I requested increases to the livestock demand projections for Jasper and Nacogdoches counties. The increase in Jasper County were requested to include demands from the John D. Parker East Texas State Fish Hatchery, which has seen substantial increase in water use in the last few years, as reported on the WUS. The planning group also requested increases in Nacogdoches County due to increased demands for the Texas Parks and Wildlife Alazan Bayou Wildlife Management Area. However, the TWDB staff determined that these demands were primarily for environmental flows and not livestock demands, so this request from the planning group was not recommended. The recommended changes result in a 25% increase in livestock demands in 2020 and a 17% increase by 2070, compared to the draft projections.

## 2.5 Mining Demand Projections:

Mining Demand	2020	2030	2040	2050	2060	2070
Draft	27,523	24,547	18,169	15,488	12,986	12,093
Requested Changes	27,523	24,547	18,169	15,488	12,986	12,093
Recommended	27,523	24,547	18,169	15,488	12,986	12,093

Region I did not request any changes to the TWDB draft projections.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Plateau (Region J) Regional Water Planning Group's -  
Official Revision Requests & TWDB Recommendations  
1/16/2018**

The Plateau Regional Water Planning Group (Region J) submitted their official revision requests to the Texas Water Development Board (TWDB) on January 9, 2018. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region J, and the final demand projections recommended by the TWDB staff. For more detailed explanation at the individual Water User Group (WUG) level, see the corresponding Excel spreadsheets, which have comments for each revision request. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	141,476	153,748	162,999	171,145	178,227	184,595
Requested Changes	141,476	153,748	162,999	171,145	178,227	184,595
Recommended	141,476	153,748	162,999	171,145	178,227	184,595

Region J did not request any changes to county or regional population totals. Region J expects a 0.54% compounded annual population growth rate from 2020-2070. Population projections for Kerrville were increased due to a larger utility service area boundary identified than what was used in the TWDB draft projections. Region J requested the inclusion of fifteen sub-WUGs within County-Other in Bandera, Edwards and Kerr counties, which the planning group provided population projections for. Region J utilized the sub-WUG option that provides the planning group with an opportunity for more refined water demand analysis at the County-Other level. The populations for each sub-WUG were reallocated from the respective County-Other into the sub-WUG and then the TWDB draft growth rate from the County-Other was applied for the planning horizon. Baseline gallons per capita per day (GPCD) were carried over from the County-Other into the sub-WUG, which multiplied by the sub-WUG's population, determined the sub-WUG's demand projections.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	25,711	27,030	28,112	29,261	30,392	31,478
Requested Changes	25,975	27,302	28,389	29,539	30,678	31,767
Recommended	25,975	27,302	28,389	29,539	30,678	31,767

Due to population changes at the WUG-level in Kerr County, the municipal demand projections changed each decade compared to the TWDB draft projections. The request resulted in a less than one percent increase in demands for all decades. The TWDB staff recommends Region J's requested population and municipal water demand projections.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

Irrigation Demand	2020	2030	2040	2050	2060	2070
Draft	8,805	8,805	8,805	8,805	8,805	8,805
Requested Changes	8,805	8,805	8,805	8,805	8,805	8,805
Recommended	8,805	8,805	8,805	8,805	8,805	8,805

Region J did not request any changes to the TWDB draft projections.

### 2.2 Manufacturing Demand Projections:

Manufacturing Demand	2020	2030	2040	2050	2060	2070
Draft	20	21	21	21	21	21
Requested Changes	20	21	21	21	21	21
Recommended	20	21	21	21	21	21

Region J did not request and changes to the TWDB draft projections.

### 2.3 Steam-Electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	444	444	444	444	444	444
Requested Changes	444	444	444	444	444	444
Recommended	444	444	444	444	444	444

Region J did not request and changes to the TWDB draft projections.

### 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	2,182	2,182	2,182	2,182	2,182	2,182
Requested Changes	2,182	2,182	2,182	2,182	2,182	2,182
Recommended	2,182	2,182	2,182	2,182	2,182	2,182

Region J did not request and changes to the TWDB draft projections.

### 2.5 Mining Demand Projections:

Mining Demand	2020	2030	2040	2050	2060	2070
Draft	355	418	448	414	392	380
Requested Changes	355	418	448	414	392	380
Recommended	355	418	448	414	392	380

Region J did not request any changes to the TWDB draft projections.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Lower Colorado (Region K) Regional Water Planning Group’s  
Official Revision Request & TWDB Recommendations  
2/2/2018**

The Lower Colorado Regional Water Planning Group (Region K) submitted their official revision requests to the Texas Water Development Board (TWDB) on January 12, 2018. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region K, and the final demand projections recommended by the TWDB staff. For Water User Group (WUG) level changes, see the corresponding spreadsheets which include detailed information for individual WUG-level requests. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	1,737,227	2,064,522	2,381,949	2,658,492	2,928,400	3,243,127
Requested Changes	1,762,591	2,094,664	2,416,725	2,697,306	2,971,155	3,290,477
Recommended	1,762,591	2,094,664	2,416,725	2,697,306	2,971,155	3,290,477

Region K requested revisions to the population projections for 26 WUGs. The region requested to increase the Travis County total by 1.6% in 2020 through 2070 because the county 2015 population estimate was under-estimated by the TWDB compared to the U.S. Census Bureau estimates. Per the TWDB’s planning guidelines (Exhibit C), planning groups may increase county totals if they are under-projected, though the regional total increase may not exceed the percent difference between TWDB and U.S. Census Bureau estimates. Travis County is one of the fastest growing counties in Texas, with growth mainly driven by the City of Austin. Austin is split between Hays, Travis, and Williamson counties, with more than 90% the population located in Travis County.

Region K authorized the City of Austin to submit a second population revision request for the TWDB staff to consider. Austin’s request would increase their population projections by 41,776 in 2020 and 483,684 by 2070 compared to the TWDB draft projections. This would increase the Region K regional population total by 2.1% in 2020 and 12.7% in 2070 compared to the TWDB draft projections. After careful consideration, the TWDB staff recommend Region K’s official revision request for the Austin WUG rather than the second request from the City of Austin in order for the regional total cap to be maintained. Since the planning process for the 2021 regional water plans occur in between the decadal census, the TWDB, Region K, and Austin can reconsider the projections for the next fifty years during the next planning cycle after the 2020 census is released.

Region K also requested population changes to WUGs in other counties, but offset these changes by adjusting County-Other to maintain county totals. The TWDB staff recommend Region K’s revisions for

the final population projections. The recommended population projections increase Region K’s total population by 1.5% for all decades compared to the TWDB draft projections.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	307,133	360,373	412,983	460,092	506,714	560,858
Requested Changes	315,730	366,941	421,608	469,838	515,915	569,347
Recommended	315,777	368,598	422,628	470,073	516,278	569,788

Region K requested to use the historical utility-based gallons per capita per day (GPCD) for 36 WUGs. For six additional WUGs, the region noted corrections to historical population estimates or annual water use estimates, and subsequently requested revisions to GPCD values.

Taken together, the revisions to population projections and GPCD values resulted in a 3% increase in municipal water demand projections in 2020 and a 2% increase in 2070 compared to the TWDB draft projections. The recommended demand projections vary slightly due to rounding errors in the revision request submittal.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

<b>Irrigation Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	410,521	410,521	410,521	410,521	410,521	410,521
Requested Changes	582,407	567,509	553,013	538,906	525,179	511,822
Recommended	582,407	567,509	553,013	538,906	525,179	511,822

Region K requested to revise the irrigation demand projections for four counties. Three of the counties (Colorado, Matagorda, and Wharton) were revised due to emergency curtailment of surface water that occurred in the Colorado basin from 2012 to 2015; thus, the TWDB draft methodology of using a baseline average from 2010-2014 was not representative of normal water demands for these three counties. Region K requested to revise the methodology to add a baseline of 2,400 acre-feet per year for non-rice irrigation demand in the Lakeside Irrigation District, plus the 2010-2014 average of surface water reported via the TCEQ Water Use Report for all other irrigation types, and the 2010-2014 average groundwater used for irrigation. Therefore, the irrigation demands for Colorado, Matagorda, and Wharton counties increased. The irrigation demand projections for Travis County were also revised due to the correction of an error identified in the historical water use estimates. Incorporating these changes resulted in reduced demands for Travis County. At a regional level, the total irrigation demand projections increased in 2020 by 42% and by 25% in 2070 compared to the TWDB draft projections. The TWDB staff recommend Region K’s revisions for the final irrigation demand projections.

### 2.2 Manufacturing Demand Projections:

<b>Manufacturing Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	17,780	20,306	20,306	20,306	20,306	20,306
Requested Changes	19,708	22,493	25,940	27,132	28,324	29,517
Recommended	19,708	22,493	22,493	22,493	22,493	22,493



Region K requested to revise the manufacturing demand projections for six counties. The region requested to use the 2015 historical water use estimates as the baseline plus potentially unaccounted-for water use, which was released by the TWDB staff on July 31, 2017, for all six counties. Region K had additional requests to increase the 2040-2070 demand projections each decade for Travis County based on the employment growth rate beyond 2030. The statewide manufacturing water use has shown a statistically significant downward trend between 2005 and 2014, and is not directly correlated to manufacturing output or employment growth due to significant efficiency savings achieved by the industry. The TWDB’s methodology accounts for potential growth by basing projections on peak historical use and then multiplies it by the manufacturing employment growth rates for the 2030 projection. Then 2030-2070 is held constant to account for efficiency savings. To maintain a consistent methodology, the TWDB staff recommends Region K’s requested increase for 2020-2030 but beyond 2030, projections remain constant rather than increase. The recommended revisions result in a 10.8% increase in projected demand for all decades.

### 2.3 Steam-electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	161,917	161,917	161,917	161,917	161,917	161,917
Requested Changes	166,095	166,095	166,095	166,095	166,095	166,095
Recommended	166,095	166,095	166,095	166,095	166,095	166,095

Region K requested to revise the steam-electric demand projections for two counties. Llano County has one power generation facility and it was under construction during 2010-2014; thus, those years are not representative of its anticipated water demands. The region requested to revise the demands based on the 2015 water use estimate, which increased the demands for Llano County by 1,742 acre-feet. Region K also requested a revision in Wharton County due to a data error, in which a facility located in Region K was mistakenly included in the demands for Region P (Wharton County is split between the two regions, but the facility is located in Region K, not P). These revisions result in a 3% increase for all decades and are recommended by the TWDB staff.

### 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	12,004	12,004	12,004	12,004	12,004	12,004
Requested Changes	12,004	12,004	12,004	12,004	12,004	12,004
Recommended	12,004	12,004	12,004	12,004	12,004	12,004

Region K did not request any changes to the livestock demand projections.

### 2.5 Mining Demand Projections:

Mining Demand	2020	2030	2040	2050	2060	2070
Draft	20,848	26,104	27,991	29,757	31,893	34,961
Requested Changes	20,848	26,104	27,991	27,492	23,207	25,441
Recommended	20,848	26,104	27,991	27,492	23,207	25,441

Region K requested to revise mining demands for Bastrop County for 2050 through 2070. There are coal and gravel mining operations located in the county, and the coal mining facility is expected to close by 2060; thus, Region K reduced the 2050 demands and removed the facility's demands for 2060 and 2070. This revision decreased the region's mining demand projections by 8% in 2050 and by 27% for 2060 and 2070, compared to the TWDB draft projections.

**2021 Regional Water Plan Water Demand Projections**  
**Summary of the South Central Texas (Region L) Region Water Planning Group’s Official**  
**Revision Request & TWDB Recommendations**  
**2/1/2018**

The South Central Texas Regional Water Planning Group (Region L) submitted their official revision requests to the Texas Water Development Board (TWDB) on January 10, 2018. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region L, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	3,001,465	3,476,548	3,919,536	4,336,127	4,770,185	5,192,028
Requested Changes	3,001,465	3,476,548	3,919,536	4,336,127	4,770,185	5,192,028
Recommended	3,001,465	3,476,548	3,919,536	4,336,127	4,770,185	5,192,028

Region L did not request any changes to the region or county level draft population projections. Revision request were sent originally on 1/10/2018 included County-Other populations of 0 for several counties. The TWDB staff worked with the region to revise their request, and recommendations are based on the revised revision request sent on 1/29/2018. The region did request revisions to the TWDB draft projections for nine Water User Groups (WUGs), mostly based on recent historical growth rates as well as collected local knowledge on growth and development trends. Projections for San Marcos were lowered based on current Census estimates, which demonstrate that the WUG has not grown as quickly as anticipated in the draft projections. In addition, Region L expects more of the growth in the region to occur within utility boundaries instead of unincorporated areas. Therefore, they requested decreases in County-Other projections in eight counties (Bexar, Caldwell, Comal, Guadalupe, Hays, Kendall, and Wilson, County-Other) with corresponding increases in specific WUGs within the counties. Overall, the region expects a 1.1% compounded annual growth over the planning horizon. The TWDB staff recommend Region L’s revisions to the population projections.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	474,569	532,814	588,462	644,966	706,447	766,702
Requested Changes	431,678	483,878	534,052	584,778	640,935	696,243
Recommended	431,678	483,878	534,052	584,778	640,935	696,243

Region L requested revisions to the gallons per capita per day (GPCD) values for five WUGs (Bexar County-Other, Goforth SUD, San Marcos, Springs Hill WSC and Yoakum) based on the 2011 utility-based GPCDs provided by the TWDB on June 30, 2017. In addition, Region L requested using the 2012 utility-based GPCD for San Antonio Water System (SAWS) instead of the 2011 GPCD value. They believe the 2011 estimate was not representative of the aggressive conservation efforts SAWS has undertaken in recent years, and the 2012 value is appropriate because it was still a dry year and the conservations

savings are better represented. Taken together, the requested changes result in a 9% reduction in municipal demand projections for all decades, and the TWDB staff recommends these changes.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

<b>Irrigation Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	358,699	358,699	358,566	358,466	358,147	358,147
Requested Changes	358,699	358,699	358,566	358,466	358,147	358,147
Recommended	358,699	358,699	358,566	358,466	358,147	358,147

Region L did not request any changes to the TWDB draft projections.

### 2.2 Manufacturing Demand Projections:

<b>Manufacturing Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	72,516	82,765	82,765	82,765	82,765	82,765
Requested Changes	72,516	82,765	82,765	82,765	82,765	82,765
Recommended	72,516	82,765	82,765	82,765	82,765	82,765

Region L did not request any changes to the TWDB draft projections.

### 2.3 Steam-electric Demand Projections:

<b>Steam-Electric Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	103,691	103,691	103,691	103,691	103,691	103,691
Requested Changes	103,691	103,691	103,691	103,691	103,691	103,691
Recommended	103,691	103,691	103,691	103,691	103,691	103,691

Region L did not request any changes to the TWDB draft projections.

### 2.4 Livestock Demand Projections:

<b>Livestock Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	31,504	31,504	31,504	31,504	31,504	31,504
Requested Changes	31,504	31,504	31,504	31,504	31,504	31,504
Recommended	31,504	31,504	31,504	31,504	31,504	31,504

Region L did not request any changes to the TWDB draft projections.

### 2.5 Mining Demand Projections:

<b>Mining Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	48,738	49,976	48,601	44,647	40,831	41,209
Requested Changes	48,738	49,976	48,601	44,647	40,831	41,209
Recommended	48,738	49,976	48,601	44,647	40,831	41,209

Region L did not request any changes to the TWDB draft projections.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Rio Grande Regional Water Planning Group (Region M)  
Official Revision Requests & TWDB Recommendations  
1/10/2018**

The Rio Grande Regional Water Planning Group (Region M) submitted their official revision requests to the Texas Water Development Board (TWDB) on December 15, 2017 and then submitted the updated request with additional information on January 8, 2018. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region M, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	1,960,738	2,379,222	2,794,939	3,211,938	3,626,385	4,029,338
Requested Changes	1,960,738	2,379,222	2,794,939	3,211,938	3,626,385	4,029,338
Recommended	1,960,738	2,379,222	2,794,939	3,211,938	3,626,385	4,029,338

Region M did not request any changes to county or regional population totals but did request changes for 12 Water User Groups (WUGs) within the region. They requested increasing the 2020 population for Brownsville, El Jardine, Pharr, and Laguna Madre to match the population estimates within those cities' master plans, and then applied TWDB growth rates included in the draft projections for 2030-2070 decades. Changes were also requested for Hidalgo County MUD 1 and Eagle Pass to increase the 2020 population based on annual Water Use Survey (WUS) reported data, and applied TWDB draft growth rates for 2030-2070 decades. Region M requested lowering the population projections for Palm Valley and Weslaco due to lower than anticipated growth observed in the annual WUS data compared to the TWDB draft projections. County-Other populations were reduced in Cameron, Hidalgo and Maverick counties to offset any increases in WUG populations. Region M expects a 1.48% compounding annual growth rate from 2020-2070. The TWDB staff recommends Region M's requested changes to the draft population projections.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	316,023	374,182	433,590	495,178	558,302	620,334
Requested Changes	315,689	373,896	433,297	494,887	558,021	620,040
Recommended	315,689	373,896	433,312	494,887	558,022	620,040

Region M requested updates to the gallons per capita per day (GPCD) values used to calculate municipal water demands for Hidalgo County MUD 1, Union WSC and Eagle Pass to the 2011 utility-based GPCD provided by the TWDB in June 2017. This request results in a less than one percent reduction in demands compared to the TWDB draft demands in 2020. The TWDB staff recommends the Region M's requested changes to the draft municipal demand projections.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

Irrigation Demand	2020	2030	2040	2050	2060	2070
Draft	945,804	945,804	945,804	945,804	945,804	945,804
Requested Changes	1,426,960	1,381,152	1,335,343	1,289,533	1,243,724	1,197,914
Recommended	1,426,960	1,381,152	1,335,343	1,289,533	1,243,724	1,197,914

Region M requested using 2011 water use estimates as the base year (2020 projection) for irrigation demands instead of an average of 2010-2014 estimates used in the TWDB draft projections because it is representative of a dry year with little rainfall (high demands), and full reservoirs (minimal supply constraints). The region also requested decreasing the demand projections over the planning horizon based on the combined influences of sedimentation and the historical rate at which irrigation water rights have been converted to municipal use. This request results in an increase in irrigation water demand by 51 percent in 2020 and by 27 percent in 2070 compared to the draft projections. The TWDB staff recommends the region's requested irrigation water demand projections based on their modified methodology and water supply-related evidence submitted that validates these adjustments in the baseline and the future rate of change.

### 2.2 Manufacturing Demand Projections:

Manufacturing Demand	2020	2030	2040	2050	2060	2070
Draft	4,305	5,055	5,055	5,055	5,055	5,055
Requested Changes	4,305	5,055	5,055	5,055	5,055	5,055
Recommended	4,305	5,055	5,055	5,055	5,055	5,055

Region M did not request any changes to the TWDB draft projections.

### 2.3 Steam-electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	15,240	15,240	15,240	15,240	15,240	15,240
Requested Changes	15,240	15,240	15,240	15,240	15,240	15,240
Recommended	15,240	15,240	15,240	15,240	15,240	15,240

Region M did not request any changes to the TWDB draft projections.

### 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	4,748	4,748	4,748	4,748	4,748	4,748
Requested Changes	4,748	4,748	4,748	4,748	4,748	4,748
Recommended	4,748	4,748	4,748	4,748	4,748	4,748

Region M did not request any changes to the TWDB draft projections.

## 2.5 Mining Demand Projections:

<b>Mining Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	17,051	16,480	14,952	12,823	10,458	10,361
Requested Changes	17,051	16,480	14,952	12,823	10,458	10,361
Recommended	17,051	16,480	14,952	12,823	10,458	10,361

Region M did not request any changes to the TWDB draft projections.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Coastal Bend Regional Water Planning Group (Region N) Official Revision  
Request & TWDB Recommendations  
12/05/2017**

The Coastal Bend Regional Water Planning Group (Region N) submitted their official revision requests to the Texas Water Development Board (TWDB) on November 20, 2017. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region N, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	614,790	661,815	692,982	714,508	731,481	744,544
Requested Changes	614,790	661,815	692,982	714,508	731,481	744,544
Recommended	614,790	661,815	692,982	714,508	731,481	744,544

Region N requested changes to two municipal water user groups (WUGs), Nueces WSC and County-Other, Nueces. Discussions between the TWDB and Region N on November 8, 2017 determined that Nueces WSC is projected to grow by 2.75% from 2020-2030, based on historical growth in metered connections, and then growth will slow to 1.37% through 2070. The growth in Nueces WSC was off-set by County-Other, Nueces, as the regional water planning group projects more of the growth to occur within Nueces WSC. The total regional population did not change from the TWDB draft projections.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	115,263	121,062	124,497	127,141	129,811	132,005
Requested Changes	115,366	121,198	124,655	127,324	130,021	132,248
Recommended	115,366	121,198	124,655	127,324	130,021	132,248

On November 8, 2017, the TWDB and Region N discussed recalculating the gallons per capita per day (GPCD) for Nueces WSC based on the 2013 population to better represent water use during drought conditions. The new GPCD is 158, which was used to calculate the municipal water demands. Municipal demands for County-Other, Nueces were also recalculated due to the population changes, as mentioned above. The changes in municipal demands from the TWDB draft projections are minimal.

**2. Non-Municipal Water Demand Projections**

**2.1 Irrigation Demand Projections**

<b>Irrigation Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	20,509	20,509	20,509	20,509	20,509	20,509
Requested Changes	30,206	30,206	30,206	30,206	30,206	30,206
Recommended	30,206	30,206	30,206	30,206	30,206	30,206



Region N requested to use the maximum annual water use from the years 2010 to 2014, rather than the average water use, to better represent water demand during drought conditions. Therefore, the recommended irrigation water demand projections are 47.28% higher than the TWDB draft projections.

### 2.2 Manufacturing Demand Projections:

<b>Manufacturing Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	56,278	61,948	61,948	61,948	61,948	61,948
Requested Changes	88,634	98,480	98,480	98,480	98,480	98,480
Recommended	88,634	98,480	98,480	98,480	98,480	98,480

Region N requested to use the highest historical use in 2010-2015, as well as include existing facilities that are not currently surveyed by the TWDB Water Use Survey in the demand projections. Additionally, a facility closed in San Patricio county in 2016, and Region N requested to remove its water demand from the future projections. In summary, the recommended manufacturing demand projections increased by approximately 58% compared to the TWDB draft projections.

### 2.3 Steam-electric Demand Projections:

<b>Steam-Electric Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	3,996	3,996	3,996	3,996	3,996	3,996
Requested Changes	3,996	3,996	3,996	3,996	3,996	3,996
Recommended	3,996	3,996	3,996	3,996	3,996	3,996

Region N did not request any changes to the steam-electric demand projections.

### 2.4 Livestock Demand Projections:

<b>Livestock Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	6,065	6,065	6,065	6,065	6,065	6,065
Requested Changes	6,065	6,065	6,065	6,065	6,065	6,065
Recommended	6,065	6,065	6,065	6,065	6,065	6,065

Region N did not request any changes to the livestock demand projections.

### 2.5 Mining Demand Projections:

<b>Mining Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	8,951	9,821	9,660	7,206	6,157	5,497
Requested Changes	8,951	9,821	9,660	7,206	6,157	5,497
Recommended	8,951	9,821	9,660	7,206	6,157	5,497

Region N did not request any changes to the mining demand projections.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Llano Estacado (Region O) Regional Water Planning Group’s  
Official Revision Requests & TWDB Recommendations  
1/11/2018**

The Llano Estacado Regional Water Planning Group (Region O) submitted their official revision requests to the Texas Water Development Board (TWDB) on December 12, 2017. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region O, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	540,495	594,391	645,980	697,869	750,858	801,719
Requested Changes	540,495	594,391	645,980	697,869	750,858	801,719
Recommended	540,495	594,391	645,980	697,869	750,858	801,719

The Region O Planning Group requested population changes for ten Water User Groups (WUGs) within the region. Slight increases to the City of Lubbock’s projections for 2020 were requested based upon 2017 population estimates provided by the City of Lubbock Planning department. The region then utilized the same growth rate as the TWDB draft projections for subsequent decades. In addition, Region O requested reduced 2020 population projections and flat projections across the planning horizon for three cities (Brownfield, Floydada, and Hale Center), noting smaller increases in the most recent data from the U.S. Census Bureau and the Texas Demographic Center compared to the TWDB draft population projections. Population increases were also requested for the City of Littlefield due to expected growth in the number of residents at the recently renovated Texas Civil Commitment Center. In each of these cases, requested changes to the projections were offset by corresponding changes to the “County-Other” projections to maintain county totals. Therefore, population projections at the regional level did not change, as demonstrated in the table above.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	94,725	101,400	108,168	115,868	124,354	132,679
Requested Changes	94,899	101,787	108,839	116,359	124,644	132,674
Recommended	94,899	101,787	108,839	116,359	124,644	132,673

Region O requested a lower baseline Gallons Per Capita per Day (GPCD) for Brownfield, noting that the 2011 GPCD (which was utilized in the TWDB draft projections) was an outlier for the entity. Projected municipal demands for Brownfield were updated accordingly. At a regional level, revised population projections and GPCD values resulted in a slight increase in municipal demands projected for 2020 (less than 1%) and a slight decrease by 2070 when compared to the TWDB draft projections. Recommended demand projections may vary slightly from the requested projections due to rounding error. The TWDB staff recommends the updated projections.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

Irrigation Demand	2020	2030	2040	2050	2060	2070
Draft	3,182,630	3,182,630	2,719,937	2,446,236	2,299,692	2,215,638
Requested Changes	3,182,630	3,182,630	2,719,937	2,446,236	2,299,692	2,215,638
Recommended	3,182,630	3,182,630	2,719,937	2,446,236	2,299,692	2,215,638

Region O did not request any changes to the irrigation demand projections.

### 2.2 Manufacturing Demand Projections:

Manufacturing Demand	2020	2030	2040	2050	2060	2070
Draft	10,489	11,949	11,949	11,949	11,949	11,949
Requested Changes	10,881	12,341	12,341	12,341	12,341	12,341
Recommended	10,881	12,341	12,341	12,341	12,341	12,341

Region O requested one revision to the draft manufacturing demand projections. The completion and opening of a new milk processing plant (year 2018) in Lamb County is expected to increase manufacturing water demands by 392 acre-feet per year for all planning decades. At a regional level, this requested revision results in a 3.2% increase in each decade compared to the draft manufacturing water demand projections.

### 2.3 Steam-Electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	20,943	20,943	20,943	20,943	20,943	20,943
Requested Changes	21,085	21,085	21,085	21,085	21,085	21,085
Recommended	21,085	21,085	21,085	21,085	21,085	21,085

Correction of two identified errors in the Water Use Survey led to revising the steam-electric water demand projections for two counties in Region O. Steam-electric demand for Hale County was reduced by 1,798 acre-feet per year for all decades due to water used for cogeneration in a manufacturing facility mistakenly being double counted toward steam-electric demand. In addition, 1,910 acre-feet of water was added to Yoakum County's steam electric demand that was included in Potter County's (Region A) demand projections by mistake. These data corrections resulted in a slight increase (less than 1%) for steam-electric power demand projections in each decade for the region.

### 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	51,526	60,332	61,992	63,745	65,578	67,535
Requested Changes	41,589	46,096	49,276	52,721	56,453	60,304
Recommended	41,589	46,096	49,276	52,721	56,453	60,304

State and regional livestock experts, including personnel from the Texas A&M Agri-Life Extension Service, consulted with Region O to consider revising the methodology and data used for livestock demand projections. The region added two additional livestock categories (winter and summer stocker cattle), adjusted the water use per head for select livestock, and updated 2017 inventory estimates for each county based on region-specific estimates from local producers and livestock production

associations. In addition, industry experts forecasted future production trends by county to project demands in future decades. Collectively, these revisions led to reductions in livestock water demand projections in Region O of 19.3% in 2020 and 10.7% in 2070.

**2.5 Mining Demand Projections:**

<b>Mining Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	16,011	17,373	15,729	13,236	10,986	9,333
Requested Changes	16,869	18,021	16,518	14,345	12,375	10,890
Recommended	16,869	18,021	16,518	14,345	12,375	10,890

Region O requested one revision to the draft mining demand projections. The opening of a new sand mining plant in Dawson County in 2018 is expected to add 1,776 acre feet of demand based upon well pumpage of 1,100 gallons per minute (GPM). At the regional level, incorporation of these demands results in a 5% increase to the 2020 projections and a 16.7% increase by 2070.

**2021 Regional Water Plan Water Demand Projections:  
Summary of the Lavaca Regional Water Planning Group (Region P) Official Revision Request &  
TWDB Recommendations  
11/16/2017**

The Lavaca Regional Water Planning Group (Region P) submitted their official revision requests to the Texas Water Development Board on October 20, 2017. The TWDB reviewed the requests in accordance with criteria established in Section 2 of the *First Amended General Guidelines for Fifth Cycle of Regional Water Plan Development* (Exhibit C), which was updated by the TWDB in April 2017. This document summarizes the recommended population and water demand projections released as draft by the TWDB, the revisions requested by Region P, and the final demand projections recommended by the TWDB staff. All the water demand projections are displayed in acre-feet.

**1. Population & Municipal Water Demand Projections**

<b>Population</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	50,489	52,068	53,137	54,053	54,846	55,522
Requested Changes	50,489	52,068	53,137	54,053	54,846	55,522
Recommended	50,489	52,068	53,137	54,053	54,846	55,522

Region P did not request any changes to the draft population projections. Region P expects a 0.19% compounded annual growth rate from 2020 to 2070. The draft projections developed by the TWDB were approved by Region P for the final projections to be used in the 2021 Regional Water Plan and 2022 State Water Plan.

<b>Municipal Demand</b>	<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
Draft	7,965	7,958	7,924	7,962	8,059	8,161
Requested Changes	7,976	7,970	7,935	7,976	8,073	8,174
Recommended	7,976	7,970	7,935	7,976	8,073	8,174

Region P requested to use the utility-based 2011 gallons per capita per day (GPCD) water use as the base GPCD for the 2021 Regional Water Plan water demand projections, rather than the city-based GPCD carried over from the 2017 State Water Plan. This request applied to all eleven municipal WUGs in Region P. The increase in demand (acre-feet) from the TWDB draft projections is very minimal. The TWDB recommends the Regional Water Planning Group's (RWPG) requested municipal water demand projections, as they are representative of the utility-based water demand during a drought year.

## 2. Non-Municipal Water Demand Projections

### 2.1 Irrigation Demand Projections:

Irrigation Demand	2020	2030	2040	2050	2060	2070
Draft	160,924	160,924	160,924	160,924	160,924	160,924
Requested Changes	175,636	175,636	175,636	175,636	175,636	175,636
Recommended	175,636	175,636	175,636	175,636	175,636	175,636

Region P requested to use the 2011 - 2013 average water use as the baseline instead of 2010 – 2014 for all three WUGs, as it is more representative of a drought period in the region. The request increases demand by 9.1% from the draft projections. The TWDB recommends Region P’s requested irrigation water demand projections for the final projections.

### 2.2 Manufacturing Demand Projections:

Manufacturing Demand	2020	2030	2040	2050	2060	2070
Draft	1,087	1,230	1,230	1,230	1,230	1,230
Requested Changes	11,521	11,664	11,664	11,664	11,664	11,664
Recommended	11,521	11,664	11,664	11,664	11,664	11,664

Of the three counties in Region P, the region did not request any changes to Lavaca County. The TWDB recommends the draft projections for Lavaca county, which were approved by the RWPG. Region P requested to include potential unaccounted-for water use in Wharton County, based on calculated numbers provided by the TWDB on July 31, 2017. Region P stated that a new facility in Jackson County is expected to add 10,400 acre-feet of water use starting in 2020, and therefore the RWPG requested an increase in projected demand. The TWDB recommends Region P’s requested manufacturing water demand projections for the final projections.

### 2.3 Steam-Electric Demand Projections:

Steam-Electric Demand	2020	2030	2040	2050	2060	2070
Draft	4,496	4,496	4,496	4,496	4,496	4,496
Requested Changes	2,060	2,060	2,060	2,060	2,060	2,060
Recommended	2,060	2,060	2,060	2,060	2,060	2,060

Region P noticed while reviewing the draft projections that a facility located in Wharton county is in Region K, not Region P. Therefore, the RWPG requested that the water demand projections for that facility be removed from Region P’s projections. Correspondence on October 3, 2017 between Region P consultants and the TWDB confirms the error and that the projections need to be recalculated. The correction of this error reduces the water demand for Region P by 54%. No other changes were made to the other two steam-electric WUGs. The TWDB recommends Region P’s requested steam-electric water demand projections for the final projections.

#### 2.4 Livestock Demand Projections:

Livestock Demand	2020	2030	2040	2050	2060	2070
Draft	3,601	3,601	3,601	3,601	3,601	3,601
Requested Changes	6,479	6,479	6,479	6,479	6,479	6,479
Recommended	6,479	6,479	6,479	6,479	6,479	6,479

Region P requested for all three counties that the gallons per livestock head per day for fed cattle be increased to 30 gallons, which is recommended as the region has more local knowledge pertaining to livestock water use. Subsequently, the water demand projections increased by 79.9% from the TWDB draft projections. The TWDB recommends the RWPG's requested water demand projections be used for Region P for the 2021 Regional Water Plan Livestock Water Demand Projections.

#### 2.5 Mining Demand Projections:

Mining Demand	2020	2030	2040	2050	2060	2070
Draft	2,632	1,952	1,485	1,027	570	320
Requested Changes	2,632	1,952	1,485	1,027	570	320
Recommended	2,632	1,952	1,485	1,027	570	320

Region P did not request any changes to the TWDB draft projections.

# **ATTACHMENT E**

## **Revision Requests for Each Water User Group**



Revision Requests to Draft Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)							RWPG Requested Changes (in acre-feet)							Recommended Projections(in acre-feet)							TWDB Staff Review		
				Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Pop Change	GPCD Change	TWDB Staff Review
A	MUNICIPAL	DALLAM	TEXLINE	355	229	255	283	311	339	365	-	219	235	252	269	286	302	355	219	235	252	269	286	302	Y		Recommended
A	MUNICIPAL	MOORE	SUNRAY	213	508	567	632	701	777	855	-	450	454	461	471	484	499	213	450	454	461	471	484	499	Y		Recommended
A	MUNICIPAL	RANDALL	CANYON	229	3,238	3,549	3,871	4,222	4,616	5,030	-	3,632	3,981	4,342	4,735	5,178	5,642	229	3,632	3,981	4,342	4,735	5,178	5,642	Y		Recommended
A	MUNICIPAL	RANDALL	COUNTY-OTHER, RANDALL	146	3,336	3,649	3,978	4,338	4,744	5,172	-	3,088	3,379	3,684	4,018	4,394	4,790	146	3,088	3,379	3,684	4,018	4,394	4,790	Y		Recommended
C	MUNICIPAL	COLLIN	ALLEN	193	22,082	21,871	21,740	21,658	21,625	21,623	-	21,887	23,536	23,805	24,124	24,496	24,902	193	21,887	23,536	23,806	24,125	24,496	24,902	Y		Recommended
C	MUNICIPAL	COLLIN	ANNA	148	1,803	2,080	3,408	4,773	9,168	13,821	-	2,389	4,047	6,429	8,336	10,817	14,053	148	2,389	4,047	6,429	8,336	10,816	14,053	Y		Recommended
C	MUNICIPAL	COLLIN	BEAR CREEK SUD	118	728	837	1,145	1,458	3,344	7,792	-	611	948	1,342	1,865	2,336	2,947	118	610	948	1,342	1,866	2,336	2,947	Y		Recommended
C	MUNICIPAL	COLLIN	BLUE RIDGE	97	97	196	385	1,563	3,606	6,114	161	413	687	6,403	14,735	21,025	29,142	161	413	687	6,403	14,735	21,025	29,142	Y	Y	Recommended
C	MUNICIPAL	COLLIN	CELINA	195	4,854	10,182	18,844	33,043	33,409	33,405	-	4,419	10,515	15,980	21,784	27,596	-	195	4,420	10,515	15,980	21,784	27,596	33,405	Y		Recommended
C	MUNICIPAL	COLLIN	COUNTY-OTHER, COLLIN	147	3,670	4,002	6,120	5,168	8,169	8,965	-	627	615	606	596	1,181	1,835	147	627	615	606	596	1,181	1,835	Y		Recommended
C	MUNICIPAL	COLLIN	CULLEOKA WSC	75	400	389	587	713	807	1,008	107	597	596	901	1,094	1,237	1,546	107	597	596	901	1,094	1,237	1,546		Y	Recommended
C	MUNICIPAL	COLLIN	DALLAS	207	15,016	15,092	15,039	15,533	15,681	15,679	-	15,806	15,886	15,830	15,706	-	-	207	15,807	15,886	15,830	15,706	15,681	15,679	Y		Recommended
C	MUNICIPAL	COLLIN	EAST FORK SUD	121	720	863	1,049	1,308	1,590	1,895	-	1,308	1,407	1,581	1,581	1,638	1,694	121	1,308	1,407	1,580	1,581	1,638	1,693	Y		Recommended
C	MUNICIPAL	COLLIN	FARMERSVILLE	121	998	2,409	2,398	2,489	2,515	2,514	-	1,036	2,504	5,665	8,640	12,276	17,744	121	1,036	2,504	5,665	8,640	12,276	17,744	Y		Recommended
C	MUNICIPAL	COLLIN	FRISCO	223	24,562	32,108	39,732	41,325	41,757	41,749	-	27,373	28,159	33,122	47,995	56,266	60,316	223	27,373	28,159	33,122	47,994	56,265	60,316	Y		Recommended
C	MUNICIPAL	COLLIN	JOSEPHINE	145	213	335	467	602	628	628	203	307	485	676	874	910	910	203	307	485	676	874	910	910		Y	Recommended
C	MUNICIPAL	COLLIN	MARILEE SUD	142	675	665	645	669	665	665	-	-	-	668	666	-	-	142	675	665	669	666	665	665	Y		Recommended
C	MUNICIPAL	COLLIN	MCKINNEY	202	32,737	38,940	56,312	75,538	77,031	77,027	-	40,856	44,424	48,983	59,223	70,879	76,806	202	40,856	44,424	48,984	59,223	70,879	76,807	Y		Recommended
C	MUNICIPAL	COLLIN	MELISSA	203	1,458	2,026	2,860	6,739	11,348	17,017	-	3,945	12,417	17,365	21,644	24,887	25,745	203	3,946	12,418	17,365	21,642	24,886	25,745	Y		Recommended
C	MUNICIPAL	COLLIN	MURPHY	211	5,052	5,021	5,007	5,202	5,254	5,253	-	4,441	4,414	4,402	4,393	4,388	4,387	211	4,441	4,414	4,402	4,393	4,388	4,387	Y		Recommended
C	MUNICIPAL	COLLIN	NORTH FARMERSVILLE WSC	203	169	194	235	294	335	371	-	91	104	126	158	180	199	203	91	104	126	158	180	199	Y		Recommended
C	MUNICIPAL	COLLIN	PARKER	389	2,508	6,632	8,280	8,616	8,710	8,710	-	3,123	3,096	3,302	3,852	4,239	4,843	389	3,123	3,096	3,302	3,852	4,239	4,843	Y		Recommended
C	MUNICIPAL	COLLIN	PLANO	238	62,667	64,105	67,032	69,374	71,060	71,060	-	71,890	71,978	72,314	72,139	72,158	72,907	238	71,890	71,978	72,314	72,139	72,158	72,907	Y		Recommended
C	MUNICIPAL	COLLIN	PRINCETON	104	889	1,128	1,430	3,498	5,798	7,919	-	1,184	3,963	7,950	9,319	9,303	9,298	104	1,184	3,964	7,951	9,320	9,303	9,298	Y		Recommended
C	MUNICIPAL	COLLIN	PROSPER	236	4,872	6,776	7,878	8,498	8,896	8,895	-	-	5,600	6,352	7,108	-	-	236	4,872	5,600	6,353	7,109	8,896	8,895	Y		Recommended
C	MUNICIPAL	COLLIN	RICHARDSON	233	7,545	7,463	7,656	8,160	8,240	8,239	-	8,952	8,801	8,683	8,824	9,215	10,054	233	8,951	8,801	8,683	8,824	9,215	10,055	Y		Recommended
C	MUNICIPAL	COLLIN	ROYSE CITY	110	161	534	1,203	2,081	4,115	4,428	-	258	1,197	2,137	3,328	4,437	5,837	110	258	1,197	2,137	3,328	4,437	5,838	Y		Recommended
C	MUNICIPAL	COOKE	LAKE KIOWA SUD	330	1,185	1,190	1,205	1,225	1,244	1,244	374	891	921	938	957	964	976	374	891	921	938	957	964	976	Y	Y	Recommended
C	MUNICIPAL	DALLAS	ADDISON	378	6,137	7,274	8,422	9,588	10,775	11,966	-	-	6,486	6,856	7,248	7,657	8,069	378	6,137	6,486	6,856	7,248	7,657	8,069	Y		Recommended
C	MUNICIPAL	DALLAS	CEDAR HILL	187	10,660	12,810	14,994	17,214	17,198	17,196	-	-	-	-	16,201	16,186	16,184	187	10,660	12,810	14,994	16,201	16,186	16,184	Y		Recommended
C	MUNICIPAL	DALLAS	COUNTY-OTHER, DALLAS	294	350	99	107	114	163	200	1,822	2,229	2,168	2,180	2,191	2,274	2,335	1,822	2,229	2,168	2,180	2,191	2,274	2,335		Y	Recommended
C	MUNICIPAL	DALLAS	DALLAS	207	252,844	269,453	303,180	337,046	364,155	377,382	-	252,895	269,507	303,241	337,113	364,228	377,457	207	252,895	269,507	303,240	337,114	364,227	377,458	Y		Recommended
C	MUNICIPAL	DALLAS	DESOTO	163	9,422	9,965	10,703	11,575	12,483	13,409	-	-	-	-	-	12,856	163	9,422	9,965	10,703	11,575	12,483	12,856	Y		Recommended	
C	MUNICIPAL	DALLAS	GARLAND	153	37,815	37,939	37,426	37,004	36,919	36,919	-	41,055	43,806	45,270	45,349	45,528	45,506	153	41,055	43,805	45,269	45,349	45,528	45,506	Y		Recommended
C	MUNICIPAL	DALLAS	HUTCHINS	102	1,021	1,396	1,778	2,165	2,557	2,951	207	2,186	3,033	3,888	4,748	5,612	6,479	207	2,186	3,033	3,888	4,748	5,612	6,479		Y	Recommended
C	MUNICIPAL	DALLAS	IRVING	202	56,124	60,136	59,448	59,068	58,989	58,979	-	55,798	62,288	63,021	62,619	62,535	62,524	202	55,798	62,288	63,021	62,619	62,535	62,524	Y		Recommended
C	MUNICIPAL	DALLAS	ROWLETT	145	8,699	9,339	9,218	9,148	9,130	9,128	-	9,164	9,794	10,481	11,062	11,535	12,183	145	9,163	9,793	10,480	11,062	11,534	12,183	Y		Recommended
C	MUNICIPAL	DALLAS	SUNNYVALE	309	2,234	3,159	4,089	4,710	5,648	5,648	-	-	-	-	4,707	4,707	309	2,234	3,159	4,089	4,710	4,707	4,706	Y		Recommended	
C	MUNICIPAL	DENTON	BLACK ROCK WSC	146	243	301	353	411	481	544	176	296	368	433	505	590	668	176	296	368	433	505	590	668		Y	Recommended
C	MUNICIPAL	DENTON	CELINA	195	154	1,081	3,602	8,425	8,425	8,424	-	-	-	-	7,691	7,691	7,690	195	154	1,081	3,602	7,692	7,691	7,690	Y		Recommended
C	MUNICIPAL	DENTON	COUNTY-OTHER, DENTON	118	3,011	3,715	4,094	5,942	10,062	19,147	-	1,200	1,537	1,878	4,108	7,241	13,670	118	1,199	1,537	1,878	4,108	7,241	13,671	Y		Recommended
C	MUNICIPAL	DENTON	CROSS TIMBERS WSC	203	1,956	2,063	2,076	2,099	2,131	2,170	-	1,645	-	-	-	-	-	203	1,642	2,060	2,073	2,096	2,128	2,166	Y		Recommended
C	MUNICIPAL	DENTON	DALLAS	207	6,569	6,977	7,800	8,626	9,288	9,612	-	6,578	6,987	7,811	8,638	9,301	9,625	207	6,578	6,987	7,811	8,638	9,301	9,625	Y		Recommended
C	MUNICIPAL	DENTON	DENTON	171	28,908	37,430	47,012	59,444	81,374	99,143	-	26,174	33,011	40,885	56,228	80,558	-	171	26,174	33,012	40,885	56,228	80,557	99,143	Y		Recommended
C	MUNICIPAL	DENTON	DENTON COUNTY FWSD 10	174	1,485	3,128	3,127	3,125	3,124	3,123	-	-	-	3,691	3,688	3,687	3,686	174	1,485	3,128	3,690	3,689	3,687	3,686	Y		Recommended
C	MUNICIPAL	DENTON	FLOWER MOUND	233	18,988	23,079	22,954	22,881	22,857	22,855	-	-	20,956	21,288	21,714	22,184	-	233	18,988	20,956	21,288	21,714	22,184	22,855	Y		Recommended
C	MUNICIPAL	DENTON	FRISCO	223	16,638	21,750	26,914	26,889	26,871	26,866	-	18,354	22,963	28,846	29,181	29,522	29,638	223	18,353	22,963	28,846	29,181	29,523	29,639	Y		Recommended
C	MUNICIPAL	DENTON	MUSTANG SUD	142	3,173	5,234	7,303	9,303	11,240	12,650	-	4,549	8,361	12,201	16,049	19,904	23,763	142	4,548	8,361	12,201	16,049	19,904	23,762	Y		Recommended
C	MUNICIPAL	DENTON	NORTHLAKE	189	911	3,401	6,197	8,591	10,986	1																	

Revision Requests to Draft Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)							RWPG Requested Changes (in acre-feet)							Recommended Projections(in acre-feet)							TWDB Staff Review		
				Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Pop Change	GPCD Change	TWDB Staff Review
C	MUNICIPAL	ELLIS	RICE WATER SUPPLY AND SEWER SERVICE	93	550	648	767	938	1,123	1,338	116	701	833	992	1,215	1,456	1,735	116	701	833	992	1,215	1,456	1,735		Y	Recommended
C	MUNICIPAL	ELLIS	ROCKETT SUD	112	4,505	5,606	6,912	8,863	11,476	14,206	-	-	-	6,028	7,999	10,638	13,816	112	4,505	5,606	6,028	8,000	10,638	13,816	Y		Recommended
C	MUNICIPAL	ELLIS	SARDIS LONE ELM WSC	251	4,805	5,869	7,096	8,042	8,486	8,485	-	5,303	7,037	8,079	8,324	8,583	8,582	251	5,304	7,037	8,079	8,324	8,583	8,581	Y		Recommended
C	MUNICIPAL	ELLIS	SOUTH ELLIS COUNTY WSC	143	235	276	333	450	604	842	238	401	476	579	784	1,053	1,469	238	401	476	579	784	1,053	1,469		Y	Recommended
C	MUNICIPAL	FANNIN	HONEY GROVE	153	292	326	277	275	274	274	-	-	284	-	-	-	-	153	292	284	277	275	274	274	Y		Recommended
C	MUNICIPAL	FANNIN	LADONIA	82	119	143	154	175	209	209	154	248	304	332	376	451	451	154	248	304	332	376	451	451		Y	Recommended
C	MUNICIPAL	FANNIN	LEONARD	143	331	352	332	348	405	496	-	329	347	353	363	376	390	143	328	347	353	363	376	390	Y		Recommended
C	MUNICIPAL	FREESTONE	FLO COMMUNITY WSC	76	34	35	35	36	37	37	122	58	61	61	63	65	66	122	58	60	62	63	65	66		Y	Recommended
C	MUNICIPAL	FREESTONE	TEAGUE	100	408	414	526	684	821	965	161	683	708	917	1,201	1,445	1,699	161	683	708	917	1,201	1,445	1,699		Y	Recommended
C	MUNICIPAL	GRAYSON	COUNTY-OTHER, GRAYSON	123	747	602	599	660	1,667	2,356	-	-	-	363	426	1,434	-	123	747	602	363	426	1,434	2,356	Y		Recommended
C	MUNICIPAL	GRAYSON	CONYSON	246	7,226	7,888	8,389	9,107	10,500	13,805	-	-	-	7,877	8,598	9,992	13,297	246	7,226	7,888	7,877	8,598	9,992	13,298	Y		Recommended
C	MUNICIPAL	GRAYSON	MARILEE SUD	142	381	379	368	366	368	367	-	458	490	513	510	510	508	142	458	490	512	510	509	509	Y		Recommended
C	MUNICIPAL	GRAYSON	SHERMAN	229	10,701	11,043	12,107	13,667	17,007	25,171	-	-	-	11,153	12,009	15,825	24,226	229	10,701	11,043	11,152	12,009	15,825	24,226	Y		Recommended
C	MUNICIPAL	GRAYSON	SOUTHMAYD	88	113	120	128	138	185	249	109	143	153	164	179	240	323	109	143	153	164	179	240	323		Y	Recommended
C	MUNICIPAL	GRAYSON	VAN ALSTYNE	133	518	616	709	823	2,420	3,306	-	518	711	982	1,259	-	3,047	133	518	710	983	1,258	2,420	3,047	Y		Recommended
C	MUNICIPAL	HENDERSON	EAST CEDAR CREEK FWSD	65	853	927	1,080	1,201	1,476	1,911	-	1,350	1,501	1,669	1,853	2,058	2,288	65	1,351	1,500	1,669	1,853	2,059	2,288	Y		Recommended
C	MUNICIPAL	KAUFMAN	COUNTY-OTHER, KAUFMAN	105	172	310	1,180	966	1,924	3,737	-	-	-	340	342	1,406	3,220	105	172	310	340	342	1,407	3,220	Y		Recommended
C	MUNICIPAL	KAUFMAN	KAUFMAN	121	959	1,136	1,354	2,108	2,749	3,371	158	1,280	1,533	1,841	2,875	3,752	4,602	158	1,280	1,533	1,841	2,875	3,752	4,602		Y	Recommended
C	MUNICIPAL	KAUFMAN	KAUFMAN COUNTY MUD 11	126	480	572	690	840	1,027	1,259	157	608	730	883	1,077	1,318	1,616	157	608	730	883	1,077	1,318	1,616		Y	Recommended
C	MUNICIPAL	KAUFMAN	TERRELL	163	3,897	6,677	8,088	10,848	12,707	14,741	-	3,857	7,237	9,787	11,370	12,658	-	163	3,857	7,237	9,786	11,370	12,658	14,741	Y		Recommended
C	MUNICIPAL	NAVARRO	CHATFIELD WSC	107	433	428	427	430	438	447	-	429	465	503	544	591	639	107	428	465	503	544	591	639	Y		Recommended
C	MUNICIPAL	NAVARRO	COUNTY-OTHER, NAVARRO	109	261	178	78	436	1,314	2,667	-	-	424	474	628	787	1,579	109	261	424	474	628	787	1,579	Y		Recommended
C	MUNICIPAL	NAVARRO	DAWSON	159	149	160	171	186	203	222	-	-	152	154	159	165	172	159	149	151	155	159	165	172	Y		Recommended
C	MUNICIPAL	NAVARRO	RICE WATER SUPPLY AND SEWER SERVICE	93	344	407	484	568	680	810	116	438	523	625	736	882	1,051	116	438	523	625	736	882	1,051		Y	Recommended
C	MUNICIPAL	NAVARRO	SOUTH ELLIS COUNTY WSC	143	9	10	13	16	22	31	238	15	18	22	29	38	54	238	15	18	22	29	38	54		Y	Recommended
C	MUNICIPAL	PARKER	ALEDO	148	862	1,322	1,991	2,088	2,087	2,087	-	-	-	1,505	1,727	1,801	2,027	148	862	1,322	1,505	1,727	1,802	2,026	Y		Recommended
C	MUNICIPAL	PARKER	ANNETTA	90	248	294	341	391	443	495	113	431	496	565	637	712	787	113	431	496	565	637	712	787	Y	Y	Recommended
C	MUNICIPAL	PARKER	COUNTY-OTHER, PARKER	124	6,614	6,272	7,280	8,683	13,608	21,408	-	-	-	5,026	7,828	12,150	17,770	124	6,614	6,272	5,027	7,828	12,150	17,770	Y		Recommended
C	MUNICIPAL	PARKER	HUDSON OAKS	164	685	924	942	939	938	938	318	1,375	1,875	1,922	1,919	1,918	1,918	318	1,375	1,875	1,922	1,919	1,918	1,918		Y	Recommended
C	MUNICIPAL	PARKER	PARKER COUNTY SUD	103	634	816	1,027	1,280	1,577	1,922	-	718	1,107	1,495	1,886	2,282	2,680	103	718	1,106	1,495	1,886	2,282	2,679	Y		Recommended
C	MUNICIPAL	PARKER	SPRINGTOWN	137	575	754	746	742	741	741	209	903	1,196	1,189	1,184	1,183	1,183	209	903	1,196	1,189	1,184	1,183	1,183		Y	Recommended
C	MUNICIPAL	PARKER	WEATHERFORD	166	5,306	6,213	6,586	11,769	18,457	26,948	-	-	-	10,928	17,870	24,614	166	5,306	6,213	6,586	10,928	17,870	24,614	Y		Recommended	
C	MUNICIPAL	PARKER	WILLOW PARK	148	889	1,059	1,258	1,737	2,254	2,772	-	855	1,243	1,509	1,853	2,367	2,661	148	856	1,243	1,509	1,853	2,367	2,661	Y		Recommended
C	MUNICIPAL	ROCKWALL	BLACKLAND WSC	189	907	952	1,009	1,030	1,159	1,248	-	857	-	-	-	-	-	189	856	952	1,009	1,030	1,159	1,248	Y		Recommended
C	MUNICIPAL	ROCKWALL	COUNTY-OTHER, ROCKWALL	150	401	562	573	534	906	1,074	-	-	-	-	592	917	150	401	562	573	534	592	917	Y		Recommended	
C	MUNICIPAL	ROCKWALL	DALLAS	207	17	22	28	34	41	49	-	17	22	28	34	41	48	207	17	22	28	34	41	49	Y		Recommended
C	MUNICIPAL	ROCKWALL	FATE	163	1,734	2,459	3,275	4,151	5,135	7,925	-	2,818	3,626	4,868	6,423	7,803	8,663	163	2,818	3,626	4,869	6,422	7,803	8,663	Y		Recommended
C	MUNICIPAL	ROCKWALL	HEATH	300	3,518	6,989	6,978	6,971	7,089	7,144	-	3,946	5,562	6,992	7,077	7,397	7,717	300	3,946	5,563	6,992	7,078	7,397	7,718	Y		Recommended
C	MUNICIPAL	ROCKWALL	R C H WSC	197	961	1,237	1,436	1,740	2,252	2,744	-	903	-	-	-	-	-	197	900	1,234	1,432	1,736	2,246	2,737	Y		Recommended
C	MUNICIPAL	ROCKWALL	ROCKWALL	175	8,478	10,510	12,866	15,273	18,297	21,404	-	9,901	14,347	21,079	22,001	23,798	25,611	175	9,902	14,346	21,079	22,002	23,798	25,611	Y		Recommended
C	MUNICIPAL	ROCKWALL	ROYSE CITY	110	1,049	1,096	1,252	2,828	4,741	5,541	-	-	-	1,114	2,657	4,498	4,989	110	1,049	1,096	1,114	2,657	4,498	4,989	Y		Recommended
C	MUNICIPAL	TARRANT	ARLINGTON	163	66,888	69,500	69,802	69,898	70,058	70,098	-	66,810	68,114	68,511	69,419	69,282	69,277	163	66,810	68,113	68,511	69,419	69,282	69,277	Y		Recommended
C	MUNICIPAL	TARRANT	BENBROOK WATER AUTHORITY	216	5,164	5,614	6,081	7,201	10,521	10,521	-	-	-	-	6,797	7,544	7,544	216	5,164	5,614	6,081	6,797	7,544	7,544	Y		Recommended
C	MUNICIPAL	TARRANT	COUNTY-OTHER, TARRANT	207	6,950	6,410	5,810	9,498	12,513	17,058	206	7,212	6,774	6,296	9,847	12,753	17,316	206	7,212	6,774	6,296	9,847	12,753	17,316		Y	Recommended
C	MUNICIPAL	TARRANT	GRAPEVINE	324	18,406	20,442	20,657	20,573	20,556	20,555	-	-	18,806	18,665	18,589	18,574	18,573	324	18,406	18,806	18,665	18,589	18,574	18,573	Y		Recommended
C	MUNICIPAL	TARRANT	HASLET	299	542	657	751	1,																			

Revision Requests to Draft Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)							RWPG Requested Changes (in acre-feet)							Recommended Projections(in acre-feet)							TWDB Staff Review		
				Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Pop Change	GPCD Change	TWDB Staff Review
C	MUNICIPAL	TARRANT	LAKESIDE	158	226	229	233	239	238	238	253	370	378	388	399	398	398	253	370	378	388	399	398	398		Y	Recommended
C	MUNICIPAL	TARRANT	MANSFIELD	252	18,938	21,970	26,380	34,695	40,027	45,769	-	18,494	23,327	27,730	34,279	39,293	44,295	252	18,494	23,328	27,730	34,279	39,293	44,295	Y		Recommended
C	MUNICIPAL	TARRANT	WATAUGA	113	2,883	2,778	2,692	2,644	2,636	2,635	-	2,843	2,740	2,655	2,608	2,600	2,599	113	2,844	2,740	2,655	2,608	2,600	2,599	Y		Recommended
C	MUNICIPAL	TARRANT	WESTLAKE	1,039	1,408	2,111	3,063	3,687	4,312	4,925	-	1,753	4,845	7,931	8,862	8,846	8,826	1,039	1,752	4,845	7,930	8,862	8,846	8,827	Y		Recommended
C	MUNICIPAL	WISE	ALVORD	65	109	132	154	188	215	242	130	228	274	322	392	448	504	130	228	274	322	392	448	504	Y		Recommended
C	MUNICIPAL	WISE	COUNTY-OTHER, WISE	115	4,043	4,036	4,053	5,702	7,270	8,757	-	-	4,077	4,016	4,195	4,318	6,680	115	4,043	4,077	4,016	4,195	4,318	6,680	Y		Recommended
C	MUNICIPAL	WISE	RUNAWAY BAY	224	349	387	428	514	583	699	334	527	588	652	785	891	1,069	334	527	588	652	785	891	1,069	Y		Recommended
D	MUNICIPAL	BOWIE	CENTRAL BOWIE COUNTY WSC	70	526	520	525	525	525	525	81	619	639	708	784	869	962	81	619	639	708	784	869	962	Y	Y	Recommended
D	MUNICIPAL	BOWIE	COUNTY-OTHER, BOWIE	117	1,862	1,845	1,819	1,812	1,805	1,805	-	1,584	1,286	806	803	800	800	117	1,584	1,286	806	803	800	800	Y		Recommended
D	MUNICIPAL	BOWIE	DE KALB	164	286	285	281	280	280	280	-	295	292	289	291	294	298	164	295	292	289	291	294	298	Y		Recommended
D	MUNICIPAL	BOWIE	HOOKS	92	264	258	249	243	242	242	-	281	278	276	271	269	269	92	281	278	276	271	269	269	Y		Recommended
D	MUNICIPAL	BOWIE	MAUD	148	174	173	170	168	168	168	-	211	226	241	238	237	237	148	211	226	241	238	237	237	Y		Recommended
D	MUNICIPAL	BOWIE	NASH	60	215	221	223	223	223	223	86	392	458	523	589	589	589	86	392	458	523	589	589	589	Y	Y	Recommended
D	MUNICIPAL	BOWIE	REDWATER	129	420	419	413	407	406	406	-	506	553	601	654	682	682	129	506	553	601	654	682	682	Y		Recommended
D	MUNICIPAL	BOWIE	TEXARKANA	312	12,819	13,009	12,987	12,914	12,901	12,900	177	7,145	7,282	7,459	7,706	8,028	8,380	177	7,145	7,282	7,459	7,706	8,028	8,380	Y	Y	Recommended
D	MUNICIPAL	BOWIE	WAKE VILLAGE	111	685	677	662	651	649	649	-	699	750	802	861	932	931	111	699	750	802	861	932	931	Y		Recommended
D	MUNICIPAL	CASS	ATLANTA	164	981	961	938	930	928	928	-	1,017	1,075	1,135	1,209	1,206	1,206	164	1,017	1,075	1,135	1,209	1,206	1,206	Y		Recommended
D	MUNICIPAL	CASS	COUNTY-OTHER, CASS	89	1,105	1,053	1,003	986	981	981	-	1,087	995	907	850	846	846	89	1,087	995	907	850	846	846	Y		Recommended
D	MUNICIPAL	HUNT	COUNTY-OTHER, HUNT	120	790	1,326	2,130	3,339	5,245	8,226	-	-	-	-	2,792	4,238	6,846	120	790	1,326	2,130	2,792	4,238	6,846	Y		Recommended
D	MUNICIPAL	HUNT	JOSEPHINE	145	27	47	75	113	113	113	-	-	-	-	-	-	203	39	68	108	164	164	164		Y	Revised	
E	MUNICIPAL	EL PASO	ANTHONY	115	734	852	964	1,082	1,200	1,312	173	770	905	1,033	1,163	1,291	1,412	173	770	905	1,033	1,163	1,291	1,412	Y	Y	Recommended
E	MUNICIPAL	EL PASO	COUNTY-OTHER, EL PASO	165	1,952	2,636	3,282	3,950	4,581	5,180	-	2,086	2,758	3,395	4,055	4,680	5,272	165	2,086	2,758	3,395	4,055	4,680	5,272	Y		Recommended
E	MUNICIPAL	EL PASO	COUNTY-OTHER, EL PASO (VINTON HILLS ESTATES)	-	-	-	-	-	-	-	165	64	85	104	124	144	162	165	64	85	104	124	144	162	Y	Y	Recommended
E	MUNICIPAL	EL PASO	COUNTY-OTHER, EL PASO (VINTON HILLS SUBDIVISION)	-	-	-	-	-	-	-	165	149	197	242	290	334	376	165	149	197	242	290	334	376	Y	Y	Recommended
E	MUNICIPAL	HUDSPETH	COUNTY-OTHER, HUDSPETH	104	216	228	227	227	229	230	-	58	61	61	61	61	62	104	58	61	61	61	61	62	Y		Recommended
E	MUNICIPAL	HUDSPETH	COUNTY-OTHER, HUDSPETH (DELL CITY)	-	-	-	-	-	-	-	104	45	47	47	47	47	47	104	45	47	47	47	47	47	Y	Y	Recommended
E	MUNICIPAL	HUDSPETH	COUNTY-OTHER, HUDSPETH (FORT HANCOCK WCID)	-	-	-	-	-	-	-	104	114	119	119	119	120	121	104	114	119	119	119	120	121	Y	Y	Recommended
E	MUNICIPAL	JEFF DAVIS	COUNTY-OTHER, JEFF DAVIS	141	153	148	144	142	142	142	-	124	120	117	115	115	115	141	124	120	117	115	115	115	y		Recommended
E	MUNICIPAL	JEFF DAVIS	COUNTY-OTHER, JEFF DAVIS (CITY OF VALENTINE)	-	-	-	-	-	-	-	141	29	28	28	27	27	27	141	29	28	28	27	27	27	Y	Y	Recommended
F	MUNICIPAL	CONCHO	EDEN	154	461	459	452	449	448	448	-	206	210	207	205	204	204	154	206	210	207	205	204	204	Y		Recommended
F	MUNICIPAL	ECTOR	COUNTY-OTHER, ECTOR	120	4,630	5,125	5,677	6,261	6,870	7,496	-	2,161	2,206	2,650	2,922	3,206	3,499	120	2,161	2,206	2,650	2,922	3,206	3,499	Y		Recommended
F	MUNICIPAL	ECTOR	ECTOR COUNTY UTILITY DISTRICT	-	-	-	-	-	-	-	115	2,385	2,645	2,935	3,240	3,556	3,880	115	2,385	2,645	2,935	3,240	3,556	3,880	Y	Y	recommended
F	MUNICIPAL	ECTOR	ODESSA	185	23,086	25,438	28,033	30,867	33,907	37,006	-	24,523	27,724	30,382	33,254	36,278	39,632	185	24,523	27,724	30,382	33,254	36,278	39,632	Y		Recommended
F	MUNICIPAL	MCCULLOCH	RICHLAND SUD	135	142	144	142	142	142	142	217	234	240	238	239	239	240	217	234	240	238	239	239	240		Y	recommended
F	MUNICIPAL	MIDLAND	COUNTY-OTHER, MIDLAND	152	4,460	4,864	5,293	5,769	6,280	6,789	-	3,253	3,506	3,689	4,050	4,441	4,819	152	3,253	3,506	3,689	4,050	4,441	4,819	Y		recommended
F	MUNICIPAL	MIDLAND	MIDLAND	234	31,453	33,125	36,054	39,168	42,401	45,602	186	27,972	31,803	34,256	36,811	39,405	42,232	186	27,972	31,803	34,256	36,811	39,405	42,232	Y	Y	Recommended
F	MUNICIPAL	MIDLAND	ODESSA	185	453	555	655	758	864	968	-	481	605	709	817	924	1,037	185	481	605	709	817	924	1,037	Y		Recommended
F	MUNICIPAL	PECOS	COUNTY-OTHER, PECOS	130	299	307	326	344	360	375	-	110	127	147	165	182	197	130	110	127	147	165	182	197	Y		Recommended
F	MUNICIPAL	PECOS	FORT STOCKTON	493	5,210	5,549	5,887	6,211	6,513	6,789	377	4,841	5,172	5,548	5,813	6,067	6,300	377	4,841	5,172	5,548	5,813	6,067	6,300	Y	Y	Recommended
F	MUNICIPAL	RUNNELS	COUNTY-OTHER, RUNNELS	98	105	102	96	95	94	94	-	76	74	69	68	67	66	98	76	74	69	68	67	66	Y		Recommended
F	MUNICIPAL	RUNNELS	NORTH RUNNELS WSC	104	138	137	133	132	132	133	-	169	167	163	162	162	163	104	169	167	163	162	162	163	Y		recommended
F	MUNICIPAL	SUTTON	SONORA	343	1,310	1,392	1,416	1,436	1,450	1,458	-	1,045	1,105	1,123	1,139	1,150	1,156	343	1,045	1,105	1,123	1,139	1,150	1,156	Y		Recommended

Revision Requests to Draft Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)							RWPG Requested Changes (in acre-feet)							Recommended Projections(in acre-feet)						TWDB Staff Review			
				Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Pop Change	GPCD Change	TWDB Staff Review
F	MUNICIPAL	TOM GREEN	COUNTY-OTHER, TOM GREEN	128	1,131	1,130	1,174	1,209	1,241	1,269	-	1,011	1,001	1,037	1,065	1,088	1,106	128	1,011	1,001	1,037	1,065	1,088	1,106	Y		Recommended
F	MUNICIPAL	TOM GREEN	GOODFELLOW AIR FORCE BASE	206	353	391	411	434	460	488	191	513	568	596	629	666	707	191	513	568	596	629	666	707	Y	Y	Recommended
G	MUNICIPAL	BELL	BELL COUNTY WCID 3	155	756	867	983	1,105	1,230	1,354	-	1,181	1,573	2,130	2,500	2,787	3,069	155	1,207	1,601	2,176	2,552	2,840	3,125	Y		Recommended
G	MUNICIPAL	BELL	CHISHOLM TRAIL SUD	174	551	640	734	829	923	1,016	-	0	0	0	0	0	0	-	0	0	0	0	0	0	Y		Recommended
G	MUNICIPAL	BELL	COUNTY-OTHER, BELL	162	918	751	1,230	2,069	2,864	3,627	-	445	474	514	558	1,173	1,747	162	453	483	523	567	1,191	1,785	Y		Recommended
G	MUNICIPAL	BELL	GEORGETOWN	-	-	-	-	-	-	-	205	652	758	870	982	1,094	1,204	205	652	758	870	982	1,094	1,204	Y	Y	Recommended
G	MUNICIPAL	BRAZOS	BRYAN	168	15,703	16,250	20,351	23,503	26,938	30,666	-	14,633	17,043	19,849	23,391	27,768	35,091	168	14,944	17,356	20,223	23,804	28,205	35,620	Y		Recommended
G	MUNICIPAL	BRAZOS	COLLEGE STATION	177	18,877	23,937	25,322	29,154	33,394	38,119	155	16,197	20,166	25,450	29,946	29,946	29,730	155	16,451	20,480	25,877	30,439	30,382	30,363	Y	Y	Recommended
G	MUNICIPAL	BRAZOS	COUNTY-OTHER, BRAZOS	142	692	424	390	510	686	947	-	387	384	384	381	378	378	142	393	392	390	387	385	384	Y		Recommended
G	MUNICIPAL	BRAZOS	WELLBORN SUD	186	2,144	2,443	2,762	3,167	3,610	4,101	170	2,970	4,450	4,973	5,586	6,290	7,020	170	3,025	4,531	5,064	5,688	6,405	7,148	Y	Y	Recommended
G	MUNICIPAL	HILL	COUNTY-OTHER, HILL	106	221	237	231	225	205	198	-	217	233	226	222	202	197	106	220	237	231	226	207	201	Y		Recommended
G	MUNICIPAL	HILL	JOHNSON COUNTY SUD	124	16	18	21	23	26	29	-	17	-	20	22	23	25	124	17	18	20	22	24	26	Y		Recommended
G	MUNICIPAL	JOHNSON	CLEBURNE	172	6,969	7,580	8,242	9,028	9,930	10,908	180	7,189	7,819	9,243	10,780	12,649	14,150	172	6,969	7,580	8,977	10,446	12,234	13,678	Y	Y	Revised
G	MUNICIPAL	JOHNSON	COUNTY-OTHER, JOHNSON	103	1,222	1,127	1,123	961	928	915	-	927	1,089	795	430	136	147	103	945	1,110	809	439	138	149	Y		Recommended
G	MUNICIPAL	JOHNSON	JOHNSON COUNTY SUD	124	5,079	5,720	6,413	7,220	8,136	9,127	-	5,317	5,613	6,151	6,727	7,360	7,993	124	5,413	5,740	6,280	6,865	7,490	8,127	Y		Recommended
G	MUNICIPAL	ROBERTSON	COUNTY-OTHER, ROBERTSON	111	152	217	275	328	373	410	-	149	144	143	141	141	141	111	152	146	145	144	144	144	Y		Recommended
G	MUNICIPAL	ROBERTSON	FRANKLIN	142	274	291	308	329	351	373	-	269	286	324	373	430	498	142	274	291	330	379	439	509	Y		Recommended
G	MUNICIPAL	ROBERTSON	HEARNE	161	759	736	717	715	713	713	-	743	882	1,046	1,046	1,038	1,038	161	759	898	1,065	1,062	1,060	1,060	Y		Recommended
G	MUNICIPAL	ROBERTSON	ROBERTSON COUNTY WSC	81	238	248	258	273	291	309	125	364	426	538	571	658	738	142	424	500	578	675	776	869	Y	Y	Revised
G	MUNICIPAL	ROBERTSON	WELLBORN SUD	186	651	705	765	842	928	1,023	170	836	861	894	933	978	1,027	170	851	877	910	950	996	1,045	Y	Y	Recommended
G	MUNICIPAL	WILLIAMSON	BRUSHY CREEK MUD	231	6,274	6,745	6,696	6,668	6,661	6,660	146	3,029	2,962	2,940	2,918	2,918	2,918	146	3,084	3,022	2,985	2,965	2,960	2,959	Y	Y	Recommended
G	MUNICIPAL	WILLIAMSON	CHISHOLM TRAIL SUD	174	4,496	5,575	6,948	8,438	10,138	11,901	-	0	0	0	0	0	0	-	0	0	0	0	0	0	Y		Recommended
G	MUNICIPAL	WILLIAMSON	COUNTY-OTHER, WILLIAMSON	148	4,452	5,657	7,831	6,705	10,310	13,555	-	5,998	3,814	8,947	13,629	29,306	43,278	148	6,089	3,894	9,107	13,912	29,849	44,044	Y		Recommended
G	MUNICIPAL	WILLIAMSON	GEORGETOWN	205	17,217	21,366	26,635	32,352	38,881	45,648	-	25,605	33,520	41,804	51,542	62,662	75,633	205	26,115	34,121	42,521	52,549	63,820	76,998	Y		Recommended
G	MUNICIPAL	WILLIAMSON	HUTTO	113	3,767	5,188	6,992	8,936	11,143	13,427	-	2,039	4,117	4,385	6,490	9,607	11,689	113	2,072	4,211	4,469	6,602	9,761	11,868	Y		Recommended
G	MUNICIPAL	WILLIAMSON	JARRELL SCHWERTNER WSC	133	558	664	801	952	1,126	1,305	-	0	0	0	0	0	0	-	0	0	0	0	0	0	Y		Recommended
G	MUNICIPAL	WILLIAMSON	JARRELL-SCHWERTNER	-	-	-	-	-	-	-	133	650	768	919	1,088	1,283	1,488	133	650	768	919	1,088	1,283	1,488	Y	Y	Recommended
G	MUNICIPAL	WILLIAMSON	JONAH WATER SUD	137	2,150	2,630	3,251	3,935	4,726	5,547	-	3,257	3,994	4,928	5,953	7,162	8,352	137	3,312	4,052	5,008	6,062	7,281	8,485	Y		Recommended
G	MUNICIPAL	WILLIAMSON	LEANDER	114	4,904	8,144	13,470	21,913	27,724	34,098	128	6,444	9,669	12,688	15,724	19,539	24,060	128	6,562	9,846	12,920	16,012	19,897	24,500	Y	Y	Recommended
G	MUNICIPAL	WILLIAMSON	MANVILLE WSC	148	1,671	2,058	2,555	3,097	3,720	4,367	-	1,851	2,173	2,589	3,084	3,700	4,441	148	1,886	2,219	2,636	3,147	3,771	4,523	Y		Recommended
G	MUNICIPAL	WILLIAMSON	PALOMA LAKE MUD 1	125	191	234	287	345	411	482	-	298	399	395	392	388	392	125	305	409	403	400	399	399	Y		Recommended
G	MUNICIPAL	WILLIAMSON	PALOMA LAKE MUD 2	115	196	239	293	351	420	491	-	240	280	277	274	274	274	115	245	287	282	280	279	279	Y		Recommended
G	MUNICIPAL	WILLIAMSON	ROUND ROCK	152	25,287	31,213	38,796	47,061	56,537	66,365	-	19,442	23,936	29,636	36,629	36,629	36,366	152	19,804	24,297	30,246	37,228	37,174	37,153	Y		Recommended
G	MUNICIPAL	WILLIAMSON	SONTERRA MUD	76	186	278	341	418	505	603	-	441	443	450	463	484	504	76	445	449	459	474	493	513	Y		Recommended
G	MUNICIPAL	WILLIAMSON	WALSH RANCH MUD	257	299	371	459	553	661	775	-	196	193	192	191	191	191	257	199	196	195	195	194	194	Y		Recommended
G	MUNICIPAL	WILLIAMSON	WILLIAMSON COUNTY MUD 10	196	959	1,197	1,497	1,821	2,189	2,570	-	715	711	707	707	707	707	196	727	722	721	720	719	718	Y		Recommended
G	MUNICIPAL	WILLIAMSON	WILLIAMSON COUNTY MUD 11	185	565	706	883	1,074	1,290	1,515	-	807	804	802	804	806	807	185	820	816	816	817	818	820	Y		Recommended
G	MUNICIPAL	WILLIAMSON	WILLIAMSON COUNTY MUD 9	188	854	1,060	1,321	1,605	1,929	2,265	-	539	530	527	527	527	527	188	548	541	538	536	536	536	Y		Recommended
G	MUNICIPAL	WILLIAMSON	WILLIAMSON COUNTY WSID 3	126	307	376	461	554	662	775	-	886	902	931	961	989	1,026	126	898	916	941	972	1,008	1,045	Y		Recommended
H	MUNICIPAL	BRAZORIA	COUNTY-OTHER, BRAZORIA	146	16,156	20,916	25,570	30,961	37,013	43,764	-	15,250	20,023	24,655	30,008	36,006	42,688	146	15,250	20,023	24,655	30,008	36,006	42,688	Y		Recommended
H	MUNICIPAL	BRAZORIA	PEARLAND	135	14,765	15,514	16,611	17,850	19,252	20,607	-	15,619	16,368	17,492	18,770	20,224	21,645	135	15,619	16,368	17,492	18,770	20,224	21,645	Y		Recommended
H	MUNICIPAL	FORT BEND	COUNTY-OTHER, FORT BEND	138	13,045	18,645	23,454	33,895	47,490	64,397	-	15,014	20,252	25,327	36,144	50,057	67,164	138	15,014	20,252	25,327	36,144	50,057	67,164	Y		Recommended
H	MUNICIPAL	FORT BEND	FIRST COLONY MUD 9	165	1,773	2,144	2,131	2,124	2,121	2,120	-	1,772	1,867	1,855	1,849	1,847	1,846	165	1,772	1,867	1,855	1,849	1,847	1,846	Y		Recommended

**Revision Requests to Draft Municipal Demand Projections and TWDB Staff Review**

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)							RWPG Requested Changes (in acre-feet)							Recommended Projections(in acre-feet)							TWDB Staff Review		
				Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Pop Change	GPCD Change	TWDB Staff Review
H	MUNICIPAL	FORT BEND	FORT BEND COUNTY MUD 111	282	1,048	1,041	1,037	1,035	1,034	1,034	-	0	0	0	0	0	0	-	0	0	0	0	0	0	Y		Recommended
H	MUNICIPAL	FORT BEND	FORT BEND COUNTY MUD 112	225	917	909	905	903	902	902	-	0	0	0	0	0	0	-	0	0	0	0	0	0	Y		Recommended
H	MUNICIPAL	FORT BEND	FORT BEND COUNTY MUD 121	115	398	428	504	582	659	738	-	464	460	458	456	455	454	115	464	460	458	456	455	454	Y		Recommended
H	MUNICIPAL	FORT BEND	FORT BEND COUNTY MUD 129	226	800	1,141	1,459	1,725	1,910	1,911	-	1,157	1,149	1,147	1,145	1,144	1,144	226	1,157	1,149	1,147	1,145	1,144	1,144	Y		Recommended
H	MUNICIPAL	FORT BEND	FORT BEND COUNTY MUD 140	157	4,128	4,074	4,048	4,035	4,029	4,027	-	503	497	493	492	491	491	157	503	497	493	492	491	491	Y		Recommended
H	MUNICIPAL	FORT BEND	FORT BEND COUNTY MUD 187	71	227	253	249	247	246	246	114	434	426	422	420	419	419	114	434	426	422	420	419	419	Y	Y	Recommended
H	MUNICIPAL	FORT BEND	FORT BEND COUNTY MUD 67	199	1,039	1,276	1,270	1,267	1,265	1,265	-	0	0	0	0	0	0	-	0	0	0	0	0	0	Y		Recommended
H	MUNICIPAL	FORT BEND	FORT BEND COUNTY MUD 68	175	846	836	832	829	828	828	-	0	0	0	0	0	0	-	0	0	0	0	0	0	Y		Recommended
H	MUNICIPAL	FORT BEND	FORT BEND COUNTY MUD 69	274	530	526	524	523	523	523	-	0	0	0	0	0	0	-	0	0	0	0	0	0	Y		Recommended
H	MUNICIPAL	FORT BEND	FULSHEAR	115	1,377	1,549	1,678	1,788	1,883	1,966	-	1,856	2,765	2,891	2,888	2,887	2,884	115	1,856	2,765	2,891	2,888	2,887	2,884	Y		Recommended
H	MUNICIPAL	FORT BEND	GREATWOOD	115	1,484	1,506	1,492	1,486	1,490	1,497	-	0	0	0	0	0	0	-	0	0	0	0	0	0	Y		Recommended
H	MUNICIPAL	FORT BEND	PEARLAND	135	529	562	694	826	961	1,118	-	547	579	711	844	978	1,136	135	547	579	711	844	978	1,136	Y		Recommended
H	MUNICIPAL	FORT BEND	SUGAR LAND	246	26,919	28,995	30,626	32,292	33,744	34,764	229	32,871	35,122	36,709	38,349	39,794	40,812	229	32,871	35,122	36,709	38,349	39,794	40,812	Y	Y	Recommended
H	MUNICIPAL	GALVESTON	COUNTY-OTHER, GALVESTON	120	2,493	2,626	2,795	2,978	3,180	3,383	-	1,172	1,040	959	879	804	724	120	1,172	1,040	959	879	804	724	Y		Recommended
H	MUNICIPAL	GALVESTON	FRIENDSWOOD	166	4,792	5,010	5,299	5,653	6,075	6,550	-	5,569	5,769	6,047	6,395	6,815	7,290	166	5,569	5,769	6,047	6,395	6,815	7,290	Y		Recommended
H	MUNICIPAL	GALVESTON	GALVESTON COUNTY WCID 1	109	2,272	2,294	2,362	2,453	2,562	2,675	-	2,966	3,237	3,536	3,867	4,223	4,588	109	2,966	3,237	3,536	3,867	4,223	4,588	Y		Recommended
H	MUNICIPAL	HARRIS	COUNTY-OTHER, HARRIS	133	16,979	21,077	22,428	22,892	26,858	30,616	-	16,532	20,602	21,927	22,370	26,320	30,064	133	16,532	20,602	21,927	22,370	26,320	30,064	Y		Recommended
H	MUNICIPAL	HARRIS	HARRIS COUNTY WCID 1	100	601	587	591	611	632	655	-	741	719	719	739	759	782	100	741	719	719	739	759	782	Y		Recommended
H	MUNICIPAL	HARRIS	HARRIS COUNTY WCID 74	148	650	629	612	604	602	602	108	609	581	559	548	546	546	108	609	581	559	548	546	546	Y	Y	Recommended
H	MUNICIPAL	HARRIS	PEARLAND	135	2,096	2,575	3,066	3,464	3,739	3,946	-	2,169	2,692	3,219	3,644	3,938	4,160	135	2,169	2,692	3,219	3,644	3,938	4,160	Y		Recommended
H	MUNICIPAL	LEON	CONCORD-ROBBINS WSC	76	217	219	221	233	246	258	-	342	337	334	346	358	371	76	342	337	334	346	358	371	Y		Recommended
H	MUNICIPAL	LEON	COUNTY-OTHER, LEON	112	306	327	347	383	415	447	-	256	233	207	198	183	167	112	256	233	207	198	183	167	Y		Recommended
H	MUNICIPAL	LEON	FLO COMMUNITY WSC	76	292	282	274	272	275	279	122	334	384	436	490	550	611	122	334	384	436	490	550	611	Y	Y	Recommended
H	MUNICIPAL	MONTGOMERY	COUNTY-OTHER, MONTGOMERY	118	23,860	37,134	53,061	73,521	99,611	131,770	-	22,319	34,128	50,087	70,561	96,656	128,816	118	22,319	34,128	50,087	70,561	96,656	128,816	Y		Recommended
H	MUNICIPAL	MONTGOMERY	MSEC ENTERPRISES	224	1,627	2,073	2,582	3,199	3,970	4,406	213	4,431	7,660	8,092	8,651	9,375	9,786	213	4,431	7,660	8,092	8,651	9,375	9,786	Y	Y	Recommended
H	MUNICIPAL	WALKER	COUNTY-OTHER, WALKER	196	3,034	3,026	3,011	3,011	3,024	3,037	-	2,897	2,892	2,879	2,880	2,894	2,907	196	2,897	2,892	2,879	2,880	2,894	2,907	Y		Recommended
H	MUNICIPAL	WALKER	HELPS SUD	95	131	132	132	134	136	139	106	219	218	217	218	221	223	106	219	218	217	218	221	223	Y	Y	Recommended
I	MUNICIPAL	HARDIN	COUNTY-OTHER, HARDIN	116	1,477	1,517	1,537	1,584	1,619	1,648	-	710	696	684	688	691	696	116	710	696	684	688	691	697	Y		Recommended
I	MUNICIPAL	HARDIN	LUMBERTON MUD	90	2,020	2,170	2,266	2,345	2,426	2,493	-	2,611	2,805	2,929	3,032	3,137	3,222	90	2,610	2,805	2,929	3,032	3,137	3,222	Y		Recommended
I	MUNICIPAL	TYLER	COUNTY-OTHER, TYLER	122	1,076	1,037	1,001	979	973	970	-	793	764	736	719	714	711	122	793	764	736	719	714	711	Y		Recommended
I	MUNICIPAL	TYLER	WOODVILLE	315	1,222	1,211	1,198	1,191	1,189	1,189	200	1,241	1,217	1,196	1,185	1,182	1,182	200	1,241	1,218	1,196	1,184	1,182	1,182	Y	Y	Recommended
J	MUNICIPAL	BANDERA	COUNTY-OTHER, BANDERA	102	2,336	2,599	2,733	2,781	2,819	2,842	-	1,894	2,108	2,217	2,255	2,287	2,305	102	1,894	2,108	2,217	2,255	2,287	2,305	Y		Recommended
J	MUNICIPAL	BANDERA	COUNTY-OTHER, BANDERA (BANDERA RIVER RANCH 1)	-	-	-	-	-	-	-	102	97	108	113	115	117	118	102	97	108	113	115	117	118	Y	Y	Recommended
J	MUNICIPAL	BANDERA	COUNTY-OTHER, BANDERA (LAKE MEDINA SHORES)	-	-	-	-	-	-	-	102	251	280	294	299	303	306	102	251	280	294	299	303	306	Y	Y	Recommended
J	MUNICIPAL	BANDERA	COUNTY-OTHER, BANDERA (MEDINA WSC)	-	-	-	-	-	-	-	102	93	104	109	111	112	113	102	93	104	109	111	112	113	Y	Y	Recommended
J	MUNICIPAL	EDWARDS	COUNTY-OTHER, EDWARDS	108	95	91	87	87	86	86	-	66	63	60	60	60	60	108	66	63	60	60	60	60	Y		Recommended

Revision Requests to Draft Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)							RWPG Requested Changes (in acre-feet)							Recommended Projections(in acre-feet)							TWDB Staff Review		
				Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Pop Change	GPCD Change	TWDB Staff Review
J	MUNICIPAL	EDWARDS	COUNTY-OTHER, EDWARDS (BARKSDALE WSC)	-	-	-	-	-	-	108	29	28	27	26	26	26	108	29	28	27	26	26	26	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR	84	2,236	2,271	2,274	2,309	2,354	2,396	-	1,804	1,837	1,842	1,873	1,912	1,947	84	1,804	1,837	1,842	1,873	1,912	1,947	Y		Recommended
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (CENTER POINT NORTH WATER SYSTEM)	-	-	-	-	-	-	84	22	22	22	22	23	23	84	22	22	22	22	23	23	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (CENTER POINT TAYLOR SYSTEM)	-	-	-	-	-	-	84	45	45	46	46	47	48	84	45	45	46	46	47	48	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (CENTER POINT)	-	-	-	-	-	-	84	14	14	14	14	14	15	84	14	14	14	14	14	15	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (HILLS AND DALES ESTATES)	-	-	-	-	-	-	84	17	17	17	18	18	18	84	17	17	17	18	18	18	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (NICKERSON FARM WATER SYSTEM)	-	-	-	-	-	-	84	17	17	17	17	18	18	84	17	17	17	17	18	18	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (OAK FOREST SOUTH WATER)	-	-	-	-	-	-	84	56	57	57	58	59	60	84	56	57	57	58	59	60	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (PARK PLACE SUBDIVISION)	-	-	-	-	-	-	84	11	11	11	11	11	12	84	11	11	11	11	11	12	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (PECAN VALLEY)	-	-	-	-	-	-	84	10	11	11	11	11	11	84	10	11	11	11	11	11	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (RUSTIC HILLS WATER)	-	-	-	-	-	-	84	7	7	7	7	7	7	84	7	7	7	7	7	7	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (VERDE PARK ESTATES)	-	-	-	-	-	-	84	15	15	15	15	16	16	84	15	15	15	15	16	16	Y	Y	Recommended	
J	MUNICIPAL	KERR	COUNTY-OTHER, KERR (WESTWOOD WATER SYSTEM)	-	-	-	-	-	-	84	23	23	23	23	24	24	84	23	23	23	23	24	24	Y	Y	Recommended	
J	MUNICIPAL	KERR	KERRVILLE	186	4,622	4,692	4,709	4,763	4,825	4,878	-	5,082	5,158	5,178	5,237	5,305	5,364	186	5,082	5,158	5,178	5,237	5,305	5,364	Y		Recommended
K	MUNICIPAL	BASTROP	BASTROP	191	2,244	2,978	3,951	5,288	7,111	9,536	175	2,046	2,709	3,590	4,803	6,458	8,660	175	2,046	2,709	3,590	4,803	6,458	8,660		Y	Recommended
K	MUNICIPAL	BLANCO	BLANCO	161	365	423	456	472	485	493	141	316	365	393	407	418	425	141	316	365	393	407	418	425		Y	Recommended
K	MUNICIPAL	BURNET	BURNET	231	1,844	2,197	2,497	2,790	3,054	3,284	209	1,661	1,976	2,244	2,506	2,742	2,949	209	1,661	1,976	2,244	2,506	2,742	2,949		Y	Recommended
K	MUNICIPAL	BURNET	COTTONWOOD SHORES	154	227	268	304	339	371	398	166	245	291	330	368	402	433	166	245	291	330	368	402	433		Y	Recommended
K	MUNICIPAL	BURNET	COUNTY-OTHER, BURNET	146	3,207	3,424	3,272	3,520	3,842	4,234	-	3,414	3,798	3,792	4,167	4,524	4,838	146	3,414	3,798	3,792	4,167	4,524	4,838	Y		Recommended
K	MUNICIPAL	BURNET	GEORGETOWN	174	70	84	96	107	117	126	-	-	-	-	-	-	205	84	100	114	128	140	150		Y	Revised	
K	MUNICIPAL	BURNET	GRANITE SHOALS	103	722	850	960	1,069	1,169	1,256	-	578	646	701	765	877	1,052	103	578	646	701	765	877	1,052	Y		Recommended
K	MUNICIPAL	BURNET	HORSESHOE BAY	569	747	1,048	1,302	1,545	1,759	1,945	420	548	767	952	1,128	1,285	1,421	420	548	767	952	1,128	1,285	1,421		Y	Recommended
K	MUNICIPAL	BURNET	MEADOWLAKES MUD	308	852	1,020	1,163	1,301	1,425	1,532	-	-	842	839	836	834	308	852	843	838	836	835	835		Y		Recommended
K	MUNICIPAL	COLORADO	WEIMAR	229	532	545	554	574	593	613	214	496	507	515	533	551	569	214	496	507	515	533	551	569		Y	Recommended
K	MUNICIPAL	FAYETTE	COUNTY-OTHER, FAYETTE	112	1,095	1,198	1,259	1,313	1,362	1,397	126	1,238	1,370	1,444	1,509	1,566	1,606	126	1,238	1,370	1,444	1,509	1,566	1,606	Y	Y	Recommended
K	MUNICIPAL	FAYETTE	FAYETTE COUNTY WCID MONUMENT HILL	144	106	118	126	133	139	143	226	180	185	199	210	219	225	226	184	192	205	217	227	235	Y	Y	Recommended
K	MUNICIPAL	FAYETTE	FAYETTE WSC	119	636	705	750	791	826	854	134	722	803	857	905	945	978	134	722	803	857	905	945	978		Y	Recommended
K	MUNICIPAL	FAYETTE	LA GRANGE	154	883	979	1,041	1,097	1,147	1,187	166	957	1,063	1,132	1,194	1,248	1,292	166	957	1,063	1,132	1,194	1,248	1,292		Y	Recommended
K	MUNICIPAL	HAYS	AUSTIN	157	13	133	260	660	1,591	2,880	162	188	827	1,304	2,063	3,025	4,357	162	188	827	1,304	2,063	3,025	4,357	Y	Y	Recommended
K	MUNICIPAL	HAYS	COUNTY-OTHER, HAYS	118	2,192	2,720	3,390	4,134	4,617	5,016	-	1,351	1,038	1,553	1,929	2,245	3,118	118	1,351	1,038	1,553	1,929	2,245	3,118	Y		Recommended
K	MUNICIPAL	HAYS	DRIPPING SPRINGS WSC	165	906	1,098	1,339	1,646	1,995	2,394	-	1,930	3,190	4,103	5,278	6,716	7,476	165	1,930	3,190	4,103	5,278	6,716	7,476	Y		Recommended
K	MUNICIPAL	HAYS	GOFORTH SUD	105	147	188	239	304	378	463	-	-	-	-	-	-	109	153	196	249	317	395	484		Y	Recommended	
K	MUNICIPAL	HAYS	WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY	391	5,501	7,739	10,476	13,901	17,775	22,188	321	4,499	5,590	6,273	7,711	9,151	10,593	321	4,499	5,590	6,273	7,711	9,151	10,593	Y	Y	Recommended
K	MUNICIPAL	LLANO	HORSESHOE BAY	569	3,091	3,187	3,097	3,134	3,086	3,017	420	2,268	2,333	2,264	2,289	2,255	2,203	420	2,268	2,333	2,264	2,289	2,255	2,203		Y	Recommended

Revision Requests to Draft Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)							RWPG Requested Changes (in acre-feet)							Recommended Projections(in acre-feet)							TWDB Staff Review		
				Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Pop Change	GPCD Change	TWDB Staff Review
K	MUNICIPAL	MATAGORDA	MARKHAM MUD	112	116	117	116	118	119	120	95	97	96	96	96	98	99	95	97	96	96	96	98	99		Y	Recommended
K	MUNICIPAL	MATAGORDA	PALACIOS	130	677	688	691	698	708	716	119	615	623	624	629	638	645	119	615	623	624	629	638	645		Y	Recommended
K	MUNICIPAL	SAN SABA	RICHLAND SUD	135	136	139	137	133	136	139	217	224	231	229	224	229	235	217	224	231	229	224	229	235		Y	Recommended
K	MUNICIPAL	TRAVIS	AUSTIN	157	162,496	187,844	214,509	234,131	249,850	268,259	162	170,686	198,992	230,751	252,570	269,954	293,513	162	170,686	198,992	230,751	252,570	269,954	293,513	Y	Y	Recommended
K	MUNICIPAL	TRAVIS	BARTON CREEK WEST WSC	272	396	392	389	388	387	387	299	436	433	430	428	427	427	299	436	433	430	428	427	427		Y	Recommended
K	MUNICIPAL	TRAVIS	BARTON CREEK WSC	649	504	594	681	745	798	858	675	524	619	709	776	830	893	675	524	619	709	776	830	893		Y	Recommended
K	MUNICIPAL	TRAVIS	COTTONWOOD CREEK MUD 1	80	116	133	149	161	172	184	67	95	107	120	129	138	148	67	95	107	120	129	138	148		Y	Recommended
K	MUNICIPAL	TRAVIS	COUNTY-OTHER, TRAVIS	136	2,067	1,818	1,663	1,229	879	967	-	870	863	860	857	851	849	136	870	863	860	857	851	849	Y		Recommended
K	MUNICIPAL	TRAVIS	COUNTY-OTHER, TRAVIS (AQUA TEXAS - RIVERCREST)	-	-	-	-	-	-	-	374	317	315	313	312	312	312	374	317	315	313	312	312	312	Y	Y	Recommended
K	MUNICIPAL	TRAVIS	GOFORTH SUD	105	9	12	15	19	24	30	-	-	-	-	-	-	109	10	12	16	20	25	31		Y	Recommended	
K	MUNICIPAL	TRAVIS	HURST CREEK MUD	447	1,520	1,511	1,505	1,502	1,501	1,501	504	1,718	1,709	1,703	1,700	1,699	1,699	504	1,718	1,709	1,703	1,700	1,699	1,699		Y	Recommended
K	MUNICIPAL	TRAVIS	JONESTOWN WSC	138	574	601	629	665	699	732	161	675	709	744	787	828	866	161	675	709	744	787	828	866		Y	Recommended
K	MUNICIPAL	TRAVIS	LAKEWAY MUD	301	4,561	5,943	5,909	5,893	5,888	5,886	234	2,757	2,882	3,019	3,166	3,212	3,211	234	2,757	2,882	3,019	3,166	3,212	3,211	Y	Y	Recommended
K	MUNICIPAL	TRAVIS	LEANDER	114	1,133	2,907	5,020	5,422	5,623	5,877	128	1,519	3,550	3,747	3,953	4,046	4,222	128	1,519	3,550	3,747	3,953	4,046	4,222	Y	Y	Recommended
K	MUNICIPAL	TRAVIS	MANVILLE WSC	148	3,434	4,148	4,835	5,623	6,329	6,991	-	2,439	2,946	3,435	3,994	4,496	4,966	148	2,439	2,946	3,435	3,994	4,496	4,966	Y		Recommended
K	MUNICIPAL	TRAVIS	OAK SHORES WATER SYSTEM	253	128	149	171	186	199	214	-	150	171	170	169	169	169	253	150	171	170	169	169	169	Y		Recommended
K	MUNICIPAL	TRAVIS	PFLUGERVILLE	155	10,403	13,928	17,298	21,087	24,438	27,564	-	-	12,819	15,598	18,364	21,167	21,156	155	10,403	12,819	15,598	18,364	21,167	21,156	Y		Recommended
K	MUNICIPAL	TRAVIS	ROUGH HOLLOW IN TRAVIS COUNTY	-	-	-	-	-	-	-	190	589	1,213	1,213	1,213	1,213	1,213	190	589	1,213	1,213	1,213	1,213	1,213	Y	Y	Recommended
K	MUNICIPAL	TRAVIS	SHADY HOLLOW MUD	151	695	677	661	653	651	651	171	793	775	759	750	749	749	171	793	775	759	750	749	749		Y	Recommended
K	MUNICIPAL	TRAVIS	SUNSET VALLEY	312	400	476	578	694	797	892	362	368	417	483	559	649	753	362	368	417	483	559	649	753	Y	Y	Recommended
K	MUNICIPAL	TRAVIS	SWEETWATER COMMUNITY	-	-	-	-	-	-	-	132	408	862	862	862	862	862	132	408	862	862	862	862	862	Y	Y	Recommended
K	MUNICIPAL	TRAVIS	TRAVIS COUNTY MUD 10	260	98	115	131	143	153	164	199	74	87	99	108	115	124	199	74	87	99	108	115	124		Y	Recommended
K	MUNICIPAL	TRAVIS	TRAVIS COUNTY MUD 2	142	379	439	498	542	580	623	122	322	372	421	457	489	525	122	322	372	421	457	489	525		Y	Recommended
K	MUNICIPAL	TRAVIS	TRAVIS COUNTY MUD 4	755	2,051	2,365	2,662	2,994	3,288	3,563	554	1,500	1,728	1,945	2,188	2,402	2,603	554	1,500	1,728	1,945	2,188	2,402	2,603		Y	Recommended
K	MUNICIPAL	TRAVIS	TRAVIS COUNTY WCID 10	319	2,644	2,865	3,080	3,332	3,561	3,776	419	3,499	3,802	4,094	4,433	4,739	5,026	419	3,499	3,802	4,094	4,433	4,739	5,026		Y	Recommended
K	MUNICIPAL	TRAVIS	TRAVIS COUNTY WCID 17	236	8,450	10,053	11,016	11,186	11,479	11,841	-	9,370	8,450	10,053	11,016	11,186	11,479	236	9,370	10,053	11,016	11,186	11,479	11,841	Y		Recommended
K	MUNICIPAL	TRAVIS	TRAVIS COUNTY WCID 19	628	474	472	470	469	469	469	595	449	447	445	444	444	444	595	449	447	445	444	444	444		Y	Recommended
K	MUNICIPAL	TRAVIS	TRAVIS COUNTY WCID POINT VENTURE	283	222	370	474	573	685	783	228	255	322	378	456	545	624	228	255	322	378	456	545	624	Y	Y	Recommended
K	MUNICIPAL	TRAVIS	WELLS BRANCH MUD	107	1,638	1,601	1,576	1,562	1,558	1,558	75	1,376	1,331	1,300	1,282	1,277	1,276	76	1,397	1,352	1,321	1,303	1,298	1,297	Y	Y	Revised
K	MUNICIPAL	TRAVIS	WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY	391	3,181	3,655	4,109	4,620	5,072	5,494	321	6,698	7,357	7,925	8,824	9,398	9,914	321	6,698	7,357	7,925	8,824	9,398	9,914	Y	Y	Recommended
K	MUNICIPAL	WHARTON	COUNTY-OTHER, WHARTON	126	1,898	1,936	1,972	2,044	2,111	2,173	128	1,930	1,971	2,008	2,082	2,150	2,214	128	1,930	1,971	2,008	2,082	2,150	2,214		Y	Recommended
K	MUNICIPAL	WILLIAMSON	AUSTIN	157	8,065	9,997	12,406	15,001	17,944	21,173	162	10,787	13,742	16,122	18,685	21,592	24,782	162	10,787	13,742	16,122	18,685	21,592	24,782	Y	Y	Recommended
K	MUNICIPAL	WILLIAMSON	COUNTY-OTHER, WILLIAMSON	148	2,248	3,089	2,958	2,838	2,712	2,579	-	67	93	89	85	81	77	148	67	93	89	85	81	77	Y		Recommended
K	MUNICIPAL	WILLIAMSON	WELLS BRANCH MUD	107	117	115	113	112	112	112	75	79	76	74	73	73	73	76	80	77	76	75	74	74		Y	Revised
L	MUNICIPAL	BEXAR	COUNTY-OTHER, BEXAR	175	3,079	3,228	2,354	3,382	4,488	5,461	126	2,075	2,137	1,469	2,130	2,829	3,454	126	2,075	2,137	1,469	2,130	2,829	3,454	Y	Y	Recommended
L	MUNICIPAL	BEXAR	EAST CENTRAL SUD	136	1,718	1,850	1,977	2,115	2,259	2,394	-	1,826	1,973	2,150	2,337	2,547	2,731	136	1,826	1,973	2,150	2,337	2,547	2,731	Y		Recommended
L	MUNICIPAL	BEXAR	SAN ANTONIO WATER SYSTEM	147	278,651	307,281	335,563	363,368	390,984	416,677	127	238,114	261,305	284,407	307,453	330,693	352,390	127	238,114	261,305	284,407	307,453	330,693	352,390		Y	Recommended
L	MUNICIPAL	CALDWELL	COUNTY LINE SUD	71	172	215	272	339	414	497	-	226	318	384	436	468	480	71	226	318	384	436	468	480	Y		Recommended
L	MUNICIPAL	CALDWELL	COUNTY-OTHER, CALDWELL	115	275	309	326	316	296	254	-	142	71	77	81	101	119	115	142	71	77	81	101	119	Y		Recommended
L	MUNICIPAL	CALDWELL	GOFORTH SUD	105	65	83	105	134	167	204	109	45	43	43	43	42	42	109	45	43	43	43	42	42	Y	Y	Recommended
L	MUNICIPAL	CALDWELL	MARTINDALE WSC	105	303	356	411	468	528	588	-	361	453	529	626	747	894	105	361	453	529	626	747	894	Y		Recommended
L	MUNICIPAL	CALDWELL	SAN MARCOS	161	2	3	4	5	6	7	148	1	2	3	4	5	6	148	1	2	3	4	5	6	Y	Y	Recommended
L	MUNICIPAL	COMAL	COUNTY-OTHER, COMAL	160	3,733	3,935	4,126	4,396	4,639	4,858	-	3,673	3,996	4,275	4,750	5,084	5,392	160	3,673	3,996	4,275	4,750	5,084	5,392	Y		Recommended

Revision Requests to Draft Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)							RWPG Requested Changes (in acre-feet)							Recommended Projections(in acre-feet)							TWDB Staff Review		
				Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Pop Change	GPCD Change	TWDB Staff Review
L	MUNICIPAL	COMAL	GARDEN RIDGE	323	1,661	2,238	2,827	3,425	4,022	4,596	-	1,785	2,108	2,505	2,655	3,051	3,432	323	1,785	2,108	2,505	2,655	3,051	3,432	Y		Recommended
L	MUNICIPAL	COMAL	SAN ANTONIO WATER SYSTEM	147	326	358	390	422	454	484	127	278	305	330	357	384	409	127	278	305	330	357	384	409		Y	Recommended
L	MUNICIPAL	DEWITT	YOAKUM	169	393	395	393	394	397	399	168	390	393	390	391	394	397	168	390	393	390	391	394	397		Y	Recommended
L	MUNICIPAL	GUADALUPE	COUNTY-OTHER, GUADALUPE	111	616	597	757	949	1,144	1,338	-	167	198	232	269	303	340	111	167	198	232	269	303	340	Y		Recommended
L	MUNICIPAL	GUADALUPE	EAST CENTRAL SUD	136	122	142	162	184	207	229	-	70	78	74	97	95	119	136	70	78	74	97	95	119	Y		Recommended
L	MUNICIPAL	GUADALUPE	MARTINDALE WSC	105	23	27	31	35	40	44	-	19	-	38	52	71	86	105	19	27	38	52	71	86	Y		Recommended
L	MUNICIPAL	GUADALUPE	SPRINGS HILL WSC	86	1,902	2,177	2,477	2,793	3,138	3,483	88	2,326	2,570	2,975	3,399	3,875	4,333	88	2,326	2,570	2,975	3,399	3,875	4,333	Y	Y	Recommended
L	MUNICIPAL	HAYS	COUNTY LINE SUD	71	386	483	611	762	930	1,117	-	508	714	971	1,241	1,532	1,842	71	508	714	971	1,241	1,532	1,842	Y		Recommended
L	MUNICIPAL	HAYS	COUNTY-OTHER, HAYS	118	2,035	2,217	4,098	5,370	10,409	16,001	-	1,307	493	1,520	2,132	6,629	11,827	118	1,307	493	1,520	2,132	6,629	11,827	Y		Recommended
L	MUNICIPAL	HAYS	GOFORTH SUD	105	1,636	2,090	2,660	3,385	4,215	5,160	109	2,605	3,871	5,136	6,415	7,712	9,015	109	2,605	3,871	5,136	6,415	7,712	9,015	Y	Y	Recommended
L	MUNICIPAL	HAYS	SAN MARCOS	161	12,588	14,706	17,330	20,553	24,477	29,171	148	10,901	12,713	14,968	17,746	21,136	25,193	148	10,901	12,713	14,968	17,746	21,136	25,193	Y	Y	Recommended
L	MUNICIPAL	KENDALL	COUNTY-OTHER, KENDALL	118	2,312	2,630	2,998	3,410	3,818	4,223	-	-	2,229	2,388	2,533	2,558	2,807	118	2,312	2,229	2,388	2,533	2,558	2,807	Y		Recommended
L	MUNICIPAL	KENDALL	KENDALL WEST UTILITY	120	312	374	441	510	583	656	-	311	782	1,061	1,402	1,865	2,096	120	311	782	1,061	1,402	1,865	2,096	Y		Recommended
L	MUNICIPAL	MEDINA	SAN ANTONIO WATER SYSTEM	147	188	207	225	244	262	280	127	161	176	191	206	222	236	127	161	176	191	206	222	236		Y	Recommended
L	MUNICIPAL	WILSON	COUNTY-OTHER, WILSON	114	1,073	1,288	1,504	1,701	1,894	2,068	-	876	816	704	538	172	172	114	876	816	704	538	172	172	Y		Recommended
L	MUNICIPAL	WILSON	EAST CENTRAL SUD	136	198	236	272	306	341	373	-	204	243	252	249	249	249	136	204	243	252	249	249	249	Y		Recommended
L	MUNICIPAL	WILSON	S S WSC	116	2,008	2,411	2,813	3,182	3,542	3,869	-	2,203	2,886	3,645	4,418	5,378	5,911	116	2,203	2,886	3,645	4,418	5,378	5,911	Y		Recommended
M	MUNICIPAL	CAMERON	BROWNSVILLE	162	34,571	40,146	45,963	52,509	59,425	66,590	-	35,477	41,198	47,168	53,886	60,982	68,336	162	35,477	41,198	47,168	53,886	60,982	68,336	Y		Recommended
M	MUNICIPAL	CAMERON	COUNTY-OTHER, CAMERON	155	5,291	5,151	5,886	6,504	7,360	7,708	-	3,931	3,618	4,176	4,590	5,225	5,343	155	3,931	3,618	4,176	4,590	5,226	5,343	Y		Recommended
M	MUNICIPAL	CAMERON	EL JARDIN WSC	109	1,400	1,586	1,785	2,011	2,254	2,508	-	1,526	1,729	1,945	2,191	2,456	2,732	109	1,526	1,729	1,945	2,191	2,456	2,732	Y		Recommended
M	MUNICIPAL	CAMERON	LAGUNA MADRE WATER DISTRICT	386	7,047	8,157	9,296	10,544	11,845	13,183	-	7,930	9,179	10,461	11,865	13,330	14,835	386	7,930	9,179	10,461	11,865	13,330	14,835	Y		Recommended
M	MUNICIPAL	CAMERON	PALM VALLEY	176	285	324	364	411	461	513	-	250	246	244	244	246	248	176	250	246	244	244	246	248	Y		Recommended
M	MUNICIPAL	HIDALGO	COUNTY-OTHER, HIDALGO	121	2,948	3,811	4,697	5,562	6,422	7,253	-	2,873	3,562	4,439	5,274	6,114	6,982	121	2,873	3,562	4,439	5,274	6,114	6,982	Y		Recommended
M	MUNICIPAL	HIDALGO	HIDALGO COUNTY MUD 1	82	656	786	923	1,064	1,210	1,353	100	816	896	979	1,063	1,147	1,228	100	816	896	979	1,063	1,147	1,228	Y	Y	Recommended
M	MUNICIPAL	HIDALGO	PHARR	108	9,400	11,304	13,282	15,330	17,445	19,521	-	9,923	11,933	14,020	16,182	18,415	20,606	108	9,923	11,933	14,020	16,182	18,415	20,606	Y		Recommended
M	MUNICIPAL	HIDALGO	WESLACO	165	8,407	10,199	12,035	13,924	15,859	17,752	-	7,697	9,711	11,535	13,443	15,391	17,218	165	7,697	9,711	11,550	13,443	15,391	17,218	Y		Recommended
M	MUNICIPAL	MAVERICK	COUNTY-OTHER, MAVERICK	128	1,180	1,198	1,224	1,261	1,304	1,348	-	576	514	463	416	374	334	128	576	514	463	416	374	334	Y		Recommended
M	MUNICIPAL	MAVERICK	EAGLE PASS	182	10,145	11,561	12,908	14,374	15,840	17,262	159	9,545	10,839	12,074	13,429	14,795	16,122	159	9,545	10,839	12,074	13,429	14,795	16,122	Y	Y	Recommended
M	MUNICIPAL	STARR	UNION WSC	108	809	890	969	1,052	1,131	1,204	164	1,261	1,402	1,535	1,672	1,800	1,917	164	1,261	1,402	1,535	1,672	1,800	1,917		Y	Recommended
N	MUNICIPAL	NUECES	COUNTY-OTHER, NUECES	127	1,533	1,742	1,878	1,958	2,029	2,079	-	1,475	1,604	1,695	1,713	1,708	1,667	127	1,475	1,604	1,695	1,713	1,708	1,667	Y		Recommended
N	MUNICIPAL	NUECES	NUECES WSC	124	296	315	327	334	340	344	158	457	589	668	762	871	999	158	457	589	668	762	871	999	Y	Y	Recommended
O	MUNICIPAL	FLOYD	COUNTY-OTHER, FLOYD	118	192	193	198	205	210	215	-	-	216	236	259	276	291	118	192	216	236	259	276	291	Y		Recommended
O	MUNICIPAL	FLOYD	FLOYDADA	168	572	589	603	625	642	657	-	-	554	546	545	544	544	168	572	554	546	545	544	544	Y		Recommended
O	MUNICIPAL	HALE	COUNTY-OTHER, HALE	126	1,015	1,020	1,007	983	1,006	1,016	-	1,031	1,048	1,040	1,013	1,044	1,058	126	1,031	1,048	1,040	1,013	1,044	1,058	Y		Recommended
O	MUNICIPAL	HALE	HALE CENTER	121	297	299	295	288	295	298	-	281	271	264	260	259	259	121	281	271	264	260	259	259	Y		Recommended
O	MUNICIPAL	LAMB	COUNTY-OTHER, LAMB	140	445	481	514	538	575	605	-	401	434	451	447	477	492	140	401	434	451	447	477	492	Y		Recommended
O	MUNICIPAL	LAMB	LITTLEFIELD	142	943	907	864	824	815	800	-	987	956	927	916	914	914	142	987	956	927	916	914	914	Y		Recommended
O	MUNICIPAL	LUBBOCK	COUNTY-OTHER, LUBBOCK	125	4,634	4,997	5,388	5,854	6,339	6,831	-	3,797	3,580	3,229	4,169	5,129	6,340	125	3,797	3,580	3,229	4,169	5,129	6,339	Y		Recommended
O	MUNICIPAL	LUBBOCK	LUBBOCK	169	45,622	49,423	53,437	58,112	62,886	67,702	-	46,775	51,386	56,443	60,464	64,576	68,389	169	46,775	51,386	56,443	60,464	64,576	68,389	Y		Recommended
O	MUNICIPAL	TERRY	BROWNFIELD	164	1,793	1,854	1,923	1,999	2,086	2,171	153	1,604	1,665	1,718	1,841	1,919	1,993	153	1,604	1,665	1,718	1,841	1,919	1,993	Y	Y	Recommended
O	MUNICIPAL	TERRY	COUNTY-OTHER, TERRY	121	398	404	419	440	459	477	-	445	444	465	445	465	487	121	445	444	465	445	465	487	Y		Recommended
P	MUNICIPAL	JACKSON	COUNTY-OTHER, JACKSON	101	695	687	672	665	668	671	103	710	703	687	682	684	687	103	710	703	687	682	684	687		Y	Recommended
P	MUNICIPAL	JACKSON	EDNA	148	891	893	883	883	887	891	146	878	880	869	869	874	877	146	878	880	869	869	874	877		Y	Recommended
P	MUNICIPAL	JACKSON	GANADO	125	270	270	266	265	266	268	111	237	236	232	231	231	233	111	237	236	232	231	231	233		Y	Recommended
P	MUNICIPAL	LAVACA	COUNTY-OTHER, LAVACA	119	1,208	1,162	1,124	1,104	1,100	1,100	124	1,263	1,217	1,179	1,159	1,155	1,155	124	1,263	1,217	1,179	1,159	1,155	1,155		Y	Recommended
P	MUNICIPAL	LAVACA	HALLETTVILLE	221	669	656	645	639	638	638	212	641	628	617	611	610	610	212	641	628	617	611	610	610		Y	Recommended



Revision Requests to Draft Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)							RWPG Requested Changes (in acre-feet)							Recommended Projections(in acre-feet)						TWDB Staff Review			
				Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Base GPCD	2020	2030	2040	2050	2060	2070	Pop Change	GPCD Change	TWDB Staff Review
P	MUNICIPAL	LAVACA	MOULTON	193	180	175	172	171	170	170	192	179	-	171	170	169	169	192	179	175	171	170	169	169		Y	Recommended
P	MUNICIPAL	LAVACA	SHINER	218	480	471	463	458	457	457	220	485	475	467	463	462	462	220	485	475	467	463	462	462		Y	Recommended
P	MUNICIPAL	LAVACA	YOAKUM	169	662	645	631	623	622	622	168	658	641	627	619	618	618	168	658	641	627	619	618	618		Y	Recommended
P	MUNICIPAL	WHARTON	COUNTY-OTHER, WHARTON	126	447	482	510	545	576	606	128	455	491	520	555	587	617	128	455	491	520	555	587	617		Y	Recommended
P	MUNICIPAL	WHARTON	WHARTON COUNTY WCID 1	156	177	183	187	192	199	205	162	184	190	195	200	207	213	162	184	190	195	200	207	213		Y	Recommended

Revision Requests to Draft Non-Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)						RWPG Requested Changes (in acre-feet)						Recommended Projections(in acre-feet)						TWDB Staff Review
				2020	2030	2040	2050	2060	2070	2020	2030	2040	2050	2060	2070	2020	2030	2040	2050	2060	2070	
A	IRRIGATION	ARMSTRONG	IRRIGATION, ARMSTRONG	7,096	7,096	7,096	7,096	7,096	7,096	6,244	6,244	6,244	6,244	6,244	6,244	6,244	6,244	6,244	6,244	6,244	6,244	Recommended
A	IRRIGATION	CARSON	IRRIGATION, CARSON	95,796	95,796	95,796	95,796	95,796	95,796	87,289	87,289	87,289	87,289	87,289	87,289	87,289	87,289	87,289	87,289	87,289	87,289	Recommended
A	IRRIGATION	CHILDRESS	IRRIGATION, CHILDRESS	15,794	15,794	15,794	15,794	15,794	15,794	14,142	14,142	14,142	14,142	14,142	14,142	14,142	14,142	14,142	14,142	14,142	14,142	Recommended
A	IRRIGATION	COLLINGSWORTH	IRRIGATION, COLLINGSWORTH	53,226	53,226	53,226	53,226	53,226	53,226	47,471	42,542	39,713	38,215	33,451	33,451	47,471	42,542	39,713	38,215	33,451	33,451	Recommended
A	IRRIGATION	DALLAM	IRRIGATION, DALLAM	425,233	425,233	363,599	304,914	250,888	250,888	343,830	343,830	286,928	228,243	174,217	174,217	343,830	343,830	286,928	228,243	174,217	174,217	Recommended
A	IRRIGATION	DONLEY	IRRIGATION, DONLEY	34,426	34,426	34,426	34,426	34,426	34,426	30,910	30,910	30,910	30,910	30,910	30,910	30,910	30,910	30,910	30,910	30,910	30,910	Recommended
A	IRRIGATION	GRAY	IRRIGATION, GRAY	35,702	35,702	35,702	35,702	35,702	35,702	32,289	32,289	32,289	32,289	32,289	32,289	32,289	32,289	32,289	32,289	32,289	32,289	Recommended
A	IRRIGATION	HALL	IRRIGATION, HALL	35,192	35,192	34,596	34,815	34,902	34,990	31,792	31,792	31,792	31,792	31,792	31,792	31,792	31,792	31,792	31,792	31,792	31,792	Recommended
A	IRRIGATION	HANSFORD	IRRIGATION, HANSFORD	198,260	198,260	198,260	198,260	198,260	198,260	171,900	171,900	171,900	171,900	171,900	171,900	171,900	171,900	171,900	171,900	171,900	171,900	Recommended
A	IRRIGATION	HARTLEY	IRRIGATION, HARTLEY	429,592	429,592	367,171	305,839	248,655	248,655	406,990	406,990	345,197	283,865	226,681	226,681	406,990	406,990	345,197	283,865	226,681	226,681	Recommended
A	IRRIGATION	HEMPHILL	IRRIGATION, HEMPHILL	6,653	6,653	6,653	6,653	6,653	6,653	5,679	5,679	5,679	5,679	5,679	5,679	5,679	5,679	5,679	5,679	5,679	5,679	Recommended
A	IRRIGATION	HUTCHINSON	IRRIGATION, HUTCHINSON	64,017	64,017	64,017	64,017	64,017	64,017	59,910	59,910	59,910	59,910	59,910	59,910	59,910	59,910	59,910	59,910	59,910	59,910	Recommended
A	IRRIGATION	LIPSCOMB	IRRIGATION, LIPSCOMB	44,862	44,862	44,862	44,862	44,862	44,862	40,870	40,870	40,870	40,870	40,870	40,870	40,870	40,870	40,870	40,870	40,870	40,870	Recommended
A	IRRIGATION	MOORE	IRRIGATION, MOORE	219,326	219,326	184,934	149,128	115,961	115,961	200,550	200,550	171,892	136,086	102,919	102,919	200,550	200,550	171,892	136,086	102,919	102,919	Recommended
A	IRRIGATION	OCHILTREE	IRRIGATION, OCHILTREE	93,177	93,177	93,177	93,177	93,177	93,177	84,460	84,460	84,460	84,460	84,460	84,460	84,460	84,460	84,460	84,460	84,460	84,460	Recommended
A	IRRIGATION	OLDHAM	IRRIGATION, OLDHAM	5,368	5,368	5,368	5,368	5,368	5,368	4,721	4,721	4,721	4,721	4,721	4,721	4,721	4,721	4,721	4,721	4,721	4,721	Recommended
A	IRRIGATION	POTTER	IRRIGATION, POTTER	3,702	3,702	3,702	3,702	3,702	3,702	3,176	3,176	3,176	3,176	3,176	3,176	3,176	3,176	3,176	3,176	3,176	3,176	Recommended
A	IRRIGATION	RANDALL	IRRIGATION, RANDALL	21,471	21,471	21,471	21,471	21,471	21,471	17,720	17,720	17,720	17,720	17,720	17,720	17,720	17,720	17,720	17,720	17,720	17,720	Recommended
A	IRRIGATION	ROBERTS	IRRIGATION, ROBERTS	9,523	9,523	9,523	9,523	9,523	9,523	8,543	8,543	8,543	8,543	8,543	8,543	8,543	8,543	8,543	8,543	8,543	8,543	Recommended
A	IRRIGATION	SHERMAN	IRRIGATION, SHERMAN	332,308	332,308	332,308	263,362	199,138	199,138	304,360	304,360	304,360	246,760	182,536	182,536	304,360	304,360	304,360	246,760	182,536	182,536	Recommended
A	IRRIGATION	WHEELER	IRRIGATION, WHEELER	17,728	17,728	17,728	17,728	17,728	17,728	16,224	16,224	16,224	16,224	16,224	16,224	16,224	16,224	16,224	16,224	16,224	16,224	Recommended
A	LIVESTOCK	ARMSTRONG	LIVESTOCK, ARMSTRONG	425	428	430	432	434	437	332	449	467	485	504	524	332	449	467	485	504	524	Recommended
A	LIVESTOCK	CARSON	LIVESTOCK, CARSON	556	559	563	566	570	573	315	430	446	462	478	496	315	430	446	462	478	496	Recommended
A	LIVESTOCK	CHILDRESS	LIVESTOCK, CHILDRESS	267	269	270	271	273	274	342	460	478	497	517	538	342	460	478	497	517	538	Recommended
A	LIVESTOCK	COLLINGSWORTH	LIVESTOCK, COLLINGSWORTH	431	433	435	437	439	441	459	583	607	633	660	688	459	583	607	633	660	688	Recommended
A	LIVESTOCK	DALLAM	LIVESTOCK, DALLAM	5,644	5,939	6,258	6,603	6,977	7,381	4,521	4,860	5,115	5,390	5,686	6,006	4,521	4,860	5,115	5,390	5,686	6,006	Recommended
A	LIVESTOCK	DONLEY	LIVESTOCK, DONLEY	895	897	897	899	900	901	971	994	1,019	1,046	1,073	1,102	971	994	1,019	1,046	1,073	1,102	Recommended
A	LIVESTOCK	GRAY	LIVESTOCK, GRAY	1,839	1,874	1,914	1,956	2,004	2,055	1,895	2,148	2,246	2,352	2,469	2,596	1,895	2,148	2,246	2,352	2,469	2,596	Recommended
A	LIVESTOCK	HALL	LIVESTOCK, HALL	327	328	330	331	332	334	340	357	375	394	414	435	340	357	375	394	414	435	Recommended
A	LIVESTOCK	HANSFORD	LIVESTOCK, HANSFORD	4,596	4,786	4,987	5,198	5,418	5,650	4,030	4,204	4,388	4,580	4,783	4,995	4,030	4,204	4,388	4,580	4,783	4,995	Recommended
A	LIVESTOCK	HARTLEY	LIVESTOCK, HARTLEY	6,932	7,443	7,998	8,604	9,263	9,984	6,589	7,375	7,924	8,519	9,165	9,866	6,589	7,375	7,924	8,519	9,165	9,866	Recommended
A	LIVESTOCK	HEMPHILL	LIVESTOCK, HEMPHILL	1,170	1,173	1,178	1,183	1,188	1,195	1,117	1,146	1,177	1,210	1,244	1,280	1,117	1,146	1,177	1,210	1,244	1,280	Recommended
A	LIVESTOCK	HUTCHINSON	LIVESTOCK, HUTCHINSON	441	454	470	486	505	525	600	636	666	699	734	771	600	636	666	699	734	771	Recommended
A	LIVESTOCK	LIPSCOMB	LIVESTOCK, LIPSCOMB	758	776	795	816	840	867	605	631	658	688	718	750	605	631	658	688	718	750	Recommended
A	LIVESTOCK	MOORE	LIVESTOCK, MOORE	3,082	3,274	3,483	3,709	3,953	4,218	5,414	6,192	6,698	7,251	7,855	8,515	5,414	6,192	6,698	7,251	7,855	8,515	Recommended
A	LIVESTOCK	OCHILTREE	LIVESTOCK, OCHILTREE	2,165	1,865	1,915	1,968	2,024	2,084	2,801	2,962	3,120	3,286	3,462	3,647	2,801	2,962	3,120	3,286	3,462	3,647	Recommended
A	LIVESTOCK	OLDHAM	LIVESTOCK, OLDHAM	1,148	1,150	1,152	1,155	1,158	1,161	1,110	1,239	1,268	1,299	1,332	1,366	1,110	1,239	1,268	1,299	1,332	1,366	Recommended
A	LIVESTOCK	POTTER	LIVESTOCK, POTTER	651	652	655	657	660	664	510	530	552	575	600	625	510	530	552	575	600	625	Recommended
A	LIVESTOCK	RANDALL	LIVESTOCK, RANDALL	3,270	3,283	3,298	3,314	3,331	3,350	2,663	2,705	2,741	2,778	2,819	2,862	2,663	2,705	2,741	2,778	2,819	2,862	Recommended
A	LIVESTOCK	ROBERTS	LIVESTOCK, ROBERTS	335	335	336	337	338	339	383	402	422	444	466	490	383	402	422	444	466	490	Recommended
A	LIVESTOCK	SHERMAN	LIVESTOCK, SHERMAN	4,041	4,254	4,481	4,726	4,987	5,269	3,576	3,813	4,006	4,212	4,432	4,669	3,576	3,813	4,006	4,212	4,432	4,669	Recommended
A	LIVESTOCK	WHEELER	LIVESTOCK, WHEELER	1,271	1,354	1,356	1,357	1,360	1,361	1,186	1,321	1,358	1,396	1,436	1,479	1,186	1,321	1,358	1,396	1,436	1,479	Recommended
A	STEAM ELECTRIC POWER	HUTCHINSON	STEAM ELECTRIC POWER, HUTCHINSON	4,504	4,504	4,504	4,504	4,504	4,504	0	0	0	0	0	0	0	0	0	0	0	0	Recommended
A	STEAM ELECTRIC POWER	MOORE	STEAM ELECTRIC POWER, MOORE	3,942	3,942	3,942	3,942	3,942	3,942	0	0	0	0	0	0	0	0	0	0	0	0	Recommended
A	STEAM ELECTRIC POWER	POTTER	STEAM ELECTRIC POWER, POTTER	19,856	19,856	19,856	19,856	19,856	19,856	18,554	18,554	18,554	18,554	18,554	18,554	18,554	18,554	18,554	18,554	18,554	18,554	Recommended
B	IRRIGATION	ARCHER	IRRIGATION, ARCHER	913	913	913	913	913	913	1,251	1,251	1,251	1,251	1,251	1,251	1,251	1,251	1,251	1,251	1,251	1,251	Recommended
B	IRRIGATION	BAYLOR	IRRIGATION, BAYLOR	4,565	4,565	4,565	4,565	4,565	4,565	4,949	4,949	4,949	4,949	4,949	4,949	4,949	4,949	4,949	4,949	4,949	4,949	Recommended
B	IRRIGATION	CLAY	IRRIGATION, CLAY	2,122	2,122	2,122	2,122	2,122	2,122	1,629	1,629	1,629	1,629	1,629	1,629	1,629	1,629	1,629	1,629	1,629	1,629	Recommended

Revision Requests to Draft Non-Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)						RWPG Requested Changes (in acre-feet)						Recommended Projections(in acre-feet)						TWDB Staff Review	
				2020	2030	2040	2050	2060	2070	2020	2030	2040	2050	2060	2070	2020	2030	2040	2050	2060	2070		
B	IRRIGATION	MONTAGUE	IRRIGATION, MONTAGUE	587	587	587	587	587	587	584	584	584	584	584	584	584	584	584	584	584	584	Recommended	
B	IRRIGATION	WICHITA	IRRIGATION, WICHITA	24,845	24,845	24,845	24,845	24,845	24,845	39,156	39,156	39,156	39,156	39,156	39,156	39,156	39,156	39,156	39,156	39,156	39,156	Recommended	
B	IRRIGATION	WILBARGER	IRRIGATION, WILBARGER	29,409	29,409	29,409	29,409	29,409	29,409	29,289	29,289	29,289	29,289	29,289	29,289	29,289	29,289	29,289	29,289	29,289	29,289	Recommended	
B	IRRIGATION	YOUNG	IRRIGATION, YOUNG	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	Recommended	
B	LIVESTOCK	ARCHER	LIVESTOCK, ARCHER	2,106	2,106	2,106	2,106	2,106	2,106	2,165	2,165	2,165	2,165	2,165	2,165	2,165	2,165	2,165	2,165	2,165	2,165	Recommended	
B	LIVESTOCK	BAYLOR	LIVESTOCK, BAYLOR	725	725	725	725	725	725	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	Recommended	
B	LIVESTOCK	CLAY	LIVESTOCK, CLAY	1,531	1,531	1,531	1,531	1,531	1,531	2,101	2,101	2,101	2,101	2,101	2,101	2,101	2,101	2,101	2,101	2,101	2,101	Recommended	
B	LIVESTOCK	COTTLE	LIVESTOCK, COTTLE	373	373	373	373	373	373	551	551	551	551	551	551	551	551	551	551	551	551	Recommended	
B	LIVESTOCK	FOARD	LIVESTOCK, FOARD	259	259	259	259	259	259	401	401	401	401	401	401	401	401	401	401	401	401	Recommended	
B	LIVESTOCK	HARDEMAN	LIVESTOCK, HARDEMAN	475	475	475	475	475	475	646	646	646	646	646	646	646	646	646	646	646	646	Recommended	
B	LIVESTOCK	KING	LIVESTOCK, KING	256	256	256	256	256	256	419	419	419	419	419	419	419	419	419	419	419	419	Recommended	
B	LIVESTOCK	MONTAGUE	LIVESTOCK, MONTAGUE	1,137	1,137	1,137	1,137	1,137	1,137	1,704	1,704	1,704	1,704	1,704	1,704	1,704	1,704	1,704	1,704	1,704	1,704	Recommended	
B	LIVESTOCK	WICHITA	LIVESTOCK, WICHITA	726	726	726	726	726	726	975	975	975	975	975	975	975	975	975	975	975	975	Recommended	
B	LIVESTOCK	WILBARGER	LIVESTOCK, WILBARGER	614	614	614	614	614	614	965	965	965	965	965	965	965	965	965	965	965	965	Recommended	
C	IRRIGATION	COLLIN	IRRIGATION, COLLIN	2,811	2,811	2,811	2,811	2,811	2,811	3,340	3,340	3,340	3,340	3,340	3,340	3,340	3,340	3,340	3,340	3,340	3,340	Recommended	
C	IRRIGATION	COOKE	IRRIGATION, COOKE	1,038	1,038	1,038	1,038	1,038	1,038	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	Recommended	
C	IRRIGATION	DALLAS	IRRIGATION, DALLAS	10,468	10,468	10,468	10,468	10,468	10,468	10,122	10,122	10,122	10,122	10,122	10,122	10,122	10,122	10,122	10,122	10,122	10,122	Recommended	
C	IRRIGATION	DENTON	IRRIGATION, DENTON	2,973	2,973	2,973	2,973	2,973	2,973	3,003	3,003	3,003	3,003	3,003	3,003	3,003	3,003	3,003	3,003	3,003	3,003	Recommended	
C	IRRIGATION	ELLIS	IRRIGATION, ELLIS	1,255	1,255	1,255	1,255	1,255	1,255	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367	Recommended	
C	IRRIGATION	FANNIN	IRRIGATION, FANNIN	11,186	11,186	11,186	11,186	11,186	11,186	11,553	11,553	11,553	11,553	11,553	11,553	11,553	11,553	11,553	11,553	11,553	11,553	Recommended	
C	IRRIGATION	FREESTONE	IRRIGATION, FREESTONE	565	565	565	565	565	565	569	569	569	569	569	569	569	569	569	569	569	569	Recommended	
C	IRRIGATION	GRAYSON	IRRIGATION, GRAYSON	4,450	4,450	4,450	4,450	4,450	4,450	4,477	4,477	4,477	4,477	4,477	4,477	4,477	4,477	4,477	4,477	4,477	4,477	Recommended	
C	IRRIGATION	HENDERSON	IRRIGATION, HENDERSON	487	487	487	487	487	487	582	582	582	582	582	582	582	582	582	582	582	582	Recommended	
C	IRRIGATION	JACK	IRRIGATION, JACK	84	84	84	84	84	84	98	98	98	98	98	98	98	98	98	98	98	98	Recommended	
C	IRRIGATION	KAUFMAN	IRRIGATION, KAUFMAN	247	247	247	247	247	247	285	285	285	285	285	285	285	285	285	285	285	285	Recommended	
C	IRRIGATION	NAVARRO	IRRIGATION, NAVARRO	84	84	84	84	84	84	75	75	75	75	75	75	75	75	75	75	75	75	Recommended	
C	IRRIGATION	PARKER	IRRIGATION, PARKER	602	602	602	602	602	602	773	773	773	773	773	773	773	773	773	773	773	773	Recommended	
C	IRRIGATION	ROCKWALL	IRRIGATION, ROCKWALL	251	251	251	251	251	251	234	234	234	234	234	234	234	234	234	234	234	234	Recommended	
C	IRRIGATION	TARRANT	IRRIGATION, TARRANT	4,964	4,964	4,964	4,964	4,964	4,964	4,926	4,926	4,926	4,926	4,926	4,926	4,926	4,926	4,926	4,926	4,926	4,926	Recommended	
C	IRRIGATION	WISE	IRRIGATION, WISE	1,440	1,440	1,440	1,440	1,440	1,440	1,406	1,406	1,406	1,406	1,406	1,406	1,406	1,406	1,406	1,406	1,406	1,406	Recommended	
C	MANUFACTURING	FREESTONE	MANUFACTURING, FREESTONE	-	-	-	-	-	-	19	19	19	19	19	19	19	19	19	19	19	19	Recommended	
C	MANUFACTURING	KAUFMAN	MANUFACTURING, KAUFMAN	724	849	849	849	849	849	946	1,109	1,109	1,109	1,109	1,109	1,109	946	1,109	1,109	1,109	1,109	1,109	Recommended
C	MINING	ELLIS	MINING, ELLIS	147	213	164	123	82	55	931	547	-	-	-	-	931	547	164	123	82	55	Recommended	
C	MINING	FANNIN	MINING, FANNIN	128	128	128	128	128	128	574	351	-	-	-	-	574	351	128	128	128	128	Recommended	
C	MINING	GRAYSON	MINING, GRAYSON	79	91	107	123	142	163	312	210	-	-	-	-	312	210	107	123	142	163	Recommended	
C	MINING	HENDERSON	MINING, HENDERSON	607	607	607	607	607	607	434	506	481	484	479	469	434	506	481	484	479	469	Recommended	
C	MINING	JACK	MINING, JACK	1,555	1,745	1,698	1,731	1,768	1,862	3,396	1,821	-	-	-	-	3,396	1,821	1,698	1,731	1,768	1,862	Recommended	
C	MINING	NAVARRO	MINING, NAVARRO	883	1,071	1,282	1,572	1,806	2,076	1,193	1,238	-	-	-	-	1,193	1,238	1,282	1,572	1,806	2,076	Recommended	
C	MINING	TARRANT	MINING, TARRANT	7,367	4,482	1,589	1,537	1,497	1,464	11,535	6,562	-	-	-	-	11,535	6,562	1,589	1,537	1,497	1,464	Recommended	
C	STEAM ELECTRIC POWER	HENDERSON	STEAM ELECTRIC POWER, HENDERSON	3,077	3,077	3,077	3,077	3,077	3,077	3,709	3,709	3,709	3,709	3,709	3,709	3,709	3,709	3,709	3,709	3,709	3,709	Recommended	
C	STEAM ELECTRIC POWER	KAUFMAN	STEAM ELECTRIC POWER, KAUFMAN	8,621	8,621	8,621	8,621	8,621	8,621	9,793	9,793	9,793	9,793	9,793	9,793	9,793	9,793	9,793	9,793	9,793	9,793	Recommended	
D	MANUFACTURING	BOWIE	MANUFACTURING, BOWIE	1,611	2,047	2,047	2,047	2,047	2,047	33,604	59,928	66,509	74,735	82,961	91,187	1,611	2,047	2,047	2,047	2,047	2,047	2,047	Not Recommended
D	STEAM ELECTRIC POWER	HARRISON	STEAM ELECTRIC POWER, HARRISON	20,055	20,055	20,055	20,055	20,055	20,055	21,112	21,112	21,112	21,112	21,112	21,112	21,112	21,112	21,112	21,112	21,112	21,112	Recommended	
D	STEAM ELECTRIC POWER	LAMAR	STEAM ELECTRIC POWER, LAMAR	5,451	5,451	5,451	5,451	5,451	5,451	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	5,511	Recommended	
D	STEAM ELECTRIC POWER	MORRIS	STEAM ELECTRIC POWER, MORRIS	2,830	2,830	2,830	2,830	2,830	2,830	50	50	50	50	50	50	50	50	50	50	50	50	Recommended	

Revision Requests to Draft Non-Municipal Demand Projections and TWDB Staff Review

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)						RWPG Requested Changes (in acre-feet)						Recommended Projections(in acre-feet)						TWDB Staff Review								
				2020	2030	2040	2050	2060	2070	2020	2030	2040	2050	2060	2070	2020	2030	2040	2050	2060	2070									
D	STEAM ELECTRIC POWER	TITUS	STEAM ELECTRIC POWER, TITUS	40,331	40,331	40,331	40,331	40,331	40,331	61,931	61,931	61,931	61,931	61,931	61,931	61,931	61,931	61,931	61,931	61,931	61,931	61,931	61,931	61,931	61,931	Recommended				
E	MINING	CULBERSON	MINING, CULBERSON	506	1,240	1,393	1,110	843	640	2,119	2,853	3,006	2,723	2,456	2,253	2,119	2,853	3,006	2,723	2,456	2,253	2,119	2,853	3,006	2,723	2,456	2,253	recommended		
E	MINING	JEFF DAVIS	MINING, JEFF DAVIS	-	-	-	-	-	-	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	recommended			
F	MANUFACTURING	ECTOR	MANUFACTURING, ECTOR	1,932	2,138	2,138	2,138	2,138	2,138	2,152	2,381	2,381	2,381	2,381	2,381	2,152	2,381	2,381	2,381	2,381	2,381	2,152	2,381	2,381	2,381	2,381	2,381	Recommended		
F	MANUFACTURING	MCCULLOCH	MANUFACTURING, MCCULLOCH	73	85	85	85	85	85	523	609	609	609	609	609	523	609	609	609	609	609	523	609	609	609	609	609	Recommended		
F	MANUFACTURING	PECOS	MANUFACTURING, PECOS	252	264	264	264	264	264	413	433	433	433	433	433	413	433	433	433	433	433	413	433	433	433	433	433	Recommended		
F	MANUFACTURING	TOM GREEN	MANUFACTURING, TOM GREEN	1,966	2,224	2,224	2,224	2,224	2,224	850	962	962	962	962	962	850	962	962	962	962	962	850	962	962	962	962	962	Recommended		
F	MINING	CROCKETT	MINING, CROCKETT	1,732	1,843	1,261	682	207	63	4,500	4,500	3,100	1,700	500	200	4,500	4,500	3,100	1,700	500	200	4,500	4,500	3,100	1,700	500	200	Recommended		
F	MINING	GLASSCOCK	MINING, GLASSCOCK	3,423	3,101	2,384	1,679	1,100	798	5,900	5,900	4,500	3,200	2,100	1,500	5,900	5,900	4,500	3,200	2,100	1,500	5,900	5,900	4,500	3,200	2,100	1,500	Recommended		
F	MINING	HOWARD	MINING, HOWARD	2,491	2,747	1,940	1,138	476	199	3,400	3,400	2,400	1,400	600	300	3,400	3,400	2,400	1,400	600	300	3,400	3,400	2,400	1,400	600	300	Recommended		
F	MINING	IRION	MINING, IRION	3,192	3,357	2,423	1,487	713	342	4,600	4,600	3,300	2,000	1,000	500	4,600	4,600	3,300	2,000	1,000	500	4,600	4,600	3,300	2,000	1,000	500	Recommended		
F	MINING	LOVING	MINING, LOVING	792	1,058	934	762	601	474	7,500	7,500	6,600	5,400	4,300	3,400	7,500	7,500	6,600	5,400	4,300	3,400	7,500	7,500	6,600	5,400	4,300	3,400	Recommended		
F	MINING	MARTIN	MINING, MARTIN	3,527	2,998	2,251	1,441	771	413	7,200	7,200	5,400	3,500	1,900	1,000	7,200	7,200	5,400	3,500	1,900	1,000	7,200	7,200	5,400	3,500	1,900	1,000	Recommended		
F	MINING	MIDLAND	MINING, MIDLAND	3,893	3,418	2,630	1,774	1,056	743	10,600	10,600	8,200	5,500	3,300	2,300	10,600	10,600	8,200	5,500	3,300	2,300	10,600	10,600	8,200	5,500	3,300	2,300	Recommended		
F	MINING	PECOS	MINING, PECOS	690	1,068	1,072	861	672	524	7,700	7,700	7,700	6,200	4,800	3,700	7,700	7,700	7,700	6,200	4,800	3,700	7,700	7,700	7,700	6,200	4,800	3,700	Recommended		
F	MINING	REAGAN	MINING, REAGAN	4,211	3,395	2,457	1,406	529	199	10,600	10,600	7,700	4,400	1,700	600	10,600	10,600	7,700	4,400	1,700	600	10,600	10,600	7,700	4,400	1,700	600	Recommended		
F	MINING	REEVES	MINING, REEVES	1,531	2,632	2,537	2,068	1,632	1,288	12,600	12,600	12,100	9,900	7,800	6,200	12,600	12,600	12,100	9,900	7,800	6,200	12,600	12,600	12,100	9,900	7,800	6,200	Recommended		
F	MINING	UPTON	MINING, UPTON	4,237	3,634	2,873	1,926	1,150	803	7,200	7,200	5,700	3,800	2,300	1,600	7,200	7,200	5,700	3,800	2,300	1,600	7,200	7,200	5,700	3,800	2,300	1,600	Recommended		
F	MINING	WARD	MINING, WARD	797	964	840	645	458	329	1,900	1,900	1,700	1,300	900	600	1,900	1,900	1,700	1,300	900	600	1,900	1,900	1,700	1,300	900	600	Recommended		
G	MINING	LEE	MINING, LEE	3,180	7,289	7,767	8,304	8,904	9,631	-	3,180	0	0	0	0	3,180	3,180	0	0	0	0	3,180	3,180	0	0	0	0	0	Recommended	
G	MINING	ROBERTSON	MINING, ROBERTSON	9,913	11,753	13,768	16,222	19,217	22,940	-	-	12,000	12,000	12,000	12,000	9,913	11,753	12,000	12,000	12,000	12,000	9,913	11,753	12,000	12,000	12,000	12,000	Recommended		
H	IRRIGATION	AUSTIN	IRRIGATION, AUSTIN	5,398	5,398	5,398	5,398	5,398	5,398	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	6,007	Recommended		
H	IRRIGATION	BRAZORIA	IRRIGATION, BRAZORIA	75,997	75,997	75,997	75,997	75,997	75,997	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	90,575	Recommended	
H	IRRIGATION	CHAMBERS	IRRIGATION, CHAMBERS	105,878	105,878	105,878	105,878	105,878	105,878	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	128,320	Recommended	
H	IRRIGATION	FORT BEND	IRRIGATION, FORT BEND	28,169	28,169	28,169	28,169	28,169	28,169	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	30,600	Recommended	
H	IRRIGATION	GALVESTON	IRRIGATION, GALVESTON	3,969	3,969	3,969	3,969	3,969	3,969	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	5,105	Recommended	
H	IRRIGATION	HARRIS	IRRIGATION, HARRIS	6,965	6,965	6,965	6,965	6,965	6,965	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	9,440	Recommended	
H	IRRIGATION	LEON	IRRIGATION, LEON	300	300	300	300	300	300	492	492	492	492	492	492	492	492	492	492	492	492	492	492	492	492	492	492	492	Recommended	
H	IRRIGATION	LIBERTY	IRRIGATION, LIBERTY	28,360	28,360	28,360	28,360	28,360	28,360	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	Recommended
H	IRRIGATION	MADISON	IRRIGATION, MADISON	96	96	96	96	96	96	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	Recommended	
H	IRRIGATION	MONTGOMERY	IRRIGATION, MONTGOMERY	4,639	4,639	4,639	4,639	4,639	4,639	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	Recommended	
H	IRRIGATION	POLK	IRRIGATION, POLK	259	259	259	259	259	259	332	332	332	332	332	332	332	332	332	332	332	332	332	332	332	332	332	332	332	Recommended	
H	IRRIGATION	SAN JACINTO	IRRIGATION, SAN JACINTO	126	126	126	126	126	126	148	148	148	148	148	148	148	148	148	148	148	148	148	148	148	148	148	148	148	Recommended	
H	IRRIGATION	TRINITY	IRRIGATION, TRINITY	278	278	278	278	278	278	275	275	275	275	275	275	275	275	275	275	275	275	275	275	275	275	275	275	275	Recommended	
H	IRRIGATION	WALKER	IRRIGATION, WALKER	449	449	449	449	449	449	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	Recommended	
H	IRRIGATION	WALLER	IRRIGATION, WALLER	17,223	17,223	17,223	17,223	17,223	17,223	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	22,044	Recommended	
H	MANUFACTURING	BRAZORIA	MANUFACTURING, BRAZORIA	186,924	218,713	218,713	218,713	218,713	218,713	198,410	232,153	232,153	232,153	232,153	232,153	198,410	232,153	232,153	232,153	232,153	232,153	198,410	232,153	232,153	232,153	232,153	232,153	232,153	recommended	
H	MANUFACTURING	CHAMBERS	MANUFACTURING, CHAMBERS	19,073	22,227	22,227	22,227	22,227	22,227	20,182	23,519	23,519	23,519	23,519	23,519	20,182	23,519	23,519	23,519	23,519	23,519	20,182	23,519	23,519	23,519	23,519	23,519	23,519	recommended	
H	MANUFACTURING	FORT BEND	MANUFACTURING, FORT BEND	4,118	4,528	4,528	4,528	4,528	4,528	5,403	5,941	5,941	5,941	5,941	5,941	5,403	5,941	5,941	5,941	5,941	5,941	5,403	5,941	5,941	5,941	5,941	5,941	5,941	recommended	

**Revision Requests to Draft Non-Municipal Demand Projections and TWDB Staff Review**

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)						RWPG Requested Changes (in acre-feet)						Recommended Projections(in acre-feet)						TWDB Staff Review						
				2020	2030	2040	2050	2060	2070	2020	2030	2040	2050	2060	2070	2020	2030	2040	2050	2060	2070							
H	STEAM ELECTRIC POWER	BRAZORIA	STEAM ELECTRIC POWER, BRAZORIA	2,540	2,540	2,540	2,540	2,540	2,540	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Recommended				
H	STEAM ELECTRIC POWER	GALVESTON	STEAM ELECTRIC POWER, GALVESTON	4,654	4,654	4,654	4,654	4,654	4,654	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Recommended				
H	STEAM ELECTRIC POWER	HARRIS	STEAM ELECTRIC POWER, HARRIS	29,840	29,840	29,840	29,840	29,840	29,840	28,993	28,993	28,993	28,993	28,993	28,993	28,993	28,993	28,993	28,993	28,993	28,993	28,993	28,993	Recommended				
H	STEAM ELECTRIC POWER	MONTGOMERY	STEAM ELECTRIC POWER, MONTGOMERY	4,597	4,597	4,597	4,597	4,597	4,597	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,845	Recommended				
H	STEAM ELECTRIC POWER	SAN JACINTO	STEAM ELECTRIC POWER, SAN JACINTO	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Recommended				
I	LIVESTOCK	JASPER	LIVESTOCK, JASPER	516	516	516	516	516	516	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	Recommended				
I	LIVESTOCK	NACOGDOCHES	LIVESTOCK, NACOGDOCHES	9,693	10,122	10,619	11,195	11,854	12,836	10,000	10,429	10,926	11,502	12,161	13,143	9,693	10,122	10,619	11,195	11,854	12,836	9,693	10,122	10,619	11,195	11,854	12,836	Not Recommended
I	MANUFACTURING	JEFFERSON	MANUFACTURING, JEFFERSON	105,999	113,536	113,536	113,536	113,536	113,536	215,000	246,000	246,000	246,000	246,000	246,000	246,000	246,000	202,902	233,902	233,902	233,902	233,902	233,902	233,902	Revised			
I	STEAM ELECTRIC POWER	TYLER	STEAM ELECTRIC POWER, TYLER	-	-	-	-	-	-	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	Recommended			
K	IRRIGATION	COLORADO	IRRIGATION, COLORADO	123,682	123,682	123,682	123,682	123,682	123,682	173,112	168,455	163,924	159,514	155,223	151,048	173,112	168,455	163,924	159,514	155,223	151,048	173,112	168,455	163,924	159,514	155,223	151,048	Recommended
K	IRRIGATION	MATAGORDA	IRRIGATION, MATAGORDA	109,505	109,505	109,505	109,505	109,505	109,505	191,588	186,434	181,419	176,539	171,790	167,169	191,588	186,434	181,419	176,539	171,790	167,169	191,588	186,434	181,419	176,539	171,790	167,169	Recommended
K	IRRIGATION	TRAVIS	IRRIGATION, TRAVIS	6,010	6,010	6,010	6,010	6,010	6,010	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	4,816	Recommended
K	IRRIGATION	WHARTON	IRRIGATION, WHARTON	147,543	147,543	147,543	147,543	147,543	147,543	189,110	184,023	179,073	174,256	169,569	165,008	189,110	184,023	179,073	174,256	169,569	165,008	189,110	184,023	179,073	174,256	169,569	165,008	Recommended
K	MANUFACTURING	BASTROP	MANUFACTURING, BASTROP	104	119	119	119	119	119	188	215	215	215	215	215	188	215	215	215	215	215	188	215	215	215	215	215	Recommended
K	MANUFACTURING	FAYETTE	MANUFACTURING, FAYETTE	325	363	363	363	363	363	396	442	442	442	442	442	396	442	442	442	442	442	396	442	442	442	442	442	Recommended
K	MANUFACTURING	GILLESPIE	MANUFACTURING, GILLESPIE	21	25	25	25	25	25	77	93	93	93	93	93	77	93	93	93	93	93	77	93	93	93	93	93	Recommended
K	MANUFACTURING	HAYS	MANUFACTURING, HAYS	149	174	174	174	174	174	277	324	324	324	324	324	277	324	324	324	324	324	277	324	324	324	324	324	Recommended
K	MANUFACTURING	TRAVIS	MANUFACTURING, TRAVIS	11,597	13,085	13,085	13,085	13,085	13,085	13,164	14,853	18,300	19,492	20,684	21,877	13,164	14,853	14,853	14,853	14,853	14,853	13,164	14,853	14,853	14,853	14,853	14,853	Revised
K	MANUFACTURING	WILLIAMSON	MANUFACTURING, WILLIAMSON	3	4	4	4	4	4	25	30	30	30	30	30	25	30	30	30	30	30	25	30	30	30	30	30	Recommended
K	MINING	BASTROP	MINING, BASTROP	2,884	6,813	7,498	8,263	9,085	9,996	-	-	-	5,998	399	476	2,884	6,813	7,498	5,998	399	476	2,884	6,813	7,498	5,998	399	476	Recommended
K	STEAM ELECTRIC POWER	LLANO	STEAM ELECTRIC POWER, LLANO	6	6	6	6	6	6	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	Recommended
K	STEAM ELECTRIC POWER	WHARTON	STEAM ELECTRIC POWER, WHARTON	5,465	5,465	5,465	5,465	5,465	5,465	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	7,901	Recommended
M	IRRIGATION	CAMERON	IRRIGATION, CAMERON	346,740	346,740	346,740	346,740	346,740	346,740	537,217	519,972	502,725	485,479	468,233	450,987	537,217	519,972	502,725	485,479	468,233	450,987	537,217	519,972	502,725	485,479	468,233	450,987	Recommended
M	IRRIGATION	HIDALGO	IRRIGATION, HIDALGO	460,353	460,353	460,353	460,353	460,353	460,353	688,667	666,560	644,451	622,343	600,236	578,127	688,667	666,560	644,451	622,343	600,236	578,127	688,667	666,560	644,451	622,343	600,236	578,127	Recommended
M	IRRIGATION	JIM HOGG	IRRIGATION, JIM HOGG	220	220	220	220	220	220	360	348	337	325	314	302	360	348	337	325	314	302	360	348	337	325	314	302	Recommended
M	IRRIGATION	MAVERICK	IRRIGATION, MAVERICK	52,185	52,185	52,185	52,185	52,185	52,185	61,706	59,725	57,744	55,763	53,782	51,801	61,706	59,725	57,744	55,763	53,782	51,801	61,706	59,725	57,744	55,763	53,782	51,801	Recommended
M	IRRIGATION	STARR	IRRIGATION, STARR	13,620	13,620	13,620	13,620	13,620	13,620	23,875	23,109	22,342	21,576	20,809	20,043	23,875	23,109	22,342	21,576	20,809	20,043	23,875	23,109	22,342	21,576	20,809	20,043	Recommended
M	IRRIGATION	WEBB	IRRIGATION, WEBB	5,718	5,718	5,718	5,718	5,718	5,718	10,425	10,090	9,756	9,421	9,086	8,752	10,425	10,090	9,756	9,421	9,086	8,752	10,425	10,090	9,756	9,421	9,086	8,752	Recommended
M	IRRIGATION	WILLACY	IRRIGATION, WILLACY	64,215	64,215	64,215	64,215	64,215	64,215	99,610	96,412	93,215	90,017	86,819	83,621	99,610	96,412	93,215	90,017	86,819	83,621	99,610	96,412	93,215	90,017	86,819	83,621	Recommended
M	IRRIGATION	ZAPATA	IRRIGATION, ZAPATA	2,753	2,753	2,753	2,753	2,753	2,753	5,100	4,936	4,773	4,609	4,445	4,281	5,100	4,936	4,773	4,609	4,445	4,281	5,100	4,936	4,773	4,609	4,445	4,281	Recommended
N	IRRIGATION	BEE	IRRIGATION, BEE	3,395	3,395	3,395	3,395	3,395	3,395	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	4,425	Recommended
N	IRRIGATION	BROOKS	IRRIGATION, BROOKS	772	772	772	772	772	772	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	1,161	Recommended
N	IRRIGATION	DUVAL	IRRIGATION, DUVAL	2,312	2,312	2,312	2,312	2,312	2,312	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	4,042	Recommended
N	IRRIGATION	JIM WELLS	IRRIGATION, JIM WELLS	1,620	1,620	1,620	1,620	1,620	1,620	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	1,913	Recommended
N	IRRIGATION	KLEBERG	IRRIGATION, KLEBERG	450	450	450	450	450	450	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	Recommended
N	IRRIGATION	LIVE OAK	IRRIGATION, LIVE OAK	1,247	1,247	1,247	1,247	1,247	1,247	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630	Recommended
N	IRRIGATION	NUECES	IRRIGATION, NUECES	1,157	1,157	1,157	1,157	1,157	1,157	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	1,540	Recommended
N	IRRIGATION	SAN PATRICIO	IRRIGATION, SAN PATRICIO	9,556	9,556	9,556	9,556	9,556	9,556	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	14,645	Recommended
N	MANUFACTURING	NUECES	MANUFACTURING, NUECES	39,571	43,150	43,150	43,150	43,150	43,150	45,411	50,363	50,363	50,363	50,363	50,363	45,411	50,363	50,363	50,363	50,363	50,363	45,411	50,363	50,363	50,363	50,363	50,363	Recommended
N	MANUFACTURING	SAN PATRICIO	MANUFACTURING, SAN PATRICIO	12,325	13,904	13,904	13,904	13,904	13,904	38,841	43,223	43,223	43,223	43,223	43,223	38,841	43,223	43,223	43,223	43,223	43,223	38,841						

**Revision Requests to Draft Non-Municipal Demand Projections and TWDB Staff Review**

RWPG	Category	County	Water User Group	Draft Projections (in acre-feet)						RWPG Requested Changes (in acre-feet)						Recommended Projections(in acre-feet)						TWDB Staff Review
				2020	2030	2040	2050	2060	2070	2020	2030	2040	2050	2060	2070	2020	2030	2040	2050	2060	2070	
O	LIVESTOCK	BRISCOE	LIVESTOCK, BRISCOE	285	293	301	310	319	329	286	300	315	331	347	352	286	300	315	331	347	352	Recommended
O	LIVESTOCK	CASTRO	LIVESTOCK, CASTRO	10,533	12,824	13,130	13,451	13,788	14,141	6,721	7,589	8,179	8,820	9,517	10,261	6,721	7,589	8,179	8,820	9,517	10,261	Recommended
O	LIVESTOCK	COCHRAN	LIVESTOCK, COCHRAN	438	460	483	507	532	559	102	106	109	113	117	118	102	106	109	113	117	118	Recommended
O	LIVESTOCK	CROSBY	LIVESTOCK, CROSBY	191	196	200	205	209	215	171	179	188	197	207	209	171	179	188	197	207	209	Recommended
O	LIVESTOCK	DAWSON	LIVESTOCK, DAWSON	147	151	155	160	164	168	53	55	58	61	64	65	53	55	58	61	64	65	Recommended
O	LIVESTOCK	DEAF SMITH	LIVESTOCK, DEAF SMITH	11,773	13,414	13,885	14,380	14,900	15,446	11,170	12,157	12,933	13,766	14,661	15,604	11,170	12,157	12,933	13,766	14,661	15,604	Recommended
O	LIVESTOCK	DICKENS	LIVESTOCK, DICKENS	305	311	318	327	335	343	387	406	426	447	470	475	387	406	426	447	470	475	Recommended
O	LIVESTOCK	FLOYD	LIVESTOCK, FLOYD	1,274	1,338	1,405	1,474	1,548	1,626	1,168	1,189	1,212	1,237	1,262	1,268	1,168	1,189	1,212	1,237	1,262	1,268	Recommended
O	LIVESTOCK	GAINES	LIVESTOCK, GAINES	190	199	209	220	230	242	123	126	129	133	136	137	123	126	129	133	136	137	Recommended
O	LIVESTOCK	GARZA	LIVESTOCK, GARZA	220	224	229	235	241	254	148	155	162	170	179	181	148	155	162	170	179	181	Recommended
O	LIVESTOCK	HALE	LIVESTOCK, HALE	3,556	4,626	4,690	4,758	4,831	4,906	2,752	3,111	3,325	3,561	3,820	4,098	2,752	3,111	3,325	3,561	3,820	4,098	Recommended
O	LIVESTOCK	HOCKLEY	LIVESTOCK, HOCKLEY	395	415	435	458	480	505	133	138	144	150	156	157	133	138	144	150	156	157	Recommended
O	LIVESTOCK	LAMB	LIVESTOCK, LAMB	4,460	4,711	4,813	4,920	5,031	5,148	3,940	4,529	4,910	5,325	5,780	6,271	3,940	4,529	4,910	5,325	5,780	6,271	Recommended
O	LIVESTOCK	LUBBOCK	LIVESTOCK, LUBBOCK	706	803	831	861	892	925	1,088	1,138	1,173	1,212	1,253	1,287	1,088	1,138	1,173	1,212	1,253	1,287	Recommended
O	LIVESTOCK	LYNN	LIVESTOCK, LYNN	81	84	87	89	92	95	65	68	71	74	78	79	65	68	71	74	78	79	Recommended
O	LIVESTOCK	MOTLEY	LIVESTOCK, MOTLEY	370	377	384	392	399	407	276	290	305	320	336	340	276	290	305	320	336	340	Recommended
O	LIVESTOCK	PARMER	LIVESTOCK, PARMER	9,817	12,037	12,314	12,605	12,910	13,230	7,339	8,318	8,967	9,674	10,444	11,276	7,339	8,318	8,967	9,674	10,444	11,276	Recommended
O	LIVESTOCK	SWISHER	LIVESTOCK, SWISHER	3,252	3,416	3,587	3,766	3,955	4,152	2,728	2,864	3,007	3,157	3,314	3,469	2,728	2,864	3,007	3,157	3,314	3,469	Recommended
O	LIVESTOCK	TERRY	LIVESTOCK, TERRY	303	323	346	372	399	443	420	461	492	526	562	586	420	461	492	526	562	586	Recommended
O	LIVESTOCK	YOAKUM	LIVESTOCK, YOAKUM	137	139	141	144	147	157	91	96	101	106	111	113	91	96	101	106	111	113	Recommended
O	MANUFACTURING	LAMB	MANUFACTURING, LAMB	415	548	548	548	548	548	807	940	940	940	940	940	807	940	940	940	940	940	Recommended
O	MINING	DAWSON	MINING, DAWSON	954	1,164	1,023	703	423	255	1,812	1,812	1,812	1,812	1,812	1,812	1,812	1,812	1,812	1,812	1,812	1,812	Recommended
O	STEAM ELECTRIC POWER	HALE	STEAM ELECTRIC POWER, HALE	1,799	1,799	1,799	1,799	1,799	1,799	31	31	31	31	31	31	31	31	31	31	31	31	Recommended
O	STEAM ELECTRIC POWER	YOAKUM	STEAM ELECTRIC POWER, YOAKUM	-	-	-	-	-	-	1,910	1,910	1,910	1,910	1,910	1,910	1,910	1,910	1,910	1,910	1,910	1,910	Recommended
P	IRRIGATION	JACKSON	IRRIGATION, JACKSON	70,094	70,094	70,094	70,094	70,094	70,094	78,498	78,498	78,498	78,498	78,498	78,498	78,498	78,498	78,498	78,498	78,498	78,498	Recommended
P	IRRIGATION	LAVACA	IRRIGATION, LAVACA	7,908	7,908	7,908	7,908	7,908	7,908	8,692	8,692	8,692	8,692	8,692	8,692	8,692	8,692	8,692	8,692	8,692	8,692	Recommended
P	IRRIGATION	WHARTON	IRRIGATION, WHARTON	82,922	82,922	82,922	82,922	82,922	82,922	88,446	88,446	88,446	88,446	88,446	88,446	88,446	88,446	88,446	88,446	88,446	88,446	Recommended
P	LIVESTOCK	JACKSON	LIVESTOCK, JACKSON	969	969	969	969	969	969	1,882	1,882	1,882	1,882	1,882	1,882	1,882	1,882	1,882	1,882	1,882	1,882	Recommended
P	LIVESTOCK	LAVACA	LIVESTOCK, LAVACA	2,180	2,180	2,180	2,180	2,180	2,180	3,763	3,763	3,763	3,763	3,763	3,763	3,763	3,763	3,763	3,763	3,763	3,763	Recommended
P	LIVESTOCK	WHARTON	LIVESTOCK, WHARTON	452	452	452	452	452	452	834	834	834	834	834	834	834	834	834	834	834	834	Recommended
P	MANUFACTURING	JACKSON	MANUFACTURING, JACKSON	524	605	605	605	605	605	10,924	11,005	11,005	11,005	11,005	11,005	10,924	11,005	11,005	11,005	11,005	11,005	Recommended
P	MANUFACTURING	WHARTON	MANUFACTURING, WHARTON	-	-	-	-	-	-	34	34	34	34	34	34	34	34	34	34	34	34	Recommended
P	STEAM ELECTRIC POWER	WHARTON	STEAM ELECTRIC POWER, WHARTON	4,496	4,496	4,496	4,496	4,496	4,496	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	Recommended

# **ATTACHMENT F**

**Four-Agency Review of the Projections and Staff Recommendations to the Executive Administrator**

# Texas Water Development Board

P.O. Box 13231, 1700 N. Congress Ave.  
Austin, TX 78711-3231, [www.twdb.texas.gov](http://www.twdb.texas.gov)  
Phone (512) 463-7847, Fax (512) 475-2053

**TO:** Jeff Walker, Executive Administrator *gw*

**THROUGH:** Jessica Zuba, Deputy Executive Administrator, Water Supply & Infrastructure *JZ*  
Temple McKinnon, Director, Water Use, Projections, & Planning *TM*

**FROM:** Jennifer Allis, Texas Commission on Environmental Quality  
Yun Cho, Texas Water Development Board  
Dan Hunter, Texas Department of Agriculture  
Cindy Loeffler, Texas Parks and Wildlife Department

**DATE:** March 7, 2018

**SUBJECT:** Population and water demand projections for all regional water planning areas for use in the 2021 Regional Water Plans and 2022 State Water Plan

Each five-year cycle of regional water planning begins with the establishment of population and water demand projections. For the development of the 2021 Regional Water Plans, draft populations have been projected by the Texas Water Development Board (TWDB) for each decade from 2020 to 2070. Texas Administrative Code Section 357.31(e) describes the role of the Board, Regional Water Planning Groups (RWPGs), Texas Commission on Environmental Quality, Texas Parks and Wildlife Department, and the Texas Department of Agriculture in the development of the population projections and water demand projections used in regional and state water planning.

### *31 TAC §357.31*

*(e) Source of population and water demands. In developing RWPs, RWPGs shall use:*  
*(1) Population and water demand projections developed by the EA that shall be contained in the next State Water Plan and adopted by the Board after consultation with the RWPGs, Commission, Texas Department of Agriculture, and the Texas Parks and Wildlife Department.*

The RWPGs and their technical consultants have reviewed the draft population and water demand projections and have submitted requests for changes to the projections. The TWDB staff have reviewed those requests and coordinated the review with staff from the

#### Our Mission : Board Members

To provide leadership, information, education, and support for planning, financial assistance, and outreach for the conservation and responsible development of water for Texas : Peter Lake, Chairman | Kathleen Jackson, Board Member | Brooke T. Paup, Board Member  
: Jeff Walker, Executive Administrator



other three state agencies. The Board is responsible for adopting population and water demand projections.

The total recommended population projections for the state range from 29.6 million in 2020 to 51.4 million in 2070. These projections represent a slight overall increase in projected population from the current 2017 State Water Plan (0.6 percent more in 2020 and 0.8 percent more in 2070).

**Table 1. Recommended Population Projections**

	2020	2030	2040	2050	2060	2070
<b>Population</b>	29,683,671	33,898,444	38,045,103	42,273,134	46,739,153	51,458,748

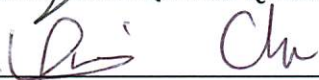
The total recommended water demand projections for the state range from 17.6 million acre-feet in 2020 to 19.2 million acre-feet in 2070. These projections represent an overall decrease in projected water demands from the current 2017 State Water Plan (four percent less in 2020 and eleven percent less in 2070).


**Table 2. Recommended Water Demand Projections (in acre-feet)**


Category	2020	2030	2040	2050	2060	2070
<b>Irrigation</b>	9,448,246	9,382,611	8,703,497	8,153,688	7,737,353	7,594,132
<b>Livestock</b>	332,108	343,453	352,537	362,740	374,322	382,200
<b>Manufacturing</b>	1,339,306	1,531,188	1,531,188	1,531,188	1,531,188	1,531,188
<b>Mining</b>	406,830	408,772	364,596	323,178	287,150	281,061
<b>Municipal</b>	5,221,144	5,823,859	6,437,349	7,085,744	7,779,292	8,503,263
<b>Steam Electric Power</b>	929,116	932,907	932,907	932,907	932,907	932,907
<b>Texas Total</b>	<b>17,676,750</b>	<b>18,422,790</b>	<b>18,322,074</b>	<b>18,389,445</b>	<b>18,642,212</b>	<b>19,224,751</b>

We have reviewed the draft projections and requested changes by the RWPGs and have determined that the recommended changes are valid and comply with criteria as specified in administrative rules and the TWDB's *General Guidelines for Fifth Cycle of Regional Water Plan Development*.

Jennifer Allis  Date 3/8/18  
 Texas Commission on Environmental Quality

Yun Cho  Date 3/7/18  
 Texas Water Development Board

Dan Hunter  Date 3.7.18  
 Texas Department of Agriculture

Cindy Loeffler  Date 3/7/18  
 Texas Parks and Wildlife Department

# **ATTACHMENT G**

## **Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups**

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
A	ARMSTRONG	IRRIGATION	IRRIGATION, ARMSTRONG	6,244	6,244	6,244	6,244	6,244	6,244
A	ARMSTRONG	LIVESTOCK	LIVESTOCK, ARMSTRONG	332	449	467	485	504	524
A	ARMSTRONG	MUNICIPAL	CLAUDE MUNICIPAL WATER SYSTEM	360	354	349	347	347	347
A	ARMSTRONG	MUNICIPAL	COUNTY-OTHER, ARMSTRONG	88	84	82	82	82	82
A	<b>ARMSTRONG Total</b>			<b>7,024</b>	<b>7,131</b>	<b>7,142</b>	<b>7,158</b>	<b>7,177</b>	<b>7,197</b>
A	CARSON	IRRIGATION	IRRIGATION, CARSON	87,289	87,289	87,289	87,289	87,289	87,289
A	CARSON	LIVESTOCK	LIVESTOCK, CARSON	315	430	446	462	478	496
A	CARSON	MANUFACTURING	MANUFACTURING, CARSON	1,055	1,136	1,136	1,136	1,136	1,136
A	CARSON	MINING	MINING, CARSON	14	14	14	14	14	14
A	CARSON	MUNICIPAL	COUNTY-OTHER, CARSON	272	268	268	265	264	264
A	CARSON	MUNICIPAL	GROOM MUNICIPAL WATER SYSTEM	177	174	172	171	171	171
A	CARSON	MUNICIPAL	PANHANDLE MUNICIPAL WATER SYSTEM	576	585	586	581	580	580
A	CARSON	MUNICIPAL	WHITE DEER	260	264	264	263	263	263
A	<b>CARSON Total</b>			<b>89,958</b>	<b>90,160</b>	<b>90,175</b>	<b>90,181</b>	<b>90,195</b>	<b>90,213</b>
A	CHILDRESS	IRRIGATION	IRRIGATION, CHILDRESS	14,142	14,142	14,142	14,142	14,142	14,142
A	CHILDRESS	LIVESTOCK	LIVESTOCK, CHILDRESS	342	460	478	497	517	538
A	CHILDRESS	MUNICIPAL	CHILDRESS	1,624	1,657	1,685	1,722	1,767	1,814
A	CHILDRESS	MUNICIPAL	COUNTY-OTHER, CHILDRESS	5	5	5	5	5	6
A	CHILDRESS	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	232	236	239	245	252	258
A	<b>CHILDRESS Total</b>			<b>16,345</b>	<b>16,500</b>	<b>16,549</b>	<b>16,611</b>	<b>16,683</b>	<b>16,758</b>
A	COLLINGSWORTH	IRRIGATION	IRRIGATION, COLLINGSWORTH	47,471	42,542	39,713	38,215	33,451	33,451
A	COLLINGSWORTH	LIVESTOCK	LIVESTOCK, COLLINGSWORTH	459	583	607	633	660	688
A	COLLINGSWORTH	MUNICIPAL	COUNTY-OTHER, COLLINGSWORTH	71	66	60	55	50	46
A	COLLINGSWORTH	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	142	155	167	179	192	203
A	COLLINGSWORTH	MUNICIPAL	WELLINGTON MUNICIPAL WATER SYSTEM	524	540	548	566	581	595
A	<b>COLLINGSWORTH Total</b>			<b>48,667</b>	<b>43,886</b>	<b>41,095</b>	<b>39,648</b>	<b>34,934</b>	<b>34,983</b>
A	DALLAM	IRRIGATION	IRRIGATION, DALLAM	343,830	343,830	286,928	228,243	174,217	174,217
A	DALLAM	LIVESTOCK	LIVESTOCK, DALLAM	4,521	4,860	5,115	5,390	5,686	6,006
A	DALLAM	MANUFACTURING	MANUFACTURING, DALLAM	6	6	6	6	6	6
A	DALLAM	MUNICIPAL	COUNTY-OTHER, DALLAM	140	150	165	181	197	213
A	DALLAM	MUNICIPAL	DALHART	1,814	2,014	2,228	2,447	2,665	2,877
A	DALLAM	MUNICIPAL	TEXLINE	219	235	252	269	286	302
A	<b>DALLAM Total</b>			<b>350,530</b>	<b>351,095</b>	<b>294,694</b>	<b>236,536</b>	<b>183,057</b>	<b>183,621</b>
A	DONLEY	IRRIGATION	IRRIGATION, DONLEY	30,910	30,910	30,910	30,910	30,910	30,910
A	DONLEY	LIVESTOCK	LIVESTOCK, DONLEY	971	994	1,019	1,046	1,073	1,102
A	DONLEY	MUNICIPAL	CLARENDON	371	362	354	350	349	349
A	DONLEY	MUNICIPAL	COUNTY-OTHER, DONLEY	113	94	78	65	52	40
A	DONLEY	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	234	255	275	296	318	338
A	<b>DONLEY Total</b>			<b>32,599</b>	<b>32,615</b>	<b>32,636</b>	<b>32,667</b>	<b>32,702</b>	<b>32,739</b>
A	GRAY	IRRIGATION	IRRIGATION, GRAY	32,289	32,289	32,289	32,289	32,289	32,289
A	GRAY	LIVESTOCK	LIVESTOCK, GRAY	1,895	2,148	2,246	2,352	2,469	2,596
A	GRAY	MANUFACTURING	MANUFACTURING, GRAY	459	502	502	502	502	502
A	GRAY	MINING	MINING, GRAY	75	74	67	60	53	47
A	GRAY	MUNICIPAL	COUNTY-OTHER, GRAY	711	771	848	954	1,042	1,134
A	GRAY	MUNICIPAL	MCLEAN MUNICIPAL WATER SUPPLY	210	227	250	281	307	334
A	GRAY	MUNICIPAL	PAMPA MUNICIPAL WATER SYSTEM	3,685	3,964	4,331	4,892	5,341	5,815
A	<b>GRAY Total</b>			<b>39,324</b>	<b>39,975</b>	<b>40,533</b>	<b>41,330</b>	<b>42,003</b>	<b>42,717</b>
A	HALL	IRRIGATION	IRRIGATION, HALL	31,792	31,792	31,792	31,792	31,792	31,792
A	HALL	LIVESTOCK	LIVESTOCK, HALL	340	357	375	394	414	435
A	HALL	MUNICIPAL	COUNTY-OTHER, HALL	84	76	65	54	65	57

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
A	HALL	MUNICIPAL	MEMPHIS	386	385	375	372	372	372
A	HALL	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	89	98	105	113	104	111
A	HALL	MUNICIPAL	TURKEY MUNICIPAL WATER SYSTEM	120	121	119	119	119	119
A	<b>HALL Total</b>			<b>32,811</b>	<b>32,829</b>	<b>32,831</b>	<b>32,844</b>	<b>32,866</b>	<b>32,886</b>
A	HANSFORD	IRRIGATION	IRRIGATION, HANSFORD	171,900	171,900	171,900	171,900	171,900	171,900
A	HANSFORD	LIVESTOCK	LIVESTOCK, HANSFORD	4,030	4,204	4,388	4,580	4,783	4,995
A	HANSFORD	MANUFACTURING	MANUFACTURING, HANSFORD	285	321	321	321	321	321
A	HANSFORD	MINING	MINING, HANSFORD	577	904	602	309	16	1
A	HANSFORD	MUNICIPAL	COUNTY-OTHER, HANSFORD	117	123	133	141	150	158
A	HANSFORD	MUNICIPAL	GRUVER	350	380	407	431	457	481
A	HANSFORD	MUNICIPAL	SPEARMAN MUNICIPAL WATER SYSTEM	670	681	689	703	723	745
A	<b>HANSFORD Total</b>			<b>177,929</b>	<b>178,513</b>	<b>178,440</b>	<b>178,385</b>	<b>178,350</b>	<b>178,601</b>
A	HARTLEY	IRRIGATION	IRRIGATION, HARTLEY	406,990	406,990	345,197	283,865	226,681	226,681
A	HARTLEY	LIVESTOCK	LIVESTOCK, HARTLEY	6,589	7,375	7,924	8,519	9,165	9,866
A	HARTLEY	MINING	MINING, HARTLEY	7	7	6	5	4	3
A	HARTLEY	MUNICIPAL	COUNTY-OTHER, HARTLEY	531	557	568	577	588	598
A	HARTLEY	MUNICIPAL	DALHART	853	873	881	889	899	907
A	HARTLEY	MUNICIPAL	HARTLEY WSC	227	239	246	251	255	260
A	<b>HARTLEY Total</b>			<b>415,197</b>	<b>416,041</b>	<b>354,822</b>	<b>294,106</b>	<b>237,592</b>	<b>238,315</b>
A	HEMPHILL	IRRIGATION	IRRIGATION, HEMPHILL	5,679	5,679	5,679	5,679	5,679	5,679
A	HEMPHILL	LIVESTOCK	LIVESTOCK, HEMPHILL	1,117	1,146	1,177	1,210	1,244	1,280
A	HEMPHILL	MANUFACTURING	MANUFACTURING, HEMPHILL	5	6	6	6	6	6
A	HEMPHILL	MINING	MINING, HEMPHILL	2,314	1,763	1,244	732	223	68
A	HEMPHILL	MUNICIPAL	CANADIAN	823	906	978	1,057	1,130	1,199
A	HEMPHILL	MUNICIPAL	COUNTY-OTHER, HEMPHILL	139	136	133	135	136	137
A	<b>HEMPHILL Total</b>			<b>10,077</b>	<b>9,636</b>	<b>9,217</b>	<b>8,819</b>	<b>8,418</b>	<b>8,369</b>
A	HUTCHINSON	IRRIGATION	IRRIGATION, HUTCHINSON	59,910	59,910	59,910	59,910	59,910	59,910
A	HUTCHINSON	LIVESTOCK	LIVESTOCK, HUTCHINSON	600	636	666	699	734	771
A	HUTCHINSON	MANUFACTURING	MANUFACTURING, HUTCHINSON	29,366	31,335	31,335	31,335	31,335	31,335
A	HUTCHINSON	MINING	MINING, HUTCHINSON	184	231	170	113	56	34
A	HUTCHINSON	MUNICIPAL	BORGER	3,163	3,201	3,182	3,177	3,172	3,172
A	HUTCHINSON	MUNICIPAL	COUNTY-OTHER, HUTCHINSON	263	269	270	269	269	269
A	HUTCHINSON	MUNICIPAL	FRITCH	592	598	591	589	588	588
A	HUTCHINSON	MUNICIPAL	STINNETT	454	460	456	455	454	454
A	HUTCHINSON	MUNICIPAL	TCW SUPPLY	690	705	705	701	700	700
A	<b>HUTCHINSON Total</b>			<b>95,222</b>	<b>97,345</b>	<b>97,285</b>	<b>97,248</b>	<b>97,218</b>	<b>97,233</b>
A	LIPSCOMB	IRRIGATION	IRRIGATION, LIPSCOMB	40,870	40,870	40,870	40,870	40,870	40,870
A	LIPSCOMB	LIVESTOCK	LIVESTOCK, LIPSCOMB	605	631	658	688	718	750
A	LIPSCOMB	MANUFACTURING	MANUFACTURING, LIPSCOMB	362	400	400	400	400	400
A	LIPSCOMB	MINING	MINING, LIPSCOMB	1,098	758	446	142	21	3
A	LIPSCOMB	MUNICIPAL	BOOKER	496	547	576	618	648	673
A	LIPSCOMB	MUNICIPAL	COUNTY-OTHER, LIPSCOMB	137	124	117	109	103	99
A	LIPSCOMB	MUNICIPAL	DARROUZETT	124	131	135	141	145	149
A	LIPSCOMB	MUNICIPAL	FOLLETT	129	137	141	147	152	156
A	LIPSCOMB	MUNICIPAL	HIGGINS MUNICIPAL WATER SYSTEM	127	134	138	144	149	153
A	<b>LIPSCOMB Total</b>			<b>43,948</b>	<b>43,732</b>	<b>43,481</b>	<b>43,259</b>	<b>43,206</b>	<b>43,253</b>
A	MOORE	IRRIGATION	IRRIGATION, MOORE	200,550	200,550	171,892	136,086	102,919	102,919
A	MOORE	LIVESTOCK	LIVESTOCK, MOORE	5,414	6,192	6,698	7,251	7,855	8,515
A	MOORE	MANUFACTURING	MANUFACTURING, MOORE	9,277	9,629	9,629	9,629	9,629	9,629
A	MOORE	MINING	MINING, MOORE	16	16	16	15	15	15

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
A	MOORE	MUNICIPAL	CACTUS MUNICIPAL WATER SYSTEM	985	1,107	1,242	1,382	1,532	1,685
A	MOORE	MUNICIPAL	COUNTY-OTHER, MOORE	293	323	356	393	435	479
A	MOORE	MUNICIPAL	DUMAS	3,584	3,993	4,446	4,930	5,461	6,011
A	MOORE	MUNICIPAL	FRITCH	3	3	3	4	4	4
A	MOORE	MUNICIPAL	SUNRAY	450	454	461	471	484	499
A	<b>MOORE Total</b>			<b>220,572</b>	<b>222,267</b>	<b>194,743</b>	<b>160,161</b>	<b>128,334</b>	<b>129,756</b>
A	OCHILTREE	IRRIGATION	IRRIGATION, OCHILTREE	84,460	84,460	84,460	84,460	84,460	84,460
A	OCHILTREE	LIVESTOCK	LIVESTOCK, OCHILTREE	2,801	2,962	3,120	3,286	3,462	3,647
A	OCHILTREE	MANUFACTURING	MANUFACTURING, OCHILTREE	36	41	41	41	41	41
A	OCHILTREE	MINING	MINING, OCHILTREE	824	853	503	161	23	3
A	OCHILTREE	MUNICIPAL	BOOKER	6	9	13	16	20	25
A	OCHILTREE	MUNICIPAL	COUNTY-OTHER, OCHILTREE	310	322	337	360	386	415
A	OCHILTREE	MUNICIPAL	PERRYTON MUNICIPAL WATER SYSTEM	2,693	2,851	3,030	3,238	3,475	3,734
A	<b>OCHILTREE Total</b>			<b>91,130</b>	<b>91,498</b>	<b>91,504</b>	<b>91,562</b>	<b>91,867</b>	<b>92,325</b>
A	OLDHAM	IRRIGATION	IRRIGATION, OLDHAM	4,721	4,721	4,721	4,721	4,721	4,721
A	OLDHAM	LIVESTOCK	LIVESTOCK, OLDHAM	1,110	1,239	1,268	1,299	1,332	1,366
A	OLDHAM	MINING	MINING, OLDHAM	475	563	639	671	737	808
A	OLDHAM	MUNICIPAL	COUNTY-OTHER, OLDHAM	352	389	384	384	383	383
A	OLDHAM	MUNICIPAL	VEGA	292	287	284	282	282	282
A	<b>OLDHAM Total</b>			<b>6,950</b>	<b>7,199</b>	<b>7,296</b>	<b>7,357</b>	<b>7,455</b>	<b>7,560</b>
A	POTTER	IRRIGATION	IRRIGATION, POTTER	3,176	3,176	3,176	3,176	3,176	3,176
A	POTTER	LIVESTOCK	LIVESTOCK, POTTER	510	530	552	575	600	625
A	POTTER	MANUFACTURING	MANUFACTURING, POTTER	7,896	8,740	8,740	8,740	8,740	8,740
A	POTTER	MINING	MINING, POTTER	941	1,149	1,341	1,453	1,631	1,831
A	POTTER	MUNICIPAL	AMARILLO	27,293	29,716	32,399	35,242	38,531	42,033
A	POTTER	MUNICIPAL	COUNTY-OTHER, POTTER	2,329	2,535	2,766	3,009	3,288	3,587
A	POTTER	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, POTTER	18,554	18,554	18,554	18,554	18,554	18,554
A	<b>POTTER Total</b>			<b>60,699</b>	<b>64,400</b>	<b>67,528</b>	<b>70,749</b>	<b>74,520</b>	<b>78,546</b>
A	RANDALL	IRRIGATION	IRRIGATION, RANDALL	17,720	17,720	17,720	17,720	17,720	17,720
A	RANDALL	LIVESTOCK	LIVESTOCK, RANDALL	2,663	2,705	2,741	2,778	2,819	2,862
A	RANDALL	MANUFACTURING	MANUFACTURING, RANDALL	621	716	716	716	716	716
A	RANDALL	MUNICIPAL	AMARILLO	22,161	24,276	26,462	28,851	31,543	34,369
A	RANDALL	MUNICIPAL	CANYON	3,632	3,981	4,342	4,735	5,178	5,642
A	RANDALL	MUNICIPAL	COUNTY-OTHER, RANDALL	3,088	3,379	3,684	4,018	4,394	4,790
A	RANDALL	MUNICIPAL	HAPPY	10	11	12	13	14	16
A	RANDALL	MUNICIPAL	LAKE TANGLEWOOD	438	433	429	427	427	427
A	<b>RANDALL Total</b>			<b>50,333</b>	<b>53,221</b>	<b>56,106</b>	<b>59,258</b>	<b>62,811</b>	<b>66,542</b>
A	ROBERTS	IRRIGATION	IRRIGATION, ROBERTS	8,543	8,543	8,543	8,543	8,543	8,543
A	ROBERTS	LIVESTOCK	LIVESTOCK, ROBERTS	383	402	422	444	466	490
A	ROBERTS	MINING	MINING, ROBERTS	1,502	1,041	611	189	20	2
A	ROBERTS	MUNICIPAL	COUNTY-OTHER, ROBERTS	48	50	48	48	48	48
A	ROBERTS	MUNICIPAL	MIAMI	225	226	224	223	223	223
A	<b>ROBERTS Total</b>			<b>10,701</b>	<b>10,262</b>	<b>9,848</b>	<b>9,447</b>	<b>9,300</b>	<b>9,306</b>
A	SHERMAN	IRRIGATION	IRRIGATION, SHERMAN	304,360	304,360	304,360	246,760	182,536	182,536
A	SHERMAN	LIVESTOCK	LIVESTOCK, SHERMAN	3,576	3,813	4,006	4,212	4,432	4,669
A	SHERMAN	MANUFACTURING	MANUFACTURING, SHERMAN	2	2	2	2	2	2
A	SHERMAN	MINING	MINING, SHERMAN	35	207	151	98	44	20
A	SHERMAN	MUNICIPAL	COUNTY-OTHER, SHERMAN	105	110	112	116	118	121
A	SHERMAN	MUNICIPAL	STRATFORD	496	526	539	554	567	577
A	SHERMAN	MUNICIPAL	TEXHOMA	122	131	135	139	143	145

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
A	<b>SHERMAN Total</b>			<b>308,696</b>	<b>309,149</b>	<b>309,305</b>	<b>251,881</b>	<b>187,842</b>	<b>188,070</b>
A	WHEELER	IRRIGATION	IRRIGATION, WHEELER	16,224	16,224	16,224	16,224	16,224	16,224
A	WHEELER	LIVESTOCK	LIVESTOCK, WHEELER	1,186	1,321	1,358	1,396	1,436	1,479
A	WHEELER	MINING	MINING, WHEELER	3,268	2,329	1,413	503	139	119
A	WHEELER	MUNICIPAL	COUNTY-OTHER, WHEELER	296	297	299	309	320	332
A	WHEELER	MUNICIPAL	SHAMROCK MUNICIPAL WATER SYSTEM	350	353	357	369	382	397
A	WHEELER	MUNICIPAL	WHEELER	493	505	517	533	553	574
A	<b>WHEELER Total</b>			<b>21,817</b>	<b>21,029</b>	<b>20,168</b>	<b>19,334</b>	<b>19,054</b>	<b>19,125</b>
<b>A Total</b>				<b>2,130,529</b>	<b>2,138,483</b>	<b>1,995,398</b>	<b>1,788,541</b>	<b>1,585,584</b>	<b>1,598,115</b>
B	ARCHER	IRRIGATION	IRRIGATION, ARCHER	1,251	1,251	1,251	1,251	1,251	1,251
B	ARCHER	LIVESTOCK	LIVESTOCK, ARCHER	2,165	2,165	2,165	2,165	2,165	2,165
B	ARCHER	MANUFACTURING	MANUFACTURING, ARCHER	3	3	3	3	3	3
B	ARCHER	MINING	MINING, ARCHER	405	483	344	279	213	213
B	ARCHER	MUNICIPAL	ARCHER CITY	263	255	248	244	244	244
B	ARCHER	MUNICIPAL	ARCHER COUNTY MUD 1	147	144	143	141	141	141
B	ARCHER	MUNICIPAL	BAYLOR SUD	33	33	33	33	33	33
B	ARCHER	MUNICIPAL	COUNTY-OTHER, ARCHER	133	114	108	107	106	106
B	ARCHER	MUNICIPAL	HOLLIDAY	231	255	262	259	258	258
B	ARCHER	MUNICIPAL	LAKESIDE CITY	125	125	121	120	119	119
B	ARCHER	MUNICIPAL	SCOTLAND	194	242	240	239	239	239
B	ARCHER	MUNICIPAL	WICHITA VALLEY WSC	221	222	220	216	215	215
B	ARCHER	MUNICIPAL	WINDTHORST WSC	294	303	303	301	301	301
B	<b>ARCHER Total</b>			<b>5,465</b>	<b>5,595</b>	<b>5,441</b>	<b>5,358</b>	<b>5,288</b>	<b>5,288</b>
B	BAYLOR	IRRIGATION	IRRIGATION, BAYLOR	4,949	4,949	4,949	4,949	4,949	4,949
B	BAYLOR	LIVESTOCK	LIVESTOCK, BAYLOR	1,190	1,190	1,190	1,190	1,190	1,190
B	BAYLOR	MINING	MINING, BAYLOR	14	14	13	13	13	13
B	BAYLOR	MUNICIPAL	BAYLOR SUD	197	196	194	195	195	196
B	BAYLOR	MUNICIPAL	COUNTY-OTHER, BAYLOR	16	13	12	11	11	10
B	BAYLOR	MUNICIPAL	SEYMOUR	490	476	465	464	463	463
B	<b>BAYLOR Total</b>			<b>6,856</b>	<b>6,838</b>	<b>6,823</b>	<b>6,822</b>	<b>6,821</b>	<b>6,821</b>
B	CLAY	IRRIGATION	IRRIGATION, CLAY	1,629	1,629	1,629	1,629	1,629	1,629
B	CLAY	LIVESTOCK	LIVESTOCK, CLAY	2,101	2,101	2,101	2,101	2,101	2,101
B	CLAY	MINING	MINING, CLAY	613	786	584	471	357	357
B	CLAY	MUNICIPAL	COUNTY-OTHER, CLAY	451	455	442	435	434	434
B	CLAY	MUNICIPAL	DEAN DALE SUD	163	159	151	149	149	149
B	CLAY	MUNICIPAL	HENRIETTA	664	669	657	650	649	649
B	CLAY	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	379	372	366	365	364	364
B	CLAY	MUNICIPAL	WINDTHORST WSC	140	141	139	138	138	138
B	<b>CLAY Total</b>			<b>6,140</b>	<b>6,312</b>	<b>6,069</b>	<b>5,938</b>	<b>5,821</b>	<b>5,821</b>
B	COTTLE	IRRIGATION	IRRIGATION, COTTLE	3,926	3,926	3,926	3,926	3,926	3,926
B	COTTLE	LIVESTOCK	LIVESTOCK, COTTLE	551	551	551	551	551	551
B	COTTLE	MINING	MINING, COTTLE	41	41	38	34	31	31
B	COTTLE	MUNICIPAL	COUNTY-OTHER, COTTLE	42	41	40	40	40	40
B	COTTLE	MUNICIPAL	PADUCAH	290	283	282	281	281	281
B	COTTLE	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	12	12	12	12	12	12
B	<b>COTTLE Total</b>			<b>4,862</b>	<b>4,854</b>	<b>4,849</b>	<b>4,844</b>	<b>4,841</b>	<b>4,841</b>
B	FOARD	IRRIGATION	IRRIGATION, FOARD	3,213	3,213	3,213	3,213	3,213	3,213
B	FOARD	LIVESTOCK	LIVESTOCK, FOARD	401	401	401	401	401	401
B	FOARD	MINING	MINING, FOARD	12	12	12	12	11	11
B	FOARD	MUNICIPAL	COUNTY-OTHER, FOARD	7	8	8	8	8	8

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
B	FOARD	MUNICIPAL	CROWELL	138	133	131	131	131	130
B	FOARD	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	89	87	86	86	86	86
B	<b>FOARD Total</b>			<b>3,860</b>	<b>3,854</b>	<b>3,851</b>	<b>3,851</b>	<b>3,850</b>	<b>3,849</b>
B	HARDEMAN	IRRIGATION	IRRIGATION, HARDEMAN	12,498	12,498	12,498	12,498	12,498	12,498
B	HARDEMAN	LIVESTOCK	LIVESTOCK, HARDEMAN	646	646	646	646	646	646
B	HARDEMAN	MANUFACTURING	MANUFACTURING, HARDEMAN	440	483	483	483	483	483
B	HARDEMAN	MINING	MINING, HARDEMAN	17	17	18	18	18	18
B	HARDEMAN	MUNICIPAL	COUNTY-OTHER, HARDEMAN	163	154	144	141	135	130
B	HARDEMAN	MUNICIPAL	QUANAH	396	391	387	394	397	400
B	HARDEMAN	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	129	141	151	163	175	186
B	<b>HARDEMAN Total</b>			<b>14,289</b>	<b>14,330</b>	<b>14,327</b>	<b>14,343</b>	<b>14,352</b>	<b>14,361</b>
B	KING	LIVESTOCK	LIVESTOCK, KING	419	419	419	419	419	419
B	KING	MINING	MINING, KING	380	331	289	251	219	219
B	KING	MUNICIPAL	COUNTY-OTHER, KING	22	25	25	25	25	25
B	KING	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	53	52	52	51	51	51
B	<b>KING Total</b>			<b>874</b>	<b>827</b>	<b>785</b>	<b>746</b>	<b>714</b>	<b>714</b>
B	MONTAGUE	IRRIGATION	IRRIGATION, MONTAGUE	584	584	584	584	584	584
B	MONTAGUE	LIVESTOCK	LIVESTOCK, MONTAGUE	1,704	1,704	1,704	1,704	1,704	1,704
B	MONTAGUE	MANUFACTURING	MANUFACTURING, MONTAGUE	1	1	1	1	1	1
B	MONTAGUE	MINING	MINING, MONTAGUE	3,639	2,577	1,606	691	777	777
B	MONTAGUE	MUNICIPAL	BOWIE	995	1,003	997	1,002	1,011	1,019
B	MONTAGUE	MUNICIPAL	COUNTY-OTHER, MONTAGUE	1,164	1,162	1,144	1,144	1,150	1,156
B	MONTAGUE	MUNICIPAL	NOCONA	740	751	750	758	765	771
B	MONTAGUE	MUNICIPAL	NOCONA HILLS WSC	105	106	106	107	108	108
B	MONTAGUE	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	78	85	91	99	106	112
B	MONTAGUE	MUNICIPAL	SAINT JO	155	156	155	155	157	158
B	<b>MONTAGUE Total</b>			<b>9,165</b>	<b>8,129</b>	<b>7,138</b>	<b>6,245</b>	<b>6,363</b>	<b>6,390</b>
B	WICHITA	IRRIGATION	IRRIGATION, WICHITA	39,156	39,156	39,156	39,156	39,156	39,156
B	WICHITA	LIVESTOCK	LIVESTOCK, WICHITA	975	975	975	975	975	975
B	WICHITA	MANUFACTURING	MANUFACTURING, WICHITA	1,025	1,100	1,100	1,100	1,100	1,100
B	WICHITA	MINING	MINING, WICHITA	62	61	55	49	44	44
B	WICHITA	MUNICIPAL	BURKBURNETT	1,461	1,460	1,457	1,462	1,483	1,505
B	WICHITA	MUNICIPAL	COUNTY-OTHER, WICHITA	33	61	84	99	114	127
B	WICHITA	MUNICIPAL	DEAN DALE SUD	81	79	77	78	79	80
B	WICHITA	MUNICIPAL	ELECTRA	884	902	916	932	947	961
B	WICHITA	MUNICIPAL	HARROLD WSC	12	13	13	13	13	14
B	WICHITA	MUNICIPAL	IOWA PARK	884	884	882	885	898	911
B	WICHITA	MUNICIPAL	SHEPPARD AIR FORCE BASE	979	951	929	919	917	917
B	WICHITA	MUNICIPAL	WICHITA FALLS	16,873	16,987	17,055	17,159	17,422	17,677
B	WICHITA	MUNICIPAL	WICHITA VALLEY WSC	370	369	368	368	373	379
B	WICHITA	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, WICHITA	31	31	31	31	31	31
B	<b>WICHITA Total</b>			<b>62,826</b>	<b>63,029</b>	<b>63,098</b>	<b>63,226</b>	<b>63,552</b>	<b>63,877</b>
B	WILBARGER	IRRIGATION	IRRIGATION, WILBARGER	29,289	29,289	29,289	29,289	29,289	29,289
B	WILBARGER	LIVESTOCK	LIVESTOCK, WILBARGER	965	965	965	965	965	965
B	WILBARGER	MANUFACTURING	MANUFACTURING, WILBARGER	958	1,048	1,048	1,048	1,048	1,048
B	WILBARGER	MINING	MINING, WILBARGER	20	20	19	19	18	18
B	WILBARGER	MUNICIPAL	COUNTY-OTHER, WILBARGER	210	204	196	192	185	176
B	WILBARGER	MUNICIPAL	HARROLD WSC	94	97	98	101	102	104
B	WILBARGER	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	258	282	304	328	351	374
B	WILBARGER	MUNICIPAL	VERNON	1,882	1,922	1,933	1,981	2,018	2,048

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
B	WILBARGER	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, WILBARGER	7,711	7,711	7,711	7,711	7,711	7,711
B	<b>WILBARGER Total</b>			<b>41,387</b>	<b>41,538</b>	<b>41,563</b>	<b>41,634</b>	<b>41,687</b>	<b>41,733</b>
B	YOUNG	IRRIGATION	IRRIGATION, YOUNG	3	3	3	3	3	3
B	YOUNG	LIVESTOCK	LIVESTOCK, YOUNG	122	122	122	122	122	122
B	YOUNG	MUNICIPAL	BAYLOR SUD	43	43	42	42	43	43
B	YOUNG	MUNICIPAL	COUNTY-OTHER, YOUNG	41	51	58	66	74	82
B	YOUNG	MUNICIPAL	OLNEY	556	558	558	566	577	590
B	<b>YOUNG Total</b>			<b>765</b>	<b>777</b>	<b>783</b>	<b>799</b>	<b>819</b>	<b>840</b>
<b>B Total</b>				<b>156,489</b>	<b>156,083</b>	<b>154,727</b>	<b>153,806</b>	<b>154,108</b>	<b>154,535</b>
C	COLLIN	IRRIGATION	IRRIGATION, COLLIN	3,340	3,340	3,340	3,340	3,340	3,340
C	COLLIN	LIVESTOCK	LIVESTOCK, COLLIN	912	912	912	912	912	912
C	COLLIN	MANUFACTURING	MANUFACTURING, COLLIN	2,246	2,602	2,602	2,602	2,602	2,602
C	COLLIN	MUNICIPAL	ALLEN	21,887	23,536	23,806	24,125	24,496	24,902
C	COLLIN	MUNICIPAL	ANNA	2,389	4,047	6,429	8,336	10,816	14,053
C	COLLIN	MUNICIPAL	B H P WSC	38	55	68	68	69	69
C	COLLIN	MUNICIPAL	BEAR CREEK SUD	610	948	1,342	1,866	2,336	2,947
C	COLLIN	MUNICIPAL	BLUE RIDGE	413	687	6,403	14,735	21,025	29,142
C	COLLIN	MUNICIPAL	CADDO BASIN SUD	258	312	417	551	707	876
C	COLLIN	MUNICIPAL	CARROLLTON	1	1	2	2	3	3
C	COLLIN	MUNICIPAL	CELINA	4,420	10,515	15,980	21,784	27,596	33,405
C	COLLIN	MUNICIPAL	COPEVILLE SUD	327	387	465	638	1,123	1,921
C	COLLIN	MUNICIPAL	COUNTY-OTHER, COLLIN	627	615	606	596	1,181	1,835
C	COLLIN	MUNICIPAL	CULLEOKA WSC	597	596	901	1,094	1,237	1,546
C	COLLIN	MUNICIPAL	DALLAS	15,807	15,886	15,830	15,706	15,681	15,679
C	COLLIN	MUNICIPAL	DESERT WSC	51	56	64	81	110	144
C	COLLIN	MUNICIPAL	EAST FORK SUD	1,308	1,407	1,580	1,581	1,638	1,693
C	COLLIN	MUNICIPAL	FAIRVIEW	4,498	5,162	6,871	7,146	7,223	7,222
C	COLLIN	MUNICIPAL	FARMERSVILLE	1,036	2,504	5,665	8,640	12,276	17,744
C	COLLIN	MUNICIPAL	FRISCO	27,373	28,159	33,122	47,994	56,265	60,316
C	COLLIN	MUNICIPAL	FROGNOT WSC	171	193	232	289	329	366
C	COLLIN	MUNICIPAL	GARLAND	51	62	76	94	115	137
C	COLLIN	MUNICIPAL	HICKORY CREEK SUD	10	14	20	28	40	57
C	COLLIN	MUNICIPAL	JOSEPHINE	307	485	676	874	910	910
C	COLLIN	MUNICIPAL	LUCAS	2,316	2,613	3,438	3,990	4,455	4,454
C	COLLIN	MUNICIPAL	MARILEE SUD	675	665	669	666	665	665
C	COLLIN	MUNICIPAL	MCKINNEY	40,856	44,424	48,984	59,223	70,879	76,807
C	COLLIN	MUNICIPAL	MELISSA	3,946	12,418	17,365	21,642	24,886	25,745
C	COLLIN	MUNICIPAL	MILLIGAN WSC	450	511	614	766	870	963
C	COLLIN	MUNICIPAL	MURPHY	4,441	4,414	4,402	4,393	4,388	4,387
C	COLLIN	MUNICIPAL	NEVADA SUD	242	289	334	1,074	2,537	4,563
C	COLLIN	MUNICIPAL	NORTH COLLIN SUD	818	921	1,055	1,254	1,463	1,685
C	COLLIN	MUNICIPAL	NORTH FARMERSVILLE WSC	91	104	126	158	180	199
C	COLLIN	MUNICIPAL	PARKER	3,123	3,096	3,302	3,852	4,239	4,843
C	COLLIN	MUNICIPAL	PLANO	71,890	71,978	72,314	72,139	72,158	72,907
C	COLLIN	MUNICIPAL	PRINCETON	1,184	3,964	7,951	9,320	9,303	9,298
C	COLLIN	MUNICIPAL	PROSPER	4,872	5,600	6,353	7,109	8,896	8,895
C	COLLIN	MUNICIPAL	RICHARDSON	8,951	8,801	8,683	8,824	9,215	10,055
C	COLLIN	MUNICIPAL	ROYSE CITY	258	1,197	2,137	3,328	4,437	5,838
C	COLLIN	MUNICIPAL	SACHSE	1,473	1,457	1,448	1,502	1,516	1,516
C	COLLIN	MUNICIPAL	SEIS LAGOS UD	577	573	571	592	598	598



**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
C	COLLIN	MUNICIPAL	SOUTH GRAYSON SUD	151	184	242	293	341	388
C	COLLIN	MUNICIPAL	VERONA SUD	266	301	360	448	509	563
C	COLLIN	MUNICIPAL	WEST LEONARD WSC	42	47	56	75	107	142
C	COLLIN	MUNICIPAL	WESTMINSTER WSC	256	291	350	437	498	552
C	COLLIN	MUNICIPAL	WYLIE	6,236	6,614	6,926	7,421	7,710	8,491
C	COLLIN	MUNICIPAL	WYLIE NORTHEAST SUD	674	795	924	1,498	2,238	3,295
C	COLLIN	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, COLLIN	40	40	40	40	40	40
C	<b>COLLIN Total</b>			<b>242,505</b>	<b>273,778</b>	<b>316,053</b>	<b>373,126</b>	<b>424,158</b>	<b>468,710</b>
C	COOKE	IRRIGATION	IRRIGATION, COOKE	1,100	1,100	1,100	1,100	1,100	1,100
C	COOKE	LIVESTOCK	LIVESTOCK, COOKE	1,330	1,330	1,330	1,330	1,330	1,330
C	COOKE	MANUFACTURING	MANUFACTURING, COOKE	116	128	128	128	128	128
C	COOKE	MINING	MINING, COOKE	1,583	900	378	446	511	586
C	COOKE	MUNICIPAL	BOLIVAR WSC	104	107	109	113	117	121
C	COOKE	MUNICIPAL	CALLISBURG WSC	150	146	144	143	144	145
C	COOKE	MUNICIPAL	COUNTY-OTHER, COOKE	743	774	834	1,204	1,517	3,561
C	COOKE	MUNICIPAL	GAINESVILLE	2,656	2,758	2,833	2,935	3,557	4,969
C	COOKE	MUNICIPAL	LAKE KIOWA SUD	891	921	938	957	964	976
C	COOKE	MUNICIPAL	LINDSAY	173	180	188	206	245	368
C	COOKE	MUNICIPAL	MOUNTAIN SPRINGS WSC	445	468	486	506	801	1,279
C	COOKE	MUNICIPAL	MUENSTER	268	261	263	260	267	267
C	COOKE	MUNICIPAL	TWO WAY SUD	11	12	12	12	13	13
C	COOKE	MUNICIPAL	WOODBINE WSC	651	707	767	835	911	989
C	COOKE	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, COOKE	5	5	5	5	5	5
C	<b>COOKE Total</b>			<b>10,226</b>	<b>9,797</b>	<b>9,515</b>	<b>10,180</b>	<b>11,610</b>	<b>15,837</b>
C	DALLAS	IRRIGATION	IRRIGATION, DALLAS	10,122	10,122	10,122	10,122	10,122	10,122
C	DALLAS	LIVESTOCK	LIVESTOCK, DALLAS	758	758	758	758	758	758
C	DALLAS	MANUFACTURING	MANUFACTURING, DALLAS	21,834	23,073	23,073	23,073	23,073	23,073
C	DALLAS	MINING	MINING, DALLAS	3,038	2,656	2,279	1,930	1,922	1,916
C	DALLAS	MUNICIPAL	ADDISON	6,137	6,486	6,856	7,248	7,657	8,069
C	DALLAS	MUNICIPAL	BALCH SPRINGS	2,749	2,894	3,066	3,293	3,546	3,808
C	DALLAS	MUNICIPAL	CARROLLTON	9,532	9,329	9,173	9,087	9,070	9,069
C	DALLAS	MUNICIPAL	CEDAR HILL	10,660	12,810	14,994	16,201	16,186	16,184
C	DALLAS	MUNICIPAL	COCKRELL HILL	417	431	415	405	536	1,140
C	DALLAS	MUNICIPAL	COMBINE WSC	77	90	105	123	145	170
C	DALLAS	MUNICIPAL	COPPELL	10,828	10,928	10,848	10,793	10,779	10,779
C	DALLAS	MUNICIPAL	COUNTY-OTHER, DALLAS	2,229	2,168	2,180	2,191	2,274	2,335
C	DALLAS	MUNICIPAL	DALLAS	252,895	269,507	303,240	337,114	364,227	377,458
C	DALLAS	MUNICIPAL	DESOTO	9,422	9,965	10,703	11,575	12,483	12,856
C	DALLAS	MUNICIPAL	DUNCANVILLE	6,091	6,464	6,322	6,244	6,230	6,229
C	DALLAS	MUNICIPAL	EAST FORK SUD	454	435	386	472	558	646
C	DALLAS	MUNICIPAL	FARMERS BRANCH	9,031	9,448	9,901	10,446	11,020	11,606
C	DALLAS	MUNICIPAL	FERRIS	1	2	2	3	3	4
C	DALLAS	MUNICIPAL	GARLAND	41,055	43,805	45,269	45,349	45,528	45,506
C	DALLAS	MUNICIPAL	GLENN HEIGHTS	1,513	2,002	2,516	3,083	3,644	4,783
C	DALLAS	MUNICIPAL	GRAND PRAIRIE	26,811	32,615	36,061	35,851	35,799	35,792
C	DALLAS	MUNICIPAL	HIGHLAND PARK	4,055	4,139	4,105	4,090	4,087	4,087
C	DALLAS	MUNICIPAL	HUTCHINS	2,186	3,033	3,888	4,748	5,612	6,479
C	DALLAS	MUNICIPAL	IRVING	55,798	62,288	63,021	62,619	62,535	62,524
C	DALLAS	MUNICIPAL	LANCASTER	7,670	9,755	11,407	12,634	13,905	15,186
C	DALLAS	MUNICIPAL	LEWISVILLE	158	155	153	152	152	152

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
C	DALLAS	MUNICIPAL	MESQUITE	22,314	23,822	26,318	28,392	30,609	32,880
C	DALLAS	MUNICIPAL	OVILLA	116	146	178	213	248	429
C	DALLAS	MUNICIPAL	RICHARDSON	18,508	18,943	19,432	19,895	19,869	19,868
C	DALLAS	MUNICIPAL	ROCKETT SUD	114	220	323	427	532	638
C	DALLAS	MUNICIPAL	ROWLETT	9,163	9,793	10,480	11,062	11,534	12,183
C	DALLAS	MUNICIPAL	SACHSE	3,742	3,702	3,679	3,664	3,659	3,658
C	DALLAS	MUNICIPAL	SEAGOVILLE	2,061	2,412	2,778	3,161	3,569	3,567
C	DALLAS	MUNICIPAL	SUNNYVALE	2,234	3,159	4,089	4,710	4,707	4,706
C	DALLAS	MUNICIPAL	UNIVERSITY PARK	7,612	7,506	7,418	7,370	7,361	7,361
C	DALLAS	MUNICIPAL	WILMER	423	455	702	1,293	2,027	3,680
C	DALLAS	MUNICIPAL	WYLIE	350	355	361	369	378	396
C	DALLAS	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, DALLAS	1,065	1,065	1,065	1,065	1,065	1,065
C	<b>DALLAS Total</b>			<b>563,223</b>	<b>606,936</b>	<b>657,666</b>	<b>701,225</b>	<b>737,409</b>	<b>761,162</b>
C	DENTON	IRRIGATION	IRRIGATION, DENTON	3,003	3,003	3,003	3,003	3,003	3,003
C	DENTON	LIVESTOCK	LIVESTOCK, DENTON	769	769	769	769	769	769
C	DENTON	MANUFACTURING	MANUFACTURING, DENTON	374	440	440	440	440	440
C	DENTON	MINING	MINING, DENTON	4,326	2,729	3,345	4,306	5,204	6,291
C	DENTON	MUNICIPAL	ARGYLE WSC	2,659	3,365	4,322	4,319	4,317	4,314
C	DENTON	MUNICIPAL	AUBREY	547	711	823	972	1,164	1,412
C	DENTON	MUNICIPAL	BLACK ROCK WSC	296	368	433	505	590	668
C	DENTON	MUNICIPAL	BOLIVAR WSC	885	1,028	1,212	1,429	1,697	2,007
C	DENTON	MUNICIPAL	CARROLLTON	14,723	14,861	14,613	14,476	14,448	14,446
C	DENTON	MUNICIPAL	CELINA	154	1,081	3,602	7,692	7,691	7,690
C	DENTON	MUNICIPAL	COPPELL	301	297	294	293	292	292
C	DENTON	MUNICIPAL	CORINTH	4,269	4,986	4,959	4,942	4,935	4,934
C	DENTON	MUNICIPAL	COUNTY-OTHER, DENTON	1,199	1,537	1,878	4,108	7,241	13,671
C	DENTON	MUNICIPAL	CROSS TIMBERS WSC	1,642	2,060	2,073	2,096	2,128	2,166
C	DENTON	MUNICIPAL	DALLAS	6,578	6,987	7,811	8,638	9,301	9,625
C	DENTON	MUNICIPAL	DENTON	26,174	33,012	40,885	56,228	80,557	99,143
C	DENTON	MUNICIPAL	DENTON COUNTY FWSD 10	1,485	3,128	3,690	3,689	3,687	3,686
C	DENTON	MUNICIPAL	DENTON COUNTY FWSD 1-A	3,659	6,493	7,776	7,773	7,771	7,769
C	DENTON	MUNICIPAL	DENTON COUNTY FWSD 7	3,418	3,405	3,403	3,401	3,399	3,397
C	DENTON	MUNICIPAL	FLOWER MOUND	18,988	20,956	21,288	21,714	22,184	22,855
C	DENTON	MUNICIPAL	FORT WORTH	7,190	10,843	15,557	21,833	27,949	34,079
C	DENTON	MUNICIPAL	FRISCO	18,353	22,963	28,846	29,181	29,523	29,639
C	DENTON	MUNICIPAL	HACKBERRY	452	578	730	902	1,103	1,332
C	DENTON	MUNICIPAL	HIGHLAND VILLAGE	3,835	3,972	3,927	3,902	3,897	3,897
C	DENTON	MUNICIPAL	JUSTIN	712	1,242	1,775	1,771	1,770	1,770
C	DENTON	MUNICIPAL	KRUM	1,135	1,391	1,703	2,055	2,471	2,947
C	DENTON	MUNICIPAL	LAKE CITIES MUNICIPAL UTILITY AUTHORITY	2,153	2,435	2,758	2,962	2,956	2,955
C	DENTON	MUNICIPAL	LEWISVILLE	19,984	22,285	25,176	28,536	31,821	31,817
C	DENTON	MUNICIPAL	LITTLE ELM	4,075	4,564	4,550	4,538	4,528	4,528
C	DENTON	MUNICIPAL	MOUNTAIN SPRINGS WSC	9	10	11	12	13	15
C	DENTON	MUNICIPAL	MUSTANG SUD	4,548	8,361	12,201	16,049	19,904	23,762
C	DENTON	MUNICIPAL	NORTHLAKE	1,923	4,402	6,197	8,591	10,986	10,985
C	DENTON	MUNICIPAL	PALOMA CREEK NORTH	1,700	2,303	2,302	2,301	2,299	2,298
C	DENTON	MUNICIPAL	PALOMA CREEK SOUTH	854	1,165	1,165	1,165	1,165	1,165
C	DENTON	MUNICIPAL	PILOT POINT	891	1,069	1,449	1,964	2,614	3,527
C	DENTON	MUNICIPAL	PLANO	1,918	1,968	1,997	1,986	1,984	1,984
C	DENTON	MUNICIPAL	PONDER	388	524	690	878	1,099	1,352

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
C	DENTON	MUNICIPAL	PROSPER	297	1,428	2,556	3,816	4,046	4,046
C	DENTON	MUNICIPAL	PROVIDENCE VILLAGE WCID	938	930	929	927	925	925
C	DENTON	MUNICIPAL	ROANOKE	2,255	2,797	3,345	3,339	3,337	3,336
C	DENTON	MUNICIPAL	SANGER	1,140	1,377	1,672	2,010	2,414	2,878
C	DENTON	MUNICIPAL	SOUTHLAKE	419	538	680	840	1,027	1,242
C	DENTON	MUNICIPAL	THE COLONY	8,071	8,631	9,105	9,857	9,844	9,841
C	DENTON	MUNICIPAL	TROPHY CLUB MUD 1	4,863	4,829	4,811	4,802	4,798	4,797
C	DENTON	MUNICIPAL	WESTLAKE	30	39	52	65	79	98
C	DENTON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, DENTON	173	173	173	173	173	173
C	<b>DENTON Total</b>			<b>183,755</b>	<b>222,033</b>	<b>260,976</b>	<b>305,248</b>	<b>353,543</b>	<b>393,966</b>
C	ELLIS	IRRIGATION	IRRIGATION, ELLIS	1,367	1,367	1,367	1,367	1,367	1,367
C	ELLIS	LIVESTOCK	LIVESTOCK, ELLIS	1,140	1,140	1,140	1,140	1,140	1,140
C	ELLIS	MANUFACTURING	MANUFACTURING, ELLIS	5,414	6,549	6,549	6,549	6,549	6,549
C	ELLIS	MINING	MINING, ELLIS	931	547	164	123	82	55
C	ELLIS	MUNICIPAL	AVALON WATER SUPPLY & SEWER SERVICE	149	175	211	286	384	538
C	ELLIS	MUNICIPAL	BRANDON IRENE WSC	9	11	14	18	22	26
C	ELLIS	MUNICIPAL	BUENA VISTA-BETHEL SUD	1,282	1,541	1,800	2,299	3,300	4,395
C	ELLIS	MUNICIPAL	CEDAR HILL	139	174	215	275	275	275
C	ELLIS	MUNICIPAL	COUNTY-OTHER, ELLIS	414	330	467	1,473	4,649	9,576
C	ELLIS	MUNICIPAL	EAST GARRETT WSC	246	306	377	483	592	1,411
C	ELLIS	MUNICIPAL	ENNIS	4,026	4,625	5,234	7,401	11,887	19,761
C	ELLIS	MUNICIPAL	FERRIS	460	787	1,069	1,206	1,348	1,492
C	ELLIS	MUNICIPAL	FILES VALLEY WSC	116	143	175	223	273	332
C	ELLIS	MUNICIPAL	GLENN HEIGHTS	424	524	646	827	1,013	1,544
C	ELLIS	MUNICIPAL	GRAND PRAIRIE	9	11	14	18	22	26
C	ELLIS	MUNICIPAL	HILCO UNITED SERVICES	21	22	22	24	25	26
C	ELLIS	MUNICIPAL	ITALY	311	380	464	592	749	997
C	ELLIS	MUNICIPAL	MANSFIELD	30	35	44	64	79	97
C	ELLIS	MUNICIPAL	MIDLOTHIAN	4,811	7,094	7,408	7,839	8,359	9,231
C	ELLIS	MUNICIPAL	MOUNTAIN PEAK SUD	2,971	3,733	3,938	5,636	6,517	7,308
C	ELLIS	MUNICIPAL	OVILLA	954	1,192	1,473	1,891	2,317	4,264
C	ELLIS	MUNICIPAL	PALMER	274	334	407	519	662	1,219
C	ELLIS	MUNICIPAL	RED OAK	1,144	1,265	1,687	2,390	2,936	4,582
C	ELLIS	MUNICIPAL	RICE WATER SUPPLY AND SEWER SERVICE	701	833	992	1,215	1,456	1,735
C	ELLIS	MUNICIPAL	ROCKETT SUD	4,505	5,606	6,028	8,000	10,638	13,816
C	ELLIS	MUNICIPAL	SARDIS LONE ELM WSC	5,304	7,037	8,079	8,324	8,583	8,581
C	ELLIS	MUNICIPAL	SOUTH ELLIS COUNTY WSC	401	476	579	784	1,053	1,469
C	ELLIS	MUNICIPAL	VENUS	15	19	23	30	37	45
C	ELLIS	MUNICIPAL	WAXAHACHIE	6,872	7,702	9,226	11,299	13,749	16,715
C	ELLIS	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, ELLIS	901	901	901	901	901	901
C	<b>ELLIS Total</b>			<b>45,341</b>	<b>54,859</b>	<b>60,713</b>	<b>73,196</b>	<b>90,964</b>	<b>119,473</b>
C	FANNIN	IRRIGATION	IRRIGATION, FANNIN	11,553	11,553	11,553	11,553	11,553	11,553
C	FANNIN	LIVESTOCK	LIVESTOCK, FANNIN	1,411	1,411	1,411	1,411	1,411	1,411
C	FANNIN	MANUFACTURING	MANUFACTURING, FANNIN	12	12	12	12	12	12
C	FANNIN	MINING	MINING, FANNIN	574	351	128	128	128	128
C	FANNIN	MUNICIPAL	ARLEDGE RIDGE WSC	157	171	202	263	385	523
C	FANNIN	MUNICIPAL	BOIS D ARC MUD	273	297	352	458	672	912
C	FANNIN	MUNICIPAL	BONHAM	2,024	2,505	3,393	4,598	5,662	6,882
C	FANNIN	MUNICIPAL	COUNTY-OTHER, FANNIN	663	529	552	795	2,232	3,866
C	FANNIN	MUNICIPAL	DELTA COUNTY MUD	3	3	3	3	3	3

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
C	FANNIN	MUNICIPAL	DESERT WSC	86	95	99	120	173	256
C	FANNIN	MUNICIPAL	HICKORY CREEK SUD	30	31	33	34	37	41
C	FANNIN	MUNICIPAL	HONEY GROVE	292	284	277	275	274	274
C	FANNIN	MUNICIPAL	LADONIA	248	304	332	376	451	451
C	FANNIN	MUNICIPAL	LEONARD	328	347	353	363	376	390
C	FANNIN	MUNICIPAL	NORTH HUNT SUD	35	39	41	44	48	52
C	FANNIN	MUNICIPAL	SOUTHWEST FANNIN COUNTY SUD	407	433	453	475	569	675
C	FANNIN	MUNICIPAL	TRENTON	136	166	365	729	1,256	1,780
C	FANNIN	MUNICIPAL	WEST LEONARD WSC	165	176	165	174	202	249
C	FANNIN	MUNICIPAL	WHITE SHED WSC	301	327	386	501	735	998
C	FANNIN	MUNICIPAL	WHITEWRIGHT	1	1	2	2	2	2
C	FANNIN	MUNICIPAL	WOLFE CITY	9	10	13	16	22	29
C	<b>FANNIN Total</b>			<b>18,708</b>	<b>19,045</b>	<b>20,125</b>	<b>22,330</b>	<b>26,203</b>	<b>30,487</b>
C	FREESTONE	IRRIGATION	IRRIGATION, FREESTONE	569	569	569	569	569	569
C	FREESTONE	LIVESTOCK	LIVESTOCK, FREESTONE	1,207	1,207	1,207	1,207	1,207	1,207
C	FREESTONE	MANUFACTURING	MANUFACTURING, FREESTONE	19	19	19	19	19	19
C	FREESTONE	MINING	MINING, FREESTONE	5,347	5,115	5,251	5,286	5,356	5,582
C	FREESTONE	MUNICIPAL	BUTLER WSC	223	218	214	214	215	216
C	FREESTONE	MUNICIPAL	COUNTY-OTHER, FREESTONE	422	405	361	439	1,051	2,716
C	FREESTONE	MUNICIPAL	FAIRFIELD	955	948	987	1,730	2,073	2,786
C	FREESTONE	MUNICIPAL	FLO COMMUNITY WSC	58	60	62	63	65	66
C	FREESTONE	MUNICIPAL	PLEASANT GROVE WSC	124	123	129	170	239	386
C	FREESTONE	MUNICIPAL	POINT ENTERPRISE WSC	89	91	92	95	98	101
C	FREESTONE	MUNICIPAL	SOUTH FREESTONE COUNTY WSC	255	251	263	352	500	824
C	FREESTONE	MUNICIPAL	TEAGUE	683	708	917	1,201	1,445	1,699
C	FREESTONE	MUNICIPAL	WORTHAM	169	176	180	184	305	345
C	FREESTONE	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, FREESTONE	34,432	34,432	34,432	34,432	34,432	34,432
C	<b>FREESTONE Total</b>			<b>44,552</b>	<b>44,322</b>	<b>44,683</b>	<b>45,961</b>	<b>47,574</b>	<b>50,948</b>
C	GRAYSON	IRRIGATION	IRRIGATION, GRAYSON	4,477	4,477	4,477	4,477	4,477	4,477
C	GRAYSON	LIVESTOCK	LIVESTOCK, GRAYSON	1,143	1,143	1,143	1,143	1,143	1,143
C	GRAYSON	MANUFACTURING	MANUFACTURING, GRAYSON	2,951	3,009	3,009	3,009	3,009	3,009
C	GRAYSON	MINING	MINING, GRAYSON	312	210	107	123	142	163
C	GRAYSON	MUNICIPAL	BELLS	182	206	232	250	580	783
C	GRAYSON	MUNICIPAL	COLLINSVILLE	282	333	395	473	498	653
C	GRAYSON	MUNICIPAL	COUNTY-OTHER, GRAYSON	747	602	363	426	1,434	2,356
C	GRAYSON	MUNICIPAL	DENISON	7,226	7,888	7,877	8,598	9,992	13,298
C	GRAYSON	MUNICIPAL	DESERT WSC	78	83	89	95	105	114
C	GRAYSON	MUNICIPAL	DORCHESTER	123	126	132	136	147	164
C	GRAYSON	MUNICIPAL	GUNTER	297	400	527	656	803	936
C	GRAYSON	MUNICIPAL	HOWE	274	306	339	370	416	464
C	GRAYSON	MUNICIPAL	KENTUCKYTOWN WSC	355	412	469	525	665	852
C	GRAYSON	MUNICIPAL	LUELLA SUD	387	430	475	508	571	667
C	GRAYSON	MUNICIPAL	MARILEE SUD	458	490	512	510	509	509
C	GRAYSON	MUNICIPAL	MUSTANG SUD	40	39	40	40	41	41
C	GRAYSON	MUNICIPAL	NORTHWEST GRAYSON COUNTY WCID 1	194	194	199	221	298	418
C	GRAYSON	MUNICIPAL	OAK RIDGE SOUTH GALE WSC	221	209	224	249	335	459
C	GRAYSON	MUNICIPAL	PINK HILL WSC	228	242	236	263	355	486
C	GRAYSON	MUNICIPAL	POTTSBORO	518	655	791	1,030	1,624	2,920
C	GRAYSON	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	358	392	421	454	487	467
C	GRAYSON	MUNICIPAL	SHERMAN	10,701	11,043	11,152	12,009	15,825	24,226

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
C	GRAYSON	MUNICIPAL	SOUTH GRAYSON SUD	355	373	420	435	458	472
C	GRAYSON	MUNICIPAL	SOUTHMAYD	143	153	164	179	240	323
C	GRAYSON	MUNICIPAL	SOUTHWEST FANNIN COUNTY SUD	171	221	289	369	501	656
C	GRAYSON	MUNICIPAL	STARR WSC	242	255	245	273	368	504
C	GRAYSON	MUNICIPAL	TIOGA	165	175	184	196	430	589
C	GRAYSON	MUNICIPAL	TOM BEAN	237	264	289	320	394	590
C	GRAYSON	MUNICIPAL	TWO WAY SUD	682	855	995	1,192	1,590	2,053
C	GRAYSON	MUNICIPAL	VAN ALSTYNE	518	710	983	1,258	2,420	3,047
C	GRAYSON	MUNICIPAL	WESTMINSTER WSC	3	3	4	5	5	6
C	GRAYSON	MUNICIPAL	WHITESBORO	469	461	453	441	557	735
C	GRAYSON	MUNICIPAL	WHITEWRIGHT	260	254	249	237	250	278
C	GRAYSON	MUNICIPAL	WOODBINE WSC	8	9	10	10	12	13
C	GRAYSON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, GRAYSON	4,387	4,387	4,387	4,387	4,387	4,387
C	<b>GRAYSON Total</b>			<b>39,192</b>	<b>41,009</b>	<b>41,881</b>	<b>44,867</b>	<b>55,068</b>	<b>72,258</b>
C	HENDERSON	IRRIGATION	IRRIGATION, HENDERSON	582	582	582	582	582	582
C	HENDERSON	LIVESTOCK	LIVESTOCK, HENDERSON	1,261	1,261	1,261	1,261	1,261	1,261
C	HENDERSON	MANUFACTURING	MANUFACTURING, HENDERSON	806	985	985	985	985	985
C	HENDERSON	MINING	MINING, HENDERSON	434	506	481	484	479	469
C	HENDERSON	MUNICIPAL	ATHENS	2,906	3,174	3,400	3,730	6,394	9,484
C	HENDERSON	MUNICIPAL	B B S WSC	3	3	3	3	3	3
C	HENDERSON	MUNICIPAL	BETHEL ASH WSC	215	234	251	276	300	323
C	HENDERSON	MUNICIPAL	COUNTY-OTHER, HENDERSON	304	220	226	139	53	113
C	HENDERSON	MUNICIPAL	CRESCENT HEIGHTS WSC	163	166	174	186	233	296
C	HENDERSON	MUNICIPAL	DOGWOOD ESTATES WATER	183	190	202	217	273	346
C	HENDERSON	MUNICIPAL	EAST CEDAR CREEK FWSD	1,351	1,500	1,669	1,853	2,059	2,288
C	HENDERSON	MUNICIPAL	EUSTACE	126	132	140	203	263	315
C	HENDERSON	MUNICIPAL	MABANK	736	806	880	1,144	1,593	2,218
C	HENDERSON	MUNICIPAL	MALAKOFF	274	272	270	274	289	309
C	HENDERSON	MUNICIPAL	TRINIDAD	105	99	96	96	107	128
C	HENDERSON	MUNICIPAL	VIRGINIA HILL WSC	230	251	270	300	330	371
C	HENDERSON	MUNICIPAL	WEST CEDAR CREEK MUD	938	968	996	1,046	1,311	1,647
C	HENDERSON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HENDERSON	3,709	3,709	3,709	3,709	3,709	3,709
C	<b>HENDERSON Total</b>			<b>14,326</b>	<b>15,058</b>	<b>15,595</b>	<b>16,488</b>	<b>20,224</b>	<b>24,847</b>
C	JACK	IRRIGATION	IRRIGATION, JACK	98	98	98	98	98	98
C	JACK	LIVESTOCK	LIVESTOCK, JACK	785	785	785	785	785	785
C	JACK	MANUFACTURING	MANUFACTURING, JACK	1	1	1	1	1	1
C	JACK	MINING	MINING, JACK	3,396	1,821	1,698	1,731	1,768	1,862
C	JACK	MUNICIPAL	COUNTY-OTHER, JACK	545	560	566	568	574	580
C	JACK	MUNICIPAL	JACKSBORO	682	707	720	726	735	741
C	JACK	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, JACK	3,772	3,772	3,772	3,772	3,772	3,772
C	<b>JACK Total</b>			<b>9,279</b>	<b>7,744</b>	<b>7,640</b>	<b>7,681</b>	<b>7,733</b>	<b>7,839</b>
C	KAUFMAN	IRRIGATION	IRRIGATION, KAUFMAN	285	285	285	285	285	285
C	KAUFMAN	LIVESTOCK	LIVESTOCK, KAUFMAN	1,570	1,570	1,570	1,570	1,570	1,570
C	KAUFMAN	MANUFACTURING	MANUFACTURING, KAUFMAN	946	1,109	1,109	1,109	1,109	1,109
C	KAUFMAN	MINING	MINING, KAUFMAN	296	386	491	646	783	951
C	KAUFMAN	MUNICIPAL	ABLES SPRINGS WSC	303	375	452	567	692	827
C	KAUFMAN	MUNICIPAL	BECKER JIBA WSC	323	401	480	669	933	1,243
C	KAUFMAN	MUNICIPAL	COLLEGE MOUND WSC	774	959	1,156	1,451	2,132	2,700
C	KAUFMAN	MUNICIPAL	COMBINE WSC	275	318	365	442	526	616
C	KAUFMAN	MUNICIPAL	COUNTY-OTHER, KAUFMAN	172	310	340	342	1,407	3,220

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
C	KAUFMAN	MUNICIPAL	CRANDALL	763	926	1,104	1,368	1,381	1,381
C	KAUFMAN	MUNICIPAL	ELMO WSC	216	268	320	421	586	782
C	KAUFMAN	MUNICIPAL	FORNEY	3,090	3,554	4,509	5,634	8,343	11,114
C	KAUFMAN	MUNICIPAL	FORNEY LAKE WSC	1,137	1,391	1,666	2,083	3,552	5,102
C	KAUFMAN	MUNICIPAL	GASTONIA SCURRY SUD	710	880	1,058	1,354	2,265	3,533
C	KAUFMAN	MUNICIPAL	HIGH POINT WSC	391	462	542	668	1,003	1,296
C	KAUFMAN	MUNICIPAL	KAUFMAN	1,280	1,533	1,841	2,875	3,752	4,602
C	KAUFMAN	MUNICIPAL	KAUFMAN COUNTY DEVELOPMENT DISTRICT 1	879	1,120	1,361	1,804	2,520	3,361
C	KAUFMAN	MUNICIPAL	KAUFMAN COUNTY MUD 11	608	730	883	1,077	1,318	1,616
C	KAUFMAN	MUNICIPAL	KEMP	301	364	433	540	836	1,170
C	KAUFMAN	MUNICIPAL	MABANK	1,198	1,299	1,388	1,862	2,620	3,648
C	KAUFMAN	MUNICIPAL	MACBEE SUD	18	22	27	34	41	49
C	KAUFMAN	MUNICIPAL	MARKOUT WSC	415	526	637	843	1,177	1,569
C	KAUFMAN	MUNICIPAL	MESQUITE	20	25	29	36	44	52
C	KAUFMAN	MUNICIPAL	NORTH KAUFMAN WSC	192	245	300	400	559	746
C	KAUFMAN	MUNICIPAL	POETRY WSC	100	121	146	193	260	350
C	KAUFMAN	MUNICIPAL	ROSE HILL SUD	441	523	613	773	1,022	1,569
C	KAUFMAN	MUNICIPAL	SEAGOVILLE	3	4	5	6	7	8
C	KAUFMAN	MUNICIPAL	TALTY SUD	1,800	2,061	2,363	3,312	4,609	6,352
C	KAUFMAN	MUNICIPAL	TERRELL	3,857	7,237	9,786	11,370	12,658	14,741
C	KAUFMAN	MUNICIPAL	WEST CEDAR CREEK MUD	276	306	337	394	451	511
C	KAUFMAN	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, KAUFMAN	9,793	9,793	9,793	9,793	9,793	9,793
C	<b>KAUFMAN Total</b>			<b>32,432</b>	<b>39,103</b>	<b>45,389</b>	<b>53,921</b>	<b>68,234</b>	<b>85,866</b>
C	NAVARRO	IRRIGATION	IRRIGATION, NAVARRO	75	75	75	75	75	75
C	NAVARRO	LIVESTOCK	LIVESTOCK, NAVARRO	1,691	1,691	1,691	1,691	1,691	1,691
C	NAVARRO	MANUFACTURING	MANUFACTURING, NAVARRO	894	1,062	1,062	1,062	1,062	1,062
C	NAVARRO	MINING	MINING, NAVARRO	1,193	1,238	1,282	1,572	1,806	2,076
C	NAVARRO	MUNICIPAL	B AND B WSC	242	242	255	293	355	440
C	NAVARRO	MUNICIPAL	BLOOMING GROVE	163	175	187	204	223	243
C	NAVARRO	MUNICIPAL	BRANDON IRENE WSC	25	27	29	31	34	37
C	NAVARRO	MUNICIPAL	CHATFIELD WSC	428	465	503	544	591	639
C	NAVARRO	MUNICIPAL	CORBET WSC	250	264	280	303	331	361
C	NAVARRO	MUNICIPAL	CORSICANA	6,104	6,582	7,101	7,750	8,472	9,253
C	NAVARRO	MUNICIPAL	COUNTY-OTHER, NAVARRO	261	424	474	628	787	1,579
C	NAVARRO	MUNICIPAL	DAWSON	149	151	155	159	165	172
C	NAVARRO	MUNICIPAL	KERENS	216	227	241	263	288	314
C	NAVARRO	MUNICIPAL	M E N WSC	487	523	564	615	672	734
C	NAVARRO	MUNICIPAL	NAVARRO MILLS WSC	333	352	376	407	444	485
C	NAVARRO	MUNICIPAL	PLEASANT GROVE WSC	11	11	11	15	21	34
C	NAVARRO	MUNICIPAL	POST OAK SUD	52	53	54	59	65	74
C	NAVARRO	MUNICIPAL	RICE WATER SUPPLY AND SEWER SERVICE	438	523	625	736	882	1,051
C	NAVARRO	MUNICIPAL	SOUTH ELLIS COUNTY WSC	15	18	22	29	38	54
C	<b>NAVARRO Total</b>			<b>13,027</b>	<b>14,103</b>	<b>14,987</b>	<b>16,436</b>	<b>18,002</b>	<b>20,374</b>
C	PARKER	IRRIGATION	IRRIGATION, PARKER	773	773	773	773	773	773
C	PARKER	LIVESTOCK	LIVESTOCK, PARKER	1,634	1,634	1,634	1,634	1,634	1,634
C	PARKER	MANUFACTURING	MANUFACTURING, PARKER	87	103	103	103	103	103
C	PARKER	MINING	MINING, PARKER	3,182	4,029	4,006	4,073	4,124	4,364
C	PARKER	MUNICIPAL	ALEDO	862	1,322	1,505	1,727	1,802	2,026
C	PARKER	MUNICIPAL	ANNETTA	431	496	565	637	712	787
C	PARKER	MUNICIPAL	AZLE	386	407	430	457	551	705

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
C	PARKER	MUNICIPAL	COUNTY-OTHER, PARKER	6,614	6,272	5,027	7,828	12,150	17,770
C	PARKER	MUNICIPAL	FORT WORTH	12,462	19,277	21,579	24,131	25,713	27,314
C	PARKER	MUNICIPAL	HORSESHOE BEND WATER SYSTEM	157	192	213	265	346	453
C	PARKER	MUNICIPAL	HUDSON OAKS	1,375	1,875	1,922	1,919	1,918	1,918
C	PARKER	MUNICIPAL	MINERAL WELLS	343	330	318	308	300	292
C	PARKER	MUNICIPAL	NORTH RURAL WSC	75	77	78	79	82	83
C	PARKER	MUNICIPAL	PARKER COUNTY SUD	718	1,106	1,495	1,886	2,282	2,679
C	PARKER	MUNICIPAL	RENO (Parker)	170	172	176	179	184	189
C	PARKER	MUNICIPAL	SANTO SUD	12	12	13	13	14	15
C	PARKER	MUNICIPAL	SPRINGTOWN	903	1,196	1,189	1,184	1,183	1,183
C	PARKER	MUNICIPAL	WALNUT CREEK SUD	1,331	1,517	1,581	2,254	3,326	4,353
C	PARKER	MUNICIPAL	WEATHERFORD	5,306	6,213	6,586	10,928	17,870	24,614
C	PARKER	MUNICIPAL	WILLOW PARK	856	1,243	1,509	1,853	2,367	2,661
C	PARKER	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, PARKER	604	604	604	604	604	604
C	<b>PARKER Total</b>			<b>38,281</b>	<b>48,850</b>	<b>51,306</b>	<b>62,835</b>	<b>78,038</b>	<b>94,520</b>
C	ROCKWALL	IRRIGATION	IRRIGATION, ROCKWALL	234	234	234	234	234	234
C	ROCKWALL	LIVESTOCK	LIVESTOCK, ROCKWALL	111	111	111	111	111	111
C	ROCKWALL	MANUFACTURING	MANUFACTURING, ROCKWALL	31	36	36	36	36	36
C	ROCKWALL	MUNICIPAL	B H P WSC	23	26	32	41	54	73
C	ROCKWALL	MUNICIPAL	BEAR CREEK SUD	79	96	130	169	337	711
C	ROCKWALL	MUNICIPAL	BLACKLAND WSC	856	952	1,009	1,030	1,159	1,248
C	ROCKWALL	MUNICIPAL	CASH SUD	140	176	217	260	309	362
C	ROCKWALL	MUNICIPAL	COUNTY-OTHER, ROCKWALL	401	562	573	534	592	917
C	ROCKWALL	MUNICIPAL	DALLAS	17	22	28	34	41	49
C	ROCKWALL	MUNICIPAL	EAST FORK SUD	151	203	263	325	403	484
C	ROCKWALL	MUNICIPAL	FATE	2,818	3,626	4,869	6,422	7,803	8,663
C	ROCKWALL	MUNICIPAL	FORNEY LAKE WSC	124	153	188	223	267	312
C	ROCKWALL	MUNICIPAL	GARLAND	-	1	1	1	1	1
C	ROCKWALL	MUNICIPAL	HEATH	3,946	5,563	6,992	7,078	7,397	7,718
C	ROCKWALL	MUNICIPAL	HIGH POINT WSC	51	61	73	88	132	172
C	ROCKWALL	MUNICIPAL	MOUNT ZION WSC	501	615	740	886	1,061	1,241
C	ROCKWALL	MUNICIPAL	NEVADA SUD	8	9	11	42	105	189
C	ROCKWALL	MUNICIPAL	R C H WSC	900	1,234	1,432	1,736	2,246	2,737
C	ROCKWALL	MUNICIPAL	ROCKWALL	9,902	14,346	21,079	22,002	23,798	25,611
C	ROCKWALL	MUNICIPAL	ROWLETT	1,168	1,143	1,128	1,120	1,137	1,145
C	ROCKWALL	MUNICIPAL	ROYSE CITY	1,049	1,096	1,114	2,657	4,498	4,989
C	ROCKWALL	MUNICIPAL	WYLIE	520	527	537	548	570	603
C	<b>ROCKWALL Total</b>			<b>23,030</b>	<b>30,792</b>	<b>40,797</b>	<b>45,577</b>	<b>52,291</b>	<b>57,606</b>
C	TARRANT	IRRIGATION	IRRIGATION, TARRANT	4,926	4,926	4,926	4,926	4,926	4,926
C	TARRANT	LIVESTOCK	LIVESTOCK, TARRANT	627	627	627	627	627	627
C	TARRANT	MANUFACTURING	MANUFACTURING, TARRANT	12,197	13,301	13,301	13,301	13,301	13,301
C	TARRANT	MINING	MINING, TARRANT	11,535	6,562	1,589	1,537	1,497	1,464
C	TARRANT	MUNICIPAL	ARLINGTON	66,810	68,113	68,511	69,419	69,282	69,277
C	TARRANT	MUNICIPAL	AZLE	1,546	1,629	1,721	1,829	2,203	2,822
C	TARRANT	MUNICIPAL	BEDFORD	9,202	9,679	10,191	10,785	10,768	10,768
C	TARRANT	MUNICIPAL	BENBROOK WATER AUTHORITY	5,164	5,614	6,081	6,797	7,544	7,544
C	TARRANT	MUNICIPAL	BETHESDA WSC	2,225	2,448	2,678	2,914	3,164	3,412
C	TARRANT	MUNICIPAL	BURLESON	1,275	1,299	1,425	1,982	2,402	2,683
C	TARRANT	MUNICIPAL	COLLEYVILLE	9,211	9,693	10,313	10,656	10,648	10,648
C	TARRANT	MUNICIPAL	COMMUNITY WSC	338	360	384	419	455	490

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
C	TARRANT	MUNICIPAL	COUNTY-OTHER, TARRANT	7,212	6,774	6,296	9,847	12,753	17,316
C	TARRANT	MUNICIPAL	CROWLEY	2,409	2,753	3,244	3,874	4,945	5,647
C	TARRANT	MUNICIPAL	DALWORTHINGTON GARDENS	908	918	929	943	962	980
C	TARRANT	MUNICIPAL	EDGECLIFF	503	490	480	474	473	473
C	TARRANT	MUNICIPAL	EULESS	9,062	9,298	9,116	9,016	8,997	8,996
C	TARRANT	MUNICIPAL	EVERMAN	529	527	513	501	499	499
C	TARRANT	MUNICIPAL	FLOWER MOUND	61	67	67	67	67	67
C	TARRANT	MUNICIPAL	FOREST HILL	1,359	1,377	1,445	1,699	2,159	2,811
C	TARRANT	MUNICIPAL	FORT WORTH	167,062	201,103	244,833	265,334	283,569	302,202
C	TARRANT	MUNICIPAL	GRAND PRAIRIE	8,366	8,180	8,079	8,032	8,021	8,019
C	TARRANT	MUNICIPAL	GRAPEVINE	18,406	18,806	18,665	18,589	18,574	18,573
C	TARRANT	MUNICIPAL	HALTOM CITY	5,238	5,179	5,260	5,619	6,039	6,581
C	TARRANT	MUNICIPAL	HASLET	570	1,730	2,513	4,447	4,443	4,443
C	TARRANT	MUNICIPAL	HURST	6,696	6,687	6,551	6,476	6,463	6,462
C	TARRANT	MUNICIPAL	JOHNSON COUNTY SUD	341	362	396	433	472	512
C	TARRANT	MUNICIPAL	KELLER	12,339	13,148	13,073	13,028	13,013	13,012
C	TARRANT	MUNICIPAL	KENNEDALE	1,420	1,596	1,850	2,133	2,425	2,720
C	TARRANT	MUNICIPAL	LAKE WORTH	1,130	1,241	1,354	1,558	1,825	2,486
C	TARRANT	MUNICIPAL	LAKESIDE	370	378	388	399	398	398
C	TARRANT	MUNICIPAL	MANSFIELD	18,494	23,328	27,730	34,279	39,293	44,295
C	TARRANT	MUNICIPAL	NORTH RICHLAND HILLS	12,812	13,457	13,254	13,140	13,116	13,115
C	TARRANT	MUNICIPAL	PANTEGO	686	674	664	658	657	657
C	TARRANT	MUNICIPAL	PELICAN BAY	113	115	117	120	122	124
C	TARRANT	MUNICIPAL	RENO (Parker)	1	1	2	2	3	3
C	TARRANT	MUNICIPAL	RICHLAND HILLS	1,148	1,185	1,228	1,371	1,512	1,700
C	TARRANT	MUNICIPAL	RIVER OAKS	856	823	796	781	778	778
C	TARRANT	MUNICIPAL	SAGINAW	3,169	3,528	3,903	4,087	4,080	4,079
C	TARRANT	MUNICIPAL	SANSOM PARK	534	544	591	617	649	683
C	TARRANT	MUNICIPAL	SOUTHLAKE	11,036	12,275	14,265	16,269	18,287	20,314
C	TARRANT	MUNICIPAL	WATAUGA	2,844	2,740	2,655	2,608	2,600	2,599
C	TARRANT	MUNICIPAL	WESTLAKE	1,752	4,845	7,930	8,862	8,846	8,827
C	TARRANT	MUNICIPAL	WESTOVER HILLS	929	949	968	990	1,013	1,033
C	TARRANT	MUNICIPAL	WESTWORTH VILLAGE	401	423	447	475	506	538
C	TARRANT	MUNICIPAL	WHITE SETTLEMENT	2,081	2,107	2,145	2,472	3,132	3,797
C	TARRANT	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, TARRANT	1,157	4,948	4,948	4,948	4,948	4,948
C	<b>TARRANT Total</b>			<b>427,050</b>	<b>476,807</b>	<b>528,442</b>	<b>569,340</b>	<b>602,456</b>	<b>637,649</b>
C	WISE	IRRIGATION	IRRIGATION, WISE	1,406	1,406	1,406	1,406	1,406	1,406
C	WISE	LIVESTOCK	LIVESTOCK, WISE	1,198	1,198	1,198	1,198	1,198	1,198
C	WISE	MANUFACTURING	MANUFACTURING, WISE	454	501	501	501	501	501
C	WISE	MINING	MINING, WISE	10,320	11,159	12,337	13,975	15,378	17,694
C	WISE	MUNICIPAL	ALVORD	228	274	322	392	448	504
C	WISE	MUNICIPAL	BOLIVAR WSC	79	87	96	107	120	134
C	WISE	MUNICIPAL	BOYD	217	229	316	391	547	593
C	WISE	MUNICIPAL	BRIDGEPORT	1,273	1,526	1,793	2,456	3,268	4,083
C	WISE	MUNICIPAL	CHICO	278	286	296	551	700	875
C	WISE	MUNICIPAL	COUNTY-OTHER, WISE	4,043	4,077	4,016	4,195	4,318	6,680
C	WISE	MUNICIPAL	DECATUR	2,319	3,149	4,060	5,240	6,157	7,156
C	WISE	MUNICIPAL	FORT WORTH	2,396	3,374	4,308	5,516	6,708	7,903
C	WISE	MUNICIPAL	NEWARK	194	248	344	462	643	857
C	WISE	MUNICIPAL	RHOME	397	552	712	1,135	1,523	1,943



**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
C	WISE	MUNICIPAL	RUNAWAY BAY	527	588	652	785	891	1,069
C	WISE	MUNICIPAL	WALNUT CREEK SUD	265	343	425	518	763	985
C	WISE	MUNICIPAL	WEST WISE SUD	478	478	481	490	506	523
C	WISE	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, WISE	2,894	2,894	2,894	2,894	2,894	2,894
C	<b>WISE Total</b>			<b>28,966</b>	<b>32,369</b>	<b>36,157</b>	<b>42,212</b>	<b>47,969</b>	<b>56,998</b>
<b>C Total</b>				<b>1,733,893</b>	<b>1,936,605</b>	<b>2,151,925</b>	<b>2,390,623</b>	<b>2,641,476</b>	<b>2,898,540</b>
D	BOWIE	IRRIGATION	IRRIGATION, BOWIE	10,373	10,373	10,373	10,373	10,373	10,373
D	BOWIE	LIVESTOCK	LIVESTOCK, BOWIE	1,825	1,825	1,657	1,421	1,217	1,136
D	BOWIE	MANUFACTURING	MANUFACTURING, BOWIE	1,611	2,047	2,047	2,047	2,047	2,047
D	BOWIE	MUNICIPAL	BURNS REDBANK WSC	201	199	196	194	193	193
D	BOWIE	MUNICIPAL	CENTRAL BOWIE COUNTY WSC	619	639	708	784	869	962
D	BOWIE	MUNICIPAL	COUNTY-OTHER, BOWIE	1,584	1,286	806	803	800	800
D	BOWIE	MUNICIPAL	DE KALB	295	292	289	291	294	298
D	BOWIE	MUNICIPAL	HOOKS	281	278	276	271	269	269
D	BOWIE	MUNICIPAL	MACEDONIA EYLAU MUD 1	588	598	601	601	601	601
D	BOWIE	MUNICIPAL	MAUD	211	226	241	238	237	237
D	BOWIE	MUNICIPAL	NASH	392	458	523	589	589	589
D	BOWIE	MUNICIPAL	NEW BOSTON	1,390	1,399	1,385	1,381	1,379	1,379
D	BOWIE	MUNICIPAL	REDWATER	506	553	601	654	682	682
D	BOWIE	MUNICIPAL	RIVERBEND WATER RESOURCES DISTRICT	523	536	539	537	537	537
D	BOWIE	MUNICIPAL	TEXARKANA	7,145	7,282	7,459	7,706	8,028	8,380
D	BOWIE	MUNICIPAL	WAKE VILLAGE	699	750	802	861	932	931
D	<b>BOWIE Total</b>			<b>28,243</b>	<b>28,741</b>	<b>28,503</b>	<b>28,751</b>	<b>29,047</b>	<b>29,414</b>
D	CAMP	LIVESTOCK	LIVESTOCK, CAMP	4,914	4,914	4,914	4,914	4,914	4,914
D	CAMP	MANUFACTURING	MANUFACTURING, CAMP	35	52	52	52	52	52
D	CAMP	MINING	MINING, CAMP	12	11	10	9	8	7
D	CAMP	MUNICIPAL	BI COUNTY WSC	648	751	830	933	1,035	1,136
D	CAMP	MUNICIPAL	COUNTY-OTHER, CAMP	173	161	152	140	130	120
D	CAMP	MUNICIPAL	PITTSBURG	832	851	864	891	922	955
D	<b>CAMP Total</b>			<b>6,614</b>	<b>6,740</b>	<b>6,822</b>	<b>6,939</b>	<b>7,061</b>	<b>7,184</b>
D	CASS	LIVESTOCK	LIVESTOCK, CASS	2,657	2,657	2,657	2,657	2,657	2,657
D	CASS	MANUFACTURING	MANUFACTURING, CASS	32,723	32,799	32,799	32,799	32,799	32,799
D	CASS	MINING	MINING, CASS	39	58	60	45	30	20
D	CASS	MUNICIPAL	ATLANTA	1,017	1,075	1,135	1,209	1,206	1,206
D	CASS	MUNICIPAL	COUNTY-OTHER, CASS	1,087	995	907	850	846	846
D	CASS	MUNICIPAL	E M C WSC	53	53	53	53	53	53
D	CASS	MUNICIPAL	EASTERN CASS WSC	164	158	153	150	149	149
D	CASS	MUNICIPAL	HOLLY SPRINGS WSC	107	103	99	97	97	97
D	CASS	MUNICIPAL	HUGHES SPRINGS	278	267	257	255	254	254
D	CASS	MUNICIPAL	LINDEN	301	292	285	284	283	283
D	CASS	MUNICIPAL	MIMS WSC	19	19	19	19	19	19
D	CASS	MUNICIPAL	QUEEN CITY	258	251	244	243	243	243
D	CASS	MUNICIPAL	WESTERN CASS WSC	218	209	201	199	198	198
D	<b>CASS Total</b>			<b>38,921</b>	<b>38,936</b>	<b>38,869</b>	<b>38,860</b>	<b>38,834</b>	<b>38,824</b>
D	DELTA	IRRIGATION	IRRIGATION, DELTA	2,396	2,396	2,396	2,396	2,396	2,396
D	DELTA	LIVESTOCK	LIVESTOCK, DELTA	541	541	541	541	541	541
D	DELTA	MUNICIPAL	COOPER	446	440	431	430	429	429
D	DELTA	MUNICIPAL	COUNTY-OTHER, DELTA	82	83	82	80	76	73
D	DELTA	MUNICIPAL	DELTA COUNTY MUD	126	122	123	124	128	132
D	DELTA	MUNICIPAL	NORTH HUNT SUD	19	19	19	19	19	19

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
D	<b>DELTA Total</b>			<b>3,610</b>	<b>3,601</b>	<b>3,592</b>	<b>3,590</b>	<b>3,589</b>	<b>3,590</b>
D	FRANKLIN	IRRIGATION	IRRIGATION, FRANKLIN	103	103	103	103	103	103
D	FRANKLIN	LIVESTOCK	LIVESTOCK, FRANKLIN	2,850	2,850	2,850	2,850	2,850	2,850
D	FRANKLIN	MANUFACTURING	MANUFACTURING, FRANKLIN	5	7	7	7	7	7
D	FRANKLIN	MINING	MINING, FRANKLIN	5	5	4	4	3	2
D	FRANKLIN	MUNICIPAL	COUNTY-OTHER, FRANKLIN	98	101	103	105	107	109
D	FRANKLIN	MUNICIPAL	CYPRESS SPRINGS SUD	630	630	625	629	637	646
D	FRANKLIN	MUNICIPAL	MOUNT VERNON	564	577	582	591	600	609
D	FRANKLIN	MUNICIPAL	WINNSBORO	139	142	142	145	147	149
D	<b>FRANKLIN Total</b>			<b>4,394</b>	<b>4,415</b>	<b>4,416</b>	<b>4,434</b>	<b>4,454</b>	<b>4,475</b>
D	GREGG	IRRIGATION	IRRIGATION, GREGG	40	40	40	40	40	40
D	GREGG	LIVESTOCK	LIVESTOCK, GREGG	210	210	210	210	210	210
D	GREGG	MANUFACTURING	MANUFACTURING, GREGG	1,233	1,517	1,517	1,517	1,517	1,517
D	GREGG	MINING	MINING, GREGG	274	433	429	337	246	180
D	GREGG	MUNICIPAL	CLARKSVILLE CITY	100	105	112	121	133	147
D	GREGG	MUNICIPAL	COUNTY-OTHER, GREGG	595	621	663	730	808	900
D	GREGG	MUNICIPAL	CROSS ROADS SUD	33	34	36	39	43	47
D	GREGG	MUNICIPAL	ELDERVILLE WSC	325	357	393	432	476	524
D	GREGG	MUNICIPAL	GLADEWATER	731	778	838	913	1,006	1,113
D	GREGG	MUNICIPAL	GLENWOOD WSC	20	20	21	22	23	24
D	GREGG	MUNICIPAL	KILGORE	2,336	2,505	2,713	2,967	3,271	3,618
D	GREGG	MUNICIPAL	LIBERTY CITY WSC	487	510	543	589	648	716
D	GREGG	MUNICIPAL	LONGVIEW	23,716	25,539	27,736	30,380	33,500	37,060
D	GREGG	MUNICIPAL	STARRVILLE-FRIENDSHIP WSC	72	77	83	90	99	109
D	GREGG	MUNICIPAL	TRYON ROAD SUD	717	761	817	890	981	1,084
D	GREGG	MUNICIPAL	WEST GREGG SUD	307	320	340	368	405	447
D	GREGG	MUNICIPAL	WHITE OAK	1,347	1,441	1,558	1,703	1,876	2,076
D	GREGG	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, GREGG	940	940	940	940	940	940
D	<b>GREGG Total</b>			<b>33,483</b>	<b>36,208</b>	<b>38,989</b>	<b>42,288</b>	<b>46,222</b>	<b>50,752</b>
D	HARRISON	IRRIGATION	IRRIGATION, HARRISON	701	701	701	701	701	701
D	HARRISON	LIVESTOCK	LIVESTOCK, HARRISON	636	669	702	736	773	815
D	HARRISON	MANUFACTURING	MANUFACTURING, HARRISON	24,736	27,940	27,940	27,940	27,940	27,940
D	HARRISON	MINING	MINING, HARRISON	2,498	2,077	1,740	1,412	1,088	855
D	HARRISON	MUNICIPAL	BLOCKER CROSSROADS WSC	133	136	140	150	163	179
D	HARRISON	MUNICIPAL	COUNTY-OTHER, HARRISON	1,438	1,470	1,502	1,582	1,710	1,878
D	HARRISON	MUNICIPAL	DIANA SUD	31	32	33	35	38	42
D	HARRISON	MUNICIPAL	GILL WSC	187	191	198	215	234	258
D	HARRISON	MUNICIPAL	GUM SPRINGS WSC	770	787	813	871	947	1,041
D	HARRISON	MUNICIPAL	HALLSVILLE	545	569	597	645	703	773
D	HARRISON	MUNICIPAL	HARLETON WSC	345	354	367	394	429	472
D	HARRISON	MUNICIPAL	LEIGH WSC	411	433	456	495	540	594
D	HARRISON	MUNICIPAL	LONGVIEW	552	583	617	671	732	805
D	HARRISON	MUNICIPAL	MARSHALL	4,994	5,232	5,499	5,959	6,500	7,148
D	HARRISON	MUNICIPAL	NORTH HARRISON WSC	141	145	150	161	176	193
D	HARRISON	MUNICIPAL	PANOLA-BETHANY WSC	281	320	383	478	543	602
D	HARRISON	MUNICIPAL	SCOTTSVILLE	247	260	274	298	325	357
D	HARRISON	MUNICIPAL	TALLEY WSC	98	98	101	110	120	132
D	HARRISON	MUNICIPAL	TRYON ROAD SUD	127	133	139	150	164	180
D	HARRISON	MUNICIPAL	WASKOM	435	453	475	512	559	614
D	HARRISON	MUNICIPAL	WEST HARRISON WSC	128	131	136	146	159	174

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
D	HARRISON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HARRISON	21,112	21,112	21,112	21,112	21,112	21,112
D	<b>HARRISON Total</b>			<b>60,546</b>	<b>63,826</b>	<b>64,075</b>	<b>64,773</b>	<b>65,656</b>	<b>66,865</b>
D	HOPKINS	IRRIGATION	IRRIGATION, HOPKINS	4,769	4,769	4,769	4,769	4,769	4,769
D	HOPKINS	LIVESTOCK	LIVESTOCK, HOPKINS	5,498	5,498	5,498	5,498	5,498	5,498
D	HOPKINS	MANUFACTURING	MANUFACTURING, HOPKINS	944	968	968	968	968	968
D	HOPKINS	MINING	MINING, HOPKINS	1,031	1,124	1,222	1,329	1,446	1,577
D	HOPKINS	MUNICIPAL	BRASHEAR WSC	148	155	163	170	181	192
D	HOPKINS	MUNICIPAL	BRINKER WSC	253	281	307	341	377	413
D	HOPKINS	MUNICIPAL	CASH SUD	12	12	13	13	14	15
D	HOPKINS	MUNICIPAL	CORNERSVILLE WSC	96	103	107	112	118	125
D	HOPKINS	MUNICIPAL	COUNTY-OTHER, HOPKINS	177	143	121	133	117	123
D	HOPKINS	MUNICIPAL	CUMBY	133	149	164	178	197	208
D	HOPKINS	MUNICIPAL	CYPRESS SPRINGS SUD	96	93	90	88	88	87
D	HOPKINS	MUNICIPAL	GAFFORD CHAPEL WSC	109	111	115	121	128	135
D	HOPKINS	MUNICIPAL	JONES WSC	14	16	18	20	22	25
D	HOPKINS	MUNICIPAL	LAKE FORK WSC	16	16	15	15	15	16
D	HOPKINS	MUNICIPAL	MARTIN SPRINGS WSC	424	478	529	578	642	698
D	HOPKINS	MUNICIPAL	MILLER GROVE WSC	171	178	184	188	198	208
D	HOPKINS	MUNICIPAL	NORTH HOPKINS WSC	474	494	514	554	598	645
D	HOPKINS	MUNICIPAL	SHADY GROVE NO 2 WSC	107	112	118	123	131	138
D	HOPKINS	MUNICIPAL	SHIRLEY WSC	218	226	232	236	247	253
D	HOPKINS	MUNICIPAL	SULPHUR SPRINGS	3,118	3,199	3,278	3,403	3,547	3,697
D	<b>HOPKINS Total</b>			<b>17,808</b>	<b>18,125</b>	<b>18,425</b>	<b>18,837</b>	<b>19,301</b>	<b>19,790</b>
D	HUNT	IRRIGATION	IRRIGATION, HUNT	355	355	355	355	355	355
D	HUNT	LIVESTOCK	LIVESTOCK, HUNT	1,095	1,095	1,095	1,095	1,095	1,095
D	HUNT	MANUFACTURING	MANUFACTURING, HUNT	555	672	672	672	672	672
D	HUNT	MINING	MINING, HUNT	128	118	88	71	58	47
D	HUNT	MUNICIPAL	ABLES SPRINGS WSC	58	89	131	189	272	392
D	HUNT	MUNICIPAL	B H P WSC	330	386	471	602	795	1,074
D	HUNT	MUNICIPAL	BLACKLAND WSC	9	9	8	8	8	8
D	HUNT	MUNICIPAL	CADDO BASIN SUD	870	1,105	1,438	1,914	2,607	3,617
D	HUNT	MUNICIPAL	CADDO MILLS	152	187	237	310	417	573
D	HUNT	MUNICIPAL	CASH SUD	2,120	2,464	2,902	3,451	4,130	4,950
D	HUNT	MUNICIPAL	CELESTE	124	147	181	231	304	411
D	HUNT	MUNICIPAL	COMBINED CONSUMERS SUD	502	589	718	911	1,197	1,615
D	HUNT	MUNICIPAL	COMMERCE	1,427	1,555	1,749	2,039	2,473	3,108
D	HUNT	MUNICIPAL	COUNTY-OTHER, HUNT	790	1,326	2,130	2,792	4,238	6,846
D	HUNT	MUNICIPAL	DELTA COUNTY MUD	1	1	1	1	1	1
D	HUNT	MUNICIPAL	FROGNOT WSC	3	3	4	5	5	6
D	HUNT	MUNICIPAL	GREENVILLE	9,271	10,481	12,187	14,624	18,163	23,319
D	HUNT	MUNICIPAL	HICKORY CREEK SUD	425	596	835	1,172	1,658	2,365
D	HUNT	MUNICIPAL	JOSEPHINE	39	68	108	164	164	164
D	HUNT	MUNICIPAL	MACBEE SUD	23	29	37	47	62	84
D	HUNT	MUNICIPAL	NORTH HUNT SUD	237	309	408	544	738	1,019
D	HUNT	MUNICIPAL	POETRY WSC	253	309	382	488	653	878
D	HUNT	MUNICIPAL	QUINLAN	134	133	134	140	154	174
D	HUNT	MUNICIPAL	ROYSE CITY	43	52	65	83	110	149
D	HUNT	MUNICIPAL	SHADY GROVE WSC	139	164	202	257	338	457
D	HUNT	MUNICIPAL	TEXAS A&M UNIVERSITY COMMERCE	156	152	150	149	148	148
D	HUNT	MUNICIPAL	WEST LEONARD WSC	7	7	9	11	16	21

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
D	HUNT	MUNICIPAL	WEST TAWAKONI	276	309	360	436	549	714
D	HUNT	MUNICIPAL	WOLFE CITY	169	199	243	311	409	552
D	HUNT	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HUNT	373	373	373	373	373	373
D	<b>HUNT Total</b>			<b>20,064</b>	<b>23,282</b>	<b>27,673</b>	<b>33,445</b>	<b>42,162</b>	<b>55,187</b>
D	LAMAR	IRRIGATION	IRRIGATION, LAMAR	10,126	10,126	10,126	10,126	10,126	10,126
D	LAMAR	LIVESTOCK	LIVESTOCK, LAMAR	1,469	1,469	1,469	1,469	1,469	1,469
D	LAMAR	MANUFACTURING	MANUFACTURING, LAMAR	5,026	5,137	5,137	5,137	5,137	5,137
D	LAMAR	MUNICIPAL	BLOSSOM	136	134	131	131	133	135
D	LAMAR	MUNICIPAL	COUNTY-OTHER, LAMAR	479	485	498	508	516	524
D	LAMAR	MUNICIPAL	LAMAR COUNTY WSD	2,216	2,238	2,252	2,280	2,316	2,349
D	LAMAR	MUNICIPAL	PARIS	3,059	3,042	3,017	3,033	3,079	3,123
D	LAMAR	MUNICIPAL	RENO (Lamar)	548	556	562	570	579	588
D	LAMAR	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, LAMAR	5,511	5,511	5,511	5,511	5,511	5,511
D	<b>LAMAR Total</b>			<b>28,570</b>	<b>28,698</b>	<b>28,703</b>	<b>28,765</b>	<b>28,866</b>	<b>28,962</b>
D	MARION	IRRIGATION	IRRIGATION, MARION	12	12	12	12	12	12
D	MARION	LIVESTOCK	LIVESTOCK, MARION	188	188	188	188	188	188
D	MARION	MINING	MINING, MARION	489	764	712	595	478	393
D	MARION	MUNICIPAL	COUNTY-OTHER, MARION	99	94	88	80	71	61
D	MARION	MUNICIPAL	DIANA SUD	33	32	31	30	30	30
D	MARION	MUNICIPAL	E M C WSC	162	162	162	162	162	162
D	MARION	MUNICIPAL	HARLETON WSC	113	116	120	129	140	154
D	MARION	MUNICIPAL	JEFFERSON	426	415	406	401	400	400
D	MARION	MUNICIPAL	KELLYVILLE-BEREA WSC	107	101	96	94	94	94
D	MARION	MUNICIPAL	MIMS WSC	109	109	109	109	109	109
D	MARION	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, MARION	4,257	4,257	4,257	4,257	4,257	4,257
D	<b>MARION Total</b>			<b>5,995</b>	<b>6,250</b>	<b>6,181</b>	<b>6,057</b>	<b>5,941</b>	<b>5,860</b>
D	MORRIS	IRRIGATION	IRRIGATION, MORRIS	11	11	11	11	11	11
D	MORRIS	LIVESTOCK	LIVESTOCK, MORRIS	1,605	1,605	1,605	1,605	1,605	1,605
D	MORRIS	MANUFACTURING	MANUFACTURING, MORRIS	25,738	25,743	25,743	25,743	25,743	25,743
D	MORRIS	MUNICIPAL	BI COUNTY WSC	121	119	118	120	123	125
D	MORRIS	MUNICIPAL	COUNTY-OTHER, MORRIS	352	345	342	353	362	371
D	MORRIS	MUNICIPAL	DAINGERFIELD	465	460	459	468	477	488
D	MORRIS	MUNICIPAL	HOLLY SPRINGS WSC	58	56	53	53	53	53
D	MORRIS	MUNICIPAL	HUGHES SPRINGS	1	1	1	1	1	1
D	MORRIS	MUNICIPAL	LONE STAR	189	184	181	184	187	191
D	MORRIS	MUNICIPAL	NAPLES	155	152	149	152	155	158
D	MORRIS	MUNICIPAL	OMAHA	213	211	211	214	219	224
D	MORRIS	MUNICIPAL	TRI SUD	181	177	176	179	183	186
D	MORRIS	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, MORRIS	50	50	50	50	50	50
D	<b>MORRIS Total</b>			<b>29,139</b>	<b>29,114</b>	<b>29,099</b>	<b>29,133</b>	<b>29,169</b>	<b>29,206</b>
D	RAINS	IRRIGATION	IRRIGATION, RAINS	65	65	65	65	65	65
D	RAINS	LIVESTOCK	LIVESTOCK, RAINS	428	428	428	428	428	428
D	RAINS	MANUFACTURING	MANUFACTURING, RAINS	12	12	12	12	12	12
D	RAINS	MUNICIPAL	BRIGHT STAR SALEM SUD	203	202	195	195	195	196
D	RAINS	MUNICIPAL	CASH SUD	81	84	83	84	84	84
D	RAINS	MUNICIPAL	COUNTY-OTHER, RAINS	74	75	71	69	64	61
D	RAINS	MUNICIPAL	EAST TAWAKONI	237	246	247	247	248	248
D	RAINS	MUNICIPAL	EMORY	791	829	837	842	845	847
D	RAINS	MUNICIPAL	GOLDEN WSC	4	4	4	4	4	4
D	RAINS	MUNICIPAL	MILLER GROVE WSC	29	30	31	33	34	36

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
D	RAINS	MUNICIPAL	POINT	364	379	380	381	383	383
D	RAINS	MUNICIPAL	SHIRLEY WSC	101	104	107	109	114	117
D	RAINS	MUNICIPAL	SOUTH RAINS SUD	190	192	188	187	187	188
D	<b>RAINS Total</b>			<b>2,579</b>	<b>2,650</b>	<b>2,648</b>	<b>2,656</b>	<b>2,663</b>	<b>2,669</b>
D	RED RIVER	IRRIGATION	IRRIGATION, RED RIVER	3,867	3,867	3,867	3,867	3,867	3,867
D	RED RIVER	LIVESTOCK	LIVESTOCK, RED RIVER	1,532	1,532	1,532	1,532	1,532	1,532
D	RED RIVER	MANUFACTURING	MANUFACTURING, RED RIVER	3	3	3	3	3	3
D	RED RIVER	MINING	MINING, RED RIVER	4	4	3	3	3	3
D	RED RIVER	MUNICIPAL	410 WSC	224	218	213	212	211	211
D	RED RIVER	MUNICIPAL	BOGATA	123	116	113	112	112	112
D	RED RIVER	MUNICIPAL	CLARKSVILLE	620	602	593	592	590	590
D	RED RIVER	MUNICIPAL	COUNTY-OTHER, RED RIVER	159	108	63	48	39	8
D	RED RIVER	MUNICIPAL	RED RIVER COUNTY WSC	440	438	441	449	454	471
D	<b>RED RIVER Total</b>			<b>6,972</b>	<b>6,888</b>	<b>6,828</b>	<b>6,818</b>	<b>6,811</b>	<b>6,797</b>
D	SMITH	IRRIGATION	IRRIGATION, SMITH	324	324	324	324	324	324
D	SMITH	LIVESTOCK	LIVESTOCK, SMITH	514	514	514	514	514	514
D	SMITH	MANUFACTURING	MANUFACTURING, SMITH	4	5	5	5	5	5
D	SMITH	MINING	MINING, SMITH	287	309	341	394	438	497
D	SMITH	MUNICIPAL	CARROLL WSC	37	40	43	47	52	57
D	SMITH	MUNICIPAL	COUNTY-OTHER, SMITH	544	627	718	868	1,021	1,216
D	SMITH	MUNICIPAL	CRYSTAL SYSTEMS TEXAS	945	1,045	1,175	1,331	1,522	1,757
D	SMITH	MUNICIPAL	JACKSON WSC	205	222	244	274	314	361
D	SMITH	MUNICIPAL	LIBERTY CITY WSC	13	14	15	17	20	23
D	SMITH	MUNICIPAL	LINDALE	841	1,005	1,195	1,347	1,604	1,910
D	SMITH	MUNICIPAL	LINDALE RURAL WSC	532	576	635	675	772	888
D	SMITH	MUNICIPAL	OVERTON	15	17	19	22	25	29
D	SMITH	MUNICIPAL	PINE RIDGE WSC	149	160	172	188	206	226
D	SMITH	MUNICIPAL	SAND FLAT WSC	243	255	281	310	341	374
D	SMITH	MUNICIPAL	SMITH COUNTY MUD 1	910	1,030	1,169	1,334	1,531	1,765
D	SMITH	MUNICIPAL	SOUTHERN UTILITIES	1,964	2,152	2,395	2,799	3,209	3,700
D	SMITH	MUNICIPAL	STAR MOUNTAIN WSC	233	252	274	300	329	361
D	SMITH	MUNICIPAL	STARRVILLE-FRIENDSHIP WSC	176	187	202	220	241	265
D	SMITH	MUNICIPAL	TYLER	185	206	232	263	301	347
D	SMITH	MUNICIPAL	WEST GREGG SUD	76	83	91	103	117	135
D	SMITH	MUNICIPAL	WINONA	133	149	166	189	217	250
D	<b>SMITH Total</b>			<b>8,330</b>	<b>9,172</b>	<b>10,210</b>	<b>11,524</b>	<b>13,103</b>	<b>15,004</b>
D	TITUS	IRRIGATION	IRRIGATION, TITUS	1,053	1,053	1,053	1,053	1,053	1,053
D	TITUS	LIVESTOCK	LIVESTOCK, TITUS	2,947	2,947	2,947	2,947	2,947	2,947
D	TITUS	MANUFACTURING	MANUFACTURING, TITUS	4,063	4,155	4,155	4,155	4,155	4,155
D	TITUS	MINING	MINING, TITUS	1,644	1,775	1,909	2,055	2,216	2,392
D	TITUS	MUNICIPAL	BI COUNTY WSC	34	37	41	45	50	55
D	TITUS	MUNICIPAL	COUNTY-OTHER, TITUS	474	520	580	646	716	790
D	TITUS	MUNICIPAL	CYPRESS SPRINGS SUD	25	27	30	33	36	40
D	TITUS	MUNICIPAL	MOUNT PLEASANT	3,890	4,302	4,745	5,260	5,828	6,433
D	TITUS	MUNICIPAL	TRI SUD	1,539	1,675	1,828	2,014	2,227	2,457
D	TITUS	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, TITUS	61,931	61,931	61,931	61,931	61,931	61,931
D	<b>TITUS Total</b>			<b>77,600</b>	<b>78,422</b>	<b>79,219</b>	<b>80,139</b>	<b>81,159</b>	<b>82,253</b>
D	UPSHUR	IRRIGATION	IRRIGATION, UPSHUR	170	170	170	170	170	170
D	UPSHUR	LIVESTOCK	LIVESTOCK, UPSHUR	1,651	1,651	1,651	1,651	1,651	1,651
D	UPSHUR	MANUFACTURING	MANUFACTURING, UPSHUR	69	76	76	76	76	76

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
D	UPSHUR	MINING	MINING, UPSHUR	379	726	771	609	450	333
D	UPSHUR	MUNICIPAL	BI COUNTY WSC	367	382	397	417	437	458
D	UPSHUR	MUNICIPAL	BIG SANDY	224	234	244	255	269	281
D	UPSHUR	MUNICIPAL	COUNTY-OTHER, UPSHUR	735	765	791	828	870	911
D	UPSHUR	MUNICIPAL	DIANA SUD	422	435	447	466	488	511
D	UPSHUR	MUNICIPAL	EAST MOUNTAIN WATER SYSTEM	240	250	259	271	285	298
D	UPSHUR	MUNICIPAL	FOUKE WSC	10	10	11	11	12	12
D	UPSHUR	MUNICIPAL	GILMER	1,123	1,184	1,237	1,301	1,368	1,432
D	UPSHUR	MUNICIPAL	GLADEWATER	444	466	486	510	537	562
D	UPSHUR	MUNICIPAL	GLENWOOD WSC	287	297	305	319	335	350
D	UPSHUR	MUNICIPAL	ORE CITY	155	160	166	173	182	190
D	UPSHUR	MUNICIPAL	PRITCHETT WSC	677	694	710	738	774	810
D	UPSHUR	MUNICIPAL	SHARON WSC	147	149	150	158	166	174
D	UPSHUR	MUNICIPAL	UNION GROVE WSC	157	161	171	182	191	200
D	<b>UPSHUR Total</b>			<b>7,257</b>	<b>7,810</b>	<b>8,042</b>	<b>8,135</b>	<b>8,261</b>	<b>8,419</b>
D	VAN ZANDT	IRRIGATION	IRRIGATION, VAN ZANDT	500	500	500	500	500	500
D	VAN ZANDT	LIVESTOCK	LIVESTOCK, VAN ZANDT	1,889	1,889	1,889	1,889	1,889	1,889
D	VAN ZANDT	MANUFACTURING	MANUFACTURING, VAN ZANDT	506	757	757	757	757	757
D	VAN ZANDT	MINING	MINING, VAN ZANDT	300	319	358	396	430	470
D	VAN ZANDT	MUNICIPAL	ABLES SPRINGS WSC	2	2	3	3	3	3
D	VAN ZANDT	MUNICIPAL	BEN WHEELER WSC	214	223	230	240	250	260
D	VAN ZANDT	MUNICIPAL	BETHEL ASH WSC	92	116	134	153	169	183
D	VAN ZANDT	MUNICIPAL	CANTON	965	1,036	1,089	1,148	1,201	1,247
D	VAN ZANDT	MUNICIPAL	COMBINED CONSUMERS SUD	92	95	98	102	107	111
D	VAN ZANDT	MUNICIPAL	COUNTY-OTHER, VAN ZANDT	1,421	1,493	1,547	1,608	1,660	1,698
D	VAN ZANDT	MUNICIPAL	EDGEWOOD	272	285	295	307	318	329
D	VAN ZANDT	MUNICIPAL	EDOM WSC	130	137	142	150	161	173
D	VAN ZANDT	MUNICIPAL	FRUITVALE WSC	305	318	329	343	359	373
D	VAN ZANDT	MUNICIPAL	GOLDEN WSC	55	56	57	58	61	63
D	VAN ZANDT	MUNICIPAL	GRAND SALINE	387	388	387	392	400	408
D	VAN ZANDT	MUNICIPAL	LITTLE HOPE MOORE WSC	147	155	160	168	176	182
D	VAN ZANDT	MUNICIPAL	MABANK	48	53	58	75	104	145
D	VAN ZANDT	MUNICIPAL	MACBEE SUD	475	521	557	592	621	646
D	VAN ZANDT	MUNICIPAL	MYRTLE SPRINGS WSC	118	123	127	135	142	148
D	VAN ZANDT	MUNICIPAL	PINE RIDGE WSC	6	7	7	8	9	10
D	VAN ZANDT	MUNICIPAL	PRUITT SANDFLAT WSC	156	164	171	179	187	195
D	VAN ZANDT	MUNICIPAL	R P M WSC	225	268	301	336	366	393
D	VAN ZANDT	MUNICIPAL	SOUTH TAWAKONI WSC	438	472	498	530	562	590
D	VAN ZANDT	MUNICIPAL	VAN	369	397	419	444	468	489
D	VAN ZANDT	MUNICIPAL	WILLS POINT	753	741	731	727	730	734
D	<b>VAN ZANDT Total</b>			<b>9,865</b>	<b>10,515</b>	<b>10,844</b>	<b>11,240</b>	<b>11,630</b>	<b>11,996</b>
D	WOOD	IRRIGATION	IRRIGATION, WOOD	489	489	489	489	489	489
D	WOOD	LIVESTOCK	LIVESTOCK, WOOD	3,224	3,224	3,224	3,224	3,224	3,224
D	WOOD	MANUFACTURING	MANUFACTURING, WOOD	2,532	3,085	3,085	3,085	3,085	3,085
D	WOOD	MINING	MINING, WOOD	25	25	23	21	20	19
D	WOOD	MUNICIPAL	ALGONQUIN WATER RESOURCES OF TEXAS	107	119	131	144	159	174
D	WOOD	MUNICIPAL	BRIGHT STAR SALEM SUD	151	148	142	145	146	147
D	WOOD	MUNICIPAL	CORNERSVILLE WSC	25	26	27	29	30	32
D	WOOD	MUNICIPAL	COUNTY-OTHER, WOOD	288	284	271	260	243	222
D	WOOD	MUNICIPAL	CYPRESS SPRINGS SUD	40	39	39	39	39	40

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
D	WOOD	MUNICIPAL	FOUKE WSC	717	723	718	725	731	737
D	WOOD	MUNICIPAL	GOLDEN WSC	209	206	200	200	202	203
D	WOOD	MUNICIPAL	HAWKINS	362	370	370	377	381	384
D	WOOD	MUNICIPAL	JONES WSC	393	388	378	378	381	384
D	WOOD	MUNICIPAL	LAKE FORK WSC	218	218	214	216	219	222
D	WOOD	MUNICIPAL	MINEOLA	847	857	850	860	868	875
D	WOOD	MUNICIPAL	NEW HOPE SUD	329	332	329	333	336	339
D	WOOD	MUNICIPAL	PRITCHETT WSC	7	7	7	7	7	7
D	WOOD	MUNICIPAL	QUITMAN	316	319	317	321	324	326
D	WOOD	MUNICIPAL	RAMEY WSC	278	273	265	269	272	274
D	WOOD	MUNICIPAL	SHARON WSC	307	300	288	294	296	298
D	WOOD	MUNICIPAL	SHIRLEY WSC	17	17	18	18	19	20
D	WOOD	MUNICIPAL	WINNSBORO	548	557	555	563	569	573
D	<b>WOOD Total</b>			<b>11,429</b>	<b>12,006</b>	<b>11,940</b>	<b>11,997</b>	<b>12,040</b>	<b>12,074</b>
<b>D Total</b>				<b>401,419</b>	<b>415,399</b>	<b>425,078</b>	<b>438,381</b>	<b>455,969</b>	<b>479,321</b>
E	BREWSTER	IRRIGATION	IRRIGATION, BREWSTER	2,006	2,006	2,006	2,006	2,006	2,006
E	BREWSTER	LIVESTOCK	LIVESTOCK, BREWSTER	347	347	347	347	347	347
E	BREWSTER	MUNICIPAL	ALPINE	1,934	1,944	1,935	1,933	1,937	1,940
E	BREWSTER	MUNICIPAL	COUNTY-OTHER, BREWSTER	411	431	433	436	439	442
E	BREWSTER	MUNICIPAL	LAJITAS MUNICIPAL SERVICES	103	104	103	103	104	104
E	BREWSTER	MUNICIPAL	MARATHON WATER SUPPLY & SEWER SERVICE	124	126	126	127	127	127
E	<b>BREWSTER Total</b>			<b>4,925</b>	<b>4,958</b>	<b>4,950</b>	<b>4,952</b>	<b>4,960</b>	<b>4,966</b>
E	CULBERSON	IRRIGATION	IRRIGATION, CULBERSON	37,863	37,863	37,863	37,863	37,863	37,863
E	CULBERSON	LIVESTOCK	LIVESTOCK, CULBERSON	270	270	270	270	270	270
E	CULBERSON	MANUFACTURING	MANUFACTURING, CULBERSON	5	6	6	6	6	6
E	CULBERSON	MINING	MINING, CULBERSON	2,119	2,853	3,006	2,723	2,456	2,253
E	CULBERSON	MUNICIPAL	COUNTY-OTHER, CULBERSON	65	69	71	73	74	75
E	CULBERSON	MUNICIPAL	VAN HORN	662	711	737	760	774	783
E	<b>CULBERSON Total</b>			<b>40,984</b>	<b>41,772</b>	<b>41,953</b>	<b>41,695</b>	<b>41,443</b>	<b>41,250</b>
E	EL PASO	IRRIGATION	IRRIGATION, EL PASO	149,570	149,570	149,570	149,570	149,570	149,570
E	EL PASO	LIVESTOCK	LIVESTOCK, EL PASO	171	171	171	171	171	171
E	EL PASO	MANUFACTURING	MANUFACTURING, EL PASO	7,028	8,157	8,157	8,157	8,157	8,157
E	EL PASO	MINING	MINING, EL PASO	4,008	4,626	5,262	5,948	6,693	7,539
E	EL PASO	MUNICIPAL	ANTHONY	770	905	1,033	1,163	1,291	1,412
E	EL PASO	MUNICIPAL	COUNTY-OTHER, EL PASO	2,086	2,758	3,395	4,055	4,680	5,272
E	EL PASO	MUNICIPAL	COUNTY-OTHER, EL PASO (VINTON HILLS ESTATES)	64	85	104	124	144	162
E	EL PASO	MUNICIPAL	COUNTY-OTHER, EL PASO (VINTON HILLS SUBDIVISION)	149	197	242	290	334	376
E	EL PASO	MUNICIPAL	EAST BIGGS WATER SYSTEM	798	798	798	798	798	798
E	EL PASO	MUNICIPAL	EAST MONTANA WATER SYSTEM	806	891	974	1,064	1,155	1,241
E	EL PASO	MUNICIPAL	EL PASO COUNTY TORNILLO WID	320	312	306	303	303	304
E	EL PASO	MUNICIPAL	EL PASO COUNTY WCID 4	810	793	781	783	798	816
E	EL PASO	MUNICIPAL	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	110,572	120,315	129,713	139,978	150,601	160,792
E	EL PASO	MUNICIPAL	FEDERAL CORRECTIONAL INSTITUTION LA TUNA	352	345	342	340	339	339
E	EL PASO	MUNICIPAL	FORT BLISS WATER SERVICES	4,881	4,921	5,024	5,182	5,331	5,481
E	EL PASO	MUNICIPAL	HACIENDAS DEL NORTE WID	196	218	240	262	285	306
E	EL PASO	MUNICIPAL	HORIZON REGIONAL MUD	7,936	11,043	13,962	16,868	19,630	22,235
E	EL PASO	MUNICIPAL	LOWER VALLEY WATER DISTRICT	5,714	6,563	7,398	8,290	9,189	10,045
E	EL PASO	MUNICIPAL	PASEO DEL ESTE MUD 1	1,054	1,167	1,278	1,397	1,515	1,629
E	EL PASO	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, EL PASO	10,545	10,545	10,545	10,545	10,545	10,545
E	<b>EL PASO Total</b>			<b>307,830</b>	<b>324,380</b>	<b>339,295</b>	<b>355,288</b>	<b>371,529</b>	<b>387,190</b>

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
E	HUDSPETH	IRRIGATION	IRRIGATION, HUDSPETH	115,542	115,542	115,542	115,542	115,542	115,542
E	HUDSPETH	LIVESTOCK	LIVESTOCK, HUDSPETH	437	437	437	437	437	437
E	HUDSPETH	MINING	MINING, HUDSPETH	479	451	468	483	492	502
E	HUDSPETH	MUNICIPAL	COUNTY-OTHER, HUDSPETH	58	61	61	61	61	62
E	HUDSPETH	MUNICIPAL	COUNTY-OTHER, HUDSPETH (DELL CITY)	45	47	47	47	47	47
E	HUDSPETH	MUNICIPAL	COUNTY-OTHER, HUDSPETH (FORT HANCOCK WCID)	114	119	119	119	120	121
E	HUDSPETH	MUNICIPAL	ESPERANZA WATER SERVICE	142	152	153	154	155	156
E	HUDSPETH	MUNICIPAL	HUDSPETH COUNTY WCID 1	142	151	152	153	154	155
E	<b>HUDSPETH Total</b>			<b>116,959</b>	<b>116,960</b>	<b>116,979</b>	<b>116,996</b>	<b>117,008</b>	<b>117,022</b>
E	JEFF DAVIS	IRRIGATION	IRRIGATION, JEFF DAVIS	665	665	665	665	665	665
E	JEFF DAVIS	LIVESTOCK	LIVESTOCK, JEFF DAVIS	397	397	397	397	397	397
E	JEFF DAVIS	MINING	MINING, JEFF DAVIS	153	153	153	153	153	153
E	JEFF DAVIS	MUNICIPAL	COUNTY-OTHER, JEFF DAVIS	124	120	117	115	115	115
E	JEFF DAVIS	MUNICIPAL	COUNTY-OTHER, JEFF DAVIS (CITY OF VALENTINE)	29	28	28	27	27	27
E	JEFF DAVIS	MUNICIPAL	FORT DAVIS WSC	319	314	309	307	307	307
E	<b>JEFF DAVIS Total</b>			<b>1,687</b>	<b>1,677</b>	<b>1,669</b>	<b>1,664</b>	<b>1,664</b>	<b>1,664</b>
E	PRESIDIO	IRRIGATION	IRRIGATION, PRESIDIO	4,006	4,006	4,006	4,006	4,006	4,006
E	PRESIDIO	LIVESTOCK	LIVESTOCK, PRESIDIO	328	328	328	328	328	328
E	PRESIDIO	MINING	MINING, PRESIDIO	403	-	-	-	-	-
E	PRESIDIO	MUNICIPAL	COUNTY-OTHER, PRESIDIO	100	112	123	139	153	166
E	PRESIDIO	MUNICIPAL	MARFA	690	735	781	841	895	947
E	PRESIDIO	MUNICIPAL	PRESIDIO	738	772	808	856	905	953
E	<b>PRESIDIO Total</b>			<b>6,265</b>	<b>5,953</b>	<b>6,046</b>	<b>6,170</b>	<b>6,287</b>	<b>6,400</b>
E	TERRELL	IRRIGATION	IRRIGATION, TERRELL	751	751	751	751	751	751
E	TERRELL	LIVESTOCK	LIVESTOCK, TERRELL	151	151	151	151	151	151
E	TERRELL	MINING	MINING, TERRELL	673	776	740	606	483	385
E	TERRELL	MUNICIPAL	COUNTY-OTHER, TERRELL	21	21	20	20	20	20
E	TERRELL	MUNICIPAL	TERRELL COUNTY WCID 1	178	178	178	177	177	177
E	<b>TERRELL Total</b>			<b>1,774</b>	<b>1,877</b>	<b>1,840</b>	<b>1,705</b>	<b>1,582</b>	<b>1,484</b>
<b>E Total</b>				<b>480,424</b>	<b>497,577</b>	<b>512,732</b>	<b>528,470</b>	<b>544,473</b>	<b>559,976</b>
F	ANDREWS	IRRIGATION	IRRIGATION, ANDREWS	20,365	20,365	20,365	20,365	20,365	20,365
F	ANDREWS	LIVESTOCK	LIVESTOCK, ANDREWS	210	210	210	210	210	210
F	ANDREWS	MANUFACTURING	MANUFACTURING, ANDREWS	580	617	617	617	617	617
F	ANDREWS	MINING	MINING, ANDREWS	3,959	3,710	3,177	2,509	1,929	1,483
F	ANDREWS	MUNICIPAL	ANDREWS	4,182	5,026	5,785	6,692	7,767	9,021
F	ANDREWS	MUNICIPAL	COUNTY-OTHER, ANDREWS	537	577	618	666	720	776
F	<b>ANDREWS Total</b>			<b>29,833</b>	<b>30,505</b>	<b>30,772</b>	<b>31,059</b>	<b>31,608</b>	<b>32,472</b>
F	BORDEN	IRRIGATION	IRRIGATION, BORDEN	2,949	2,949	2,949	2,949	2,949	2,949
F	BORDEN	LIVESTOCK	LIVESTOCK, BORDEN	175	175	175	175	175	175
F	BORDEN	MINING	MINING, BORDEN	679	927	784	494	244	121
F	BORDEN	MUNICIPAL	COUNTY-OTHER, BORDEN	178	178	175	175	175	175
F	<b>BORDEN Total</b>			<b>3,981</b>	<b>4,229</b>	<b>4,083</b>	<b>3,793</b>	<b>3,543</b>	<b>3,420</b>
F	BROWN	IRRIGATION	IRRIGATION, BROWN	8,125	8,125	8,125	8,125	8,125	8,125
F	BROWN	LIVESTOCK	LIVESTOCK, BROWN	1,119	1,119	1,119	1,119	1,119	1,119
F	BROWN	MANUFACTURING	MANUFACTURING, BROWN	548	651	651	651	651	651
F	BROWN	MINING	MINING, BROWN	943	948	951	952	948	944
F	BROWN	MUNICIPAL	BANGS	310	305	296	291	290	290
F	BROWN	MUNICIPAL	BROOKSMITH SUD	1,199	1,195	1,170	1,156	1,153	1,153
F	BROWN	MUNICIPAL	BROWNWOOD	3,717	3,713	3,640	3,600	3,593	3,593
F	BROWN	MUNICIPAL	COLEMAN COUNTY SUD	24	24	23	23	23	23



**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
F	BROWN	MUNICIPAL	COUNTY-OTHER, BROWN	170	172	171	170	169	169
F	BROWN	MUNICIPAL	EARLY	292	287	277	271	270	270
F	BROWN	MUNICIPAL	ZEPHYR WSC	343	339	330	325	324	324
F	<b>BROWN Total</b>			<b>16,790</b>	<b>16,878</b>	<b>16,753</b>	<b>16,683</b>	<b>16,665</b>	<b>16,661</b>
F	COKE	IRRIGATION	IRRIGATION, COKE	689	689	689	689	689	689
F	COKE	LIVESTOCK	LIVESTOCK, COKE	306	306	306	306	306	306
F	COKE	MINING	MINING, COKE	488	482	430	376	328	286
F	COKE	MUNICIPAL	BRONTE	273	269	265	262	262	262
F	COKE	MUNICIPAL	COUNTY-OTHER, COKE	118	112	107	105	105	105
F	COKE	MUNICIPAL	ROBERT LEE	295	290	286	286	285	285
F	<b>COKE Total</b>			<b>2,169</b>	<b>2,148</b>	<b>2,083</b>	<b>2,024</b>	<b>1,975</b>	<b>1,933</b>
F	COLEMAN	IRRIGATION	IRRIGATION, COLEMAN	465	465	465	465	465	465
F	COLEMAN	LIVESTOCK	LIVESTOCK, COLEMAN	705	705	705	705	705	705
F	COLEMAN	MANUFACTURING	MANUFACTURING, COLEMAN	2	2	2	2	2	2
F	COLEMAN	MINING	MINING, COLEMAN	108	107	97	86	77	69
F	COLEMAN	MUNICIPAL	BROOKSMITH SUD	6	6	6	6	6	6
F	COLEMAN	MUNICIPAL	COLEMAN	821	814	795	793	792	792
F	COLEMAN	MUNICIPAL	COLEMAN COUNTY SUD	363	358	347	341	340	340
F	COLEMAN	MUNICIPAL	COUNTY-OTHER, COLEMAN	24	22	22	21	21	21
F	COLEMAN	MUNICIPAL	SANTA ANNA	156	154	149	149	148	148
F	<b>COLEMAN Total</b>			<b>2,650</b>	<b>2,633</b>	<b>2,588</b>	<b>2,568</b>	<b>2,556</b>	<b>2,548</b>
F	CONCHO	IRRIGATION	IRRIGATION, CONCHO	4,902	4,902	4,902	4,902	4,902	4,902
F	CONCHO	LIVESTOCK	LIVESTOCK, CONCHO	382	382	382	382	382	382
F	CONCHO	MINING	MINING, CONCHO	480	474	422	367	320	279
F	CONCHO	MUNICIPAL	COUNTY-OTHER, CONCHO	114	112	109	108	107	107
F	CONCHO	MUNICIPAL	EDEN	206	210	207	205	204	204
F	CONCHO	MUNICIPAL	MILLERSVIEW-DOOLE WSC	94	93	90	89	89	89
F	<b>CONCHO Total</b>			<b>6,178</b>	<b>6,173</b>	<b>6,112</b>	<b>6,053</b>	<b>6,004</b>	<b>5,963</b>
F	CRANE	LIVESTOCK	LIVESTOCK, CRANE	72	72	72	72	72	72
F	CRANE	MANUFACTURING	MANUFACTURING, CRANE	455	468	468	468	468	468
F	CRANE	MINING	MINING, CRANE	617	840	861	692	531	407
F	CRANE	MUNICIPAL	COUNTY-OTHER, CRANE	170	207	238	268	294	316
F	CRANE	MUNICIPAL	CRANE	1,261	1,339	1,401	1,467	1,525	1,575
F	<b>CRANE Total</b>			<b>2,575</b>	<b>2,926</b>	<b>3,040</b>	<b>2,967</b>	<b>2,890</b>	<b>2,838</b>
F	CROCKETT	IRRIGATION	IRRIGATION, CROCKETT	135	135	135	135	135	135
F	CROCKETT	LIVESTOCK	LIVESTOCK, CROCKETT	527	527	527	527	527	527
F	CROCKETT	MANUFACTURING	MANUFACTURING, CROCKETT	14	15	15	15	15	15
F	CROCKETT	MINING	MINING, CROCKETT	4,500	4,500	3,100	1,700	500	200
F	CROCKETT	MUNICIPAL	COUNTY-OTHER, CROCKETT	27	20	18	17	17	17
F	CROCKETT	MUNICIPAL	CROCKETT COUNTY WCID 1	1,533	1,641	1,655	1,672	1,677	1,680
F	<b>CROCKETT Total</b>			<b>6,736</b>	<b>6,838</b>	<b>5,450</b>	<b>4,066</b>	<b>2,871</b>	<b>2,574</b>
F	ECTOR	IRRIGATION	IRRIGATION, ECTOR	756	756	756	756	756	756
F	ECTOR	LIVESTOCK	LIVESTOCK, ECTOR	199	199	199	199	199	199
F	ECTOR	MANUFACTURING	MANUFACTURING, ECTOR	2,152	2,381	2,381	2,381	2,381	2,381
F	ECTOR	MINING	MINING, ECTOR	1,977	2,164	1,926	1,574	1,272	1,076
F	ECTOR	MUNICIPAL	COUNTY-OTHER, ECTOR	2,161	2,206	2,650	2,922	3,206	3,499
F	ECTOR	MUNICIPAL	ECTOR COUNTY UTILITY DISTRICT	2,385	2,645	2,935	3,240	3,556	3,880
F	ECTOR	MUNICIPAL	GREATER GARDENDALE WSC	211	228	247	270	296	323
F	ECTOR	MUNICIPAL	ODESSA	24,523	27,724	30,382	33,254	36,278	39,632
F	ECTOR	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, ECTOR	4,837	4,837	4,837	4,837	4,837	4,837

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
F	<b>ECTOR Total</b>			<b>39,201</b>	<b>43,140</b>	<b>46,313</b>	<b>49,433</b>	<b>52,781</b>	<b>56,583</b>
F	GLASSCOCK	IRRIGATION	IRRIGATION, GLASSCOCK	51,254	51,254	51,254	51,254	51,254	51,254
F	GLASSCOCK	LIVESTOCK	LIVESTOCK, GLASSCOCK	147	147	147	147	147	147
F	GLASSCOCK	MANUFACTURING	MANUFACTURING, GLASSCOCK	25	33	33	33	33	33
F	GLASSCOCK	MINING	MINING, GLASSCOCK	5,900	5,900	4,500	3,200	2,100	1,500
F	GLASSCOCK	MUNICIPAL	COUNTY-OTHER, GLASSCOCK	161	165	160	160	159	159
F	<b>GLASSCOCK Total</b>			<b>57,487</b>	<b>57,499</b>	<b>56,094</b>	<b>54,794</b>	<b>53,693</b>	<b>53,093</b>
F	HOWARD	IRRIGATION	IRRIGATION, HOWARD	6,883	6,883	6,883	6,883	6,883	6,883
F	HOWARD	LIVESTOCK	LIVESTOCK, HOWARD	229	229	229	229	229	229
F	HOWARD	MANUFACTURING	MANUFACTURING, HOWARD	3,723	3,746	3,746	3,746	3,746	3,746
F	HOWARD	MINING	MINING, HOWARD	3,400	3,400	2,400	1,400	600	300
F	HOWARD	MUNICIPAL	BIG SPRING	6,227	6,368	6,379	6,327	6,316	6,316
F	HOWARD	MUNICIPAL	COAHOMA	526	534	537	537	536	536
F	HOWARD	MUNICIPAL	COUNTY-OTHER, HOWARD	652	650	646	644	642	642
F	HOWARD	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HOWARD	427	427	427	427	427	427
F	<b>HOWARD Total</b>			<b>22,067</b>	<b>22,237</b>	<b>21,247</b>	<b>20,193</b>	<b>19,379</b>	<b>19,079</b>
F	IRION	IRRIGATION	IRRIGATION, IRION	1,053	1,053	1,053	1,053	1,053	1,053
F	IRION	LIVESTOCK	LIVESTOCK, IRION	232	232	232	232	232	232
F	IRION	MANUFACTURING	MANUFACTURING, IRION	6	7	7	7	7	7
F	IRION	MINING	MINING, IRION	4,600	4,600	3,300	2,000	1,000	500
F	IRION	MUNICIPAL	COUNTY-OTHER, IRION	104	101	98	97	97	97
F	IRION	MUNICIPAL	MERTZON	101	99	96	94	94	94
F	<b>IRION Total</b>			<b>6,096</b>	<b>6,092</b>	<b>4,786</b>	<b>3,483</b>	<b>2,483</b>	<b>1,983</b>
F	KIMBLE	IRRIGATION	IRRIGATION, KIMBLE	2,657	2,657	2,657	2,657	2,657	2,657
F	KIMBLE	LIVESTOCK	LIVESTOCK, KIMBLE	320	320	320	320	320	320
F	KIMBLE	MANUFACTURING	MANUFACTURING, KIMBLE	605	706	706	706	706	706
F	KIMBLE	MINING	MINING, KIMBLE	19	19	19	19	19	19
F	KIMBLE	MUNICIPAL	COUNTY-OTHER, KIMBLE	254	248	241	237	236	236
F	KIMBLE	MUNICIPAL	JUNCTION	626	620	609	605	604	604
F	<b>KIMBLE Total</b>			<b>4,481</b>	<b>4,570</b>	<b>4,552</b>	<b>4,544</b>	<b>4,542</b>	<b>4,542</b>
F	LOVING	LIVESTOCK	LIVESTOCK, LOVING	32	32	32	32	32	32
F	LOVING	MINING	MINING, LOVING	7,500	7,500	6,600	5,400	4,300	3,400
F	LOVING	MUNICIPAL	COUNTY-OTHER, LOVING	10	10	9	9	9	9
F	<b>LOVING Total</b>			<b>7,542</b>	<b>7,542</b>	<b>6,641</b>	<b>5,441</b>	<b>4,341</b>	<b>3,441</b>
F	MARTIN	IRRIGATION	IRRIGATION, MARTIN	36,491	36,491	36,491	36,491	36,491	36,491
F	MARTIN	LIVESTOCK	LIVESTOCK, MARTIN	119	119	119	119	119	119
F	MARTIN	MINING	MINING, MARTIN	7,200	7,200	5,400	3,500	1,900	1,000
F	MARTIN	MUNICIPAL	COUNTY-OTHER, MARTIN	358	380	394	410	426	438
F	MARTIN	MUNICIPAL	STANTON	514	552	578	605	628	646
F	<b>MARTIN Total</b>			<b>44,682</b>	<b>44,742</b>	<b>42,982</b>	<b>41,125</b>	<b>39,564</b>	<b>38,694</b>
F	MASON	IRRIGATION	IRRIGATION, MASON	4,966	4,966	4,966	4,966	4,966	4,966
F	MASON	LIVESTOCK	LIVESTOCK, MASON	714	714	714	714	714	714
F	MASON	MINING	MINING, MASON	1,023	941	708	568	460	372
F	MASON	MUNICIPAL	COUNTY-OTHER, MASON	231	224	218	215	214	214
F	MASON	MUNICIPAL	MASON	700	690	682	677	676	676
F	<b>MASON Total</b>			<b>7,634</b>	<b>7,535</b>	<b>7,288</b>	<b>7,140</b>	<b>7,030</b>	<b>6,942</b>
F	MCCULLOCH	IRRIGATION	IRRIGATION, MCCULLOCH	2,324	2,324	2,324	2,324	2,324	2,324
F	MCCULLOCH	LIVESTOCK	LIVESTOCK, MCCULLOCH	651	651	651	651	651	651
F	MCCULLOCH	MANUFACTURING	MANUFACTURING, MCCULLOCH	523	609	609	609	609	609
F	MCCULLOCH	MINING	MINING, MCCULLOCH	8,927	8,347	6,641	5,627	4,836	4,201

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
F	MCCULLOCH	MUNICIPAL	BRADY	1,391	1,420	1,402	1,410	1,412	1,414
F	MCCULLOCH	MUNICIPAL	COUNTY-OTHER, MCCULLOCH	132	135	134	135	135	135
F	MCCULLOCH	MUNICIPAL	MILLERSVIEW-DOOLE WSC	148	150	147	146	147	147
F	MCCULLOCH	MUNICIPAL	RICHLAND SUD	234	240	238	239	239	240
F	<b>MCCULLOCH Total</b>			<b>14,330</b>	<b>13,876</b>	<b>12,146</b>	<b>11,141</b>	<b>10,353</b>	<b>9,721</b>
F	MENARD	IRRIGATION	IRRIGATION, MENARD	3,663	3,663	3,663	3,663	3,663	3,663
F	MENARD	LIVESTOCK	LIVESTOCK, MENARD	294	294	294	294	294	294
F	MENARD	MINING	MINING, MENARD	1,086	1,071	952	827	717	622
F	MENARD	MUNICIPAL	COUNTY-OTHER, MENARD	92	89	86	85	84	84
F	MENARD	MUNICIPAL	MENARD	350	342	336	335	335	335
F	<b>MENARD Total</b>			<b>5,485</b>	<b>5,459</b>	<b>5,331</b>	<b>5,204</b>	<b>5,093</b>	<b>4,998</b>
F	MIDLAND	IRRIGATION	IRRIGATION, MIDLAND	18,107	18,107	18,107	18,107	18,107	18,107
F	MIDLAND	LIVESTOCK	LIVESTOCK, MIDLAND	243	243	243	243	243	243
F	MIDLAND	MANUFACTURING	MANUFACTURING, MIDLAND	981	1,177	1,177	1,177	1,177	1,177
F	MIDLAND	MINING	MINING, MIDLAND	10,600	10,600	8,200	5,500	3,300	2,300
F	MIDLAND	MUNICIPAL	AIRLINE MOBILE HOME PARK LTD	228	236	252	273	295	318
F	MIDLAND	MUNICIPAL	COUNTY-OTHER, MIDLAND	3,253	3,506	3,689	4,050	4,441	4,819
F	MIDLAND	MUNICIPAL	GREATER GARDENDALE WSC	108	120	132	146	161	176
F	MIDLAND	MUNICIPAL	GREENWOOD WATER	211	224	244	265	288	310
F	MIDLAND	MUNICIPAL	MIDLAND	27,972	31,803	34,256	36,811	39,405	42,232
F	MIDLAND	MUNICIPAL	ODESSA	481	605	709	817	924	1,037
F	<b>MIDLAND Total</b>			<b>62,184</b>	<b>66,621</b>	<b>67,009</b>	<b>67,389</b>	<b>68,341</b>	<b>70,719</b>
F	MITCHELL	IRRIGATION	IRRIGATION, MITCHELL	12,787	12,787	12,787	12,787	12,787	12,787
F	MITCHELL	LIVESTOCK	LIVESTOCK, MITCHELL	376	376	376	376	376	376
F	MITCHELL	MANUFACTURING	MANUFACTURING, MITCHELL	4	5	5	5	5	5
F	MITCHELL	MINING	MINING, MITCHELL	593	738	632	493	375	290
F	MITCHELL	MUNICIPAL	COLORADO CITY	1,308	1,440	1,451	1,462	1,475	1,490
F	MITCHELL	MUNICIPAL	COUNTY-OTHER, MITCHELL	545	538	541	544	549	553
F	MITCHELL	MUNICIPAL	LORAIN	76	75	74	74	75	75
F	MITCHELL	MUNICIPAL	MITCHELL COUNTY UTILITY	210	217	215	217	218	220
F	MITCHELL	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, MITCHELL	10,326	10,326	10,326	10,326	10,326	10,326
F	<b>MITCHELL Total</b>			<b>26,225</b>	<b>26,502</b>	<b>26,407</b>	<b>26,284</b>	<b>26,186</b>	<b>26,122</b>
F	PECOS	IRRIGATION	IRRIGATION, PECOS	143,345	143,345	143,345	143,345	143,345	143,345
F	PECOS	LIVESTOCK	LIVESTOCK, PECOS	687	687	687	687	687	687
F	PECOS	MANUFACTURING	MANUFACTURING, PECOS	413	433	433	433	433	433
F	PECOS	MINING	MINING, PECOS	7,700	7,700	7,700	6,200	4,800	3,700
F	PECOS	MUNICIPAL	COUNTY-OTHER, PECOS	110	127	147	165	182	197
F	PECOS	MUNICIPAL	FORT STOCKTON	4,841	5,172	5,548	5,813	6,067	6,300
F	PECOS	MUNICIPAL	IRAAN	458	485	513	540	567	591
F	PECOS	MUNICIPAL	PECOS COUNTY FRESH WATER	201	212	223	235	247	257
F	PECOS	MUNICIPAL	PECOS COUNTY WCID 1	384	398	415	433	453	472
F	<b>PECOS Total</b>			<b>158,139</b>	<b>158,559</b>	<b>159,011</b>	<b>157,851</b>	<b>156,781</b>	<b>155,982</b>
F	REAGAN	IRRIGATION	IRRIGATION, REAGAN	22,031	22,031	22,031	22,031	22,031	22,031
F	REAGAN	LIVESTOCK	LIVESTOCK, REAGAN	183	183	183	183	183	183
F	REAGAN	MINING	MINING, REAGAN	10,600	10,600	7,700	4,400	1,700	600
F	REAGAN	MUNICIPAL	BIG LAKE	730	795	834	877	906	928
F	REAGAN	MUNICIPAL	COUNTY-OTHER, REAGAN	70	76	79	82	85	87
F	<b>REAGAN Total</b>			<b>33,614</b>	<b>33,685</b>	<b>30,827</b>	<b>27,573</b>	<b>24,905</b>	<b>23,829</b>
F	REEVES	IRRIGATION	IRRIGATION, REEVES	58,937	58,937	58,937	58,937	58,937	58,937
F	REEVES	LIVESTOCK	LIVESTOCK, REEVES	368	368	368	368	368	368

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
F	REEVES	MANUFACTURING	MANUFACTURING, REEVES	286	305	305	305	305	305
F	REEVES	MINING	MINING, REEVES	12,600	12,600	12,100	9,900	7,800	6,200
F	REEVES	MUNICIPAL	BALMORHEA	203	214	225	233	238	243
F	REEVES	MUNICIPAL	COUNTY-OTHER, REEVES	532	561	586	603	617	628
F	REEVES	MUNICIPAL	MADERA VALLEY WSC	446	468	489	506	518	528
F	REEVES	MUNICIPAL	PECOS	2,916	3,065	3,215	3,322	3,405	3,468
F	<b>REEVES Total</b>			<b>76,288</b>	<b>76,518</b>	<b>76,225</b>	<b>74,174</b>	<b>72,188</b>	<b>70,677</b>
F	RUNNELS	IRRIGATION	IRRIGATION, RUNNELS	3,105	3,105	3,105	3,105	3,105	3,105
F	RUNNELS	LIVESTOCK	LIVESTOCK, RUNNELS	705	705	705	705	705	705
F	RUNNELS	MANUFACTURING	MANUFACTURING, RUNNELS	10	11	11	11	11	11
F	RUNNELS	MINING	MINING, RUNNELS	272	269	240	210	184	161
F	RUNNELS	MUNICIPAL	BALLINGER	689	687	671	669	667	667
F	RUNNELS	MUNICIPAL	COLEMAN COUNTY SUD	20	20	20	19	19	19
F	RUNNELS	MUNICIPAL	COUNTY-OTHER, RUNNELS	76	74	69	68	67	66
F	RUNNELS	MUNICIPAL	MILES	113	126	122	121	120	120
F	RUNNELS	MUNICIPAL	MILLERSVIEW-DOOLE WSC	108	105	103	101	101	101
F	RUNNELS	MUNICIPAL	NORTH RUNNELS WSC	169	167	163	162	162	163
F	RUNNELS	MUNICIPAL	WINTERS	226	218	206	205	204	204
F	<b>RUNNELS Total</b>			<b>5,493</b>	<b>5,487</b>	<b>5,415</b>	<b>5,376</b>	<b>5,345</b>	<b>5,322</b>
F	SCHLEICHER	IRRIGATION	IRRIGATION, SCHLEICHER	1,811	1,811	1,811	1,811	1,811	1,811
F	SCHLEICHER	LIVESTOCK	LIVESTOCK, SCHLEICHER	389	389	389	389	389	389
F	SCHLEICHER	MINING	MINING, SCHLEICHER	621	732	562	392	241	148
F	SCHLEICHER	MUNICIPAL	COUNTY-OTHER, SCHLEICHER	247	282	299	310	317	321
F	SCHLEICHER	MUNICIPAL	ELDORADO	662	652	643	639	638	638
F	<b>SCHLEICHER Total</b>			<b>3,730</b>	<b>3,866</b>	<b>3,704</b>	<b>3,541</b>	<b>3,396</b>	<b>3,307</b>
F	SCURRY	IRRIGATION	IRRIGATION, SCURRY	7,559	7,559	7,559	7,559	7,559	7,559
F	SCURRY	LIVESTOCK	LIVESTOCK, SCURRY	461	461	461	461	461	461
F	SCURRY	MANUFACTURING	MANUFACTURING, SCURRY	156	186	186	186	186	186
F	SCURRY	MINING	MINING, SCURRY	280	456	483	363	246	167
F	SCURRY	MUNICIPAL	COUNTY-OTHER, SCURRY	808	846	886	943	1,012	1,085
F	SCURRY	MUNICIPAL	SNYDER	1,980	2,201	2,320	2,499	2,686	2,882
F	<b>SCURRY Total</b>			<b>11,244</b>	<b>11,709</b>	<b>11,895</b>	<b>12,011</b>	<b>12,150</b>	<b>12,340</b>
F	STERLING	IRRIGATION	IRRIGATION, STERLING	899	899	899	899	899	899
F	STERLING	LIVESTOCK	LIVESTOCK, STERLING	234	234	234	234	234	234
F	STERLING	MINING	MINING, STERLING	780	953	812	522	270	140
F	STERLING	MUNICIPAL	COUNTY-OTHER, STERLING	32	32	32	32	32	32
F	STERLING	MUNICIPAL	STERLING CITY	276	281	281	280	280	280
F	<b>STERLING Total</b>			<b>2,221</b>	<b>2,399</b>	<b>2,258</b>	<b>1,967</b>	<b>1,715</b>	<b>1,585</b>
F	SUTTON	IRRIGATION	IRRIGATION, SUTTON	1,120	1,120	1,120	1,120	1,120	1,120
F	SUTTON	LIVESTOCK	LIVESTOCK, SUTTON	444	444	444	444	444	444
F	SUTTON	MANUFACTURING	MANUFACTURING, SUTTON	3	3	3	3	3	3
F	SUTTON	MINING	MINING, SUTTON	446	720	763	573	389	264
F	SUTTON	MUNICIPAL	COUNTY-OTHER, SUTTON	141	146	146	148	149	150
F	SUTTON	MUNICIPAL	SONORA	1,045	1,105	1,123	1,139	1,150	1,156
F	<b>SUTTON Total</b>			<b>3,199</b>	<b>3,538</b>	<b>3,599</b>	<b>3,427</b>	<b>3,255</b>	<b>3,137</b>
F	TOM GREEN	IRRIGATION	IRRIGATION, TOM GREEN	42,493	42,493	42,493	42,493	42,493	42,493
F	TOM GREEN	LIVESTOCK	LIVESTOCK, TOM GREEN	1,125	1,125	1,125	1,125	1,125	1,125
F	TOM GREEN	MANUFACTURING	MANUFACTURING, TOM GREEN	850	962	962	962	962	962
F	TOM GREEN	MINING	MINING, TOM GREEN	1,056	1,080	1,119	1,112	1,134	1,156
F	TOM GREEN	MUNICIPAL	CONCHO RURAL WATER	560	576	588	604	624	646

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
F	TOM GREEN	MUNICIPAL	COUNTY-OTHER, TOM GREEN	1,011	1,001	1,037	1,065	1,088	1,106
F	TOM GREEN	MUNICIPAL	DADS SUPPORTIVE LIVING CENTER	109	108	108	107	107	107
F	TOM GREEN	MUNICIPAL	GOODFELLOW AIR FORCE BASE	513	568	596	629	666	707
F	TOM GREEN	MUNICIPAL	MILLERSVIEW-DOOLE WSC	263	271	276	283	293	302
F	TOM GREEN	MUNICIPAL	SAN ANGELO	17,924	19,657	20,494	21,556	22,847	24,250
F	TOM GREEN	MUNICIPAL	TOM GREEN COUNTY FWS3	131	142	147	154	162	172
F	<b>TOM GREEN Total</b>			<b>66,035</b>	<b>67,983</b>	<b>68,945</b>	<b>70,090</b>	<b>71,501</b>	<b>73,026</b>
F	UPTON	IRRIGATION	IRRIGATION, UPTON	10,403	10,403	10,403	10,403	10,403	10,403
F	UPTON	LIVESTOCK	LIVESTOCK, UPTON	126	126	126	126	126	126
F	UPTON	MANUFACTURING	MANUFACTURING, UPTON	184	207	207	207	207	207
F	UPTON	MINING	MINING, UPTON	7,200	7,200	5,700	3,800	2,300	1,600
F	UPTON	MUNICIPAL	COUNTY-OTHER, UPTON	75	78	78	80	81	82
F	UPTON	MUNICIPAL	MCCAMEY	827	881	906	936	955	968
F	UPTON	MUNICIPAL	RANKIN	276	294	302	312	318	322
F	<b>UPTON Total</b>			<b>19,091</b>	<b>19,189</b>	<b>17,722</b>	<b>15,864</b>	<b>14,390</b>	<b>13,708</b>
F	WARD	IRRIGATION	IRRIGATION, WARD	3,160	3,160	3,160	3,160	3,160	3,160
F	WARD	LIVESTOCK	LIVESTOCK, WARD	83	83	83	83	83	83
F	WARD	MANUFACTURING	MANUFACTURING, WARD	7	7	7	7	7	7
F	WARD	MINING	MINING, WARD	1,900	1,900	1,700	1,300	900	600
F	WARD	MUNICIPAL	BARSTOW	119	125	128	132	135	137
F	WARD	MUNICIPAL	COUNTY-OTHER, WARD	137	141	144	148	152	154
F	WARD	MUNICIPAL	GRANDFALLS	135	141	145	149	152	155
F	WARD	MUNICIPAL	MONAHANS	2,518	2,628	2,704	2,785	2,846	2,895
F	WARD	MUNICIPAL	SOUTHWEST SANDHILLS WSC	185	186	185	190	194	197
F	WARD	MUNICIPAL	WICKETT	208	218	225	231	237	241
F	WARD	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, WARD	2,502	2,502	2,502	2,502	2,502	2,502
F	<b>WARD Total</b>			<b>10,954</b>	<b>11,091</b>	<b>10,983</b>	<b>10,687</b>	<b>10,368</b>	<b>10,131</b>
F	WINKLER	IRRIGATION	IRRIGATION, WINKLER	3,507	3,507	3,507	3,507	3,507	3,507
F	WINKLER	LIVESTOCK	LIVESTOCK, WINKLER	101	101	101	101	101	101
F	WINKLER	MANUFACTURING	MANUFACTURING, WINKLER	64	76	76	76	76	76
F	WINKLER	MINING	MINING, WINKLER	787	1,169	991	756	531	373
F	WINKLER	MUNICIPAL	COUNTY-OTHER, WINKLER	188	293	378	470	545	609
F	WINKLER	MUNICIPAL	KERMIT	1,811	1,803	1,799	1,816	1,830	1,844
F	WINKLER	MUNICIPAL	WINK	358	387	412	441	465	486
F	<b>WINKLER Total</b>			<b>6,816</b>	<b>7,336</b>	<b>7,264</b>	<b>7,167</b>	<b>7,055</b>	<b>6,996</b>
<b>F Total</b>				<b>765,150</b>	<b>779,505</b>	<b>769,525</b>	<b>755,112</b>	<b>744,947</b>	<b>744,366</b>
G	BELL	IRRIGATION	IRRIGATION, BELL	2,843	2,843	2,843	2,843	2,843	2,843
G	BELL	LIVESTOCK	LIVESTOCK, BELL	1,172	1,172	1,172	1,172	1,172	1,172
G	BELL	MANUFACTURING	MANUFACTURING, BELL	641	685	685	685	685	685
G	BELL	MINING	MINING, BELL	3,242	3,980	4,599	5,349	6,105	6,968
G	BELL	MUNICIPAL	439 WSC	1,407	1,656	1,917	2,191	2,483	2,785
G	BELL	MUNICIPAL	ARMSTRONG WSC	464	486	507	530	558	586
G	BELL	MUNICIPAL	BARTLETT	158	181	205	230	256	282
G	BELL	MUNICIPAL	BELL COUNTY WCID 2	305	335	367	402	438	474
G	BELL	MUNICIPAL	BELL COUNTY WCID 3	1,207	1,601	2,176	2,552	2,840	3,125
G	BELL	MUNICIPAL	BELL MILAM FALLS WSC	337	354	371	389	410	432
G	BELL	MUNICIPAL	BELTON	3,791	4,353	4,951	5,568	6,198	6,824
G	BELL	MUNICIPAL	CENTRAL TEXAS COLLEGE DISTRICT	12	12	11	11	11	11
G	BELL	MUNICIPAL	COUNTY-OTHER, BELL	453	483	523	567	1,191	1,785
G	BELL	MUNICIPAL	DOG RIDGE WSC	724	821	924	1,036	1,152	1,268

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	BELL	MUNICIPAL	EAST BELL WSC	423	482	547	615	686	756
G	BELL	MUNICIPAL	ELM CREEK WSC	241	277	317	358	400	442
G	BELL	MUNICIPAL	FORT HOOD	3,874	3,850	3,815	3,809	3,804	3,804
G	BELL	MUNICIPAL	GEORGETOWN	652	758	870	982	1,094	1,204
G	BELL	MUNICIPAL	HARKER HEIGHTS	6,099	7,043	8,042	9,060	10,087	11,106
G	BELL	MUNICIPAL	HOLLAND	108	106	103	103	104	105
G	BELL	MUNICIPAL	JARRELL-SCHWERTNER	308	372	450	535	633	734
G	BELL	MUNICIPAL	KEMPNER WSC	332	371	405	437	470	501
G	BELL	MUNICIPAL	KILLEEN	18,308	20,913	23,716	26,629	29,619	32,599
G	BELL	MUNICIPAL	LITTLE ELM VALLEY WSC	272	313	356	400	445	490
G	BELL	MUNICIPAL	MOFFAT WSC	469	478	487	499	517	535
G	BELL	MUNICIPAL	MORGANS POINT RESORT	582	681	787	897	1,009	1,121
G	BELL	MUNICIPAL	PENDLETON WSC	270	275	286	299	311	324
G	BELL	MUNICIPAL	ROGERS	177	184	192	201	212	223
G	BELL	MUNICIPAL	SALADO WSC	1,899	2,081	2,265	2,449	2,636	2,822
G	BELL	MUNICIPAL	TEMPLE	20,095	23,231	26,532	29,903	33,301	36,666
G	BELL	MUNICIPAL	THE GROVE WSC	177	184	209	235	261	288
G	BELL	MUNICIPAL	TROY	185	199	215	233	254	275
G	BELL	MUNICIPAL	WEST BELL COUNTY WSC	758	795	784	782	781	780
G	BELL	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, BELL	4,714	4,714	4,714	4,714	4,714	4,714
G	<b>BELL Total</b>			<b>76,699</b>	<b>86,269</b>	<b>96,343</b>	<b>106,665</b>	<b>117,680</b>	<b>128,729</b>
G	BOSQUE	IRRIGATION	IRRIGATION, BOSQUE	3,577	3,577	3,577	3,577	3,577	3,577
G	BOSQUE	LIVESTOCK	LIVESTOCK, BOSQUE	979	979	979	979	979	979
G	BOSQUE	MANUFACTURING	MANUFACTURING, BOSQUE	9	11	11	11	11	11
G	BOSQUE	MINING	MINING, BOSQUE	1,972	2,071	1,892	1,872	1,833	1,821
G	BOSQUE	MUNICIPAL	CHILDRESS CREEK WSC	343	365	373	379	384	388
G	BOSQUE	MUNICIPAL	CLIFTON	704	748	766	779	790	797
G	BOSQUE	MUNICIPAL	COUNTY-OTHER, BOSQUE	782	838	860	869	873	899
G	BOSQUE	MUNICIPAL	CROSS COUNTRY WSC	127	135	138	141	143	144
G	BOSQUE	MUNICIPAL	HIGHLAND PARK WSC	118	127	132	136	139	142
G	BOSQUE	MUNICIPAL	HILCO UNITED SERVICES	198	207	213	222	232	244
G	BOSQUE	MUNICIPAL	MERIDIAN	235	247	252	255	258	261
G	BOSQUE	MUNICIPAL	MUSTANG VALLEY WSC	464	497	512	521	529	534
G	BOSQUE	MUNICIPAL	SMITH BEND WSC	99	105	107	108	110	85
G	BOSQUE	MUNICIPAL	VALLEY MILLS	267	285	292	297	301	304
G	BOSQUE	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, BOSQUE	2,880	2,880	2,880	2,880	2,880	2,880
G	<b>BOSQUE Total</b>			<b>12,754</b>	<b>13,072</b>	<b>12,984</b>	<b>13,026</b>	<b>13,039</b>	<b>13,066</b>
G	BRAZOS	IRRIGATION	IRRIGATION, BRAZOS	39,243	39,243	39,243	39,243	39,243	39,243
G	BRAZOS	LIVESTOCK	LIVESTOCK, BRAZOS	1,243	1,243	1,243	1,243	1,243	1,243
G	BRAZOS	MANUFACTURING	MANUFACTURING, BRAZOS	1,770	1,780	1,780	1,780	1,780	1,780
G	BRAZOS	MINING	MINING, BRAZOS	1,088	1,610	1,433	1,144	923	814
G	BRAZOS	MUNICIPAL	BRYAN	14,944	17,356	20,223	23,804	28,205	35,620
G	BRAZOS	MUNICIPAL	COLLEGE STATION	16,451	20,480	25,877	30,439	30,382	30,363
G	BRAZOS	MUNICIPAL	COUNTY-OTHER, BRAZOS	393	392	390	387	385	384
G	BRAZOS	MUNICIPAL	TEXAS A&M UNIVERSITY	6,322	6,349	6,308	6,292	6,288	6,288
G	BRAZOS	MUNICIPAL	WELLBORN SUD	3,025	4,531	5,064	5,688	6,405	7,148
G	BRAZOS	MUNICIPAL	WICKSON CREEK SUD	1,138	1,277	1,424	1,610	1,813	2,035
G	BRAZOS	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, BRAZOS	421	421	421	421	421	421
G	<b>BRAZOS Total</b>			<b>86,038</b>	<b>94,682</b>	<b>103,406</b>	<b>112,051</b>	<b>117,088</b>	<b>125,339</b>
G	BURLESON	IRRIGATION	IRRIGATION, BURLESON	26,804	26,804	26,804	26,804	26,804	26,804

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	BURLESON	LIVESTOCK	LIVESTOCK, BURLESON	1,390	1,390	1,390	1,390	1,390	1,390
G	BURLESON	MANUFACTURING	MANUFACTURING, BURLESON	117	117	117	117	117	117
G	BURLESON	MINING	MINING, BURLESON	995	1,923	1,512	1,100	686	428
G	BURLESON	MUNICIPAL	CALDWELL	1,027	1,043	1,072	1,072	1,091	1,108
G	BURLESON	MUNICIPAL	COUNTY-OTHER, BURLESON	633	684	705	759	783	798
G	BURLESON	MUNICIPAL	DEANVILLE WSC	411	416	433	430	436	441
G	BURLESON	MUNICIPAL	MILANO WSC	201	209	213	219	225	231
G	BURLESON	MUNICIPAL	SNOOK	288	305	314	327	337	345
G	BURLESON	MUNICIPAL	SOMERVILLE	273	292	315	346	378	412
G	BURLESON	MUNICIPAL	SOUTHWEST MILAM WSC	126	132	135	140	144	148
G	<b>BURLESON Total</b>			<b>32,265</b>	<b>33,315</b>	<b>33,010</b>	<b>32,704</b>	<b>32,391</b>	<b>32,222</b>
G	CALLAHAN	IRRIGATION	IRRIGATION, CALLAHAN	781	781	781	781	781	781
G	CALLAHAN	LIVESTOCK	LIVESTOCK, CALLAHAN	897	897	897	897	897	897
G	CALLAHAN	MINING	MINING, CALLAHAN	228	227	214	201	190	180
G	CALLAHAN	MUNICIPAL	BAIRD	257	249	242	241	241	241
G	CALLAHAN	MUNICIPAL	CALLAHAN COUNTY WSC	179	182	180	180	182	183
G	CALLAHAN	MUNICIPAL	CLYDE	309	312	310	308	311	313
G	CALLAHAN	MUNICIPAL	COLEMAN COUNTY SUD	30	31	31	31	31	31
G	CALLAHAN	MUNICIPAL	COUNTY-OTHER, CALLAHAN	229	240	243	244	247	250
G	CALLAHAN	MUNICIPAL	CROSS PLAINS	193	200	203	205	208	209
G	CALLAHAN	MUNICIPAL	EULA WSC	168	180	186	190	192	194
G	CALLAHAN	MUNICIPAL	HAMBY WSC	18	18	18	19	19	19
G	CALLAHAN	MUNICIPAL	POTOSI WSC	12	13	13	13	13	14
G	<b>CALLAHAN Total</b>			<b>3,301</b>	<b>3,330</b>	<b>3,318</b>	<b>3,310</b>	<b>3,312</b>	<b>3,312</b>
G	COMANCHE	IRRIGATION	IRRIGATION, COMANCHE	32,117	32,117	32,117	32,117	32,117	32,117
G	COMANCHE	LIVESTOCK	LIVESTOCK, COMANCHE	3,243	3,243	3,243	3,243	3,243	3,243
G	COMANCHE	MANUFACTURING	MANUFACTURING, COMANCHE	18	20	20	20	20	20
G	COMANCHE	MINING	MINING, COMANCHE	444	525	363	276	188	128
G	COMANCHE	MUNICIPAL	COMANCHE	520	518	513	521	533	546
G	COMANCHE	MUNICIPAL	COUNTY-OTHER, COMANCHE	809	804	795	804	823	843
G	COMANCHE	MUNICIPAL	DE LEON	219	216	213	215	220	226
G	<b>COMANCHE Total</b>			<b>37,370</b>	<b>37,443</b>	<b>37,264</b>	<b>37,196</b>	<b>37,144</b>	<b>37,123</b>
G	CORYELL	IRRIGATION	IRRIGATION, CORYELL	310	310	310	310	310	310
G	CORYELL	LIVESTOCK	LIVESTOCK, CORYELL	1,133	1,133	1,133	1,133	1,133	1,133
G	CORYELL	MANUFACTURING	MANUFACTURING, CORYELL	4	4	4	4	4	4
G	CORYELL	MINING	MINING, CORYELL	1,510	1,072	491	363	398	437
G	CORYELL	MUNICIPAL	CENTRAL TEXAS COLLEGE DISTRICT	120	117	115	114	114	114
G	CORYELL	MUNICIPAL	COPPERAS COVE	4,181	4,562	5,030	5,474	5,999	6,533
G	CORYELL	MUNICIPAL	CORYELL CITY WATER SUPPLY DISTRICT	808	898	1,005	1,101	1,207	1,315
G	CORYELL	MUNICIPAL	COUNTY-OTHER, CORYELL	290	562	873	1,139	1,429	1,721
G	CORYELL	MUNICIPAL	ELM CREEK WSC	42	46	52	56	62	67
G	CORYELL	MUNICIPAL	FLAT WSC	100	112	125	137	150	164
G	CORYELL	MUNICIPAL	FORT GATES WSC	380	423	473	519	569	620
G	CORYELL	MUNICIPAL	FORT HOOD	3,206	3,138	3,094	3,089	3,085	3,084
G	CORYELL	MUNICIPAL	GATESVILLE	4,301	4,801	5,377	5,897	6,472	7,050
G	CORYELL	MUNICIPAL	KEMPNER WSC	618	681	739	799	858	916
G	CORYELL	MUNICIPAL	MOUNTAIN WSC	257	284	317	347	380	414
G	CORYELL	MUNICIPAL	MULTI COUNTY WSC	236	257	283	308	337	367
G	CORYELL	MUNICIPAL	MUSTANG VALLEY WSC	6	6	7	7	7	7
G	CORYELL	MUNICIPAL	OGLESBY	53	58	63	69	75	82

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	CORYELL	MUNICIPAL	THE GROVE WSC	26	27	30	34	38	42
G	<b>CORYELL Total</b>			<b>17,581</b>	<b>18,491</b>	<b>19,521</b>	<b>20,900</b>	<b>22,627</b>	<b>24,380</b>
G	EASTLAND	IRRIGATION	IRRIGATION, EASTLAND	5,031	5,031	5,031	5,031	5,031	5,031
G	EASTLAND	LIVESTOCK	LIVESTOCK, EASTLAND	1,117	1,117	1,117	1,117	1,117	1,117
G	EASTLAND	MANUFACTURING	MANUFACTURING, EASTLAND	48	56	56	56	56	56
G	EASTLAND	MINING	MINING, EASTLAND	1,164	1,173	929	714	518	432
G	EASTLAND	MUNICIPAL	CISCO	729	726	711	703	701	701
G	EASTLAND	MUNICIPAL	COUNTY-OTHER, EASTLAND	470	456	438	427	425	425
G	EASTLAND	MUNICIPAL	EASTLAND	622	617	603	595	594	594
G	EASTLAND	MUNICIPAL	FORT GRIFFIN SUD	2	2	2	2	2	2
G	EASTLAND	MUNICIPAL	GORMAN	94	91	87	87	86	86
G	EASTLAND	MUNICIPAL	RANGER	479	476	466	464	463	463
G	EASTLAND	MUNICIPAL	RISING STAR	99	97	94	93	92	92
G	EASTLAND	MUNICIPAL	STAFF WSC	128	124	119	118	117	117
G	EASTLAND	MUNICIPAL	STEPHENS REGIONAL SUD	15	15	15	14	14	14
G	<b>EASTLAND Total</b>			<b>9,998</b>	<b>9,981</b>	<b>9,668</b>	<b>9,421</b>	<b>9,216</b>	<b>9,130</b>
G	ERATH	IRRIGATION	IRRIGATION, ERATH	7,026	7,026	7,026	7,026	7,026	7,026
G	ERATH	LIVESTOCK	LIVESTOCK, ERATH	5,739	5,739	5,739	5,739	5,739	5,739
G	ERATH	MANUFACTURING	MANUFACTURING, ERATH	74	85	85	85	85	85
G	ERATH	MINING	MINING, ERATH	505	536	376	304	232	177
G	ERATH	MUNICIPAL	COUNTY-OTHER, ERATH	2,605	2,833	3,022	3,269	3,479	3,678
G	ERATH	MUNICIPAL	DUBLIN	418	430	445	436	464	490
G	ERATH	MUNICIPAL	GORDON	7	7	7	8	8	8
G	ERATH	MUNICIPAL	STEPHENVILLE	2,659	2,867	3,047	3,241	3,448	3,645
G	<b>ERATH Total</b>			<b>19,033</b>	<b>19,523</b>	<b>19,747</b>	<b>20,108</b>	<b>20,481</b>	<b>20,848</b>
G	FALLS	IRRIGATION	IRRIGATION, FALLS	7,448	7,448	7,448	7,448	7,448	7,448
G	FALLS	LIVESTOCK	LIVESTOCK, FALLS	1,833	1,833	1,833	1,833	1,833	1,833
G	FALLS	MINING	MINING, FALLS	225	246	259	286	307	331
G	FALLS	MUNICIPAL	BELL MILAM FALLS WSC	172	176	174	168	173	178
G	FALLS	MUNICIPAL	BRUCEVILLE EDDY	196	206	267	280	296	312
G	FALLS	MUNICIPAL	CEGO-DURANGO WSC	176	180	178	173	178	183
G	FALLS	MUNICIPAL	COUNTY-OTHER, FALLS	773	776	717	678	690	705
G	FALLS	MUNICIPAL	EAST BELL WSC	39	39	39	37	38	39
G	FALLS	MUNICIPAL	LITTLE ELM VALLEY WSC	14	16	18	20	23	25
G	FALLS	MUNICIPAL	MARLIN	1,849	1,908	1,901	1,850	1,904	1,961
G	FALLS	MUNICIPAL	NORTH MILAM WSC	3	3	3	3	3	4
G	FALLS	MUNICIPAL	ROSEBUD	175	176	171	167	171	176
G	FALLS	MUNICIPAL	WEST BRAZOS WSC	186	189	186	181	186	191
G	<b>FALLS Total</b>			<b>13,089</b>	<b>13,196</b>	<b>13,194</b>	<b>13,124</b>	<b>13,250</b>	<b>13,386</b>
G	FISHER	IRRIGATION	IRRIGATION, FISHER	4,680	4,680	4,680	4,680	4,680	4,680
G	FISHER	LIVESTOCK	LIVESTOCK, FISHER	620	620	620	620	620	620
G	FISHER	MANUFACTURING	MANUFACTURING, FISHER	157	185	185	185	185	185
G	FISHER	MINING	MINING, FISHER	407	402	359	313	273	238
G	FISHER	MUNICIPAL	COUNTY-OTHER, FISHER	76	73	70	70	69	69
G	FISHER	MUNICIPAL	ROBY	124	121	119	117	117	117
G	FISHER	MUNICIPAL	ROTAN	194	185	180	179	179	179
G	FISHER	MUNICIPAL	THE BITTER CREEK WSC	134	129	125	124	124	124
G	<b>FISHER Total</b>			<b>6,392</b>	<b>6,395</b>	<b>6,338</b>	<b>6,288</b>	<b>6,247</b>	<b>6,212</b>
G	GRIMES	IRRIGATION	IRRIGATION, GRIMES	668	668	668	668	668	668
G	GRIMES	LIVESTOCK	LIVESTOCK, GRIMES	2,123	2,123	2,123	2,123	2,123	2,123



**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	GRIMES	MANUFACTURING	MANUFACTURING, GRIMES	327	327	327	327	327	327
G	GRIMES	MINING	MINING, GRIMES	323	602	471	340	209	128
G	GRIMES	MUNICIPAL	COUNTY-OTHER, GRIMES	1,248	1,230	1,198	1,188	1,164	1,129
G	GRIMES	MUNICIPAL	DOBBIN PLANTERSVILLE WSC	138	155	169	184	197	209
G	GRIMES	MUNICIPAL	G & W WSC	409	533	627	730	817	893
G	GRIMES	MUNICIPAL	NAVASOTA	1,474	1,486	1,493	1,514	1,541	1,567
G	GRIMES	MUNICIPAL	TDCJ LUTHER UNITS	289	311	329	348	365	380
G	GRIMES	MUNICIPAL	TDCJ W PACK UNIT	397	429	453	480	504	524
G	GRIMES	MUNICIPAL	WICKSON CREEK SUD	467	503	545	598	658	723
G	GRIMES	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, GRIMES	15,016	15,016	15,016	15,016	15,016	15,016
G	<b>GRIMES Total</b>			<b>22,879</b>	<b>23,383</b>	<b>23,419</b>	<b>23,516</b>	<b>23,589</b>	<b>23,687</b>
G	HAMILTON	IRRIGATION	IRRIGATION, HAMILTON	694	694	694	694	694	694
G	HAMILTON	LIVESTOCK	LIVESTOCK, HAMILTON	1,393	1,393	1,393	1,393	1,393	1,393
G	HAMILTON	MANUFACTURING	MANUFACTURING, HAMILTON	3	3	3	3	3	3
G	HAMILTON	MINING	MINING, HAMILTON	393	236	101	-	-	-
G	HAMILTON	MUNICIPAL	COUNTY-OTHER, HAMILTON	450	437	422	421	420	420
G	HAMILTON	MUNICIPAL	HAMILTON	512	508	497	490	489	489
G	HAMILTON	MUNICIPAL	HICO	180	176	171	168	167	167
G	HAMILTON	MUNICIPAL	MULTI COUNTY WSC	55	55	53	52	52	52
G	<b>HAMILTON Total</b>			<b>3,680</b>	<b>3,502</b>	<b>3,334</b>	<b>3,221</b>	<b>3,218</b>	<b>3,218</b>
G	HASKELL	IRRIGATION	IRRIGATION, HASKELL	58,239	58,239	56,022	56,188	57,281	57,281
G	HASKELL	LIVESTOCK	LIVESTOCK, HASKELL	444	444	444	444	444	444
G	HASKELL	MINING	MINING, HASKELL	93	92	83	74	66	59
G	HASKELL	MUNICIPAL	COUNTY-OTHER, HASKELL	351	340	336	338	342	349
G	HASKELL	MUNICIPAL	HASKELL	504	494	484	482	488	499
G	HASKELL	MUNICIPAL	STAMFORD	9	8	8	8	9	9
G	<b>HASKELL Total</b>			<b>59,640</b>	<b>59,617</b>	<b>57,377</b>	<b>57,534</b>	<b>58,630</b>	<b>58,641</b>
G	HILL	IRRIGATION	IRRIGATION, HILL	1,750	1,750	1,750	1,750	1,750	1,750
G	HILL	LIVESTOCK	LIVESTOCK, HILL	1,337	1,337	1,337	1,337	1,337	1,337
G	HILL	MANUFACTURING	MANUFACTURING, HILL	1	1	1	1	1	1
G	HILL	MINING	MINING, HILL	1,634	1,190	775	403	436	472
G	HILL	MUNICIPAL	BIROME WSC	104	107	110	113	116	119
G	HILL	MUNICIPAL	BOLD SPRINGS WSC	22	23	24	25	26	28
G	HILL	MUNICIPAL	BRANDON IRENE WSC	231	237	239	246	253	259
G	HILL	MUNICIPAL	CHATT WSC	95	98	100	103	106	108
G	HILL	MUNICIPAL	COUNTY-OTHER, HILL	220	237	231	226	207	201
G	HILL	MUNICIPAL	DOUBLE DIAMOND UTILITIES	429	439	451	462	472	491
G	HILL	MUNICIPAL	FILES VALLEY WSC	389	402	410	423	434	441
G	HILL	MUNICIPAL	GHOLSON WSC	89	96	102	109	117	125
G	HILL	MUNICIPAL	HILCO UNITED SERVICES	565	589	607	633	661	681
G	HILL	MUNICIPAL	HILL COUNTY WSC	466	487	501	518	532	544
G	HILL	MUNICIPAL	HILLSBORO	1,987	2,070	2,122	2,189	2,251	2,283
G	HILL	MUNICIPAL	HUBBARD	156	157	157	162	167	169
G	HILL	MUNICIPAL	ITASCA	152	153	153	156	160	163
G	HILL	MUNICIPAL	JOHNSON COUNTY SUD	17	18	20	22	24	26
G	HILL	MUNICIPAL	PARKER WSC	30	31	32	33	33	34
G	HILL	MUNICIPAL	POST OAK SUD	66	67	86	94	105	116
G	HILL	MUNICIPAL	WHITNEY	492	492	504	520	534	547
G	HILL	MUNICIPAL	WOODROW OSCEOLA WSC	311	311	314	325	333	341
G	HILL	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HILL	4,120	4,120	4,120	4,120	4,120	4,120

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	<b>HILL Total</b>			<b>14,663</b>	<b>14,412</b>	<b>14,146</b>	<b>13,970</b>	<b>14,175</b>	<b>14,356</b>
G	HOOD	IRRIGATION	IRRIGATION, HOOD	9,049	9,049	9,049	9,049	9,049	9,049
G	HOOD	LIVESTOCK	LIVESTOCK, HOOD	513	513	513	513	513	513
G	HOOD	MANUFACTURING	MANUFACTURING, HOOD	14	17	17	17	17	17
G	HOOD	MINING	MINING, HOOD	2,078	2,436	2,222	2,133	2,043	2,057
G	HOOD	MUNICIPAL	ACTON MUD	2,808	4,365	5,384	5,915	6,524	7,204
G	HOOD	MUNICIPAL	COUNTY-OTHER, HOOD	2,643	1,952	1,619	1,591	1,435	1,169
G	HOOD	MUNICIPAL	GRANBURY	1,738	2,046	2,267	2,466	2,627	2,753
G	HOOD	MUNICIPAL	LIPAN	115	130	140	150	158	164
G	HOOD	MUNICIPAL	SANTO SUD	7	7	7	8	8	9
G	HOOD	MUNICIPAL	TOLAR	143	166	183	198	210	220
G	HOOD	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HOOD	17,709	17,709	17,709	17,709	17,709	17,709
G	<b>HOOD Total</b>			<b>36,817</b>	<b>38,390</b>	<b>39,110</b>	<b>39,749</b>	<b>40,293</b>	<b>40,864</b>
G	JOHNSON	IRRIGATION	IRRIGATION, JOHNSON	566	566	566	566	566	566
G	JOHNSON	LIVESTOCK	LIVESTOCK, JOHNSON	1,452	1,452	1,452	1,452	1,452	1,452
G	JOHNSON	MANUFACTURING	MANUFACTURING, JOHNSON	1,577	1,872	1,872	1,872	1,872	1,872
G	JOHNSON	MINING	MINING, JOHNSON	4,126	2,788	1,515	1,013	1,161	1,336
G	JOHNSON	MUNICIPAL	ACTON MUD	37	57	71	78	86	95
G	JOHNSON	MUNICIPAL	ALVARADO	446	483	525	577	639	708
G	JOHNSON	MUNICIPAL	BETHANY WSC	363	392	426	468	520	576
G	JOHNSON	MUNICIPAL	BETHESDA WSC	3,811	4,304	4,826	5,428	6,104	6,833
G	JOHNSON	MUNICIPAL	BURLESON	5,191	6,185	7,128	7,736	8,578	9,626
G	JOHNSON	MUNICIPAL	CLEBURNE	6,969	7,580	8,977	10,446	12,234	13,678
G	JOHNSON	MUNICIPAL	COUNTY-OTHER, JOHNSON	945	1,110	809	439	138	149
G	JOHNSON	MUNICIPAL	CROWLEY	9	14	19	24	30	36
G	JOHNSON	MUNICIPAL	DOUBLE DIAMOND UTILITIES	28	29	29	30	31	55
G	JOHNSON	MUNICIPAL	FORT WORTH	-	-	-	957	1,530	1,912
G	JOHNSON	MUNICIPAL	GODLEY	102	111	121	134	148	164
G	JOHNSON	MUNICIPAL	GRANDVIEW	182	197	213	234	259	287
G	JOHNSON	MUNICIPAL	JOHNSON COUNTY SUD	5,413	5,740	6,280	6,865	7,490	8,127
G	JOHNSON	MUNICIPAL	KEENE	497	575	662	757	859	969
G	JOHNSON	MUNICIPAL	MANSFIELD	706	1,003	1,310	1,647	2,013	2,405
G	JOHNSON	MUNICIPAL	MOUNTAIN PEAK SUD	1,123	1,351	1,591	1,857	2,149	2,461
G	JOHNSON	MUNICIPAL	PARKER WSC	319	385	455	535	625	721
G	JOHNSON	MUNICIPAL	RIO VISTA	154	183	214	249	288	330
G	JOHNSON	MUNICIPAL	VENUS	623	709	801	903	1,015	1,137
G	JOHNSON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, JOHNSON	1,915	1,915	1,915	1,915	1,915	1,915
G	<b>JOHNSON Total</b>			<b>36,554</b>	<b>39,001</b>	<b>41,777</b>	<b>46,182</b>	<b>51,702</b>	<b>57,410</b>
G	JONES	IRRIGATION	IRRIGATION, JONES	2,829	2,829	2,829	2,829	2,829	2,829
G	JONES	LIVESTOCK	LIVESTOCK, JONES	581	581	581	581	581	581
G	JONES	MINING	MINING, JONES	239	234	218	199	183	169
G	JONES	MUNICIPAL	ABILENE	945	975	992	1,012	1,036	1,057
G	JONES	MUNICIPAL	ANSON	365	373	376	386	394	402
G	JONES	MUNICIPAL	COUNTY-OTHER, JONES	358	372	382	392	402	411
G	JONES	MUNICIPAL	HAMBY WSC	54	55	55	55	55	56
G	JONES	MUNICIPAL	HAMLIN	423	435	444	458	468	478
G	JONES	MUNICIPAL	HAWLEY WSC	369	369	367	369	377	384
G	JONES	MUNICIPAL	STAMFORD	840	872	892	917	939	958
G	<b>JONES Total</b>			<b>7,003</b>	<b>7,095</b>	<b>7,136</b>	<b>7,198</b>	<b>7,264</b>	<b>7,325</b>
G	KENT	IRRIGATION	IRRIGATION, KENT	1,081	1,081	1,081	1,081	1,081	1,081

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	KENT	LIVESTOCK	LIVESTOCK, KENT	260	260	260	260	260	260
G	KENT	MINING	MINING, KENT	38	38	35	32	29	26
G	KENT	MUNICIPAL	COUNTY-OTHER, KENT	14	15	15	15	15	15
G	KENT	MUNICIPAL	JAYTON	118	115	112	111	111	111
G	<b>KENT Total</b>			<b>1,511</b>	<b>1,509</b>	<b>1,503</b>	<b>1,499</b>	<b>1,496</b>	<b>1,493</b>
G	KNOX	IRRIGATION	IRRIGATION, KNOX	43,982	43,982	39,874	38,078	40,413	40,413
G	KNOX	LIVESTOCK	LIVESTOCK, KNOX	509	509	509	509	509	509
G	KNOX	MANUFACTURING	MANUFACTURING, KNOX	4	4	4	4	4	4
G	KNOX	MINING	MINING, KNOX	15	15	14	14	14	14
G	KNOX	MUNICIPAL	BAYLOR SUD	2	2	1	1	1	1
G	KNOX	MUNICIPAL	COUNTY-OTHER, KNOX	129	126	125	128	130	132
G	KNOX	MUNICIPAL	KNOX CITY	237	240	242	248	252	256
G	KNOX	MUNICIPAL	MUNDAY	253	255	256	262	266	270
G	KNOX	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	27	30	30	30	30	30
G	<b>KNOX Total</b>			<b>45,158</b>	<b>45,163</b>	<b>41,055</b>	<b>39,274</b>	<b>41,619</b>	<b>41,629</b>
G	LAMPASAS	IRRIGATION	IRRIGATION, LAMPASAS	538	538	538	538	538	538
G	LAMPASAS	LIVESTOCK	LIVESTOCK, LAMPASAS	625	625	625	625	625	625
G	LAMPASAS	MANUFACTURING	MANUFACTURING, LAMPASAS	198	216	216	216	216	216
G	LAMPASAS	MINING	MINING, LAMPASAS	198	221	241	261	286	313
G	LAMPASAS	MUNICIPAL	COPPERAS COVE	123	160	195	233	268	300
G	LAMPASAS	MUNICIPAL	CORIX UTILITIES TEXAS INC	348	347	362	381	395	411
G	LAMPASAS	MUNICIPAL	COUNTY-OTHER, LAMPASAS	150	155	136	116	102	88
G	LAMPASAS	MUNICIPAL	KEMPNER WSC	1,669	1,809	1,919	2,040	2,155	2,260
G	LAMPASAS	MUNICIPAL	LAMPASAS	1,265	1,356	1,424	1,506	1,590	1,668
G	<b>LAMPASAS Total</b>			<b>5,114</b>	<b>5,427</b>	<b>5,656</b>	<b>5,916</b>	<b>6,175</b>	<b>6,419</b>
G	LEE	IRRIGATION	IRRIGATION, LEE	1,168	1,168	1,168	1,168	1,168	1,168
G	LEE	LIVESTOCK	LIVESTOCK, LEE	1,216	1,216	1,216	1,216	1,216	1,216
G	LEE	MANUFACTURING	MANUFACTURING, LEE	7	8	8	8	8	8
G	LEE	MINING	MINING, LEE	3,180	3,180	-	-	-	-
G	LEE	MUNICIPAL	AQUA WSC	465	510	535	543	550	554
G	LEE	MUNICIPAL	COUNTY-OTHER, LEE	133	142	149	152	154	155
G	LEE	MUNICIPAL	GIDDINGS	1,154	1,268	1,328	1,347	1,364	1,374
G	LEE	MUNICIPAL	LEE COUNTY WSC	959	1,046	1,093	1,106	1,119	1,127
G	LEE	MUNICIPAL	LEXINGTON	244	268	280	284	288	290
G	LEE	MUNICIPAL	SOUTHWEST MILAM WSC	47	51	53	54	55	55
G	<b>LEE Total</b>			<b>8,573</b>	<b>8,857</b>	<b>5,830</b>	<b>5,878</b>	<b>5,922</b>	<b>5,947</b>
G	LIMESTONE	IRRIGATION	IRRIGATION, LIMESTONE	7	7	7	7	7	7
G	LIMESTONE	LIVESTOCK	LIVESTOCK, LIMESTONE	1,670	1,670	1,670	1,670	1,670	1,670
G	LIMESTONE	MANUFACTURING	MANUFACTURING, LIMESTONE	321	377	377	377	377	377
G	LIMESTONE	MINING	MINING, LIMESTONE	10,317	9,925	9,865	10,339	10,805	11,425
G	LIMESTONE	MUNICIPAL	BIROME WSC	14	14	15	15	15	16
G	LIMESTONE	MUNICIPAL	BISTONE MUNICIPAL WATER SUPPLY DISTRICT	233	241	247	258	267	273
G	LIMESTONE	MUNICIPAL	COOLIDGE	176	191	202	217	230	239
G	LIMESTONE	MUNICIPAL	COUNTY-OTHER, LIMESTONE	311	287	275	273	266	282
G	LIMESTONE	MUNICIPAL	GROESBECK	688	677	667	665	668	665
G	LIMESTONE	MUNICIPAL	MART	1	1	1	2	2	2
G	LIMESTONE	MUNICIPAL	MEXIA	568	634	687	745	793	826
G	LIMESTONE	MUNICIPAL	POINT ENTERPRISE WSC	85	87	87	89	91	93
G	LIMESTONE	MUNICIPAL	POST OAK SUD	11	11	15	16	17	18
G	LIMESTONE	MUNICIPAL	PRAIRIE HILL WSC	140	145	150	156	163	168

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	LIMESTONE	MUNICIPAL	SLC WSC	107	108	108	111	115	117
G	LIMESTONE	MUNICIPAL	TRI COUNTY SUD	261	264	259	249	256	261
G	LIMESTONE	MUNICIPAL	WHITE ROCK WSC	219	222	225	231	239	244
G	LIMESTONE	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, LIMESTONE	22,936	22,936	22,936	22,936	22,936	22,936
G	<b>LIMESTONE Total</b>			<b>38,065</b>	<b>37,797</b>	<b>37,793</b>	<b>38,356</b>	<b>38,917</b>	<b>39,619</b>
G	MCLENNAN	IRRIGATION	IRRIGATION, MCLENNAN	4,962	4,962	4,962	4,962	4,962	4,962
G	MCLENNAN	LIVESTOCK	LIVESTOCK, MCLENNAN	1,953	1,953	1,953	1,953	1,953	1,953
G	MCLENNAN	MANUFACTURING	MANUFACTURING, MCLENNAN	4,792	7,458	7,458	7,458	7,458	7,458
G	MCLENNAN	MINING	MINING, MCLENNAN	2,538	3,000	3,060	3,508	3,832	4,216
G	MCLENNAN	MUNICIPAL	AXTELL WSC	166	172	179	187	198	208
G	MCLENNAN	MUNICIPAL	BELLMEAD	1,233	1,261	1,288	1,331	1,388	1,448
G	MCLENNAN	MUNICIPAL	BIROME WSC	66	68	70	72	74	76
G	MCLENNAN	MUNICIPAL	BOLD SPRINGS WSC	252	263	273	287	302	317
G	MCLENNAN	MUNICIPAL	BRUCEVILLE EDDY	834	878	868	913	963	1,014
G	MCLENNAN	MUNICIPAL	CENTRAL BOSQUE WSC	128	135	140	147	156	164
G	MCLENNAN	MUNICIPAL	CHALK BLUFF WSC	268	258	249	244	243	243
G	MCLENNAN	MUNICIPAL	CORYELL CITY WATER SUPPLY DISTRICT	125	146	166	186	206	227
G	MCLENNAN	MUNICIPAL	COUNTY-OTHER, MCLENNAN	1,268	1,035	880	708	551	400
G	MCLENNAN	MUNICIPAL	CRAWFORD	148	147	146	147	148	150
G	MCLENNAN	MUNICIPAL	CROSS COUNTRY WSC	419	416	414	415	419	424
G	MCLENNAN	MUNICIPAL	EAST CRAWFORD WSC	328	350	369	390	412	434
G	MCLENNAN	MUNICIPAL	ELM CREEK WSC	193	214	233	254	276	299
G	MCLENNAN	MUNICIPAL	EOL WSC	231	240	249	261	276	290
G	MCLENNAN	MUNICIPAL	GHOLSON WSC	232	250	265	284	304	325
G	MCLENNAN	MUNICIPAL	H & H WSC	188	195	202	212	223	235
G	MCLENNAN	MUNICIPAL	HEWITT	3,029	3,393	3,721	4,071	4,442	4,811
G	MCLENNAN	MUNICIPAL	HIGHLAND PARK WSC	48	52	54	56	57	58
G	MCLENNAN	MUNICIPAL	HILLTOP WSC	98	102	106	111	117	123
G	MCLENNAN	MUNICIPAL	LACY LAKEVIEW	745	788	828	877	932	989
G	MCLENNAN	MUNICIPAL	LEROY TOURS GERALD WSC	139	144	148	155	163	172
G	MCLENNAN	MUNICIPAL	LEVI WSC	107	111	115	121	128	134
G	MCLENNAN	MUNICIPAL	LORENA	319	351	379	410	443	476
G	MCLENNAN	MUNICIPAL	MART	351	367	382	401	422	445
G	MCLENNAN	MUNICIPAL	MCGREGOR	801	813	825	846	874	905
G	MCLENNAN	MUNICIPAL	MCLENNAN COUNTY WCID 2	273	286	299	314	331	349
G	MCLENNAN	MUNICIPAL	MOODY	200	208	215	224	236	249
G	MCLENNAN	MUNICIPAL	NORTH BOSQUE WSC	566	687	795	905	1,017	1,127
G	MCLENNAN	MUNICIPAL	PRAIRIE HILL WSC	101	105	108	113	118	122
G	MCLENNAN	MUNICIPAL	RIESEL	163	162	162	164	167	172
G	MCLENNAN	MUNICIPAL	ROBINSON	2,472	2,896	3,275	3,671	4,078	4,482
G	MCLENNAN	MUNICIPAL	ROSS WSC	329	344	359	377	397	418
G	MCLENNAN	MUNICIPAL	SPRING VALLEY WSC	265	278	289	303	320	337
G	MCLENNAN	MUNICIPAL	TEXAS STATE TECHNICAL COLLEGE	888	954	1,013	1,073	1,132	1,193
G	MCLENNAN	MUNICIPAL	VALLEY MILLS	4	6	8	10	11	13
G	MCLENNAN	MUNICIPAL	WACO	31,279	33,063	34,676	36,494	38,495	40,503
G	MCLENNAN	MUNICIPAL	WEST	457	461	466	474	487	501
G	MCLENNAN	MUNICIPAL	WEST BRAZOS WSC	163	169	176	186	196	207
G	MCLENNAN	MUNICIPAL	WINDSOR WATER	104	110	114	120	127	134
G	MCLENNAN	MUNICIPAL	WOODWAY	3,465	3,690	3,892	4,114	4,347	4,579
G	MCLENNAN	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, MCLENNAN	13,520	13,520	13,520	13,520	13,520	13,520

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	<b>MCLENNAN Total</b>			<b>80,210</b>	<b>86,461</b>	<b>89,349</b>	<b>93,029</b>	<b>96,901</b>	<b>100,862</b>
G	MILAM	IRRIGATION	IRRIGATION, MILAM	6,502	6,502	6,502	6,502	6,502	6,502
G	MILAM	LIVESTOCK	LIVESTOCK, MILAM	2,761	2,761	2,761	2,761	2,761	2,761
G	MILAM	MANUFACTURING	MANUFACTURING, MILAM	12	13	13	13	13	13
G	MILAM	MINING	MINING, MILAM	14	14	14	14	14	14
G	MILAM	MUNICIPAL	BELL MILAM FALLS WSC	225	232	237	246	255	264
G	MILAM	MUNICIPAL	CAMERON	1,363	1,413	1,446	1,504	1,561	1,617
G	MILAM	MUNICIPAL	COUNTY-OTHER, MILAM	129	134	139	146	151	156
G	MILAM	MUNICIPAL	MILANO WSC	209	214	216	224	232	240
G	MILAM	MUNICIPAL	NORTH MILAM WSC	249	257	263	273	283	293
G	MILAM	MUNICIPAL	ROCKDALE	1,173	1,213	1,237	1,285	1,333	1,380
G	MILAM	MUNICIPAL	SALEM ELM RIDGE WSC	131	135	137	142	148	153
G	MILAM	MUNICIPAL	SOUTHWEST MILAM WSC	1,002	1,036	1,058	1,100	1,141	1,181
G	MILAM	MUNICIPAL	THORNDALE	183	188	190	196	203	211
G	MILAM	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, MILAM	32,254	32,254	32,254	32,254	32,254	32,254
G	<b>MILAM Total</b>			<b>46,207</b>	<b>46,366</b>	<b>46,467</b>	<b>46,660</b>	<b>46,851</b>	<b>47,039</b>
G	NOLAN	IRRIGATION	IRRIGATION, NOLAN	11,564	11,564	11,564	11,564	11,564	11,564
G	NOLAN	LIVESTOCK	LIVESTOCK, NOLAN	296	296	296	296	296	296
G	NOLAN	MANUFACTURING	MANUFACTURING, NOLAN	448	528	528	528	528	528
G	NOLAN	MINING	MINING, NOLAN	225	222	200	178	158	141
G	NOLAN	MUNICIPAL	COUNTY-OTHER, NOLAN	126	127	128	130	134	137
G	NOLAN	MUNICIPAL	ROSCOE	199	203	205	211	216	222
G	NOLAN	MUNICIPAL	SWEETWATER	1,953	1,996	2,017	2,084	2,140	2,192
G	NOLAN	MUNICIPAL	THE BITTER CREEK WSC	193	196	197	204	209	214
G	<b>NOLAN Total</b>			<b>15,004</b>	<b>15,132</b>	<b>15,135</b>	<b>15,195</b>	<b>15,245</b>	<b>15,294</b>
G	PALO PINTO	IRRIGATION	IRRIGATION, PALO PINTO	3,011	3,011	3,011	3,011	3,011	3,011
G	PALO PINTO	LIVESTOCK	LIVESTOCK, PALO PINTO	1,929	1,929	1,929	1,929	1,929	1,929
G	PALO PINTO	MANUFACTURING	MANUFACTURING, PALO PINTO	11	13	13	13	13	13
G	PALO PINTO	MINING	MINING, PALO PINTO	656	847	625	480	336	235
G	PALO PINTO	MUNICIPAL	COUNTY-OTHER, PALO PINTO	281	280	277	277	274	267
G	PALO PINTO	MUNICIPAL	GORDON	140	148	153	158	163	167
G	PALO PINTO	MUNICIPAL	LAKE PALO PINTO AREA WSC	106	109	111	114	117	119
G	PALO PINTO	MUNICIPAL	MINERAL WELLS	2,579	2,692	2,759	2,840	2,919	2,985
G	PALO PINTO	MUNICIPAL	NORTH RURAL WSC	158	163	165	168	173	177
G	PALO PINTO	MUNICIPAL	PALO PINTO WSC	115	120	123	126	129	132
G	PALO PINTO	MUNICIPAL	PARKER COUNTY SUD	6	8	10	13	16	19
G	PALO PINTO	MUNICIPAL	POSSUM KINGDOM WSC	834	886	921	954	982	1,004
G	PALO PINTO	MUNICIPAL	SANTO SUD	254	267	275	288	304	322
G	PALO PINTO	MUNICIPAL	SPORTSMANS WORLD MUD	122	131	136	142	146	150
G	PALO PINTO	MUNICIPAL	STEPHENS REGIONAL SUD	5	5	5	5	5	5
G	PALO PINTO	MUNICIPAL	STRAWN	145	152	156	160	165	169
G	PALO PINTO	MUNICIPAL	STURDIVANT PROGRESS WSC	240	247	250	257	265	274
G	PALO PINTO	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, PALO PINTO	501	501	501	501	501	501
G	<b>PALO PINTO Total</b>			<b>11,093</b>	<b>11,509</b>	<b>11,420</b>	<b>11,436</b>	<b>11,448</b>	<b>11,479</b>
G	ROBERTSON	IRRIGATION	IRRIGATION, ROBERTSON	79,182	79,182	79,706	80,166	80,167	80,167
G	ROBERTSON	LIVESTOCK	LIVESTOCK, ROBERTSON	3,048	3,048	3,048	3,048	3,048	3,048
G	ROBERTSON	MANUFACTURING	MANUFACTURING, ROBERTSON	51	51	51	51	51	51
G	ROBERTSON	MINING	MINING, ROBERTSON	9,913	11,753	12,000	12,000	12,000	12,000
G	ROBERTSON	MUNICIPAL	BETHANY HEARNE WSC	43	45	48	51	54	58
G	ROBERTSON	MUNICIPAL	BREMOND	181	193	205	220	235	250

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	ROBERTSON	MUNICIPAL	CALVERT	190	183	180	180	179	179
G	ROBERTSON	MUNICIPAL	COUNTY-OTHER, ROBERTSON	152	146	145	144	144	144
G	ROBERTSON	MUNICIPAL	FRANKLIN	274	291	330	379	439	509
G	ROBERTSON	MUNICIPAL	HEARNE	759	898	1,065	1,062	1,060	1,060
G	ROBERTSON	MUNICIPAL	ROBERTSON COUNTY WSC	424	500	578	675	776	869
G	ROBERTSON	MUNICIPAL	TWIN CREEK WSC	265	284	302	324	345	367
G	ROBERTSON	MUNICIPAL	WELLBORN SUD	851	877	910	950	996	1,045
G	ROBERTSON	MUNICIPAL	WICKSON CREEK SUD	43	48	53	59	66	74
G	ROBERTSON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, ROBERTSON	45,866	45,866	45,866	45,866	45,866	45,866
G	<b>ROBERTSON Total</b>			<b>141,242</b>	<b>143,365</b>	<b>144,487</b>	<b>145,175</b>	<b>145,426</b>	<b>145,687</b>
G	SHACKELFORD	IRRIGATION	IRRIGATION, SHACKELFORD	250	250	250	250	250	250
G	SHACKELFORD	LIVESTOCK	LIVESTOCK, SHACKELFORD	580	580	580	580	580	580
G	SHACKELFORD	MANUFACTURING	MANUFACTURING, SHACKELFORD	13	13	13	13	13	13
G	SHACKELFORD	MINING	MINING, SHACKELFORD	562	747	558	442	328	243
G	SHACKELFORD	MUNICIPAL	ALBANY	604	635	624	625	624	624
G	SHACKELFORD	MUNICIPAL	CALLAHAN COUNTY WSC	5	5	5	5	5	5
G	SHACKELFORD	MUNICIPAL	COUNTY-OTHER, SHACKELFORD	25	15	13	11	10	10
G	SHACKELFORD	MUNICIPAL	FORT GRIFFIN SUD	96	95	94	93	93	93
G	SHACKELFORD	MUNICIPAL	HAMBY WSC	52	52	52	53	53	54
G	SHACKELFORD	MUNICIPAL	STEPHENS REGIONAL SUD	2	2	2	2	2	2
G	<b>SHACKELFORD Total</b>			<b>2,189</b>	<b>2,394</b>	<b>2,191</b>	<b>2,074</b>	<b>1,958</b>	<b>1,874</b>
G	SOMERVELL	IRRIGATION	IRRIGATION, SOMERVELL	410	410	410	410	410	410
G	SOMERVELL	LIVESTOCK	LIVESTOCK, SOMERVELL	165	165	165	165	165	165
G	SOMERVELL	MANUFACTURING	MANUFACTURING, SOMERVELL	3	4	4	4	4	4
G	SOMERVELL	MINING	MINING, SOMERVELL	1,112	1,279	1,146	1,060	998	971
G	SOMERVELL	MUNICIPAL	COUNTY-OTHER, SOMERVELL	644	698	736	769	800	827
G	SOMERVELL	MUNICIPAL	GLEN ROSE	605	663	703	736	767	792
G	SOMERVELL	MUNICIPAL	SOMERVELL COUNTY WATER DISTRICT	168	181	190	198	206	213
G	SOMERVELL	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, SOMERVELL	70,362	70,362	70,362	70,362	70,362	70,362
G	<b>SOMERVELL Total</b>			<b>73,469</b>	<b>73,762</b>	<b>73,716</b>	<b>73,704</b>	<b>73,712</b>	<b>73,744</b>
G	STEPHENS	IRRIGATION	IRRIGATION, STEPHENS	152	152	152	152	152	152
G	STEPHENS	LIVESTOCK	LIVESTOCK, STEPHENS	460	460	460	460	460	460
G	STEPHENS	MANUFACTURING	MANUFACTURING, STEPHENS	7	8	8	8	8	8
G	STEPHENS	MINING	MINING, STEPHENS	5,064	5,141	4,458	3,825	3,257	2,773
G	STEPHENS	MUNICIPAL	BRECKENRIDGE	1,002	1,012	1,006	1,004	1,005	1,015
G	STEPHENS	MUNICIPAL	COUNTY-OTHER, STEPHENS	49	48	48	48	51	49
G	STEPHENS	MUNICIPAL	FORT BELKNAP WSC	6	6	6	5	6	6
G	STEPHENS	MUNICIPAL	FORT GRIFFIN SUD	102	103	101	101	101	101
G	STEPHENS	MUNICIPAL	POSSUM KINGDOM WSC	34	35	35	36	36	36
G	STEPHENS	MUNICIPAL	STAFF WSC	42	41	39	39	38	38
G	STEPHENS	MUNICIPAL	STEPHENS REGIONAL SUD	257	254	250	247	248	249
G	<b>STEPHENS Total</b>			<b>7,175</b>	<b>7,260</b>	<b>6,563</b>	<b>5,925</b>	<b>5,362</b>	<b>4,887</b>
G	STONEWALL	IRRIGATION	IRRIGATION, STONEWALL	106	106	106	106	106	106
G	STONEWALL	LIVESTOCK	LIVESTOCK, STONEWALL	336	336	336	336	336	336
G	STONEWALL	MANUFACTURING	MANUFACTURING, STONEWALL	58	58	58	58	58	58
G	STONEWALL	MINING	MINING, STONEWALL	584	576	512	446	388	338
G	STONEWALL	MUNICIPAL	ASPERMONT	249	245	241	241	240	240
G	STONEWALL	MUNICIPAL	COUNTY-OTHER, STONEWALL	68	65	64	64	64	64
G	<b>STONEWALL Total</b>			<b>1,401</b>	<b>1,386</b>	<b>1,317</b>	<b>1,251</b>	<b>1,192</b>	<b>1,142</b>
G	TAYLOR	IRRIGATION	IRRIGATION, TAYLOR	1,635	1,635	1,635	1,635	1,635	1,635

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	TAYLOR	LIVESTOCK	LIVESTOCK, TAYLOR	834	834	834	834	834	834
G	TAYLOR	MANUFACTURING	MANUFACTURING, TAYLOR	585	671	671	671	671	671
G	TAYLOR	MINING	MINING, TAYLOR	391	391	366	346	329	315
G	TAYLOR	MUNICIPAL	ABILENE	21,316	21,723	22,058	22,428	22,838	23,181
G	TAYLOR	MUNICIPAL	COLEMAN COUNTY SUD	19	19	19	19	20	20
G	TAYLOR	MUNICIPAL	COUNTY-OTHER, TAYLOR	666	666	669	686	698	708
G	TAYLOR	MUNICIPAL	HAMBY WSC	34	35	35	35	35	36
G	TAYLOR	MUNICIPAL	HAWLEY WSC	48	48	48	48	49	50
G	TAYLOR	MUNICIPAL	LAWN	128	131	133	136	138	140
G	TAYLOR	MUNICIPAL	MERKEL	373	376	378	382	388	394
G	TAYLOR	MUNICIPAL	NORTH RUNNELS WSC	34	34	33	33	33	33
G	TAYLOR	MUNICIPAL	POTOSI WSC	801	819	836	851	866	879
G	TAYLOR	MUNICIPAL	STEAMBOAT MOUNTAIN WSC	376	379	383	387	393	399
G	TAYLOR	MUNICIPAL	TYE	184	186	188	191	195	197
G	TAYLOR	MUNICIPAL	VIEW CAPS WSC	195	197	199	202	205	208
G	<b>TAYLOR Total</b>			<b>27,619</b>	<b>28,144</b>	<b>28,485</b>	<b>28,884</b>	<b>29,327</b>	<b>29,700</b>
G	THROCKMORTON	IRRIGATION	IRRIGATION, THROCKMORTON	157	157	157	157	157	157
G	THROCKMORTON	LIVESTOCK	LIVESTOCK, THROCKMORTON	493	493	493	493	493	493
G	THROCKMORTON	MINING	MINING, THROCKMORTON	194	191	171	150	132	116
G	THROCKMORTON	MUNICIPAL	BAYLOR SUD	3	3	3	3	3	3
G	THROCKMORTON	MUNICIPAL	COUNTY-OTHER, THROCKMORTON	30	28	28	28	28	27
G	THROCKMORTON	MUNICIPAL	FORT BELKNAP WSC	20	20	19	19	19	19
G	THROCKMORTON	MUNICIPAL	FORT GRIFFIN SUD	19	19	19	19	19	19
G	THROCKMORTON	MUNICIPAL	STEPHENS REGIONAL SUD	17	16	16	15	15	15
G	THROCKMORTON	MUNICIPAL	THROCKMORTON	185	181	177	177	177	177
G	<b>THROCKMORTON Total</b>			<b>1,118</b>	<b>1,108</b>	<b>1,083</b>	<b>1,061</b>	<b>1,043</b>	<b>1,026</b>
G	WASHINGTON	IRRIGATION	IRRIGATION, WASHINGTON	309	309	309	309	309	309
G	WASHINGTON	LIVESTOCK	LIVESTOCK, WASHINGTON	1,348	1,348	1,348	1,348	1,348	1,348
G	WASHINGTON	MANUFACTURING	MANUFACTURING, WASHINGTON	577	583	583	583	583	583
G	WASHINGTON	MINING	MINING, WASHINGTON	569	866	703	538	373	264
G	WASHINGTON	MUNICIPAL	BRENNHAM	4,329	4,627	4,821	5,038	5,225	5,382
G	WASHINGTON	MUNICIPAL	CENTRAL WASHINGTON COUNTY WSC	254	262	268	275	283	289
G	WASHINGTON	MUNICIPAL	CHAPPELL HILL WSC	141	147	150	155	159	163
G	WASHINGTON	MUNICIPAL	CORIX UTILITIES TEXAS INC	577	598	612	631	648	663
G	WASHINGTON	MUNICIPAL	COUNTY-OTHER, WASHINGTON	1,374	1,352	1,330	1,324	1,329	1,333
G	WASHINGTON	MUNICIPAL	WEST END WSC	53	58	62	68	74	82
G	<b>WASHINGTON Total</b>			<b>9,531</b>	<b>10,150</b>	<b>10,186</b>	<b>10,269</b>	<b>10,331</b>	<b>10,416</b>
G	WILLIAMSON	IRRIGATION	IRRIGATION, WILLIAMSON	333	333	333	333	333	333
G	WILLIAMSON	LIVESTOCK	LIVESTOCK, WILLIAMSON	1,656	1,656	1,656	1,656	1,656	1,656
G	WILLIAMSON	MANUFACTURING	MANUFACTURING, WILLIAMSON	812	963	963	963	963	963
G	WILLIAMSON	MINING	MINING, WILLIAMSON	5,163	6,247	7,364	8,555	9,782	11,186
G	WILLIAMSON	MUNICIPAL	BARTLETT	200	208	221	236	255	275
G	WILLIAMSON	MUNICIPAL	BELL MILAM FALLS WSC	43	53	65	78	94	110
G	WILLIAMSON	MUNICIPAL	BLOCK HOUSE MUD	846	828	818	814	812	811
G	WILLIAMSON	MUNICIPAL	BRUSHY CREEK MUD	3,084	3,022	2,985	2,965	2,960	2,959
G	WILLIAMSON	MUNICIPAL	CEDAR PARK	16,857	18,582	18,490	18,457	18,441	18,434
G	WILLIAMSON	MUNICIPAL	COUNTY-OTHER, WILLIAMSON	6,089	3,894	9,107	13,912	29,849	44,044
G	WILLIAMSON	MUNICIPAL	FERN BLUFF MUD	1,187	1,175	1,168	1,163	1,161	1,161
G	WILLIAMSON	MUNICIPAL	FLORENCE	130	132	137	144	154	166
G	WILLIAMSON	MUNICIPAL	GEORGETOWN	26,115	34,121	42,521	52,549	63,820	76,998

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
G	WILLIAMSON	MUNICIPAL	GRANGER	209	217	229	244	264	286
G	WILLIAMSON	MUNICIPAL	HUTTO	2,072	4,211	4,469	6,602	9,761	11,868
G	WILLIAMSON	MUNICIPAL	JARRELL-SCHWERTNER	650	768	919	1,088	1,283	1,488
G	WILLIAMSON	MUNICIPAL	JONAH WATER SUD	3,312	4,052	5,008	6,062	7,281	8,485
G	WILLIAMSON	MUNICIPAL	LEANDER	6,562	9,846	12,920	16,012	19,897	24,500
G	WILLIAMSON	MUNICIPAL	LIBERTY HILL	220	267	329	398	478	560
G	WILLIAMSON	MUNICIPAL	MANVILLE WSC	1,886	2,219	2,636	3,147	3,771	4,523
G	WILLIAMSON	MUNICIPAL	PALOMA LAKE MUD 1	305	409	403	400	399	399
G	WILLIAMSON	MUNICIPAL	PALOMA LAKE MUD 2	245	287	282	280	279	279
G	WILLIAMSON	MUNICIPAL	PFLUGERVILLE	62	77	96	117	140	165
G	WILLIAMSON	MUNICIPAL	ROUND ROCK	19,804	24,297	30,246	37,228	37,174	37,153
G	WILLIAMSON	MUNICIPAL	SONTERRA MUD	445	449	459	474	493	513
G	WILLIAMSON	MUNICIPAL	SOUTHWEST MILAM WSC	291	356	439	530	637	747
G	WILLIAMSON	MUNICIPAL	TAYLOR	2,844	3,010	3,245	3,527	3,873	4,237
G	WILLIAMSON	MUNICIPAL	THORNDALE	-	-	-	1	1	1
G	WILLIAMSON	MUNICIPAL	WALSH RANCH MUD	199	196	195	195	194	194
G	WILLIAMSON	MUNICIPAL	WILLIAMSON COUNTY MUD 10	727	722	721	720	719	718
G	WILLIAMSON	MUNICIPAL	WILLIAMSON COUNTY MUD 11	820	816	816	817	818	820
G	WILLIAMSON	MUNICIPAL	WILLIAMSON COUNTY MUD 9	548	541	538	536	536	536
G	WILLIAMSON	MUNICIPAL	WILLIAMSON COUNTY WSID 3	898	916	941	972	1,008	1,045
G	WILLIAMSON	MUNICIPAL	WILLIAMSON TRAVIS COUNTIES MUD 1	598	584	576	572	571	570
G	<b>WILLIAMSON Total</b>			<b>105,212</b>	<b>125,454</b>	<b>151,295</b>	<b>181,747</b>	<b>219,857</b>	<b>258,183</b>
G	YOUNG	IRRIGATION	IRRIGATION, YOUNG	493	493	493	493	493	493
G	YOUNG	LIVESTOCK	LIVESTOCK, YOUNG	591	591	591	591	591	591
G	YOUNG	MANUFACTURING	MANUFACTURING, YOUNG	36	44	44	44	44	44
G	YOUNG	MINING	MINING, YOUNG	187	276	196	151	105	73
G	YOUNG	MUNICIPAL	BAYLOR SUD	27	27	27	27	27	27
G	YOUNG	MUNICIPAL	COUNTY-OTHER, YOUNG	209	211	215	222	230	238
G	YOUNG	MUNICIPAL	FORT BELKNAP WSC	430	440	445	457	471	487
G	YOUNG	MUNICIPAL	GRAHAM	2,788	2,891	2,959	3,052	3,157	3,262
G	YOUNG	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, YOUNG	680	680	680	680	680	680
G	<b>YOUNG Total</b>			<b>5,441</b>	<b>5,653</b>	<b>5,650</b>	<b>5,717</b>	<b>5,798</b>	<b>5,895</b>
<b>G Total</b>				<b>1,121,088</b>	<b>1,177,994</b>	<b>1,220,273</b>	<b>1,279,213</b>	<b>1,349,926</b>	<b>1,421,583</b>
H	AUSTIN	IRRIGATION	IRRIGATION, AUSTIN	6,007	6,007	6,007	6,007	6,007	6,007
H	AUSTIN	LIVESTOCK	LIVESTOCK, AUSTIN	1,108	1,108	1,108	1,108	1,108	1,108
H	AUSTIN	MANUFACTURING	MANUFACTURING, AUSTIN	106	114	114	114	114	114
H	AUSTIN	MINING	MINING, AUSTIN	127	320	257	194	132	90
H	AUSTIN	MUNICIPAL	AUSTIN COUNTY WSC	248	278	312	355	405	461
H	AUSTIN	MUNICIPAL	BELLVILLE	1,126	1,191	1,264	1,359	1,470	1,594
H	AUSTIN	MUNICIPAL	COUNTY-OTHER, AUSTIN	2,054	2,385	2,760	3,227	3,762	4,363
H	AUSTIN	MUNICIPAL	SEALY	1,380	1,516	1,670	1,863	2,085	2,334
H	AUSTIN	MUNICIPAL	WALLIS	160	164	170	180	192	207
H	AUSTIN	MUNICIPAL	WEST END WSC	199	218	235	256	281	308
H	<b>AUSTIN Total</b>			<b>12,515</b>	<b>13,301</b>	<b>13,897</b>	<b>14,663</b>	<b>15,556</b>	<b>16,586</b>
H	BRAZORIA	IRRIGATION	IRRIGATION, BRAZORIA	90,575	90,575	90,575	90,575	90,575	90,575
H	BRAZORIA	LIVESTOCK	LIVESTOCK, BRAZORIA	1,495	1,495	1,495	1,495	1,495	1,495
H	BRAZORIA	MANUFACTURING	MANUFACTURING, BRAZORIA	198,410	232,153	232,153	232,153	232,153	232,153
H	BRAZORIA	MINING	MINING, BRAZORIA	968	1,189	1,389	1,609	1,842	2,126
H	BRAZORIA	MUNICIPAL	ALVIN	4,644	4,866	5,160	5,587	6,186	6,983
H	BRAZORIA	MUNICIPAL	ANGLETON	1,919	1,849	1,793	1,768	1,774	1,788



**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
H	BRAZORIA	MUNICIPAL	BRAZORIA	318	313	308	308	311	316
H	BRAZORIA	MUNICIPAL	BRAZORIA COUNTY MUD 2	1,666	1,658	1,655	1,653	1,653	1,654
H	BRAZORIA	MUNICIPAL	BRAZORIA COUNTY MUD 21	646	669	719	769	819	853
H	BRAZORIA	MUNICIPAL	BRAZORIA COUNTY MUD 25	417	459	502	554	618	689
H	BRAZORIA	MUNICIPAL	BRAZORIA COUNTY MUD 29	456	716	940	927	924	923
H	BRAZORIA	MUNICIPAL	BRAZORIA COUNTY MUD 3	655	646	648	654	662	676
H	BRAZORIA	MUNICIPAL	BRAZORIA COUNTY MUD 31	409	459	537	608	675	717
H	BRAZORIA	MUNICIPAL	BRAZORIA COUNTY MUD 6	1,268	1,258	1,257	1,258	1,260	1,266
H	BRAZORIA	MUNICIPAL	CLUTE	1,484	1,483	1,494	1,526	1,579	1,640
H	BRAZORIA	MUNICIPAL	COUNTY-OTHER, BRAZORIA	15,250	20,023	24,655	30,008	36,006	42,688
H	BRAZORIA	MUNICIPAL	DANBURY	176	169	162	159	159	159
H	BRAZORIA	MUNICIPAL	FREEPORT	1,471	1,492	1,515	1,556	1,617	1,682
H	BRAZORIA	MUNICIPAL	HILLCREST VILLAGE	120	117	114	113	113	113
H	BRAZORIA	MUNICIPAL	LAKE JACKSON	5,250	5,275	5,330	5,441	5,610	5,805
H	BRAZORIA	MUNICIPAL	MANVEL	130	208	279	359	455	573
H	BRAZORIA	MUNICIPAL	OYSTER CREEK	258	258	259	265	273	284
H	BRAZORIA	MUNICIPAL	PEARLAND	15,619	16,368	17,492	18,770	20,224	21,645
H	BRAZORIA	MUNICIPAL	QUADVEST	150	194	247	310	387	470
H	BRAZORIA	MUNICIPAL	RICHWOOD	391	391	394	402	418	436
H	BRAZORIA	MUNICIPAL	SEDONA LAKES MUD 1	174	194	214	238	265	296
H	BRAZORIA	MUNICIPAL	SURFSIDE BEACH	202	228	226	225	224	224
H	BRAZORIA	MUNICIPAL	SWEENY	524	510	498	493	494	497
H	BRAZORIA	MUNICIPAL	TDCJ RAMSEY AREA	1,573	1,566	1,561	1,559	1,558	1,558
H	BRAZORIA	MUNICIPAL	VARNER CREEK UD	210	204	198	198	198	198
H	BRAZORIA	MUNICIPAL	WEST COLUMBIA	440	421	406	407	408	411
H	<b>BRAZORIA Total</b>			<b>347,268</b>	<b>387,406</b>	<b>394,175</b>	<b>401,947</b>	<b>410,935</b>	<b>420,893</b>
H	CHAMBERS	IRRIGATION	IRRIGATION, CHAMBERS	128,320	128,320	128,320	128,320	128,320	128,320
H	CHAMBERS	LIVESTOCK	LIVESTOCK, CHAMBERS	497	497	497	497	497	497
H	CHAMBERS	MANUFACTURING	MANUFACTURING, CHAMBERS	20,182	23,519	23,519	23,519	23,519	23,519
H	CHAMBERS	MINING	MINING, CHAMBERS	5,621	5,621	5,621	5,621	5,621	5,621
H	CHAMBERS	MUNICIPAL	ANAHUAC	281	273	268	267	270	275
H	CHAMBERS	MUNICIPAL	BAYTOWN	651	745	842	952	1,081	1,218
H	CHAMBERS	MUNICIPAL	CHAMBERS COUNTY MUD 1	260	295	333	377	431	488
H	CHAMBERS	MUNICIPAL	COUNTY-OTHER, CHAMBERS	1,561	1,822	2,104	2,418	2,765	3,133
H	CHAMBERS	MUNICIPAL	MONT BELVIEU	2,699	3,428	4,186	5,007	5,889	6,817
H	CHAMBERS	MUNICIPAL	TRINITY BAY CONSERVATION DISTRICT	2,068	2,411	2,777	3,189	3,647	4,132
H	CHAMBERS	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, CHAMBERS	8,706	8,706	8,706	8,706	8,706	8,706
H	<b>CHAMBERS Total</b>			<b>170,846</b>	<b>175,637</b>	<b>177,173</b>	<b>178,873</b>	<b>180,746</b>	<b>182,726</b>
H	FORT BEND	IRRIGATION	IRRIGATION, FORT BEND	30,600	30,600	30,600	30,600	30,600	30,600
H	FORT BEND	LIVESTOCK	LIVESTOCK, FORT BEND	832	832	832	832	832	832
H	FORT BEND	MANUFACTURING	MANUFACTURING, FORT BEND	5,403	5,941	5,941	5,941	5,941	5,941
H	FORT BEND	MINING	MINING, FORT BEND	72	75	57	42	28	19
H	FORT BEND	MUNICIPAL	BLUE RIDGE WEST MUD	1,229	1,209	1,199	1,194	1,192	1,191
H	FORT BEND	MUNICIPAL	COUNTY-OTHER, FORT BEND	15,014	20,252	25,327	36,144	50,057	67,164
H	FORT BEND	MUNICIPAL	FIRST COLONY MUD 9	1,772	1,867	1,855	1,849	1,847	1,846
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY FWSD 1	82	99	114	128	143	158
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY FWSD 2	226	273	310	348	387	428
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 115	898	993	991	990	989	989
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 116	917	1,035	1,213	1,352	1,491	1,630
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 121	464	460	458	456	455	454

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 128	973	964	959	957	956	956
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 129	1,157	1,149	1,147	1,145	1,144	1,144
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 140	503	497	493	492	491	491
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 149	199	242	276	274	274	273
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 152	152	187	214	213	213	213
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 155	369	452	516	514	514	513
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 158	233	285	326	325	325	325
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 162	266	323	367	365	364	363
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 187	434	426	422	420	419	419
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 23	1,319	1,389	1,429	1,470	1,512	1,558
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 24	146	177	202	201	200	200
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 25	1,539	1,522	1,523	1,536	1,559	1,587
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 26	616	740	865	861	859	859
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 42	865	1,047	1,041	1,038	1,036	1,036
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 46	572	695	817	815	815	814
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 47	158	190	222	220	220	220
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 48	434	426	423	421	420	420
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 49	208	251	250	249	248	248
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 5	262	312	307	305	304	304
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY MUD 81	1,504	1,595	1,722	1,851	1,980	2,110
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY WCID 2	8,518	10,459	11,960	13,466	14,980	16,595
H	FORT BEND	MUNICIPAL	FORT BEND COUNTY WCID 3	537	664	663	662	662	662
H	FORT BEND	MUNICIPAL	FULSHEAR	1,856	2,765	2,891	2,888	2,887	2,884
H	FORT BEND	MUNICIPAL	HOUSTON	8,231	8,537	8,786	9,051	9,309	9,514
H	FORT BEND	MUNICIPAL	KATY	1,665	3,801	3,799	3,803	3,813	3,822
H	FORT BEND	MUNICIPAL	KENDLETON	183	225	258	291	324	358
H	FORT BEND	MUNICIPAL	MEADOWCREEK MUD	394	474	471	469	468	468
H	FORT BEND	MUNICIPAL	MEADOWS PLACE	779	771	766	773	786	802
H	FORT BEND	MUNICIPAL	MISSOURI CITY	428	518	586	657	730	809
H	FORT BEND	MUNICIPAL	NEEDVILLE	301	293	288	289	299	314
H	FORT BEND	MUNICIPAL	NORTH FORT BEND WATER AUTHORITY	61,050	83,830	101,786	112,178	117,716	120,549
H	FORT BEND	MUNICIPAL	PALMER PLANTATION MUD 1	517	627	624	622	622	621
H	FORT BEND	MUNICIPAL	PALMER PLANTATION MUD 2	377	370	367	366	365	365
H	FORT BEND	MUNICIPAL	PEARLAND	547	579	711	844	978	1,136
H	FORT BEND	MUNICIPAL	PECAN GROVE MUD 1	2,291	2,230	2,183	2,183	2,184	2,190
H	FORT BEND	MUNICIPAL	PLANTATION MUD	430	413	398	390	388	388
H	FORT BEND	MUNICIPAL	QUADVEST	369	478	608	763	953	1,158
H	FORT BEND	MUNICIPAL	QUAIL VALLEY UD	2,421	2,925	3,430	3,419	3,414	3,412
H	FORT BEND	MUNICIPAL	RICHMOND	2,107	2,131	2,185	2,298	2,430	2,565
H	FORT BEND	MUNICIPAL	ROSENBERG	4,707	4,822	4,989	5,204	5,502	5,872
H	FORT BEND	MUNICIPAL	ROYAL VALLEY UTILITIES	641	789	905	903	902	902
H	FORT BEND	MUNICIPAL	SIENNA PLANTATION	5,179	6,582	8,935	11,289	13,644	15,821
H	FORT BEND	MUNICIPAL	SUGAR LAND	32,871	35,122	36,709	38,349	39,794	40,812
H	FORT BEND	MUNICIPAL	TDCJ JESTER UNITS	1,343	1,335	1,331	1,329	1,328	1,328
H	FORT BEND	MUNICIPAL	THUNDERBIRD UD	1,215	1,470	1,461	1,457	1,455	1,454
H	FORT BEND	MUNICIPAL	WEST HARRIS COUNTY REGIONAL WATER AUTHORITY	1,403	1,411	1,401	1,399	1,407	1,419
H	FORT BEND	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, FORT BEND	62,017	62,017	62,017	62,017	62,017	62,017
H	<b>FORT BEND Total</b>			<b>271,795</b>	<b>312,143</b>	<b>342,926</b>	<b>370,907</b>	<b>397,172</b>	<b>423,542</b>
H	GALVESTON	IRRIGATION	IRRIGATION, GALVESTON	5,105	5,105	5,105	5,105	5,105	5,105
H	GALVESTON	LIVESTOCK	LIVESTOCK, GALVESTON	263	263	263	263	263	263

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
H	GALVESTON	MANUFACTURING	MANUFACTURING, GALVESTON	55,104	64,333	64,333	64,333	64,333	64,333
H	GALVESTON	MINING	MINING, GALVESTON	381	408	450	486	520	555
H	GALVESTON	MUNICIPAL	BACLIFF MUD	539	515	506	513	520	528
H	GALVESTON	MUNICIPAL	BAYVIEW MUD	146	153	158	165	172	179
H	GALVESTON	MUNICIPAL	BOLIVAR PENINSULA SUD	198	234	277	328	388	459
H	GALVESTON	MUNICIPAL	COUNTY-OTHER, GALVESTON	1,172	1,040	959	879	804	724
H	GALVESTON	MUNICIPAL	FRIENDSWOOD	5,569	5,769	6,047	6,395	6,815	7,290
H	GALVESTON	MUNICIPAL	GALVESTON	16,622	17,422	18,284	19,244	20,164	21,151
H	GALVESTON	MUNICIPAL	GALVESTON COUNTY FWSD 6	361	356	355	355	356	357
H	GALVESTON	MUNICIPAL	GALVESTON COUNTY MUD 12	270	261	256	254	254	254
H	GALVESTON	MUNICIPAL	GALVESTON COUNTY WCID 1	2,966	3,237	3,536	3,867	4,223	4,588
H	GALVESTON	MUNICIPAL	GALVESTON COUNTY WCID 12	1,873	2,293	2,334	2,375	2,414	2,449
H	GALVESTON	MUNICIPAL	GALVESTON COUNTY WCID 8	605	598	605	619	638	659
H	GALVESTON	MUNICIPAL	HITCHCOCK	931	1,059	1,136	1,202	1,262	1,312
H	GALVESTON	MUNICIPAL	JAMAICA BEACH	259	258	258	259	262	265
H	GALVESTON	MUNICIPAL	LA MARQUE	3,364	3,581	3,594	3,621	3,666	3,710
H	GALVESTON	MUNICIPAL	LEAGUE CITY	14,165	15,619	16,772	17,756	18,349	18,770
H	GALVESTON	MUNICIPAL	SAN LEON MUD	378	414	441	468	495	523
H	GALVESTON	MUNICIPAL	TEXAS CITY	7,078	7,524	7,898	8,272	8,667	9,038
H	<b>GALVESTON Total</b>			<b>117,349</b>	<b>130,442</b>	<b>133,567</b>	<b>136,759</b>	<b>139,670</b>	<b>142,512</b>
H	HARRIS	IRRIGATION	IRRIGATION, HARRIS	9,440	9,440	9,440	9,440	9,440	9,440
H	HARRIS	LIVESTOCK	LIVESTOCK, HARRIS	1,403	1,403	1,403	1,403	1,403	1,403
H	HARRIS	MANUFACTURING	MANUFACTURING, HARRIS	311,627	364,350	364,350	364,350	364,350	364,350
H	HARRIS	MINING	MINING, HARRIS	3,273	3,252	3,194	3,159	3,132	3,110
H	HARRIS	MUNICIPAL	BAKER ROAD MUD	278	295	292	291	291	291
H	HARRIS	MUNICIPAL	BAYBROOK MUD 1	249	258	286	308	327	348
H	HARRIS	MUNICIPAL	BAYTOWN	9,479	9,313	9,221	9,241	9,371	9,526
H	HARRIS	MUNICIPAL	BELLAIRE	4,200	4,467	4,780	5,155	5,598	6,088
H	HARRIS	MUNICIPAL	BLUE BELL MANOR UTILITY	623	632	657	689	727	760
H	HARRIS	MUNICIPAL	BUNKER HILL VILLAGE	1,662	1,773	1,898	2,040	2,200	2,375
H	HARRIS	MUNICIPAL	CENTRAL HARRIS COUNTY REGIONAL WATER AUTHORITY	5,377	5,706	5,937	6,183	6,443	6,735
H	HARRIS	MUNICIPAL	CHIMNEY HILL MUD	568	555	544	542	549	559
H	HARRIS	MUNICIPAL	CLEAR BROOK CITY MUD	1,747	1,728	1,896	2,012	2,115	2,219
H	HARRIS	MUNICIPAL	CLEAR LAKE CITY WATER AUTHORITY	13,087	13,280	14,087	14,808	15,554	16,326
H	HARRIS	MUNICIPAL	COUNTRY TERRACE WATER	156	162	169	176	185	194
H	HARRIS	MUNICIPAL	COUNTY-OTHER, HARRIS	16,532	20,602	21,927	22,370	26,320	30,064
H	HARRIS	MUNICIPAL	CROSBY MUD	356	361	366	372	378	385
H	HARRIS	MUNICIPAL	DEER PARK	4,122	4,208	4,265	4,388	4,519	4,655
H	HARRIS	MUNICIPAL	DOUGLAS UTILITY	234	222	213	213	213	215
H	HARRIS	MUNICIPAL	EL DORADO UD	405	400	399	406	410	410
H	HARRIS	MUNICIPAL	FOREST HILLS MUD	359	375	391	387	386	386
H	HARRIS	MUNICIPAL	FORT BEND COUNTY WCID 2	382	469	537	604	672	745
H	HARRIS	MUNICIPAL	FRIENDSWOOD	2,020	2,407	2,647	2,935	3,200	3,499
H	HARRIS	MUNICIPAL	GALENA PARK	841	806	779	774	789	804
H	HARRIS	MUNICIPAL	GREEN TRAILS MUD	630	623	622	626	628	630
H	HARRIS	MUNICIPAL	GREENWOOD UD	351	388	385	386	389	393
H	HARRIS	MUNICIPAL	HARRIS COUNTY FWSD 1-A	146	151	157	164	172	180
H	HARRIS	MUNICIPAL	HARRIS COUNTY FWSD 27	240	250	261	273	286	300
H	HARRIS	MUNICIPAL	HARRIS COUNTY FWSD 58	386	409	430	452	475	499
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 106	1,428	1,443	1,497	1,535	1,564	1,586

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 11	332	329	332	339	351	364
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 119	636	619	611	617	630	644
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 122	143	170	197	195	194	194
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 132	1,065	1,050	1,036	1,040	1,042	1,046
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 148	338	347	345	344	346	349
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 151	1,093	1,086	1,083	1,082	1,084	1,088
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 152	1,090	1,097	1,122	1,144	1,163	1,180
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 153	1,315	1,298	1,290	1,286	1,285	1,287
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 154	1,043	1,026	1,030	1,046	1,072	1,104
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 158	681	661	645	636	634	634
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 180	541	564	581	579	577	576
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 189	357	362	374	387	401	417
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 216	154	162	160	159	159	159
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 221	450	483	498	514	529	545
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 23	377	390	379	374	372	372
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 278	1,213	1,591	1,587	1,583	1,581	1,580
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 290	710	735	767	790	806	820
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 321	309	404	432	462	461	461
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 342	681	723	767	762	761	761
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 344	958	1,106	1,097	1,093	1,091	1,091
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 345	900	886	876	870	869	869
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 36	374	399	395	393	393	393
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 361	435	460	453	449	448	448
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 372	1,257	1,245	1,236	1,232	1,231	1,231
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 400	1,246	1,331	1,404	1,467	1,501	1,516
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 412	538	569	599	629	661	694
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 420	138	143	149	147	146	146
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 46	618	606	596	591	590	590
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 49	677	690	701	712	721	731
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 5	507	508	521	544	577	614
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 50	396	381	384	388	388	390
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 55	1,430	1,464	1,483	1,556	1,666	1,825
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 58	249	261	272	269	269	268
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 6	492	515	505	500	499	499
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 8	487	464	445	444	442	442
H	HARRIS	MUNICIPAL	HARRIS COUNTY MUD 96	582	592	625	666	707	738
H	HARRIS	MUNICIPAL	HARRIS COUNTY UD 14	217	238	258	283	313	359
H	HARRIS	MUNICIPAL	HARRIS COUNTY UD 15	521	552	601	595	593	593
H	HARRIS	MUNICIPAL	HARRIS COUNTY WCID 1	741	719	719	739	759	782
H	HARRIS	MUNICIPAL	HARRIS COUNTY WCID 133	674	656	664	703	756	815
H	HARRIS	MUNICIPAL	HARRIS COUNTY WCID 156	302	324	341	362	381	399
H	HARRIS	MUNICIPAL	HARRIS COUNTY WCID 50	373	370	366	368	369	370
H	HARRIS	MUNICIPAL	HARRIS COUNTY WCID 70	238	251	248	246	246	245
H	HARRIS	MUNICIPAL	HARRIS COUNTY WCID 74	609	581	559	548	546	546
H	HARRIS	MUNICIPAL	HARRIS COUNTY WCID 89	514	505	496	499	500	503
H	HARRIS	MUNICIPAL	HARRIS COUNTY WCID 96	1,656	1,646	1,645	1,644	1,643	1,642
H	HARRIS	MUNICIPAL	HARRIS COUNTY WCID-FONDREN ROAD	350	415	479	473	472	471
H	HARRIS	MUNICIPAL	HILSHIRE VILLAGE	196	203	216	238	263	290
H	HARRIS	MUNICIPAL	HMW SUD	405	475	553	648	647	646
H	HARRIS	MUNICIPAL	HOUSTON	437,337	462,581	488,531	517,832	550,866	586,347

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
H	HARRIS	MUNICIPAL	HUMBLE	2,715	3,190	3,530	3,793	4,004	4,166
H	HARRIS	MUNICIPAL	JACINTO CITY	768	741	749	770	793	816
H	HARRIS	MUNICIPAL	JERSEY VILLAGE	1,799	1,785	1,795	1,818	1,854	1,897
H	HARRIS	MUNICIPAL	KATY	3,214	3,323	3,427	3,525	3,620	3,712
H	HARRIS	MUNICIPAL	KINGS MANOR MUD	153	149	146	145	144	144
H	HARRIS	MUNICIPAL	KIRK MONT MUD	364	391	413	446	481	519
H	HARRIS	MUNICIPAL	LA PORTE	4,719	4,671	4,615	4,653	4,702	4,762
H	HARRIS	MUNICIPAL	LAKE MUD	330	342	334	330	329	328
H	HARRIS	MUNICIPAL	LEAGUE CITY	380	425	450	474	490	501
H	HARRIS	MUNICIPAL	LONGHORN TOWN UD	354	351	349	348	348	348
H	HARRIS	MUNICIPAL	LUCE BAYOU PUD	141	149	156	156	155	155
H	HARRIS	MUNICIPAL	MASON CREEK UD	1,447	1,406	1,382	1,379	1,376	1,376
H	HARRIS	MUNICIPAL	MEMORIAL VILLAGES WATER AUTHORITY	5,600	6,040	6,529	7,070	7,667	8,320
H	HARRIS	MUNICIPAL	MORGANS POINT	157	169	179	190	200	209
H	HARRIS	MUNICIPAL	MOUNT HOUSTON ROAD MUD	626	757	853	925	979	1,020
H	HARRIS	MUNICIPAL	NASSAU BAY	1,035	1,041	1,037	1,056	1,068	1,082
H	HARRIS	MUNICIPAL	NEWPORT MUD	1,019	1,031	1,043	1,060	1,081	1,106
H	HARRIS	MUNICIPAL	NORTH BELT UD	515	506	508	518	532	548
H	HARRIS	MUNICIPAL	NORTH CHANNEL WATER AUTHORITY	10,215	10,207	10,236	10,362	10,585	10,791
H	HARRIS	MUNICIPAL	NORTH FOREST MUD	199	198	195	193	193	193
H	HARRIS	MUNICIPAL	NORTH FORT BEND WATER AUTHORITY	1,902	1,896	1,899	1,906	1,914	1,922
H	HARRIS	MUNICIPAL	NORTH GREEN MUD	495	486	481	481	487	493
H	HARRIS	MUNICIPAL	NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY	122,747	128,791	133,934	138,694	143,385	147,826
H	HARRIS	MUNICIPAL	NORTHWEST HARRIS COUNTY MUD 16	494	519	512	508	507	506
H	HARRIS	MUNICIPAL	PARKWAY MUD	520	528	519	516	517	521
H	HARRIS	MUNICIPAL	PASADENA	21,838	21,859	21,923	22,266	22,795	23,394
H	HARRIS	MUNICIPAL	PEARLAND	2,169	2,692	3,219	3,644	3,938	4,160
H	HARRIS	MUNICIPAL	PINE VILLAGE PUD	231	241	250	262	274	288
H	HARRIS	MUNICIPAL	PINEWOOD COMMUNITY	113	117	114	113	113	113
H	HARRIS	MUNICIPAL	QUADVEST	171	222	282	353	442	536
H	HARRIS	MUNICIPAL	ROLLING FORK PUD	458	450	445	442	441	441
H	HARRIS	MUNICIPAL	SAGEMEADOW UD	716	742	777	829	884	943
H	HARRIS	MUNICIPAL	SEABROOK	1,793	1,796	1,793	1,824	1,852	1,885
H	HARRIS	MUNICIPAL	SEQUOIA IMPROVEMENT DISTRICT	163	172	180	179	179	179
H	HARRIS	MUNICIPAL	SHOREACRES	325	324	323	328	333	338
H	HARRIS	MUNICIPAL	SOUTH HOUSTON	1,921	1,908	1,909	1,939	1,998	2,065
H	HARRIS	MUNICIPAL	SOUTHERN WATER	460	480	471	466	464	464
H	HARRIS	MUNICIPAL	SOUTHSIDE PLACE	341	330	323	319	328	353
H	HARRIS	MUNICIPAL	SOUTHWEST HARRIS COUNTY MUD 1	142	167	162	160	159	159
H	HARRIS	MUNICIPAL	SPRING MEADOWS MUD	308	319	311	306	305	305
H	HARRIS	MUNICIPAL	SPRING VALLEY	1,047	1,117	1,190	1,272	1,367	1,471
H	HARRIS	MUNICIPAL	SUBURBAN UTILITY	340	330	323	319	318	318
H	HARRIS	MUNICIPAL	SUNBELT FWSD	2,837	2,836	2,850	2,950	3,106	3,288
H	HARRIS	MUNICIPAL	THE COMMONS WATER SUPPLY	403	418	431	442	450	456
H	HARRIS	MUNICIPAL	THE WOODLANDS	3,872	4,149	4,520	4,799	5,013	5,177
H	HARRIS	MUNICIPAL	TOMBALL	3,210	3,344	3,473	3,595	3,714	3,826
H	HARRIS	MUNICIPAL	TRAIL OF THE LAKES MUD	1,043	1,065	1,065	1,067	1,072	1,078
H	HARRIS	MUNICIPAL	WALLER	84	84	86	90	95	102
H	HARRIS	MUNICIPAL	WEBSTER	3,778	4,059	4,257	4,461	4,596	4,706
H	HARRIS	MUNICIPAL	WEST HARRIS COUNTY MUD 6	366	385	394	403	411	418

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
H	HARRIS	MUNICIPAL	WEST HARRIS COUNTY REGIONAL WATER AUTHORITY	70,643	72,746	76,796	81,270	82,841	84,299
H	HARRIS	MUNICIPAL	WEST UNIVERSITY PLACE	2,926	3,072	3,248	3,465	3,727	4,016
H	HARRIS	MUNICIPAL	WOODCREEK MUD	392	383	378	376	378	382
H	HARRIS	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HARRIS	28,993	28,993	28,993	28,993	28,993	28,993
H	<b>HARRIS Total</b>			<b>1,172,537</b>	<b>1,267,853</b>	<b>1,309,440</b>	<b>1,354,397</b>	<b>1,404,084</b>	<b>1,455,963</b>
H	LEON	IRRIGATION	IRRIGATION, LEON	492	492	492	492	492	492
H	LEON	LIVESTOCK	LIVESTOCK, LEON	2,904	2,904	2,904	2,904	2,904	2,904
H	LEON	MANUFACTURING	MANUFACTURING, LEON	846	1,069	1,069	1,069	1,069	1,069
H	LEON	MINING	MINING, LEON	2,402	2,481	2,077	1,530	985	634
H	LEON	MUNICIPAL	BUFFALO	386	387	387	393	401	410
H	LEON	MUNICIPAL	CENTERVILLE	203	212	219	232	246	258
H	LEON	MUNICIPAL	CONCORD-ROBBINS WSC	342	337	334	346	358	371
H	LEON	MUNICIPAL	COUNTY-OTHER, LEON	256	233	207	198	183	167
H	LEON	MUNICIPAL	FLO COMMUNITY WSC	334	384	436	490	550	611
H	LEON	MUNICIPAL	HILLTOP LAKES WSC	249	261	271	288	304	320
H	LEON	MUNICIPAL	JEWETT	274	319	355	407	454	501
H	LEON	MUNICIPAL	NORMANGEE	107	112	115	122	129	135
H	LEON	MUNICIPAL	SOUTHEAST WSC	267	277	285	302	318	335
H	<b>LEON Total</b>			<b>9,062</b>	<b>9,468</b>	<b>9,151</b>	<b>8,773</b>	<b>8,393</b>	<b>8,207</b>
H	LIBERTY	IRRIGATION	IRRIGATION, LIBERTY	43,200	43,200	43,200	43,200	43,200	43,200
H	LIBERTY	LIVESTOCK	LIVESTOCK, LIBERTY	992	992	992	992	992	992
H	LIBERTY	MANUFACTURING	MANUFACTURING, LIBERTY	245	289	289	289	289	289
H	LIBERTY	MINING	MINING, LIBERTY	437	457	446	468	496	539
H	LIBERTY	MUNICIPAL	CLEVELAND	1,539	1,527	1,520	1,525	1,543	1,563
H	LIBERTY	MUNICIPAL	COUNTY-OTHER, LIBERTY	4,661	4,875	5,073	5,324	5,614	5,886
H	LIBERTY	MUNICIPAL	DAISETTA	128	138	148	160	173	186
H	LIBERTY	MUNICIPAL	DAYTON	2,393	3,051	3,684	4,329	4,957	5,558
H	LIBERTY	MUNICIPAL	DEVERS	172	190	209	228	247	265
H	LIBERTY	MUNICIPAL	HARDIN WSC	497	598	699	804	909	1,010
H	LIBERTY	MUNICIPAL	LAKE LIVINGSTON WSC	90	100	111	123	136	148
H	LIBERTY	MUNICIPAL	LIBERTY	1,571	1,649	1,728	1,822	1,926	2,028
H	LIBERTY	MUNICIPAL	LIBERTY COUNTY FWSD 1 HULL	106	117	127	139	150	161
H	LIBERTY	MUNICIPAL	MERCY WSC	21	22	23	25	26	27
H	LIBERTY	MUNICIPAL	SOUTH CLEVELAND WSC	215	232	250	271	293	315
H	LIBERTY	MUNICIPAL	T & W WATER SERVICE	357	445	543	660	804	977
H	LIBERTY	MUNICIPAL	TARKINGTON SUD	424	481	538	599	660	720
H	LIBERTY	MUNICIPAL	WEST HARDIN WSC	21	23	25	27	30	31
H	LIBERTY	MUNICIPAL	WOODCREEK WATER OF LIBERTY	283	301	323	347	372	399
H	<b>LIBERTY Total</b>			<b>57,352</b>	<b>58,687</b>	<b>59,928</b>	<b>61,332</b>	<b>62,817</b>	<b>64,294</b>
H	MADISON	IRRIGATION	IRRIGATION, MADISON	122	122	122	122	122	122
H	MADISON	LIVESTOCK	LIVESTOCK, MADISON	1,406	1,406	1,406	1,406	1,406	1,406
H	MADISON	MINING	MINING, MADISON	597	972	754	538	323	194
H	MADISON	MUNICIPAL	COUNTY-OTHER, MADISON	1,310	1,370	1,428	1,507	1,588	1,672
H	MADISON	MUNICIPAL	MADISON COUNTY WSC	164	171	178	188	198	208
H	MADISON	MUNICIPAL	MADISONVILLE	900	941	980	1,033	1,089	1,146
H	MADISON	MUNICIPAL	NORMANGEE	13	14	14	15	16	17
H	MADISON	MUNICIPAL	NORTH ZULCH MUD	197	205	213	224	237	249
H	<b>MADISON Total</b>			<b>4,709</b>	<b>5,201</b>	<b>5,095</b>	<b>5,033</b>	<b>4,979</b>	<b>5,014</b>
H	MONTGOMERY	IRRIGATION	IRRIGATION, MONTGOMERY	5,642	5,642	5,642	5,642	5,642	5,642
H	MONTGOMERY	LIVESTOCK	LIVESTOCK, MONTGOMERY	537	537	537	537	537	537

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
H	MONTGOMERY	MANUFACTURING	MANUFACTURING, MONTGOMERY	2,135	2,413	2,413	2,413	2,413	2,413
H	MONTGOMERY	MINING	MINING, MONTGOMERY	1,453	1,363	1,077	921	806	728
H	MONTGOMERY	MUNICIPAL	CHATEAU WOODS MUD	268	337	330	327	326	326
H	MONTGOMERY	MUNICIPAL	CLEVELAND	6	7	10	13	17	22
H	MONTGOMERY	MUNICIPAL	CONROE	12,828	15,106	17,182	19,141	21,300	23,628
H	MONTGOMERY	MUNICIPAL	CORINTHIAN POINT MUD 2	250	320	399	398	397	397
H	MONTGOMERY	MUNICIPAL	COUNTY-OTHER, MONTGOMERY	22,319	34,128	50,087	70,561	96,656	128,816
H	MONTGOMERY	MUNICIPAL	CUT & SHOOT	366	377	423	496	601	740
H	MONTGOMERY	MUNICIPAL	DOBBIN PLANTERSVILLE WSC	641	839	1,116	1,484	1,971	2,613
H	MONTGOMERY	MUNICIPAL	DOMESTIC WATER	171	213	262	259	258	257
H	MONTGOMERY	MUNICIPAL	EAST PLANTATION UD	266	267	307	350	402	416
H	MONTGOMERY	MUNICIPAL	FAR HILLS UD	350	447	557	555	554	554
H	MONTGOMERY	MUNICIPAL	GULF UTILITY	806	801	800	798	797	796
H	MONTGOMERY	MUNICIPAL	HARRIS-MONTGOMERY COUNTIES MUD 386	425	415	409	405	404	404
H	MONTGOMERY	MUNICIPAL	HMW SUD	864	1,013	1,180	1,382	1,379	1,378
H	MONTGOMERY	MUNICIPAL	HOUSTON	958	1,343	1,768	2,181	2,592	2,712
H	MONTGOMERY	MUNICIPAL	JOHNSTON WATER UTILITY	741	949	1,186	1,472	1,828	2,257
H	MONTGOMERY	MUNICIPAL	KINGS MANOR MUD	327	318	312	308	307	307
H	MONTGOMERY	MUNICIPAL	LAKE BONANZA WSC	216	270	333	409	507	626
H	MONTGOMERY	MUNICIPAL	LAKE CONROE HILLS MUD	229	287	354	437	541	668
H	MONTGOMERY	MUNICIPAL	LAZY RIVER IMPROVEMENT DISTRICT	218	278	346	345	344	344
H	MONTGOMERY	MUNICIPAL	MAGNOLIA	1,077	1,278	1,547	1,949	2,541	3,461
H	MONTGOMERY	MUNICIPAL	MONTGOMERY	631	1,164	1,441	1,721	2,008	2,458
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 112	285	363	360	359	358	358
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 115	206	262	325	323	322	322
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 119	786	1,003	1,251	1,246	1,245	1,244
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 15	497	525	598	698	849	1,064
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 18	1,745	2,232	2,527	2,825	3,126	3,859
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 19	411	398	388	385	388	391
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 56	156	196	242	239	239	238
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 8	445	462	506	554	607	728
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 83	391	401	414	426	439	448
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 84	420	534	529	527	526	526
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 88	84	106	132	131	131	131
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 89	440	443	448	481	528	545
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 9	925	947	1,065	1,187	1,184	1,183
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 95	130	162	198	195	195	194
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 98	157	197	243	241	240	240
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY MUD 99	183	233	290	288	288	288
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY UD 2	237	232	237	252	272	299
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY UD 3	540	563	561	559	557	557
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY UD 4	509	641	636	724	923	1,184
H	MONTGOMERY	MUNICIPAL	MONTGOMERY COUNTY WCID 1	290	298	312	341	373	414
H	MONTGOMERY	MUNICIPAL	MSEC ENTERPRISES	4,431	7,660	8,092	8,651	9,375	9,786
H	MONTGOMERY	MUNICIPAL	NEW CANEY MUD	777	811	857	931	1,039	1,173
H	MONTGOMERY	MUNICIPAL	OAK RIDGE NORTH	564	574	600	614	621	623
H	MONTGOMERY	MUNICIPAL	PANORAMA VILLAGE	562	563	592	636	700	787
H	MONTGOMERY	MUNICIPAL	PINEHURST DECKER PRAIRIE WSC	83	98	159	248	387	629
H	MONTGOMERY	MUNICIPAL	POINT AQUARIUS MUD	418	414	438	473	523	590
H	MONTGOMERY	MUNICIPAL	PORTER SUD	1,693	2,116	2,543	2,962	3,383	3,731

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
H	MONTGOMERY	MUNICIPAL	QUADVEST	4,868	6,310	8,023	10,067	12,575	15,274
H	MONTGOMERY	MUNICIPAL	RANCH UTILITIES	145	181	177	175	175	175
H	MONTGOMERY	MUNICIPAL	RAYFORD ROAD MUD	1,394	1,348	1,434	1,539	1,659	1,702
H	MONTGOMERY	MUNICIPAL	RIVER PLANTATION MUD	648	677	826	973	1,136	1,198
H	MONTGOMERY	MUNICIPAL	ROMAN FOREST CONSOLIDATED MUD	241	238	262	295	339	396
H	MONTGOMERY	MUNICIPAL	SHENANDOAH	1,308	1,688	1,843	1,948	2,072	2,231
H	MONTGOMERY	MUNICIPAL	SOUTHERN MONTGOMERY COUNTY MUD	1,315	1,320	1,320	1,327	1,343	1,364
H	MONTGOMERY	MUNICIPAL	SPLENDORA	752	795	930	1,111	1,348	1,650
H	MONTGOMERY	MUNICIPAL	SPRING CREEK UD	952	1,018	1,056	1,142	1,257	1,296
H	MONTGOMERY	MUNICIPAL	STANLEY LAKE MUD	660	731	937	1,215	1,584	2,048
H	MONTGOMERY	MUNICIPAL	T & W WATER SERVICE	1,554	1,935	2,363	2,872	3,502	4,253
H	MONTGOMERY	MUNICIPAL	THE WOODLANDS	23,986	25,131	26,325	27,820	30,097	32,895
H	MONTGOMERY	MUNICIPAL	VALLEY RANCH MUD 1	211	264	325	322	321	321
H	MONTGOMERY	MUNICIPAL	WESTWOOD NORTH WSC	460	465	516	568	620	695
H	MONTGOMERY	MUNICIPAL	WHITE OAK UTILITIES	122	153	150	148	147	147
H	MONTGOMERY	MUNICIPAL	WHITE OAK WSC	92	111	108	107	106	106
H	MONTGOMERY	MUNICIPAL	WILLIS	904	913	966	1,052	1,180	1,362
H	MONTGOMERY	MUNICIPAL	WOOD BRANCH VILLAGE	90	91	104	127	156	193
H	MONTGOMERY	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, MONTGOMERY	4,845	4,845	4,845	4,845	4,845	4,845
H	<b>MONTGOMERY Total</b>			<b>115,636</b>	<b>140,760</b>	<b>167,071</b>	<b>198,653</b>	<b>238,408</b>	<b>286,183</b>
H	POLK	IRRIGATION	IRRIGATION, POLK	332	332	332	332	332	332
H	POLK	LIVESTOCK	LIVESTOCK, POLK	181	181	181	181	181	181
H	POLK	MANUFACTURING	MANUFACTURING, POLK	5	5	5	5	5	5
H	POLK	MINING	MINING, POLK	124	98	72	46	21	9
H	POLK	MUNICIPAL	COUNTY-OTHER, POLK	1,540	1,593	1,616	1,626	1,622	1,594
H	POLK	MUNICIPAL	LAKE LIVINGSTON WSC	592	659	731	807	888	973
H	POLK	MUNICIPAL	LEGGETT WSC	334	364	387	409	429	445
H	POLK	MUNICIPAL	LIVINGSTON	2,594	2,865	3,076	3,263	3,423	3,553
H	POLK	MUNICIPAL	MEMORIAL POINT UD	182	198	211	223	233	242
H	POLK	MUNICIPAL	MOSCOW WSC	21	23	24	26	27	28
H	POLK	MUNICIPAL	ONALASKA WSC	364	443	504	557	605	644
H	POLK	MUNICIPAL	PROVIDENCE WSC	157	165	173	184	193	201
H	POLK	MUNICIPAL	SODA WSC	163	173	182	190	199	206
H	POLK	MUNICIPAL	TEMPE WSC 1	206	220	231	242	253	263
H	<b>POLK Total</b>			<b>6,795</b>	<b>7,319</b>	<b>7,725</b>	<b>8,091</b>	<b>8,411</b>	<b>8,676</b>
H	SAN JACINTO	IRRIGATION	IRRIGATION, SAN JACINTO	148	148	148	148	148	148
H	SAN JACINTO	LIVESTOCK	LIVESTOCK, SAN JACINTO	413	413	413	413	413	413
H	SAN JACINTO	MANUFACTURING	MANUFACTURING, SAN JACINTO	9	10	10	10	10	10
H	SAN JACINTO	MINING	MINING, SAN JACINTO	8	8	9	9	9	9
H	SAN JACINTO	MUNICIPAL	CAPE ROYALE UD	270	293	311	332	351	368
H	SAN JACINTO	MUNICIPAL	COUNTY-OTHER, SAN JACINTO	1,454	1,554	1,628	1,724	1,804	1,871
H	SAN JACINTO	MUNICIPAL	DODGE OAKHURST WSC	58	60	62	65	68	70
H	SAN JACINTO	MUNICIPAL	LAKE LIVINGSTON WSC	185	205	228	252	277	303
H	SAN JACINTO	MUNICIPAL	MERCY WSC	168	177	184	195	206	216
H	SAN JACINTO	MUNICIPAL	ONE FIVE O WSC	296	313	327	348	366	384
H	SAN JACINTO	MUNICIPAL	P B & S C WSC	251	268	282	300	317	332
H	SAN JACINTO	MUNICIPAL	RIVERSIDE WSC	34	38	40	42	44	46
H	SAN JACINTO	MUNICIPAL	SAN JACINTO SUD	250	261	268	285	300	314
H	SAN JACINTO	MUNICIPAL	SHEPHERD	313	332	348	369	389	407
H	SAN JACINTO	MUNICIPAL	WATERWOOD MUD 1	123	133	142	152	160	168



**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
H	<b>SAN JACINTO Total</b>			<b>3,980</b>	<b>4,213</b>	<b>4,400</b>	<b>4,644</b>	<b>4,862</b>	<b>5,059</b>
H	TRINITY	IRRIGATION	IRRIGATION, TRINITY	275	275	275	275	275	275
H	TRINITY	LIVESTOCK	LIVESTOCK, TRINITY	201	201	201	201	201	201
H	TRINITY	MINING	MINING, TRINITY	5	5	5	5	5	5
H	TRINITY	MUNICIPAL	COUNTY-OTHER, TRINITY	36	34	29	21	28	26
H	TRINITY	MUNICIPAL	GLENDALE WSC	117	123	122	117	121	127
H	TRINITY	MUNICIPAL	GROVETON	67	69	67	64	66	69
H	TRINITY	MUNICIPAL	LAKE LIVINGSTON WSC	46	51	57	63	68	75
H	TRINITY	MUNICIPAL	PENNINGTON WSC	120	125	122	117	121	126
H	TRINITY	MUNICIPAL	TRINITY	420	435	425	406	419	438
H	TRINITY	MUNICIPAL	TRINITY RURAL WSC	464	488	483	465	480	502
H	TRINITY	MUNICIPAL	WESTWOOD SHORES MUD	145	152	150	144	149	156
H	<b>TRINITY Total</b>			<b>1,896</b>	<b>1,958</b>	<b>1,936</b>	<b>1,878</b>	<b>1,933</b>	<b>2,000</b>
H	WALKER	IRRIGATION	IRRIGATION, WALKER	560	560	560	560	560	560
H	WALKER	LIVESTOCK	LIVESTOCK, WALKER	753	753	753	753	753	753
H	WALKER	MANUFACTURING	MANUFACTURING, WALKER	249	303	303	303	303	303
H	WALKER	MINING	MINING, WALKER	11	11	11	11	11	11
H	WALKER	MUNICIPAL	COUNTY-OTHER, WALKER	2,897	2,892	2,879	2,880	2,894	2,907
H	WALKER	MUNICIPAL	DODGE OAKHURST WSC	136	141	145	152	158	164
H	WALKER	MUNICIPAL	HUNTSVILLE	7,861	8,054	8,177	8,344	8,517	8,668
H	WALKER	MUNICIPAL	LAKE LIVINGSTON WSC	13	14	16	17	19	21
H	WALKER	MUNICIPAL	NEW WAVERLY	190	193	194	197	201	204
H	WALKER	MUNICIPAL	PHELPS SUD	219	218	217	218	221	223
H	WALKER	MUNICIPAL	RIVERSIDE WSC	324	356	380	403	420	435
H	WALKER	MUNICIPAL	THE CONSOLIDATED WSC	11	12	13	13	14	15
H	WALKER	MUNICIPAL	TRINITY RURAL WSC	37	40	42	44	46	47
H	WALKER	MUNICIPAL	WALKER COUNTY RURAL SUD	1,012	1,044	1,065	1,093	1,122	1,147
H	<b>WALKER Total</b>			<b>14,273</b>	<b>14,591</b>	<b>14,755</b>	<b>14,988</b>	<b>15,239</b>	<b>15,458</b>
H	WALLER	IRRIGATION	IRRIGATION, WALLER	22,044	22,044	22,044	22,044	22,044	22,044
H	WALLER	LIVESTOCK	LIVESTOCK, WALLER	1,179	1,179	1,179	1,179	1,179	1,179
H	WALLER	MANUFACTURING	MANUFACTURING, WALLER	134	136	136	136	136	136
H	WALLER	MINING	MINING, WALLER	7	7	7	7	7	7
H	WALLER	MUNICIPAL	BROOKSHIRE MWD	602	710	837	981	1,146	1,326
H	WALLER	MUNICIPAL	COUNTY-OTHER, WALLER	2,799	3,272	3,824	4,451	5,166	5,947
H	WALLER	MUNICIPAL	G & W WSC	449	593	758	939	1,142	1,363
H	WALLER	MUNICIPAL	HEMPSTEAD	1,303	1,489	1,702	1,944	2,218	2,517
H	WALLER	MUNICIPAL	KATY	354	434	527	628	742	866
H	WALLER	MUNICIPAL	OAK HOLLOW UTILITY	206	240	282	328	381	439
H	WALLER	MUNICIPAL	PATTISON WSC	263	310	365	426	495	570
H	WALLER	MUNICIPAL	PRAIRIE VIEW	806	1,073	1,370	1,698	2,065	2,464
H	WALLER	MUNICIPAL	PRAIRIE VIEW A&M UNIVERSITY	216	216	216	216	216	216
H	WALLER	MUNICIPAL	QUADVEST	26	34	43	54	68	82
H	WALLER	MUNICIPAL	WALLER	356	379	407	440	479	523
H	WALLER	MUNICIPAL	WHITE OAK UTILITIES	6	8	7	7	7	7
H	<b>WALLER Total</b>			<b>30,750</b>	<b>32,124</b>	<b>33,704</b>	<b>35,478</b>	<b>37,491</b>	<b>39,686</b>
<b>H Total</b>				<b>2,336,763</b>	<b>2,561,103</b>	<b>2,674,943</b>	<b>2,796,416</b>	<b>2,930,696</b>	<b>3,076,799</b>
I	ANDERSON	IRRIGATION	IRRIGATION, ANDERSON	657	657	657	657	657	657
I	ANDERSON	LIVESTOCK	LIVESTOCK, ANDERSON	1,026	1,026	1,026	1,026	1,026	1,026
I	ANDERSON	MINING	MINING, ANDERSON	140	177	185	147	105	75
I	ANDERSON	MUNICIPAL	ANDERSON COUNTY CEDAR CREEK WSC	101	100	98	96	96	96

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
I	ANDERSON	MUNICIPAL	B B S WSC	131	130	127	124	124	124
I	ANDERSON	MUNICIPAL	B C Y WSC	220	212	206	202	202	202
I	ANDERSON	MUNICIPAL	BRUSHY CREEK WSC	288	281	272	265	264	264
I	ANDERSON	MUNICIPAL	COUNTY-OTHER, ANDERSON	907	920	912	900	897	897
I	ANDERSON	MUNICIPAL	ELKHART	249	251	249	246	246	246
I	ANDERSON	MUNICIPAL	FOUR PINES WSC	336	335	331	326	325	325
I	ANDERSON	MUNICIPAL	FRANKSTON	238	240	238	235	235	235
I	ANDERSON	MUNICIPAL	FRANKSTON RURAL WSC	171	171	168	166	166	166
I	ANDERSON	MUNICIPAL	NECHES WSC	199	199	196	193	192	192
I	ANDERSON	MUNICIPAL	NORWOOD WSC	138	135	133	132	132	132
I	ANDERSON	MUNICIPAL	PALESTINE	4,896	4,966	4,953	4,915	4,909	4,909
I	ANDERSON	MUNICIPAL	PLEASANT SPRINGS WSC	169	171	169	167	167	167
I	ANDERSON	MUNICIPAL	SLOCUM WSC	285	284	279	275	274	274
I	ANDERSON	MUNICIPAL	TDCJ BETO GURNEY & POWLEDGE UNITS	1,129	1,150	1,152	1,145	1,144	1,144
I	ANDERSON	MUNICIPAL	TDCJ COFFIELD MICHAEL	3,116	3,195	3,214	3,205	3,203	3,203
I	ANDERSON	MUNICIPAL	THE CONSOLIDATED WSC	129	129	126	124	124	123
I	ANDERSON	MUNICIPAL	TUCKER WSC	127	126	124	122	121	121
I	ANDERSON	MUNICIPAL	WALSTON SPRINGS WSC	368	364	357	350	349	349
I	ANDERSON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, ANDERSON	1,408	1,408	1,408	1,408	1,408	1,408
I	<b>ANDERSON Total</b>			<b>16,428</b>	<b>16,627</b>	<b>16,580</b>	<b>16,426</b>	<b>16,366</b>	<b>16,335</b>
I	ANGELINA	IRRIGATION	IRRIGATION, ANGELINA	779	779	779	779	779	779
I	ANGELINA	LIVESTOCK	LIVESTOCK, ANGELINA	1,028	1,028	1,028	1,028	1,028	1,028
I	ANGELINA	MANUFACTURING	MANUFACTURING, ANGELINA	3,658	3,878	3,878	3,878	3,878	3,878
I	ANGELINA	MINING	MINING, ANGELINA	486	585	410	312	237	180
I	ANGELINA	MUNICIPAL	ANGELINA WSC	251	251	254	265	274	284
I	ANGELINA	MUNICIPAL	CENTRAL WCID OF ANGELINA COUNTY	510	527	555	582	605	626
I	ANGELINA	MUNICIPAL	COUNTY-OTHER, ANGELINA	641	653	668	697	722	746
I	ANGELINA	MUNICIPAL	DIBOLL	738	758	776	811	841	870
I	ANGELINA	MUNICIPAL	FOUR WAY SUD	484	502	520	538	558	577
I	ANGELINA	MUNICIPAL	HUDSON WSC	644	689	727	762	793	820
I	ANGELINA	MUNICIPAL	HUNTINGTON	254	259	264	271	281	291
I	ANGELINA	MUNICIPAL	LUFKIN	7,253	7,545	7,792	8,073	8,382	8,668
I	ANGELINA	MUNICIPAL	M & M WSC	283	286	290	300	310	321
I	ANGELINA	MUNICIPAL	POLLOK-REDTOWN WSC	162	166	170	176	184	191
I	ANGELINA	MUNICIPAL	REDLAND WSC	203	201	210	219	227	235
I	ANGELINA	MUNICIPAL	UPPER JASPER COUNTY WATER AUTHORITY	11	11	10	10	10	10
I	ANGELINA	MUNICIPAL	WOODLAWN WSC	163	165	168	173	180	186
I	ANGELINA	MUNICIPAL	ZAVALLA	85	87	89	91	95	98
I	ANGELINA	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, ANGELINA	3,520	3,520	3,520	3,520	3,520	3,520
I	<b>ANGELINA Total</b>			<b>21,153</b>	<b>21,890</b>	<b>22,108</b>	<b>22,485</b>	<b>22,904</b>	<b>23,308</b>
I	CHEROKEE	IRRIGATION	IRRIGATION, CHEROKEE	451	451	451	451	451	451
I	CHEROKEE	LIVESTOCK	LIVESTOCK, CHEROKEE	1,874	1,874	1,874	1,874	1,874	1,874
I	CHEROKEE	MANUFACTURING	MANUFACTURING, CHEROKEE	115	129	129	129	129	129
I	CHEROKEE	MINING	MINING, CHEROKEE	295	304	267	204	141	97
I	CHEROKEE	MUNICIPAL	AFTON GROVE WSC	189	202	215	234	254	277
I	CHEROKEE	MUNICIPAL	ALTO	236	253	270	293	319	347
I	CHEROKEE	MUNICIPAL	ALTO RURAL WSC	637	677	734	801	873	951
I	CHEROKEE	MUNICIPAL	BLACKJACK WSC	138	147	158	171	186	203
I	CHEROKEE	MUNICIPAL	BULLARD	11	12	13	15	16	17
I	CHEROKEE	MUNICIPAL	COUNTY-OTHER, CHEROKEE	238	260	281	311	344	380

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
I	CHEROKEE	MUNICIPAL	CRAFT TURNEY WSC	485	503	524	562	610	665
I	CHEROKEE	MUNICIPAL	GUM CREEK WSC	129	134	142	153	167	181
I	CHEROKEE	MUNICIPAL	JACKSONVILLE	3,045	3,247	3,457	3,745	4,076	4,440
I	CHEROKEE	MUNICIPAL	NEW SUMMERFIELD	158	169	180	195	212	231
I	CHEROKEE	MUNICIPAL	NORTH CHEROKEE WSC	601	640	680	736	801	872
I	CHEROKEE	MUNICIPAL	POLLOK-REDTOWN WSC	14	14	15	15	16	17
I	CHEROKEE	MUNICIPAL	RUSK	1,041	1,112	1,186	1,286	1,400	1,525
I	CHEROKEE	MUNICIPAL	RUSK RURAL WSC	301	316	332	358	388	423
I	CHEROKEE	MUNICIPAL	SOUTH RUSK COUNTY WSC	6	7	7	8	8	9
I	CHEROKEE	MUNICIPAL	SOUTHERN UTILITIES	712	749	791	847	914	991
I	CHEROKEE	MUNICIPAL	TROUP	15	16	17	19	20	22
I	CHEROKEE	MUNICIPAL	WELLS	141	150	159	172	187	204
I	CHEROKEE	MUNICIPAL	WEST JACKSONVILLE WSC	165	175	187	203	221	241
I	CHEROKEE	MUNICIPAL	WRIGHT CITY WSC	69	73	77	83	91	99
I	CHEROKEE	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, CHEROKEE	3,211	3,211	3,211	3,211	3,211	3,211
I	<b>CHEROKEE Total</b>			<b>14,277</b>	<b>14,825</b>	<b>15,357</b>	<b>16,076</b>	<b>16,909</b>	<b>17,857</b>
I	HARDIN	IRRIGATION	IRRIGATION, HARDIN	989	989	989	989	989	989
I	HARDIN	LIVESTOCK	LIVESTOCK, HARDIN	198	198	198	198	198	198
I	HARDIN	MANUFACTURING	MANUFACTURING, HARDIN	40	45	45	45	45	45
I	HARDIN	MINING	MINING, HARDIN	12	12	12	12	12	12
I	HARDIN	MUNICIPAL	COUNTY-OTHER, HARDIN	710	696	684	688	691	697
I	HARDIN	MUNICIPAL	HARDIN COUNTY WCID 1	131	134	136	138	141	143
I	HARDIN	MUNICIPAL	KOUNTZE	255	246	238	234	234	234
I	HARDIN	MUNICIPAL	LAKE LIVINGSTON WSC	7	8	8	9	10	11
I	HARDIN	MUNICIPAL	LUMBERTON MUD	2,610	2,805	2,929	3,032	3,137	3,222
I	HARDIN	MUNICIPAL	NORTH HARDIN WSC	543	561	586	604	619	630
I	HARDIN	MUNICIPAL	SILSBEE	944	931	918	913	919	925
I	HARDIN	MUNICIPAL	SOUR LAKE	279	285	288	292	297	301
I	HARDIN	MUNICIPAL	WEST HARDIN WSC	238	239	240	240	241	241
I	HARDIN	MUNICIPAL	WILDWOOD POA	156	160	162	164	166	168
I	HARDIN	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HARDIN	1	1	1	1	1	1
I	<b>HARDIN Total</b>			<b>7,113</b>	<b>7,310</b>	<b>7,434</b>	<b>7,559</b>	<b>7,700</b>	<b>7,817</b>
I	HENDERSON	IRRIGATION	IRRIGATION, HENDERSON	303	303	303	303	303	303
I	HENDERSON	LIVESTOCK	LIVESTOCK, HENDERSON	1,006	1,006	1,006	1,006	1,006	1,006
I	HENDERSON	MINING	MINING, HENDERSON	77	86	77	59	40	28
I	HENDERSON	MUNICIPAL	ATHENS	56	59	61	65	68	72
I	HENDERSON	MUNICIPAL	BERRYVILLE	118	124	129	138	147	157
I	HENDERSON	MUNICIPAL	BETHEL ASH WSC	321	350	376	414	450	486
I	HENDERSON	MUNICIPAL	BROWNSBORO	218	259	295	343	386	428
I	HENDERSON	MUNICIPAL	BRUSHY CREEK WSC	79	80	81	84	89	93
I	HENDERSON	MUNICIPAL	CHANDLER	627	746	846	984	1,107	1,226
I	HENDERSON	MUNICIPAL	COUNTY-OTHER, HENDERSON	700	613	538	482	367	226
I	HENDERSON	MUNICIPAL	EDOM WSC	22	23	24	26	27	30
I	HENDERSON	MUNICIPAL	FRANKSTON	8	12	16	20	24	27
I	HENDERSON	MUNICIPAL	LEAGUEVILLE WSC	215	221	233	250	313	397
I	HENDERSON	MUNICIPAL	MOORE STATION WSC	183	189	200	215	269	342
I	HENDERSON	MUNICIPAL	MURCHISON	94	91	89	88	88	89
I	HENDERSON	MUNICIPAL	R P M WSC	69	79	88	101	112	123
I	HENDERSON	MUNICIPAL	VIRGINIA HILL WSC	166	182	195	217	237	257
I	<b>HENDERSON Total</b>			<b>4,262</b>	<b>4,423</b>	<b>4,557</b>	<b>4,795</b>	<b>5,033</b>	<b>5,290</b>

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
I	HOUSTON	IRRIGATION	IRRIGATION, HOUSTON	2,137	2,137	2,137	2,137	2,137	2,137
I	HOUSTON	LIVESTOCK	LIVESTOCK, HOUSTON	1,564	1,707	1,860	2,027	2,208	2,439
I	HOUSTON	MANUFACTURING	MANUFACTURING, HOUSTON	169	232	232	232	232	232
I	HOUSTON	MINING	MINING, HOUSTON	322	254	187	119	51	22
I	HOUSTON	MUNICIPAL	COUNTY-OTHER, HOUSTON	151	144	141	141	141	141
I	HOUSTON	MUNICIPAL	CROCKETT	1,280	1,253	1,225	1,211	1,208	1,208
I	HOUSTON	MUNICIPAL	GRAPELAND	211	205	200	197	196	196
I	HOUSTON	MUNICIPAL	LOVELADY	132	130	128	127	126	126
I	HOUSTON	MUNICIPAL	PENNINGTON WSC	82	79	77	76	75	75
I	HOUSTON	MUNICIPAL	TDCJ EASTHAM UNIT	1,098	1,088	1,079	1,075	1,074	1,074
I	HOUSTON	MUNICIPAL	THE CONSOLIDATED WSC	1,210	1,174	1,139	1,120	1,116	1,116
I	<b>HOUSTON Total</b>			<b>8,356</b>	<b>8,403</b>	<b>8,405</b>	<b>8,462</b>	<b>8,564</b>	<b>8,766</b>
I	JASPER	IRRIGATION	IRRIGATION, JASPER	151	151	151	151	151	151
I	JASPER	LIVESTOCK	LIVESTOCK, JASPER	10,000	10,000	10,000	10,000	10,000	10,000
I	JASPER	MANUFACTURING	MANUFACTURING, JASPER	45,973	57,364	57,364	57,364	57,364	57,364
I	JASPER	MINING	MINING, JASPER	148	118	88	58	28	14
I	JASPER	MUNICIPAL	BROOKELAND FWSD	39	38	37	36	36	36
I	JASPER	MUNICIPAL	COUNTY-OTHER, JASPER	1,698	1,667	1,620	1,590	1,583	1,583
I	JASPER	MUNICIPAL	JASPER	1,963	1,963	1,937	1,918	1,915	1,915
I	JASPER	MUNICIPAL	JASPER COUNTY WCID 1	204	192	188	188	188	188
I	JASPER	MUNICIPAL	KIRBYVILLE	402	401	395	391	390	390
I	JASPER	MUNICIPAL	MAURICEVILLE SUD	30	30	30	30	30	30
I	JASPER	MUNICIPAL	RAYBURN COUNTRY MUD	178	174	170	167	167	167
I	JASPER	MUNICIPAL	RURAL WSC	107	105	102	101	100	100
I	JASPER	MUNICIPAL	SOUTH JASPER COUNTY WSC	119	114	110	110	110	110
I	JASPER	MUNICIPAL	UPPER JASPER COUNTY WATER AUTHORITY	200	198	194	192	192	192
I	<b>JASPER Total</b>			<b>61,212</b>	<b>72,515</b>	<b>72,386</b>	<b>72,296</b>	<b>72,254</b>	<b>72,240</b>
I	JEFFERSON	IRRIGATION	IRRIGATION, JEFFERSON	88,536	88,536	88,536	88,536	88,536	88,536
I	JEFFERSON	LIVESTOCK	LIVESTOCK, JEFFERSON	837	837	837	837	837	837
I	JEFFERSON	MANUFACTURING	MANUFACTURING, JEFFERSON	202,902	233,902	233,902	233,902	233,902	233,902
I	JEFFERSON	MINING	MINING, JEFFERSON	194	216	244	294	329	368
I	JEFFERSON	MUNICIPAL	BEAUMONT	30,788	32,110	33,623	35,671	38,168	41,012
I	JEFFERSON	MUNICIPAL	BEVIL OAKS	134	135	138	146	156	167
I	JEFFERSON	MUNICIPAL	CHINA	142	145	150	157	168	180
I	JEFFERSON	MUNICIPAL	COUNTY-OTHER, JEFFERSON	2,076	2,733	3,541	4,503	5,586	6,802
I	JEFFERSON	MUNICIPAL	GROVES	2,218	2,141	2,076	2,051	2,045	2,045
I	JEFFERSON	MUNICIPAL	JEFFERSON COUNTY WCID 10	493	499	510	534	570	612
I	JEFFERSON	MUNICIPAL	MEEKER MWD	431	444	462	488	521	560
I	JEFFERSON	MUNICIPAL	NEDERLAND	2,436	2,498	2,580	2,718	2,904	3,119
I	JEFFERSON	MUNICIPAL	PORT ARTHUR	19,234	19,205	18,984	18,939	18,920	18,919
I	JEFFERSON	MUNICIPAL	PORT NECHES	1,431	1,450	1,484	1,557	1,662	1,785
I	JEFFERSON	MUNICIPAL	WEST JEFFERSON COUNTY MWD	741	752	771	809	863	926
I	JEFFERSON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, JEFFERSON	3,291	3,291	3,291	3,291	3,291	3,291
I	<b>JEFFERSON Total</b>			<b>355,884</b>	<b>388,894</b>	<b>391,129</b>	<b>394,433</b>	<b>398,458</b>	<b>403,061</b>
I	NACOGDOCHES	IRRIGATION	IRRIGATION, NACOGDOCHES	266	266	266	266	266	266
I	NACOGDOCHES	LIVESTOCK	LIVESTOCK, NACOGDOCHES	9,693	10,122	10,619	11,195	11,854	12,836
I	NACOGDOCHES	MANUFACTURING	MANUFACTURING, NACOGDOCHES	2,508	2,529	2,529	2,529	2,529	2,529
I	NACOGDOCHES	MINING	MINING, NACOGDOCHES	7,000	4,500	1,643	1,299	958	707
I	NACOGDOCHES	MUNICIPAL	APPLEBY WSC	658	722	787	862	946	1,035
I	NACOGDOCHES	MUNICIPAL	CARO WSC	254	272	292	317	347	380

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
I	NACOGDOCHES	MUNICIPAL	COUNTY-OTHER, NACOGDOCHES	686	749	827	909	996	1,090
I	NACOGDOCHES	MUNICIPAL	CUSHING	166	181	197	216	237	259
I	NACOGDOCHES	MUNICIPAL	D & M WSC	904	993	1,086	1,189	1,305	1,428
I	NACOGDOCHES	MUNICIPAL	ETOILE WSC	255	275	297	323	354	387
I	NACOGDOCHES	MUNICIPAL	GARRISON	252	277	302	331	363	397
I	NACOGDOCHES	MUNICIPAL	LILLY GROVE SUD	369	404	440	481	528	577
I	NACOGDOCHES	MUNICIPAL	MELROSE WSC	410	447	485	529	581	635
I	NACOGDOCHES	MUNICIPAL	NACOGDOCHES	6,868	7,514	8,177	8,945	9,818	10,742
I	NACOGDOCHES	MUNICIPAL	SWIFT WSC	424	461	499	545	598	654
I	NACOGDOCHES	MUNICIPAL	WODEN WSC	340	368	396	432	473	518
I	<b>NACOGDOCHES Total</b>			<b>31,053</b>	<b>30,080</b>	<b>28,842</b>	<b>30,368</b>	<b>32,153</b>	<b>34,440</b>
I	NEWTON	IRRIGATION	IRRIGATION, NEWTON	101	101	101	101	101	101
I	NEWTON	LIVESTOCK	LIVESTOCK, NEWTON	168	168	168	168	168	168
I	NEWTON	MANUFACTURING	MANUFACTURING, NEWTON	52	56	56	56	56	56
I	NEWTON	MINING	MINING, NEWTON	429	373	279	209	146	107
I	NEWTON	MUNICIPAL	BROOKELAND FWSD	104	101	99	97	97	97
I	NEWTON	MUNICIPAL	COUNTY-OTHER, NEWTON	886	846	811	803	800	800
I	NEWTON	MUNICIPAL	MAURICEVILLE SUD	27	26	26	26	26	26
I	NEWTON	MUNICIPAL	NEWTON	443	433	425	421	420	420
I	NEWTON	MUNICIPAL	SOUTH NEWTON WSC	167	167	167	167	167	167
I	NEWTON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, NEWTON	5,778	5,778	5,778	5,778	5,778	5,778
I	<b>NEWTON Total</b>			<b>8,155</b>	<b>8,049</b>	<b>7,910</b>	<b>7,826</b>	<b>7,759</b>	<b>7,720</b>
I	ORANGE	IRRIGATION	IRRIGATION, ORANGE	1,824	1,824	1,824	1,824	1,824	1,824
I	ORANGE	LIVESTOCK	LIVESTOCK, ORANGE	255	255	255	255	255	255
I	ORANGE	MANUFACTURING	MANUFACTURING, ORANGE	44,335	48,193	48,193	48,193	48,193	48,193
I	ORANGE	MINING	MINING, ORANGE	309	314	313	314	319	327
I	ORANGE	MUNICIPAL	BRIDGE CITY	796	784	770	778	786	795
I	ORANGE	MUNICIPAL	COUNTY-OTHER, ORANGE	2,700	2,676	2,747	2,794	2,827	2,856
I	ORANGE	MUNICIPAL	KELLY G BREWER	77	78	79	80	81	82
I	ORANGE	MUNICIPAL	MAURICEVILLE SUD	637	640	659	673	683	690
I	ORANGE	MUNICIPAL	ORANGE	2,626	2,644	2,645	2,663	2,696	2,724
I	ORANGE	MUNICIPAL	ORANGE COUNTY WCID 1	1,553	1,569	1,576	1,595	1,614	1,631
I	ORANGE	MUNICIPAL	ORANGE COUNTY WCID 2	494	500	504	510	517	522
I	ORANGE	MUNICIPAL	ORANGEFIELD WSC	449	459	466	471	477	482
I	ORANGE	MUNICIPAL	PINEHURST	284	284	285	290	293	296
I	ORANGE	MUNICIPAL	PORT ARTHUR	2	2	2	2	2	2
I	ORANGE	MUNICIPAL	SOUTH NEWTON WSC	94	98	101	103	105	106
I	ORANGE	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, ORANGE	4,298	4,298	4,298	4,298	4,298	4,298
I	<b>ORANGE Total</b>			<b>60,733</b>	<b>64,618</b>	<b>64,717</b>	<b>64,843</b>	<b>64,970</b>	<b>65,083</b>
I	PANOLA	IRRIGATION	IRRIGATION, PANOLA	574	574	574	574	574	574
I	PANOLA	LIVESTOCK	LIVESTOCK, PANOLA	2,652	2,652	2,652	2,652	2,652	2,652
I	PANOLA	MANUFACTURING	MANUFACTURING, PANOLA	852	1,272	1,272	1,272	1,272	1,272
I	PANOLA	MINING	MINING, PANOLA	5,916	5,859	5,049	4,268	3,620	3,938
I	PANOLA	MUNICIPAL	BECKVILLE	136	147	153	160	166	171
I	PANOLA	MUNICIPAL	CARTHAGE	1,650	1,651	1,644	1,648	1,659	1,669
I	PANOLA	MUNICIPAL	COUNTY-OTHER, PANOLA	1,595	1,608	1,600	1,613	1,639	1,664
I	PANOLA	MUNICIPAL	GILL WSC	94	93	91	92	93	94
I	PANOLA	MUNICIPAL	MINDEN BRACHFIELD WSC	4	4	5	5	6	6
I	PANOLA	MUNICIPAL	PANOLA-BETHANY WSC	18	21	25	32	36	40
I	PANOLA	MUNICIPAL	TATUM	63	73	79	85	89	93

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
I	<b>PANOLA Total</b>			<b>13,554</b>	<b>13,954</b>	<b>13,144</b>	<b>12,401</b>	<b>11,806</b>	<b>12,173</b>
I	POLK	IRRIGATION	IRRIGATION, POLK	230	230	230	230	230	230
I	POLK	LIVESTOCK	LIVESTOCK, POLK	174	174	174	174	174	174
I	POLK	MANUFACTURING	MANUFACTURING, POLK	433	466	466	466	466	466
I	POLK	MINING	MINING, POLK	123	97	72	46	20	9
I	POLK	MUNICIPAL	CHESTER WSC	39	39	39	39	39	40
I	POLK	MUNICIPAL	CORRIGAN	231	248	260	276	288	299
I	POLK	MUNICIPAL	COUNTY-OTHER, POLK	397	428	449	468	483	494
I	POLK	MUNICIPAL	DAMASCUS-STRYKER WSC	194	210	222	234	245	254
I	POLK	MUNICIPAL	LAKE LIVINGSTON WSC	68	76	84	93	102	112
I	POLK	MUNICIPAL	MOSCOW WSC	52	57	60	64	67	69
I	POLK	MUNICIPAL	SODA WSC	11	12	12	13	13	14
I	<b>POLK Total</b>			<b>1,952</b>	<b>2,037</b>	<b>2,068</b>	<b>2,103</b>	<b>2,127</b>	<b>2,161</b>
I	RUSK	IRRIGATION	IRRIGATION, RUSK	276	276	276	276	276	276
I	RUSK	LIVESTOCK	LIVESTOCK, RUSK	1,660	1,683	1,714	1,745	1,777	1,777
I	RUSK	MANUFACTURING	MANUFACTURING, RUSK	32	34	34	34	34	34
I	RUSK	MINING	MINING, RUSK	2,990	4,007	3,870	3,724	3,601	3,592
I	RUSK	MUNICIPAL	CHALK HILL SUD	332	352	375	404	440	478
I	RUSK	MUNICIPAL	COUNTY-OTHER, RUSK	1,042	1,111	1,182	1,278	1,390	1,507
I	RUSK	MUNICIPAL	CROSS ROADS SUD	259	273	288	310	337	366
I	RUSK	MUNICIPAL	CRYSTAL FARMS WSC	104	111	118	127	139	151
I	RUSK	MUNICIPAL	EBENEZER WSC	130	141	152	165	180	196
I	RUSK	MUNICIPAL	ELDERVILLE WSC	128	141	155	170	188	207
I	RUSK	MUNICIPAL	GASTON WSC	192	205	220	238	259	282
I	RUSK	MUNICIPAL	GOODSPRINGS WSC	260	275	292	315	343	372
I	RUSK	MUNICIPAL	HENDERSON	3,741	4,098	4,454	4,859	5,301	5,764
I	RUSK	MUNICIPAL	JACOBS WSC	283	303	325	352	383	417
I	RUSK	MUNICIPAL	KILGORE	717	783	848	924	1,008	1,095
I	RUSK	MUNICIPAL	MINDEN BRACHFIELD WSC	100	111	123	135	147	160
I	RUSK	MUNICIPAL	MT ENTERPRISE WSC	305	330	356	387	422	459
I	RUSK	MUNICIPAL	NEW LONDON	870	955	1,040	1,136	1,240	1,348
I	RUSK	MUNICIPAL	NEW PROSPECT WSC	91	96	101	109	118	129
I	RUSK	MUNICIPAL	VERTON	554	604	654	713	777	845
I	RUSK	MUNICIPAL	SOUTH RUSK COUNTY WSC	188	200	213	230	250	272
I	RUSK	MUNICIPAL	SOUTHERN UTILITIES	72	75	80	85	92	100
I	RUSK	MUNICIPAL	TATUM	234	254	275	300	327	355
I	RUSK	MUNICIPAL	WEST GREGG SUD	16	17	18	20	22	23
I	RUSK	MUNICIPAL	WRIGHT CITY WSC	57	61	66	71	78	84
I	RUSK	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, RUSK	45,304	45,304	45,304	45,304	45,304	45,304
I	<b>RUSK Total</b>			<b>59,937</b>	<b>61,800</b>	<b>62,533</b>	<b>63,411</b>	<b>64,433</b>	<b>65,593</b>
I	SABINE	LIVESTOCK	LIVESTOCK, SABINE	129	176	231	294	363	363
I	SABINE	MANUFACTURING	MANUFACTURING, SABINE	246	265	265	265	265	265
I	SABINE	MINING	MINING, SABINE	1,500	1,365	1,203	1,046	888	776
I	SABINE	MUNICIPAL	BROOKELAND FWSD	76	74	72	71	71	71
I	SABINE	MUNICIPAL	COUNTY-OTHER, SABINE	134	127	121	120	120	120
I	SABINE	MUNICIPAL	G M WSC	454	454	454	454	454	454
I	SABINE	MUNICIPAL	HEMPHILL	305	302	297	295	294	294
I	SABINE	MUNICIPAL	PINELAND	90	86	82	81	81	81
I	<b>SABINE Total</b>			<b>2,934</b>	<b>2,849</b>	<b>2,725</b>	<b>2,626</b>	<b>2,536</b>	<b>2,424</b>
I	SAN AUGUSTINE	IRRIGATION	IRRIGATION, SAN AUGUSTINE	4	4	4	4	4	4

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
I	SAN AUGUSTINE	LIVESTOCK	LIVESTOCK, SAN AUGUSTINE	2,004	2,219	2,465	2,751	3,066	3,066
I	SAN AUGUSTINE	MANUFACTURING	MANUFACTURING, SAN AUGUSTINE	6	6	6	6	6	6
I	SAN AUGUSTINE	MINING	MINING, SAN AUGUSTINE	4,000	3,000	1,479	1,180	884	662
I	SAN AUGUSTINE	MUNICIPAL	COUNTY-OTHER, SAN AUGUSTINE	481	461	445	436	434	434
I	SAN AUGUSTINE	MUNICIPAL	G M WSC	38	38	38	38	38	38
I	SAN AUGUSTINE	MUNICIPAL	SAN AUGUSTINE	519	508	499	498	498	498
I	SAN AUGUSTINE	MUNICIPAL	SAN AUGUSTINE RURAL WSC	120	114	110	108	108	108
I	<b>SAN AUGUSTINE Total</b>			<b>7,172</b>	<b>6,350</b>	<b>5,046</b>	<b>5,021</b>	<b>5,038</b>	<b>4,816</b>
I	SHELBY	IRRIGATION	IRRIGATION, SHELBY	10	10	10	10	10	10
I	SHELBY	LIVESTOCK	LIVESTOCK, SHELBY	11,858	14,128	16,891	20,263	24,373	24,373
I	SHELBY	MANUFACTURING	MANUFACTURING, SHELBY	1,696	1,696	1,696	1,696	1,696	1,696
I	SHELBY	MINING	MINING, SHELBY	3,283	2,938	2,496	1,980	1,467	1,087
I	SHELBY	MUNICIPAL	CENTER	1,842	1,952	2,050	2,152	2,255	2,351
I	SHELBY	MUNICIPAL	CHOICE WSC	127	131	134	140	146	152
I	SHELBY	MUNICIPAL	COUNTY-OTHER, SHELBY	898	927	956	993	1,038	1,082
I	SHELBY	MUNICIPAL	EAST LAMAR WSC	109	113	117	122	127	133
I	SHELBY	MUNICIPAL	FIVE WAY WSC	163	168	172	179	187	195
I	SHELBY	MUNICIPAL	FLAT FORK WSC	129	133	136	142	149	155
I	SHELBY	MUNICIPAL	HUXLEY	285	295	304	318	333	347
I	SHELBY	MUNICIPAL	JOAQUIN	180	187	194	203	213	222
I	SHELBY	MUNICIPAL	MCCLELLAND WSC	216	225	234	244	256	267
I	SHELBY	MUNICIPAL	SAND HILLS WSC	297	310	323	338	354	369
I	SHELBY	MUNICIPAL	TENAHA	227	237	247	258	271	282
I	SHELBY	MUNICIPAL	TIMPSON	178	185	192	200	209	218
I	<b>SHELBY Total</b>			<b>21,498</b>	<b>23,635</b>	<b>26,152</b>	<b>29,238</b>	<b>33,084</b>	<b>32,939</b>
I	SMITH	IRRIGATION	IRRIGATION, SMITH	448	448	448	448	448	448
I	SMITH	LIVESTOCK	LIVESTOCK, SMITH	580	580	580	580	580	580
I	SMITH	MANUFACTURING	MANUFACTURING, SMITH	2,956	3,348	3,348	3,348	3,348	3,348
I	SMITH	MINING	MINING, SMITH	134	139	140	109	80	58
I	SMITH	MUNICIPAL	ALGONQUIN WATER RESOURCES OF TEXAS	58	64	71	78	86	94
I	SMITH	MUNICIPAL	ARP	175	178	182	189	197	206
I	SMITH	MUNICIPAL	BEN WHEELER WSC	1	2	2	2	2	2
I	SMITH	MUNICIPAL	BULLARD	728	920	1,115	1,329	1,547	1,773
I	SMITH	MUNICIPAL	CARROLL WSC	99	106	115	125	137	150
I	SMITH	MUNICIPAL	COUNTY-OTHER, SMITH	475	610	745	894	1,049	1,209
I	SMITH	MUNICIPAL	CRYSTAL SYSTEMS TEXAS	411	512	616	730	848	973
I	SMITH	MUNICIPAL	DEAN WSC	763	772	784	805	833	864
I	SMITH	MUNICIPAL	EMERALD BAY MUD	175	170	167	166	165	165
I	SMITH	MUNICIPAL	JACKSON WSC	212	222	234	252	272	294
I	SMITH	MUNICIPAL	LINDALE	476	604	733	875	1,020	1,170
I	SMITH	MUNICIPAL	LINDALE RURAL WSC	298	308	321	341	365	391
I	SMITH	MUNICIPAL	OVERTON	32	39	47	55	64	73
I	SMITH	MUNICIPAL	R P M WSC	29	31	34	38	41	45
I	SMITH	MUNICIPAL	SOUTHERN UTILITIES	6,079	6,289	6,527	6,848	7,223	7,617
I	SMITH	MUNICIPAL	TROUP	416	447	481	520	564	610
I	SMITH	MUNICIPAL	TYLER	20,032	21,313	22,676	24,310	26,118	28,007
I	SMITH	MUNICIPAL	WALNUT GROVE WSC	1,082	1,231	1,388	1,569	1,763	1,964
I	SMITH	MUNICIPAL	WHITEHOUSE	1,166	1,331	1,503	1,700	1,910	2,128
I	SMITH	MUNICIPAL	WRIGHT CITY WSC	272	295	319	348	380	415
I	<b>SMITH Total</b>			<b>37,097</b>	<b>39,959</b>	<b>42,576</b>	<b>45,659</b>	<b>49,040</b>	<b>52,584</b>

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
I	TRINITY	IRRIGATION	IRRIGATION, TRINITY	278	278	278	278	278	278
I	TRINITY	LIVESTOCK	LIVESTOCK, TRINITY	202	202	202	202	202	202
I	TRINITY	MINING	MINING, TRINITY	5	5	5	5	5	5
I	TRINITY	MUNICIPAL	CENTERVILLE WSC	106	111	109	105	109	114
I	TRINITY	MUNICIPAL	COUNTY-OTHER, TRINITY	131	133	134	130	137	144
I	TRINITY	MUNICIPAL	GROVETON	55	57	55	53	55	57
I	TRINITY	MUNICIPAL	PENNINGTON WSC	52	54	53	50	52	54
I	<b>TRINITY Total</b>			<b>829</b>	<b>840</b>	<b>836</b>	<b>823</b>	<b>838</b>	<b>854</b>
I	TYLER	IRRIGATION	IRRIGATION, TYLER	354	354	354	354	354	354
I	TYLER	LIVESTOCK	LIVESTOCK, TYLER	249	249	249	249	249	249
I	TYLER	MINING	MINING, TYLER	160	198	150	103	55	29
I	TYLER	MUNICIPAL	CHESTER WSC	151	151	151	152	154	155
I	TYLER	MUNICIPAL	COLMESNEIL	252	247	243	241	241	241
I	TYLER	MUNICIPAL	COUNTY-OTHER, TYLER	793	764	736	719	714	711
I	TYLER	MUNICIPAL	CYPRESS CREEK WSC	117	115	113	112	112	112
I	TYLER	MUNICIPAL	LAKE LIVINGSTON WSC	2	2	2	3	3	3
I	TYLER	MUNICIPAL	MOSCOW WSC	2	2	3	3	3	3
I	TYLER	MUNICIPAL	TYLER COUNTY WSC	660	638	617	606	604	604
I	TYLER	MUNICIPAL	WARREN WSC	185	180	175	173	172	172
I	TYLER	MUNICIPAL	WILDWOOD POA	116	119	120	122	123	125
I	TYLER	MUNICIPAL	WOODVILLE	1,241	1,218	1,196	1,184	1,182	1,182
I	TYLER	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, TYLER	200	200	200	200	200	200
I	<b>TYLER Total</b>			<b>4,482</b>	<b>4,437</b>	<b>4,309</b>	<b>4,221</b>	<b>4,166</b>	<b>4,140</b>
<b>I Total</b>				<b>738,081</b>	<b>793,495</b>	<b>798,814</b>	<b>811,072</b>	<b>826,138</b>	<b>839,601</b>
J	BANDERA	IRRIGATION	IRRIGATION, BANDERA	946	946	946	946	946	946
J	BANDERA	LIVESTOCK	LIVESTOCK, BANDERA	243	243	243	243	243	243
J	BANDERA	MUNICIPAL	BANDERA	342	383	404	413	419	423
J	BANDERA	MUNICIPAL	BANDERA COUNTY FWSD 1	141	158	167	171	174	175
J	BANDERA	MUNICIPAL	COUNTY-OTHER, BANDERA	1,894	2,108	2,217	2,255	2,287	2,305
J	BANDERA	MUNICIPAL	COUNTY-OTHER, BANDERA (BANDERA RIVER RANCH 1)	97	108	113	115	117	118
J	BANDERA	MUNICIPAL	COUNTY-OTHER, BANDERA (LAKE MEDINA SHORES)	251	280	294	299	303	306
J	BANDERA	MUNICIPAL	COUNTY-OTHER, BANDERA (MEDINA WSC)	93	104	109	111	112	113
J	<b>BANDERA Total</b>			<b>4,007</b>	<b>4,330</b>	<b>4,493</b>	<b>4,553</b>	<b>4,601</b>	<b>4,629</b>
J	EDWARDS	IRRIGATION	IRRIGATION, EDWARDS	215	215	215	215	215	215
J	EDWARDS	LIVESTOCK	LIVESTOCK, EDWARDS	397	397	397	397	397	397
J	EDWARDS	MINING	MINING, EDWARDS	89	89	89	89	89	89
J	EDWARDS	MUNICIPAL	COUNTY-OTHER, EDWARDS	66	63	60	60	60	60
J	EDWARDS	MUNICIPAL	COUNTY-OTHER, EDWARDS (BARKSDALE WSC)	29	28	27	26	26	26
J	EDWARDS	MUNICIPAL	ROCKSPRINGS	296	290	285	284	284	284
J	<b>EDWARDS Total</b>			<b>1,092</b>	<b>1,082</b>	<b>1,073</b>	<b>1,071</b>	<b>1,071</b>	<b>1,071</b>
J	KERR	IRRIGATION	IRRIGATION, KERR	1,342	1,342	1,342	1,342	1,342	1,342
J	KERR	LIVESTOCK	LIVESTOCK, KERR	757	757	757	757	757	757
J	KERR	MANUFACTURING	MANUFACTURING, KERR	20	21	21	21	21	21
J	KERR	MINING	MINING, KERR	76	80	100	102	111	120
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR	1,804	1,837	1,842	1,873	1,912	1,947
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (CENTER POINT NORTH WATER SYSTEM)	22	22	22	22	23	23
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (CENTER POINT TAYLOR SYSTEM)	45	45	46	46	47	48
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (CENTER POINT)	14	14	14	14	14	15
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (HILLS AND DALES ESTATES)	17	17	17	18	18	18



**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (NICKERSON FARM WATER SYSTEM)	17	17	17	17	18	18
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (OAK FOREST SOUTH WATER)	56	57	57	58	59	60
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (PARK PLACE SUBDIVISION)	11	11	11	11	11	12
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (PECAN VALLEY)	10	11	11	11	11	11
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (RUSTIC HILLS WATER)	7	7	7	7	7	7
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (VERDE PARK ESTATES)	15	15	15	15	16	16
J	KERR	MUNICIPAL	COUNTY-OTHER, KERR (WESTWOOD WATER SYSTEM)	23	23	23	23	24	24
J	KERR	MUNICIPAL	KERRVILLE SOUTH WATER	341	346	347	352	358	363
J	KERR	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, KERR	444	444	444	444	444	444
J	<b>KERR Total</b>			<b>10,103</b>	<b>10,224</b>	<b>10,271</b>	<b>10,370</b>	<b>10,498</b>	<b>10,610</b>
J	KINNEY	IRRIGATION	IRRIGATION, KINNEY	3,713	3,713	3,713	3,713	3,713	3,713
J	KINNEY	LIVESTOCK	LIVESTOCK, KINNEY	224	224	224	224	224	224
J	KINNEY	MUNICIPAL	BRACKETTVILLE	608	602	594	593	592	592
J	KINNEY	MUNICIPAL	COUNTY-OTHER, KINNEY	64	63	62	62	61	61
J	KINNEY	MUNICIPAL	FORT CLARK SPRINGS MUD	618	616	612	610	609	609
J	<b>KINNEY Total</b>			<b>5,227</b>	<b>5,218</b>	<b>5,205</b>	<b>5,202</b>	<b>5,199</b>	<b>5,199</b>
J	REAL	IRRIGATION	IRRIGATION, REAL	270	270	270	270	270	270
J	REAL	LIVESTOCK	LIVESTOCK, REAL	151	151	151	151	151	151
J	REAL	MUNICIPAL	CAMP WOOD	143	139	136	135	135	135
J	REAL	MUNICIPAL	COUNTY-OTHER, REAL	124	120	116	114	114	114
J	REAL	MUNICIPAL	LEAKEY	193	186	180	178	177	177
J	<b>REAL Total</b>			<b>881</b>	<b>866</b>	<b>853</b>	<b>848</b>	<b>847</b>	<b>847</b>
J	VAL VERDE	IRRIGATION	IRRIGATION, VAL VERDE	2,319	2,319	2,319	2,319	2,319	2,319
J	VAL VERDE	LIVESTOCK	LIVESTOCK, VAL VERDE	410	410	410	410	410	410
J	VAL VERDE	MINING	MINING, VAL VERDE	190	249	259	223	192	171
J	VAL VERDE	MUNICIPAL	COUNTY-OTHER, VAL VERDE	1,976	2,307	2,637	3,002	3,376	3,741
J	VAL VERDE	MUNICIPAL	DEL RIO UTILITIES COMMISSION	10,558	11,053	11,554	12,130	12,733	13,326
J	VAL VERDE	MUNICIPAL	LAUGHLIN AIR FORCE BASE	1,018	1,114	1,215	1,277	1,276	1,276
J	<b>VAL VERDE Total</b>			<b>16,471</b>	<b>17,452</b>	<b>18,394</b>	<b>19,361</b>	<b>20,306</b>	<b>21,243</b>
<b>J Total</b>				<b>37,781</b>	<b>39,172</b>	<b>40,289</b>	<b>41,405</b>	<b>42,522</b>	<b>43,599</b>
K	BASTROP	IRRIGATION	IRRIGATION, BASTROP	4,280	4,280	4,280	4,280	4,280	4,280
K	BASTROP	LIVESTOCK	LIVESTOCK, BASTROP	1,135	1,135	1,135	1,135	1,135	1,135
K	BASTROP	MANUFACTURING	MANUFACTURING, BASTROP	188	215	215	215	215	215
K	BASTROP	MINING	MINING, BASTROP	2,884	6,813	7,498	5,998	399	476
K	BASTROP	MUNICIPAL	AQUA WSC	9,226	11,834	15,310	20,112	26,678	35,425
K	BASTROP	MUNICIPAL	BASTROP	2,046	2,709	3,590	4,803	6,458	8,660
K	BASTROP	MUNICIPAL	BASTROP COUNTY WCID 2	479	690	971	1,357	1,882	2,580
K	BASTROP	MUNICIPAL	COUNTY-OTHER, BASTROP	1,418	1,616	1,884	2,255	2,761	3,437
K	BASTROP	MUNICIPAL	CREEDMOOR-MAHA WSC	2	3	3	3	4	4
K	BASTROP	MUNICIPAL	ELGIN	1,317	1,674	2,155	2,822	3,734	4,950
K	BASTROP	MUNICIPAL	LEE COUNTY WSC	127	161	208	272	361	479
K	BASTROP	MUNICIPAL	POLONIA WSC	29	36	45	58	76	100
K	BASTROP	MUNICIPAL	SMITHVILLE	821	1,048	1,351	1,774	2,353	3,125
K	BASTROP	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, BASTROP	10,288	10,288	10,288	10,288	10,288	10,288
K	<b>BASTROP Total</b>			<b>34,240</b>	<b>42,502</b>	<b>48,933</b>	<b>55,372</b>	<b>60,624</b>	<b>75,154</b>
K	BLANCO	IRRIGATION	IRRIGATION, BLANCO	1,327	1,327	1,327	1,327	1,327	1,327
K	BLANCO	LIVESTOCK	LIVESTOCK, BLANCO	331	331	331	331	331	331
K	BLANCO	MINING	MINING, BLANCO	5	5	5	5	5	5
K	BLANCO	MUNICIPAL	BLANCO	316	365	393	407	418	425
K	BLANCO	MUNICIPAL	CANYON LAKE WATER SERVICE	83	115	147	180	213	245

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
K	BLANCO	MUNICIPAL	COUNTY-OTHER, BLANCO	1,008	1,143	1,205	1,222	1,227	1,219
K	BLANCO	MUNICIPAL	JOHNSON CITY	353	411	443	460	473	480
K	<b>BLANCO Total</b>			<b>3,423</b>	<b>3,697</b>	<b>3,851</b>	<b>3,932</b>	<b>3,994</b>	<b>4,032</b>
K	BURNET	IRRIGATION	IRRIGATION, BURNET	1,498	1,498	1,498	1,498	1,498	1,498
K	BURNET	LIVESTOCK	LIVESTOCK, BURNET	1,691	1,691	1,691	1,691	1,691	1,691
K	BURNET	MANUFACTURING	MANUFACTURING, BURNET	251	299	299	299	299	299
K	BURNET	MINING	MINING, BURNET	4,490	5,412	6,379	7,255	8,263	9,412
K	BURNET	MUNICIPAL	BERTRAM	430	511	581	649	710	764
K	BURNET	MUNICIPAL	BURNET	1,661	1,976	2,244	2,506	2,742	2,949
K	BURNET	MUNICIPAL	CORIX UTILITIES TEXAS INC	126	149	168	187	204	220
K	BURNET	MUNICIPAL	COTTONWOOD SHORES	245	291	330	368	402	433
K	BURNET	MUNICIPAL	COUNTY-OTHER, BURNET	3,414	3,798	3,792	4,167	4,524	4,838
K	BURNET	MUNICIPAL	GEORGETOWN	84	100	114	128	140	150
K	BURNET	MUNICIPAL	GRANITE SHOALS	578	646	701	765	877	1,052
K	BURNET	MUNICIPAL	HORSESHOE BAY	548	767	952	1,128	1,285	1,421
K	BURNET	MUNICIPAL	KEMPNER WSC	132	146	158	171	184	196
K	BURNET	MUNICIPAL	KINGSLAND WSC	46	55	62	69	75	81
K	BURNET	MUNICIPAL	MARBLE FALLS	2,354	3,400	4,884	5,661	6,184	6,446
K	BURNET	MUNICIPAL	MEADOWLAKES MUD	852	843	838	836	835	835
K	<b>BURNET Total</b>			<b>18,400</b>	<b>21,582</b>	<b>24,691</b>	<b>27,378</b>	<b>29,913</b>	<b>32,285</b>
K	COLORADO	IRRIGATION	IRRIGATION, COLORADO	173,112	168,455	163,924	159,514	155,223	151,048
K	COLORADO	LIVESTOCK	LIVESTOCK, COLORADO	1,276	1,276	1,276	1,276	1,276	1,276
K	COLORADO	MANUFACTURING	MANUFACTURING, COLORADO	960	1,132	1,132	1,132	1,132	1,132
K	COLORADO	MINING	MINING, COLORADO	5,325	5,378	5,433	5,487	5,542	5,597
K	COLORADO	MUNICIPAL	COLUMBUS	1,134	1,164	1,185	1,229	1,271	1,313
K	COLORADO	MUNICIPAL	CORIX UTILITIES TEXAS INC	43	44	44	46	47	49
K	COLORADO	MUNICIPAL	COUNTY-OTHER, COLORADO	1,453	1,463	1,467	1,508	1,557	1,607
K	COLORADO	MUNICIPAL	EAGLE LAKE	521	525	526	540	558	576
K	COLORADO	MUNICIPAL	WEIMAR	496	507	515	533	551	569
K	COLORADO	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, COLORADO	4,971	4,971	4,971	4,971	4,971	4,971
K	<b>COLORADO Total</b>			<b>189,291</b>	<b>184,915</b>	<b>180,473</b>	<b>176,236</b>	<b>172,128</b>	<b>168,138</b>
K	FAYETTE	IRRIGATION	IRRIGATION, FAYETTE	828	828	828	828	828	828
K	FAYETTE	LIVESTOCK	LIVESTOCK, FAYETTE	1,726	1,726	1,726	1,726	1,726	1,726
K	FAYETTE	MANUFACTURING	MANUFACTURING, FAYETTE	396	442	442	442	442	442
K	FAYETTE	MINING	MINING, FAYETTE	2,526	2,032	1,465	918	359	350
K	FAYETTE	MUNICIPAL	AQUA WSC	4	4	5	5	5	5
K	FAYETTE	MUNICIPAL	COUNTY-OTHER, FAYETTE	1,238	1,370	1,444	1,509	1,566	1,606
K	FAYETTE	MUNICIPAL	FAYETTE COUNTY WCID MONUMENT HILL	184	192	205	217	227	235
K	FAYETTE	MUNICIPAL	FAYETTE WSC	722	803	857	905	945	978
K	FAYETTE	MUNICIPAL	FLATONIA	346	386	412	435	455	470
K	FAYETTE	MUNICIPAL	LA GRANGE	957	1,063	1,132	1,194	1,248	1,292
K	FAYETTE	MUNICIPAL	LEE COUNTY WSC	182	202	215	226	236	244
K	FAYETTE	MUNICIPAL	SCHULENBURG	701	783	838	885	926	958
K	FAYETTE	MUNICIPAL	WEST END WSC	130	142	153	167	183	201
K	FAYETTE	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, FAYETTE	49,211	49,211	49,211	49,211	49,211	49,211
K	<b>FAYETTE Total</b>			<b>59,151</b>	<b>59,184</b>	<b>58,933</b>	<b>58,668</b>	<b>58,357</b>	<b>58,546</b>
K	GILLESPIE	IRRIGATION	IRRIGATION, GILLESPIE	2,383	2,383	2,383	2,383	2,383	2,383
K	GILLESPIE	LIVESTOCK	LIVESTOCK, GILLESPIE	1,212	1,212	1,212	1,212	1,212	1,212
K	GILLESPIE	MANUFACTURING	MANUFACTURING, GILLESPIE	77	93	93	93	93	93
K	GILLESPIE	MINING	MINING, GILLESPIE	4	4	4	4	4	4

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
K	GILLESPIE	MUNICIPAL	COUNTY-OTHER, GILLESPIE	1,735	1,808	1,869	1,967	2,075	2,184
K	GILLESPIE	MUNICIPAL	FREDERICKSBURG	3,351	3,543	3,703	3,911	4,118	4,322
K	<b>GILLESPIE Total</b>			<b>8,762</b>	<b>9,043</b>	<b>9,264</b>	<b>9,570</b>	<b>9,885</b>	<b>10,198</b>
K	HAYS	IRRIGATION	IRRIGATION, HAYS	525	525	525	525	525	525
K	HAYS	LIVESTOCK	LIVESTOCK, HAYS	17	17	17	17	17	17
K	HAYS	MANUFACTURING	MANUFACTURING, HAYS	277	324	324	324	324	324
K	HAYS	MINING	MINING, HAYS	845	1,075	1,361	1,445	1,654	1,893
K	HAYS	MUNICIPAL	AUSTIN	188	827	1,304	2,063	3,025	4,357
K	HAYS	MUNICIPAL	BUDA	1,768	2,508	3,419	4,563	5,860	7,338
K	HAYS	MUNICIPAL	CIMARRON PARK WATER	244	236	230	226	225	225
K	HAYS	MUNICIPAL	COUNTY-OTHER, HAYS	1,351	1,038	1,553	1,929	2,245	3,118
K	HAYS	MUNICIPAL	DEER CREEK RANCH WATER	26	29	33	35	38	41
K	HAYS	MUNICIPAL	DRIPPING SPRINGS WSC	1,930	3,190	4,103	5,278	6,716	7,476
K	HAYS	MUNICIPAL	GOFORTH SUD	153	196	249	317	395	484
K	HAYS	MUNICIPAL	HAYS	183	235	294	348	435	533
K	HAYS	MUNICIPAL	HAYS COUNTY WCID 1	821	808	801	798	797	797
K	HAYS	MUNICIPAL	HAYS COUNTY WCID 2	285	369	464	551	688	844
K	HAYS	MUNICIPAL	WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY	4,499	5,590	6,273	7,711	9,151	10,593
K	HAYS	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HAYS	1,187	1,187	1,187	1,187	1,187	1,187
K	<b>HAYS Total</b>			<b>14,299</b>	<b>18,154</b>	<b>22,137</b>	<b>27,317</b>	<b>33,282</b>	<b>39,752</b>
K	LLANO	IRRIGATION	IRRIGATION, LLANO	998	998	998	998	998	998
K	LLANO	LIVESTOCK	LIVESTOCK, LLANO	580	580	580	580	580	580
K	LLANO	MANUFACTURING	MANUFACTURING, LLANO	3	4	4	4	4	4
K	LLANO	MINING	MINING, LLANO	3	3	3	3	3	3
K	LLANO	MUNICIPAL	CORIX UTILITIES TEXAS INC	187	184	183	184	185	187
K	LLANO	MUNICIPAL	COUNTY-OTHER, LLANO	260	202	215	217	200	187
K	LLANO	MUNICIPAL	HORSESHOE BAY	2,268	2,333	2,264	2,289	2,255	2,203
K	LLANO	MUNICIPAL	KINGSLAND WSC	918	1,032	1,015	962	1,045	1,133
K	LLANO	MUNICIPAL	LLANO	862	891	877	855	883	913
K	LLANO	MUNICIPAL	SUNRISE BEACH VILLAGE	74	71	69	68	68	68
K	LLANO	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, LLANO	1,748	1,748	1,748	1,748	1,748	1,748
K	<b>LLANO Total</b>			<b>7,901</b>	<b>8,046</b>	<b>7,956</b>	<b>7,908</b>	<b>7,969</b>	<b>8,024</b>
K	MATAGORDA	IRRIGATION	IRRIGATION, MATAGORDA	191,588	186,434	181,419	176,539	171,790	167,169
K	MATAGORDA	LIVESTOCK	LIVESTOCK, MATAGORDA	1,075	1,075	1,075	1,075	1,075	1,075
K	MATAGORDA	MANUFACTURING	MANUFACTURING, MATAGORDA	4,199	4,916	4,916	4,916	4,916	4,916
K	MATAGORDA	MINING	MINING, MATAGORDA	96	100	75	55	35	22
K	MATAGORDA	MUNICIPAL	BAY CITY	2,916	2,969	2,985	3,031	3,074	3,110
K	MATAGORDA	MUNICIPAL	CANEY CREEK MUD OF MATAGORDA COUNTY	252	255	255	258	261	264
K	MATAGORDA	MUNICIPAL	CORIX UTILITIES TEXAS INC	7	7	7	7	7	7
K	MATAGORDA	MUNICIPAL	COUNTY-OTHER, MATAGORDA	1,036	1,040	1,034	1,038	1,052	1,064
K	MATAGORDA	MUNICIPAL	MARKHAM MUD	97	96	96	96	98	99
K	MATAGORDA	MUNICIPAL	MATAGORDA COUNTY WCID 6	113	113	112	113	115	116
K	MATAGORDA	MUNICIPAL	MATAGORDA WASTE DISPOSAL & WSC	127	130	131	133	135	137
K	MATAGORDA	MUNICIPAL	PALACIOS	615	623	624	629	638	645
K	MATAGORDA	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, MATAGORDA	80,536	80,536	80,536	80,536	80,536	80,536
K	<b>MATAGORDA Total</b>			<b>282,657</b>	<b>278,294</b>	<b>273,265</b>	<b>268,426</b>	<b>263,732</b>	<b>259,160</b>
K	MILLS	IRRIGATION	IRRIGATION, MILLS	4,743	4,743	4,743	4,743	4,743	4,743
K	MILLS	LIVESTOCK	LIVESTOCK, MILLS	863	863	863	863	863	863
K	MILLS	MANUFACTURING	MANUFACTURING, MILLS	2	2	2	2	2	2
K	MILLS	MINING	MINING, MILLS	4	4	4	4	4	4

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
K	MILLS	MUNICIPAL	BROOKESMITH SUD	7	7	7	7	8	8
K	MILLS	MUNICIPAL	CORIX UTILITIES TEXAS INC	12	12	12	12	12	13
K	MILLS	MUNICIPAL	COUNTY-OTHER, MILLS	343	341	338	348	360	375
K	MILLS	MUNICIPAL	GOLDTHWAITE	400	403	406	418	433	451
K	MILLS	MUNICIPAL	ZEPHYR WSC	3	3	3	3	3	4
K	<b>MILLS Total</b>			<b>6,377</b>	<b>6,378</b>	<b>6,378</b>	<b>6,400</b>	<b>6,428</b>	<b>6,463</b>
K	SAN SABA	IRRIGATION	IRRIGATION, SAN SABA	7,199	7,199	7,199	7,199	7,199	7,199
K	SAN SABA	LIVESTOCK	LIVESTOCK, SAN SABA	779	779	779	779	779	779
K	SAN SABA	MANUFACTURING	MANUFACTURING, SAN SABA	10	12	12	12	12	12
K	SAN SABA	MINING	MINING, SAN SABA	1,088	1,093	944	900	864	838
K	SAN SABA	MUNICIPAL	CORIX UTILITIES TEXAS INC	15	15	15	15	15	15
K	SAN SABA	MUNICIPAL	COUNTY-OTHER, SAN SABA	218	220	217	213	217	222
K	SAN SABA	MUNICIPAL	NORTH SAN SABA WSC	185	191	190	187	191	195
K	SAN SABA	MUNICIPAL	RICHLAND SUD	224	231	229	224	229	235
K	SAN SABA	MUNICIPAL	SAN SABA	1,175	1,216	1,212	1,186	1,213	1,241
K	<b>SAN SABA Total</b>			<b>10,893</b>	<b>10,956</b>	<b>10,797</b>	<b>10,715</b>	<b>10,719</b>	<b>10,736</b>
K	TRAVIS	IRRIGATION	IRRIGATION, TRAVIS	4,816	4,816	4,816	4,816	4,816	4,816
K	TRAVIS	LIVESTOCK	LIVESTOCK, TRAVIS	527	527	527	527	527	527
K	TRAVIS	MANUFACTURING	MANUFACTURING, TRAVIS	13,164	14,853	14,853	14,853	14,853	14,853
K	TRAVIS	MINING	MINING, TRAVIS	3,502	4,108	4,762	5,374	6,046	6,817
K	TRAVIS	MUNICIPAL	AQUA WSC	1,088	1,226	1,362	1,524	1,671	1,809
K	TRAVIS	MUNICIPAL	AUSTIN	170,686	198,992	230,751	252,570	269,954	293,513
K	TRAVIS	MUNICIPAL	BARTON CREEK WEST WSC	436	433	430	428	427	427
K	TRAVIS	MUNICIPAL	BARTON CREEK WSC	524	619	709	776	830	893
K	TRAVIS	MUNICIPAL	BRIARCLIFF	300	340	380	425	466	504
K	TRAVIS	MUNICIPAL	CEDAR PARK	2,251	2,387	2,554	2,550	2,547	2,546
K	TRAVIS	MUNICIPAL	COTTONWOOD CREEK MUD 1	95	107	120	129	138	148
K	TRAVIS	MUNICIPAL	COUNTY-OTHER, TRAVIS	870	863	860	857	851	849
K	TRAVIS	MUNICIPAL	COUNTY-OTHER, TRAVIS (AQUA TEXAS - RIVERCREST)	317	315	313	312	312	312
K	TRAVIS	MUNICIPAL	CREEDMOOR-MAHA WSC	641	704	767	848	928	1,004
K	TRAVIS	MUNICIPAL	CYPRESS RANCH WCID 1	121	134	144	153	164	163
K	TRAVIS	MUNICIPAL	DEER CREEK RANCH WATER	43	49	55	59	63	68
K	TRAVIS	MUNICIPAL	ELGIN	255	357	453	563	662	754
K	TRAVIS	MUNICIPAL	GARFIELD WSC	199	230	259	281	301	323
K	TRAVIS	MUNICIPAL	GOFORTH SUD	10	12	16	20	25	31
K	TRAVIS	MUNICIPAL	HORNSBY BEND UTILITY	594	678	761	823	879	944
K	TRAVIS	MUNICIPAL	HURST CREEK MUD	1,718	1,709	1,703	1,700	1,699	1,699
K	TRAVIS	MUNICIPAL	JONESTOWN WSC	675	709	744	787	828	866
K	TRAVIS	MUNICIPAL	KELLY LANE WCID 1	322	317	313	312	311	311
K	TRAVIS	MUNICIPAL	LAGO VISTA	1,868	2,184	2,487	2,832	3,140	3,428
K	TRAVIS	MUNICIPAL	LAKEWAY MUD	2,757	2,882	3,019	3,166	3,212	3,211
K	TRAVIS	MUNICIPAL	LEANDER	1,519	3,550	3,747	3,953	4,046	4,222
K	TRAVIS	MUNICIPAL	LOOP 360 WSC	1,225	1,268	1,318	1,363	1,407	1,486
K	TRAVIS	MUNICIPAL	MANOR	1,110	1,517	1,907	2,346	2,736	3,099
K	TRAVIS	MUNICIPAL	MANVILLE WSC	2,439	2,946	3,435	3,994	4,496	4,966
K	TRAVIS	MUNICIPAL	NORTH AUSTIN MUD 1	81	78	76	75	75	75
K	TRAVIS	MUNICIPAL	NORTHTOWN MUD	728	841	947	1,066	1,171	1,268
K	TRAVIS	MUNICIPAL	OAK SHORES WATER SYSTEM	150	171	170	169	169	169
K	TRAVIS	MUNICIPAL	PFLUGERVILLE	10,403	12,819	15,598	18,364	21,167	21,156
K	TRAVIS	MUNICIPAL	ROLLINGWOOD	383	379	375	374	375	377

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
K	TRAVIS	MUNICIPAL	ROUGH HOLLOW IN TRAVIS COUNTY	589	1,213	1,213	1,213	1,213	1,213
K	TRAVIS	MUNICIPAL	ROUND ROCK	278	315	352	395	434	470
K	TRAVIS	MUNICIPAL	SENNA HILLS MUD	420	493	564	616	659	708
K	TRAVIS	MUNICIPAL	SHADY HOLLOW MUD	793	775	759	750	749	749
K	TRAVIS	MUNICIPAL	SUNSET VALLEY	368	417	483	559	649	753
K	TRAVIS	MUNICIPAL	SWEETWATER COMMUNITY	408	862	862	862	862	862
K	TRAVIS	MUNICIPAL	TRAVIS COUNTY MUD 10	74	87	99	108	115	124
K	TRAVIS	MUNICIPAL	TRAVIS COUNTY MUD 14	172	196	220	238	254	273
K	TRAVIS	MUNICIPAL	TRAVIS COUNTY MUD 2	322	372	421	457	489	525
K	TRAVIS	MUNICIPAL	TRAVIS COUNTY MUD 4	1,500	1,728	1,945	2,188	2,402	2,603
K	TRAVIS	MUNICIPAL	TRAVIS COUNTY WCID 10	3,499	3,802	4,094	4,433	4,739	5,026
K	TRAVIS	MUNICIPAL	TRAVIS COUNTY WCID 17	9,370	10,053	11,016	11,186	11,479	11,841
K	TRAVIS	MUNICIPAL	TRAVIS COUNTY WCID 18	1,070	1,207	1,341	1,499	1,643	1,779
K	TRAVIS	MUNICIPAL	TRAVIS COUNTY WCID 19	449	447	445	444	444	444
K	TRAVIS	MUNICIPAL	TRAVIS COUNTY WCID 20	584	581	579	577	577	577
K	TRAVIS	MUNICIPAL	TRAVIS COUNTY WCID POINT VENTURE	255	322	378	456	545	624
K	TRAVIS	MUNICIPAL	WELLS BRANCH MUD	1,397	1,352	1,321	1,303	1,298	1,297
K	TRAVIS	MUNICIPAL	WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY	6,698	7,357	7,925	8,824	9,398	9,914
K	TRAVIS	MUNICIPAL	WILLIAMSON COUNTY WSID 3	120	147	145	144	144	144
K	TRAVIS	MUNICIPAL	WILLIAMSON TRAVIS COUNTIES MUD 1	145	141	139	139	138	138
K	TRAVIS	MUNICIPAL	WINDERMERE UTILITY	2,920	2,864	2,831	2,815	2,810	2,809
K	TRAVIS	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, TRAVIS	10,253	10,253	10,253	10,253	10,253	10,253
K	<b>TRAVIS Total</b>			<b>267,501</b>	<b>308,104</b>	<b>348,116</b>	<b>377,848</b>	<b>402,586</b>	<b>430,760</b>
K	WHARTON	IRRIGATION	IRRIGATION, WHARTON	189,110	184,023	179,073	174,256	169,569	165,008
K	WHARTON	LIVESTOCK	LIVESTOCK, WHARTON	792	792	792	792	792	792
K	WHARTON	MANUFACTURING	MANUFACTURING, WHARTON	156	171	171	171	171	171
K	WHARTON	MINING	MINING, WHARTON	71	74	55	41	26	17
K	WHARTON	MUNICIPAL	BOLING MWD	105	107	109	112	115	119
K	WHARTON	MUNICIPAL	COUNTY-OTHER, WHARTON	1,930	1,971	2,008	2,082	2,150	2,214
K	WHARTON	MUNICIPAL	EL CAMPO	5	5	5	6	6	6
K	WHARTON	MUNICIPAL	WHARTON	1,680	1,738	1,782	1,837	1,898	1,955
K	WHARTON	MUNICIPAL	WHARTON COUNTY WCID 2	456	474	488	503	520	535
K	WHARTON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, WHARTON	7,901	7,901	7,901	7,901	7,901	7,901
K	<b>WHARTON Total</b>			<b>202,206</b>	<b>197,256</b>	<b>192,384</b>	<b>187,701</b>	<b>183,148</b>	<b>178,718</b>
K	WILLIAMSON	MANUFACTURING	MANUFACTURING, WILLIAMSON	25	30	30	30	30	30
K	WILLIAMSON	MINING	MINING, WILLIAMSON	5	3	3	3	3	3
K	WILLIAMSON	MUNICIPAL	AUSTIN	10,787	13,742	16,122	18,685	21,592	24,782
K	WILLIAMSON	MUNICIPAL	COUNTY-OTHER, WILLIAMSON	67	93	89	85	81	77
K	WILLIAMSON	MUNICIPAL	NORTH AUSTIN MUD 1	774	747	726	714	711	711
K	WILLIAMSON	MUNICIPAL	WELLS BRANCH MUD	80	77	76	75	74	74
K	<b>WILLIAMSON Total</b>			<b>11,738</b>	<b>14,692</b>	<b>17,046</b>	<b>19,592</b>	<b>22,491</b>	<b>25,677</b>
<b>K Total</b>				<b>1,116,839</b>	<b>1,162,803</b>	<b>1,204,224</b>	<b>1,237,063</b>	<b>1,265,256</b>	<b>1,307,643</b>
L	ATASCOSA	IRRIGATION	IRRIGATION, ATASCOSA	29,946	29,946	29,946	29,946	29,946	29,946
L	ATASCOSA	LIVESTOCK	LIVESTOCK, ATASCOSA	1,673	1,673	1,673	1,673	1,673	1,673
L	ATASCOSA	MANUFACTURING	MANUFACTURING, ATASCOSA	58	97	97	97	97	97
L	ATASCOSA	MINING	MINING, ATASCOSA	4,081	4,043	3,935	3,212	2,478	2,043
L	ATASCOSA	MUNICIPAL	BENTON CITY WSC	1,067	1,202	1,331	1,461	1,589	1,711
L	ATASCOSA	MUNICIPAL	CHARLOTTE	339	381	420	461	502	540
L	ATASCOSA	MUNICIPAL	COUNTY-OTHER, ATASCOSA	1,333	1,480	1,618	1,768	1,924	2,071
L	ATASCOSA	MUNICIPAL	JOURDANTON	1,021	1,153	1,276	1,402	1,527	1,645

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
L	ATASCOSA	MUNICIPAL	LYTLE	628	708	783	859	936	1,008
L	ATASCOSA	MUNICIPAL	MCCOY WSC	896	1,002	1,102	1,207	1,314	1,414
L	ATASCOSA	MUNICIPAL	PLEASANTON	2,432	2,750	3,045	3,347	3,645	3,925
L	ATASCOSA	MUNICIPAL	POTEET	478	530	579	632	687	740
L	ATASCOSA	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, ATASCOSA	8,427	8,427	8,427	8,427	8,427	8,427
L	<b>ATASCOSA Total</b>			<b>52,379</b>	<b>53,392</b>	<b>54,232</b>	<b>54,492</b>	<b>54,745</b>	<b>55,240</b>
L	BEXAR	IRRIGATION	IRRIGATION, BEXAR	11,926	11,926	11,926	11,926	11,926	11,926
L	BEXAR	LIVESTOCK	LIVESTOCK, BEXAR	1,201	1,201	1,201	1,201	1,201	1,201
L	BEXAR	MANUFACTURING	MANUFACTURING, BEXAR	5,925	6,776	6,776	6,776	6,776	6,776
L	BEXAR	MINING	MINING, BEXAR	7,820	8,740	9,533	10,404	11,399	12,502
L	BEXAR	MUNICIPAL	AIR FORCE VILLAGE II INC	188	210	229	228	228	228
L	BEXAR	MUNICIPAL	ALAMO HEIGHTS	2,210	2,261	2,233	2,221	2,218	2,218
L	BEXAR	MUNICIPAL	ATASCOSA RURAL WSC	1,481	1,729	1,963	2,198	2,421	2,627
L	BEXAR	MUNICIPAL	BEXAR COUNTY WCID 10	1,174	1,195	1,219	1,249	1,281	1,312
L	BEXAR	MUNICIPAL	CONVERSE	2,554	2,764	2,951	2,925	2,919	2,917
L	BEXAR	MUNICIPAL	COUNTY-OTHER, BEXAR	2,075	2,137	1,469	2,130	2,829	3,454
L	BEXAR	MUNICIPAL	EAST CENTRAL SUD	1,826	1,973	2,150	2,337	2,547	2,731
L	BEXAR	MUNICIPAL	ELMENDORF	307	393	473	551	624	691
L	BEXAR	MUNICIPAL	FAIR OAKS RANCH	1,328	1,401	1,437	1,418	1,483	1,543
L	BEXAR	MUNICIPAL	FORT SAM HOUSTON	2,596	2,592	2,588	2,587	2,587	2,586
L	BEXAR	MUNICIPAL	GREEN VALLEY SUD	250	265	281	300	322	343
L	BEXAR	MUNICIPAL	KIRBY	930	999	973	964	962	961
L	BEXAR	MUNICIPAL	LACKLAND AIR FORCE BASE	1,209	1,163	1,125	1,104	1,100	1,100
L	BEXAR	MUNICIPAL	LEON VALLEY	1,401	1,454	1,507	1,886	1,968	2,046
L	BEXAR	MUNICIPAL	LIVE OAK	1,650	1,657	1,633	1,619	1,616	1,616
L	BEXAR	MUNICIPAL	LYTLE	15	20	24	28	32	35
L	BEXAR	MUNICIPAL	RANDOLPH AIR FORCE BASE	121	136	151	165	177	189
L	BEXAR	MUNICIPAL	SAN ANTONIO WATER SYSTEM	238,114	261,305	284,407	307,453	330,693	352,390
L	BEXAR	MUNICIPAL	SCHERTZ	243	300	374	454	551	639
L	BEXAR	MUNICIPAL	SELMA	825	920	1,015	1,106	1,190	1,268
L	BEXAR	MUNICIPAL	SHAVANO PARK	693	775	851	927	997	1,062
L	BEXAR	MUNICIPAL	THE OAKS WSC	298	349	397	444	488	528
L	BEXAR	MUNICIPAL	UNIVERSAL CITY	3,155	3,170	3,112	3,080	3,073	3,072
L	BEXAR	MUNICIPAL	WATER SERVICES	581	636	689	749	808	864
L	BEXAR	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, BEXAR	52,293	52,293	52,293	52,293	52,293	52,293
L	<b>BEXAR Total</b>			<b>344,389</b>	<b>370,740</b>	<b>394,980</b>	<b>420,723</b>	<b>446,709</b>	<b>471,118</b>
L	CALDWELL	IRRIGATION	IRRIGATION, CALDWELL	802	802	802	802	802	802
L	CALDWELL	LIVESTOCK	LIVESTOCK, CALDWELL	788	788	788	788	788	788
L	CALDWELL	MANUFACTURING	MANUFACTURING, CALDWELL	5	5	5	5	5	5
L	CALDWELL	MINING	MINING, CALDWELL	123	98	72	46	20	9
L	CALDWELL	MUNICIPAL	AQUA WSC	284	339	395	452	511	569
L	CALDWELL	MUNICIPAL	COUNTY LINE SUD	226	318	384	436	468	480
L	CALDWELL	MUNICIPAL	COUNTY-OTHER, CALDWELL	142	71	77	81	101	119
L	CALDWELL	MUNICIPAL	CREEDMOOR-MAHA WSC	182	203	225	252	280	308
L	CALDWELL	MUNICIPAL	GOFORTH SUD	45	43	43	43	42	42
L	CALDWELL	MUNICIPAL	GONZALES COUNTY WSC	54	65	76	87	98	110
L	CALDWELL	MUNICIPAL	LOCKHART	2,258	2,683	3,114	3,557	4,021	4,477
L	CALDWELL	MUNICIPAL	LULING	956	1,131	1,309	1,493	1,688	1,879
L	CALDWELL	MUNICIPAL	MARTINDALE WSC	361	453	529	626	747	894
L	CALDWELL	MUNICIPAL	MAXWELL WSC	428	503	579	659	745	829

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
L	CALDWELL	MUNICIPAL	POLONIA WSC	890	1,055	1,222	1,395	1,576	1,755
L	CALDWELL	MUNICIPAL	SAN MARCOS	1	2	3	4	5	6
L	CALDWELL	MUNICIPAL	TRI COMMUNITY WSC	174	206	239	272	308	343
L	<b>CALDWELL Total</b>			<b>7,719</b>	<b>8,765</b>	<b>9,862</b>	<b>10,998</b>	<b>12,205</b>	<b>13,415</b>
L	CALHOUN	IRRIGATION	IRRIGATION, CALHOUN	15,839	15,839	15,839	15,839	15,839	15,839
L	CALHOUN	LIVESTOCK	LIVESTOCK, CALHOUN	290	290	290	290	290	290
L	CALHOUN	MANUFACTURING	MANUFACTURING, CALHOUN	46,130	52,479	52,479	52,479	52,479	52,479
L	CALHOUN	MINING	MINING, CALHOUN	52	55	41	30	19	12
L	CALHOUN	MUNICIPAL	COUNTY-OTHER, CALHOUN	363	390	428	465	501	537
L	CALHOUN	MUNICIPAL	GUADALUPE-BLANCO RIVER AUTHORITY	238	252	266	284	306	328
L	CALHOUN	MUNICIPAL	POINT COMFORT	87	92	98	106	115	123
L	CALHOUN	MUNICIPAL	PORT LAVACA	1,986	2,144	2,306	2,482	2,678	2,871
L	CALHOUN	MUNICIPAL	PORT OCONNOR MUD	110	116	123	131	141	151
L	CALHOUN	MUNICIPAL	SEADRIFT	256	277	299	323	349	374
L	<b>CALHOUN Total</b>			<b>65,351</b>	<b>71,934</b>	<b>72,169</b>	<b>72,429</b>	<b>72,717</b>	<b>73,004</b>
L	COMAL	IRRIGATION	IRRIGATION, COMAL	428	428	428	428	428	428
L	COMAL	LIVESTOCK	LIVESTOCK, COMAL	237	237	237	237	237	237
L	COMAL	MANUFACTURING	MANUFACTURING, COMAL	4,806	5,788	5,788	5,788	5,788	5,788
L	COMAL	MINING	MINING, COMAL	8,600	9,996	11,340	12,513	13,982	15,628
L	COMAL	MUNICIPAL	CANYON LAKE WATER SERVICE	4,742	6,540	8,388	10,258	12,127	13,934
L	COMAL	MUNICIPAL	CLEAR WATER ESTATES WATER SYSTEM	677	856	1,037	1,221	1,402	1,578
L	COMAL	MUNICIPAL	COUNTY-OTHER, COMAL	3,673	3,996	4,275	4,750	5,084	5,392
L	COMAL	MUNICIPAL	CRYSTAL CLEAR WSC	279	313	348	386	426	465
L	COMAL	MUNICIPAL	FAIR OAKS RANCH	107	126	142	152	170	188
L	COMAL	MUNICIPAL	GARDEN RIDGE	1,785	2,108	2,505	2,655	3,051	3,432
L	COMAL	MUNICIPAL	GREEN VALLEY SUD	35	41	48	56	64	72
L	COMAL	MUNICIPAL	GUADALUPE-BLANCO RIVER AUTHORITY	45	47	50	53	57	61
L	COMAL	MUNICIPAL	KT WATER DEVELOPMENT	432	542	655	770	885	995
L	COMAL	MUNICIPAL	NEW BRAUNFELS	12,843	15,773	18,797	21,899	25,031	28,052
L	COMAL	MUNICIPAL	SAN ANTONIO WATER SYSTEM	278	305	330	357	384	409
L	COMAL	MUNICIPAL	SCHERTZ	257	410	611	846	1,139	1,437
L	COMAL	MUNICIPAL	SELMA	3	4	5	6	6	7
L	COMAL	MUNICIPAL	WATER SERVICES	479	523	567	616	665	711
L	COMAL	MUNICIPAL	WINGERT WATER SYSTEMS	283	359	436	436	436	436
L	<b>COMAL Total</b>			<b>39,989</b>	<b>48,392</b>	<b>55,987</b>	<b>63,427</b>	<b>71,362</b>	<b>79,250</b>
L	DEWITT	IRRIGATION	IRRIGATION, DEWITT	757	757	757	757	757	757
L	DEWITT	LIVESTOCK	LIVESTOCK, DEWITT	1,904	1,904	1,904	1,904	1,904	1,904
L	DEWITT	MANUFACTURING	MANUFACTURING, DEWITT	272	344	344	344	344	344
L	DEWITT	MINING	MINING, DEWITT	3,165	2,973	2,195	1,422	650	301
L	DEWITT	MUNICIPAL	COUNTY-OTHER, DEWITT	1,245	1,244	1,230	1,229	1,237	1,245
L	DEWITT	MUNICIPAL	CUERO	1,826	1,854	1,857	1,870	1,885	1,897
L	DEWITT	MUNICIPAL	GONZALES COUNTY WSC	105	107	108	109	110	110
L	DEWITT	MUNICIPAL	YOAKUM	390	393	390	391	394	397
L	DEWITT	MUNICIPAL	YORKTOWN	396	397	394	398	401	403
L	<b>DEWITT Total</b>			<b>10,060</b>	<b>9,973</b>	<b>9,179</b>	<b>8,424</b>	<b>7,682</b>	<b>7,358</b>
L	DIMMIT	IRRIGATION	IRRIGATION, DIMMIT	5,601	5,601	5,601	5,601	5,601	5,601
L	DIMMIT	LIVESTOCK	LIVESTOCK, DIMMIT	388	388	388	388	388	388
L	DIMMIT	MINING	MINING, DIMMIT	4,919	5,001	4,337	2,824	1,315	612
L	DIMMIT	MUNICIPAL	ASHERTON	238	249	260	271	280	287
L	DIMMIT	MUNICIPAL	BIG WELLS	121	126	129	133	137	141

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
L	DIMMIT	MUNICIPAL	CARRIZO HILL WSC	119	125	129	134	138	141
L	DIMMIT	MUNICIPAL	CARRIZO SPRINGS	1,623	1,717	1,773	1,846	1,904	1,952
L	DIMMIT	MUNICIPAL	COUNTY-OTHER, DIMMIT	310	325	332	343	353	362
L	<b>DIMMIT Total</b>			<b>13,319</b>	<b>13,532</b>	<b>12,949</b>	<b>11,540</b>	<b>10,116</b>	<b>9,484</b>
L	FRIO	IRRIGATION	IRRIGATION, FRIO	78,183	78,183	78,183	78,183	78,183	78,183
L	FRIO	LIVESTOCK	LIVESTOCK, FRIO	882	882	882	882	882	882
L	FRIO	MINING	MINING, FRIO	1,217	1,250	1,178	986	620	390
L	FRIO	MUNICIPAL	BENTON CITY WSC	67	72	76	81	86	90
L	FRIO	MUNICIPAL	COUNTY-OTHER, FRIO	411	435	468	500	529	556
L	FRIO	MUNICIPAL	DILLEY	1,091	1,182	1,262	1,345	1,424	1,497
L	FRIO	MUNICIPAL	MOORE WSC	112	121	130	138	146	154
L	FRIO	MUNICIPAL	PEARSALL	2,021	2,181	2,323	2,471	2,616	2,750
L	FRIO	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, FRIO	124	124	124	124	124	124
L	<b>FRIO Total</b>			<b>84,108</b>	<b>84,430</b>	<b>84,626</b>	<b>84,710</b>	<b>84,610</b>	<b>84,626</b>
L	GOLIAD	IRRIGATION	IRRIGATION, GOLIAD	2,839	2,839	2,839	2,839	2,839	2,839
L	GOLIAD	LIVESTOCK	LIVESTOCK, GOLIAD	841	841	841	841	841	841
L	GOLIAD	MANUFACTURING	MANUFACTURING, GOLIAD	1	1	1	1	1	1
L	GOLIAD	MINING	MINING, GOLIAD	450	450	450	450	450	450
L	GOLIAD	MUNICIPAL	COUNTY-OTHER, GOLIAD	751	818	860	875	891	901
L	GOLIAD	MUNICIPAL	GOLIAD	460	506	535	548	558	565
L	GOLIAD	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, GOLIAD	1,863	1,863	1,863	1,863	1,863	1,863
L	<b>GOLIAD Total</b>			<b>7,205</b>	<b>7,318</b>	<b>7,389</b>	<b>7,417</b>	<b>7,443</b>	<b>7,460</b>
L	GONZALES	IRRIGATION	IRRIGATION, GONZALES	5,127	5,127	5,127	5,127	5,127	5,127
L	GONZALES	LIVESTOCK	LIVESTOCK, GONZALES	9,572	9,572	9,572	9,572	9,572	9,572
L	GONZALES	MANUFACTURING	MANUFACTURING, GONZALES	2,181	2,427	2,427	2,427	2,427	2,427
L	GONZALES	MINING	MINING, GONZALES	1,600	1,207	813	418	24	1
L	GONZALES	MUNICIPAL	COUNTY-OTHER, GONZALES	272	285	308	335	362	392
L	GONZALES	MUNICIPAL	GONZALES	2,059	2,223	2,381	2,581	2,796	3,024
L	GONZALES	MUNICIPAL	GONZALES COUNTY WSC	1,847	2,001	2,150	2,334	2,529	2,736
L	GONZALES	MUNICIPAL	NIXON	395	423	450	487	527	570
L	GONZALES	MUNICIPAL	SMILEY	122	131	140	151	164	177
L	GONZALES	MUNICIPAL	WAELDER	213	229	245	265	287	310
L	<b>GONZALES Total</b>			<b>23,388</b>	<b>23,625</b>	<b>23,613</b>	<b>23,697</b>	<b>23,815</b>	<b>24,336</b>
L	GUADALUPE	IRRIGATION	IRRIGATION, GUADALUPE	1,136	1,136	1,136	1,136	1,136	1,136
L	GUADALUPE	LIVESTOCK	LIVESTOCK, GUADALUPE	1,300	1,300	1,300	1,300	1,300	1,300
L	GUADALUPE	MANUFACTURING	MANUFACTURING, GUADALUPE	4,136	4,523	4,523	4,523	4,523	4,523
L	GUADALUPE	MINING	MINING, GUADALUPE	456	550	639	755	884	1,043
L	GUADALUPE	MUNICIPAL	CIBOLO	4,796	7,022	8,212	9,378	10,567	11,737
L	GUADALUPE	MUNICIPAL	COUNTY-OTHER, GUADALUPE	167	198	232	269	303	340
L	GUADALUPE	MUNICIPAL	CRYSTAL CLEAR WSC	1,500	1,752	2,017	2,287	2,574	2,858
L	GUADALUPE	MUNICIPAL	EAST CENTRAL SUD	70	78	74	97	95	119
L	GUADALUPE	MUNICIPAL	GONZALES COUNTY WSC	29	35	41	46	52	58
L	GUADALUPE	MUNICIPAL	GREEN VALLEY SUD	1,924	2,167	2,435	2,730	3,066	3,403
L	GUADALUPE	MUNICIPAL	LULING	3	4	4	5	6	6
L	GUADALUPE	MUNICIPAL	MARION	234	271	309	350	394	437
L	GUADALUPE	MUNICIPAL	MARTINDALE WSC	19	27	38	52	71	86
L	GUADALUPE	MUNICIPAL	NEW BRAUNFELS	2,569	2,976	3,526	4,014	4,521	5,022
L	GUADALUPE	MUNICIPAL	SCHERTZ	6,557	8,597	10,034	11,464	12,936	14,386
L	GUADALUPE	MUNICIPAL	SEGUIN	4,276	4,992	5,748	6,519	7,338	8,150
L	GUADALUPE	MUNICIPAL	SELMA	393	854	852	850	849	849



**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
L	GUADALUPE	MUNICIPAL	SPRINGS HILL WSC	2,326	2,570	2,975	3,399	3,875	4,333
L	GUADALUPE	MUNICIPAL	TRI COMMUNITY WSC	3	4	5	5	6	7
L	GUADALUPE	MUNICIPAL	WATER SERVICES	74	81	87	95	103	110
L	GUADALUPE	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, GUADALUPE	7,070	7,070	7,070	7,070	7,070	7,070
L	<b>GUADALUPE Total</b>			<b>39,038</b>	<b>46,207</b>	<b>51,257</b>	<b>56,344</b>	<b>61,669</b>	<b>66,973</b>
L	HAYS	IRRIGATION	IRRIGATION, HAYS	157	157	157	157	157	157
L	HAYS	LIVESTOCK	LIVESTOCK, HAYS	2,792	2,792	2,792	2,792	2,792	2,792
L	HAYS	MANUFACTURING	MANUFACTURING, HAYS	48	56	56	56	56	56
L	HAYS	MUNICIPAL	BUDA	298	388	499	639	797	978
L	HAYS	MUNICIPAL	COUNTY LINE SUD	508	714	971	1,241	1,532	1,842
L	HAYS	MUNICIPAL	COUNTY-OTHER, HAYS	1,307	493	1,520	2,132	6,629	11,827
L	HAYS	MUNICIPAL	CREEDMOOR-MAHA WSC	7	8	9	10	11	12
L	HAYS	MUNICIPAL	CRYSTAL CLEAR WSC	632	716	827	973	1,143	1,338
L	HAYS	MUNICIPAL	GOFORTH SUD	2,605	3,871	5,136	6,415	7,712	9,015
L	HAYS	MUNICIPAL	KYLE	4,898	7,680	9,133	9,118	9,108	9,104
L	HAYS	MUNICIPAL	MAXWELL WSC	120	126	135	149	165	184
L	HAYS	MUNICIPAL	SAN MARCOS	10,901	12,713	14,968	17,746	21,136	25,193
L	HAYS	MUNICIPAL	SOUTH BUDA WCID 1	214	275	345	409	510	626
L	HAYS	MUNICIPAL	TEXAS STATE UNIVERSITY	928	911	902	898	897	896
L	HAYS	MUNICIPAL	WIMBERLEY WSC	1,015	1,399	1,889	2,503	3,197	3,988
L	<b>HAYS Total</b>			<b>26,430</b>	<b>32,299</b>	<b>39,339</b>	<b>45,238</b>	<b>55,842</b>	<b>68,008</b>
L	KARNES	IRRIGATION	IRRIGATION, KARNES	1,023	1,023	1,023	1,023	1,023	1,023
L	KARNES	LIVESTOCK	LIVESTOCK, KARNES	1,086	1,086	1,086	1,086	1,086	1,086
L	KARNES	MANUFACTURING	MANUFACTURING, KARNES	131	155	155	155	155	155
L	KARNES	MINING	MINING, KARNES	2,528	1,919	1,288	662	35	2
L	KARNES	MUNICIPAL	COUNTY-OTHER, KARNES	434	440	435	432	431	431
L	KARNES	MUNICIPAL	EL OSO WSC	708	713	701	694	693	693
L	KARNES	MUNICIPAL	FALLS CITY	141	142	140	139	139	139
L	KARNES	MUNICIPAL	KARNES CITY	608	611	599	593	592	592
L	KARNES	MUNICIPAL	KENEDY	1,411	1,436	1,424	1,422	1,421	1,421
L	KARNES	MUNICIPAL	RUNGE	263	264	260	259	258	258
L	KARNES	MUNICIPAL	SUNKO WSC	30	30	30	29	29	29
L	<b>KARNES Total</b>			<b>8,363</b>	<b>7,819</b>	<b>7,141</b>	<b>6,494</b>	<b>5,862</b>	<b>5,829</b>
L	KENDALL	IRRIGATION	IRRIGATION, KENDALL	606	606	606	606	606	606
L	KENDALL	LIVESTOCK	LIVESTOCK, KENDALL	395	395	395	395	395	395
L	KENDALL	MANUFACTURING	MANUFACTURING, KENDALL	1	1	1	1	1	1
L	KENDALL	MUNICIPAL	BOERNE	3,169	4,086	5,067	6,049	7,063	8,062
L	KENDALL	MUNICIPAL	COUNTY-OTHER, KENDALL	2,312	2,229	2,388	2,533	2,558	2,807
L	KENDALL	MUNICIPAL	FAIR OAKS RANCH	665	910	1,139	1,306	1,550	1,790
L	KENDALL	MUNICIPAL	GUADALUPE-BLANCO RIVER AUTHORITY	42	44	47	50	54	58
L	KENDALL	MUNICIPAL	KENDALL COUNTY WCID 1	283	318	358	401	448	495
L	KENDALL	MUNICIPAL	KENDALL WEST UTILITY	311	782	1,061	1,402	1,865	2,096
L	<b>KENDALL Total</b>			<b>7,784</b>	<b>9,371</b>	<b>11,062</b>	<b>12,743</b>	<b>14,540</b>	<b>16,310</b>
L	LA SALLE	IRRIGATION	IRRIGATION, LA SALLE	5,784	5,784	5,784	5,784	5,784	5,784
L	LA SALLE	LIVESTOCK	LIVESTOCK, LA SALLE	491	491	491	491	491	491
L	LA SALLE	MINING	MINING, LA SALLE	4,617	4,772	4,263	2,819	1,380	676
L	LA SALLE	MUNICIPAL	COTULLA	1,291	1,392	1,488	1,605	1,711	1,811
L	LA SALLE	MUNICIPAL	COUNTY-OTHER, LA SALLE	302	321	341	366	389	412
L	LA SALLE	MUNICIPAL	ENCINAL WSC	214	229	243	261	279	295
L	<b>LA SALLE Total</b>			<b>12,699</b>	<b>12,989</b>	<b>12,610</b>	<b>11,326</b>	<b>10,034</b>	<b>9,469</b>

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
L	MEDINA	IRRIGATION	IRRIGATION, MEDINA	59,968	59,968	59,968	59,968	59,968	59,968
L	MEDINA	LIVESTOCK	LIVESTOCK, MEDINA	1,145	1,145	1,145	1,145	1,145	1,145
L	MEDINA	MANUFACTURING	MANUFACTURING, MEDINA	63	67	67	67	67	67
L	MEDINA	MINING	MINING, MEDINA	1,851	2,057	2,231	2,407	2,629	2,872
L	MEDINA	MUNICIPAL	BENTON CITY WSC	601	703	792	871	945	1,011
L	MEDINA	MUNICIPAL	CASTROVILLE	838	830	823	821	824	827
L	MEDINA	MUNICIPAL	COUNTY-OTHER, MEDINA	948	1,109	1,242	1,360	1,474	1,576
L	MEDINA	MUNICIPAL	DEVINE	648	658	667	680	697	714
L	MEDINA	MUNICIPAL	EAST MEDINA COUNTY SUD	723	795	857	918	981	1,038
L	MEDINA	MUNICIPAL	HONDO	2,074	2,233	2,370	2,499	2,625	2,738
L	MEDINA	MUNICIPAL	LA COSTE	152	164	174	184	196	206
L	MEDINA	MUNICIPAL	LYTLE	159	192	219	245	269	289
L	MEDINA	MUNICIPAL	MEDINA COUNTY WCID 2	139	154	167	179	191	201
L	MEDINA	MUNICIPAL	MEDINA RIVER WEST WSC	116	127	135	144	153	161
L	MEDINA	MUNICIPAL	NATALIA	292	322	347	371	395	416
L	MEDINA	MUNICIPAL	SAN ANTONIO WATER SYSTEM	161	176	191	206	222	236
L	MEDINA	MUNICIPAL	WEST MEDINA WSC	237	263	286	307	326	344
L	MEDINA	MUNICIPAL	YANCEY WSC	711	782	846	904	962	1,013
L	<b>MEDINA Total</b>			<b>70,826</b>	<b>71,745</b>	<b>72,527</b>	<b>73,276</b>	<b>74,069</b>	<b>74,822</b>
L	REFUGIO	IRRIGATION	IRRIGATION, REFUGIO	1,034	1,034	1,034	1,034	1,034	1,034
L	REFUGIO	LIVESTOCK	LIVESTOCK, REFUGIO	475	475	475	475	475	475
L	REFUGIO	MINING	MINING, REFUGIO	66	69	51	38	24	15
L	REFUGIO	MUNICIPAL	COUNTY-OTHER, REFUGIO	364	360	351	352	353	355
L	REFUGIO	MUNICIPAL	REFUGIO	568	571	562	569	572	574
L	REFUGIO	MUNICIPAL	WOODSBORO	269	269	264	268	269	271
L	<b>REFUGIO Total</b>			<b>2,776</b>	<b>2,778</b>	<b>2,737</b>	<b>2,736</b>	<b>2,727</b>	<b>2,724</b>
L	UVALDE	IRRIGATION	IRRIGATION, UVALDE	62,409	62,409	62,409	62,409	62,409	62,409
L	UVALDE	LIVESTOCK	LIVESTOCK, UVALDE	2,198	2,198	2,198	2,198	2,198	2,198
L	UVALDE	MANUFACTURING	MANUFACTURING, UVALDE	3	3	3	3	3	3
L	UVALDE	MINING	MINING, UVALDE	2,661	2,916	3,037	3,279	3,564	3,874
L	UVALDE	MUNICIPAL	COUNTY-OTHER, UVALDE	858	907	951	1,005	1,066	1,126
L	UVALDE	MUNICIPAL	KNIPPA WSC	154	165	174	185	196	207
L	UVALDE	MUNICIPAL	SABINAL	443	475	502	534	566	598
L	UVALDE	MUNICIPAL	UVALDE	4,385	4,698	4,970	5,282	5,606	5,923
L	UVALDE	MUNICIPAL	WINDMILL WSC	356	381	403	428	454	480
L	<b>UVALDE Total</b>			<b>73,467</b>	<b>74,152</b>	<b>74,647</b>	<b>75,323</b>	<b>76,062</b>	<b>76,818</b>
L	VICTORIA	IRRIGATION	IRRIGATION, VICTORIA	13,398	13,398	13,398	13,398	13,398	13,398
L	VICTORIA	LIVESTOCK	LIVESTOCK, VICTORIA	1,064	1,064	1,064	1,064	1,064	1,064
L	VICTORIA	MANUFACTURING	MANUFACTURING, VICTORIA	8,113	9,234	9,234	9,234	9,234	9,234
L	VICTORIA	MINING	MINING, VICTORIA	72	75	56	41	27	18
L	VICTORIA	MUNICIPAL	COUNTY-OTHER, VICTORIA	2,584	2,644	2,689	2,753	2,833	2,904
L	VICTORIA	MUNICIPAL	QUAIL CREEK MUD	192	197	201	206	212	218
L	VICTORIA	MUNICIPAL	VICTORIA	17,110	17,965	18,629	19,299	19,930	20,470
L	VICTORIA	MUNICIPAL	VICTORIA COUNTY WCID 1	253	259	263	270	278	285
L	VICTORIA	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, VICTORIA	31,475	31,475	31,475	31,475	31,475	31,475
L	<b>VICTORIA Total</b>			<b>74,261</b>	<b>76,311</b>	<b>77,009</b>	<b>77,740</b>	<b>78,451</b>	<b>79,066</b>
L	WILSON	IRRIGATION	IRRIGATION, WILSON	15,418	15,418	15,418	15,418	15,418	15,418
L	WILSON	LIVESTOCK	LIVESTOCK, WILSON	1,889	1,889	1,889	1,889	1,889	1,889
L	WILSON	MANUFACTURING	MANUFACTURING, WILSON	40	43	43	43	43	43
L	WILSON	MINING	MINING, WILSON	1,929	1,548	1,165	782	399	204

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
L	WILSON	MUNICIPAL	COUNTY-OTHER, WILSON	876	816	704	538	172	172
L	WILSON	MUNICIPAL	EAST CENTRAL SUD	204	243	252	249	249	249
L	WILSON	MUNICIPAL	EL OSO WSC	46	55	64	72	80	88
L	WILSON	MUNICIPAL	ELMENDORF	4	5	6	7	8	8
L	WILSON	MUNICIPAL	FLORESVILLE	1,933	2,335	2,731	3,094	3,447	3,767
L	WILSON	MUNICIPAL	LA VERNIA	409	494	578	655	730	797
L	WILSON	MUNICIPAL	MCCOY WSC	46	55	63	71	79	87
L	WILSON	MUNICIPAL	NIXON	1	2	2	2	2	2
L	WILSON	MUNICIPAL	OAK HILLS WSC	921	1,111	1,299	1,472	1,639	1,791
L	WILSON	MUNICIPAL	PICOSA WSC	240	283	325	364	405	443
L	WILSON	MUNICIPAL	POTH	381	455	529	597	665	727
L	WILSON	MUNICIPAL	S S WSC	2,203	2,886	3,645	4,418	5,378	5,911
L	WILSON	MUNICIPAL	STOCKDALE	391	470	549	621	692	756
L	WILSON	MUNICIPAL	SUNKO WSC	689	827	963	1,089	1,213	1,325
L	WILSON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, WILSON	2,439	2,439	2,439	2,439	2,439	2,439
L	<b>WILSON Total</b>			<b>30,059</b>	<b>31,374</b>	<b>32,664</b>	<b>33,820</b>	<b>34,947</b>	<b>36,116</b>
L	ZAVALA	IRRIGATION	IRRIGATION, ZAVALA	46,318	46,318	46,185	46,085	45,766	45,766
L	ZAVALA	LIVESTOCK	LIVESTOCK, ZAVALA	893	893	893	893	893	893
L	ZAVALA	MANUFACTURING	MANUFACTURING, ZAVALA	603	766	766	766	766	766
L	ZAVALA	MINING	MINING, ZAVALA	2,531	2,257	1,977	1,559	932	557
L	ZAVALA	MUNICIPAL	BATESVILLE WSC	211	228	245	264	283	300
L	ZAVALA	MUNICIPAL	COUNTY-OTHER, ZAVALA	243	262	285	309	330	351
L	ZAVALA	MUNICIPAL	CRYSTAL CITY	1,702	1,857	1,999	2,159	2,312	2,455
L	ZAVALA	MUNICIPAL	LOMA ALTA CHULA VISTA WATER SYSTEM	235	259	280	303	324	344
L	ZAVALA	MUNICIPAL	ZAVALA COUNTY WCID 1	480	527	570	616	660	701
L	<b>ZAVALA Total</b>			<b>53,216</b>	<b>53,367</b>	<b>53,200</b>	<b>52,954</b>	<b>52,266</b>	<b>52,133</b>
L	<b>L Total</b>			<b>1,046,826</b>	<b>1,110,513</b>	<b>1,159,851</b>	<b>1,205,851</b>	<b>1,257,873</b>	<b>1,313,559</b>
M	CAMERON	IRRIGATION	IRRIGATION, CAMERON	537,217	519,972	502,725	485,479	468,233	450,987
M	CAMERON	LIVESTOCK	LIVESTOCK, CAMERON	436	436	436	436	436	436
M	CAMERON	MANUFACTURING	MANUFACTURING, CAMERON	1,647	1,846	1,846	1,846	1,846	1,846
M	CAMERON	MINING	MINING, CAMERON	264	277	191	126	61	28
M	CAMERON	MUNICIPAL	BROWNSVILLE	35,477	41,198	47,168	53,886	60,982	68,336
M	CAMERON	MUNICIPAL	COMBES	321	357	396	444	497	553
M	CAMERON	MUNICIPAL	COUNTY-OTHER, CAMERON	3,931	3,618	4,176	4,590	5,226	5,343
M	CAMERON	MUNICIPAL	EAST RIO HONDO WSC	3,895	4,452	4,483	4,963	5,452	6,065
M	CAMERON	MUNICIPAL	EL JARDIN WSC	1,526	1,729	1,945	2,191	2,456	2,732
M	CAMERON	MUNICIPAL	HARLINGEN	15,797	17,992	20,088	22,212	24,412	27,160
M	CAMERON	MUNICIPAL	LA FERIA	1,125	1,274	1,432	1,612	1,808	2,011
M	CAMERON	MUNICIPAL	LAGUNA MADRE WATER DISTRICT	7,930	9,179	10,461	11,865	13,330	14,835
M	CAMERON	MUNICIPAL	LOS FRESNOS	442	516	592	673	756	842
M	CAMERON	MUNICIPAL	MILITARY HIGHWAY WSC	3,556	4,177	4,821	5,509	6,227	6,950
M	CAMERON	MUNICIPAL	NORTH ALAMO WSC	742	900	1,062	1,227	1,395	1,560
M	CAMERON	MUNICIPAL	OLMITO WSC	1,159	1,321	1,490	1,682	1,888	2,100
M	CAMERON	MUNICIPAL	PALM VALLEY	250	246	244	244	246	248
M	CAMERON	MUNICIPAL	PRIMERA	418	467	521	585	655	728
M	CAMERON	MUNICIPAL	RIO HONDO	203	224	250	284	320	356
M	CAMERON	MUNICIPAL	SAN BENITO	3,733	4,195	4,688	5,267	5,906	6,570
M	CAMERON	MUNICIPAL	SANTA ROSA	296	326	360	402	450	500
M	CAMERON	MUNICIPAL	VALLEY MUD 2	978	1,129	1,284	1,455	1,634	1,819
M	CAMERON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, CAMERON	3,550	3,550	3,550	3,550	3,550	3,550

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
M	<b>CAMERON Total</b>			<b>624,893</b>	<b>619,381</b>	<b>614,209</b>	<b>610,528</b>	<b>607,766</b>	<b>605,555</b>
M	HIDALGO	IRRIGATION	IRRIGATION, HIDALGO	688,667	666,560	644,451	622,343	600,236	578,127
M	HIDALGO	LIVESTOCK	LIVESTOCK, HIDALGO	777	777	777	777	777	777
M	HIDALGO	MANUFACTURING	MANUFACTURING, HIDALGO	2,236	2,721	2,721	2,721	2,721	2,721
M	HIDALGO	MINING	MINING, HIDALGO	2,844	3,620	4,198	4,819	5,532	6,434
M	HIDALGO	MUNICIPAL	AGUA SUD	7,375	8,883	10,449	12,064	13,724	15,355
M	HIDALGO	MUNICIPAL	ALAMO	3,230	3,908	4,607	5,326	6,064	6,786
M	HIDALGO	MUNICIPAL	COUNTY-OTHER, HIDALGO	2,873	3,562	4,439	5,274	6,114	6,982
M	HIDALGO	MUNICIPAL	DONNA	2,610	3,126	3,659	4,218	4,802	5,374
M	HIDALGO	MUNICIPAL	EDCOUCH	343	401	463	531	603	675
M	HIDALGO	MUNICIPAL	EDINBURG	12,974	15,730	18,573	21,484	24,459	27,374
M	HIDALGO	MUNICIPAL	ELSA	832	987	1,150	1,322	1,504	1,683
M	HIDALGO	MUNICIPAL	HIDALGO	1,858	2,253	2,661	3,079	3,505	3,923
M	HIDALGO	MUNICIPAL	HIDALGO COUNTY MUD 1	816	896	979	1,063	1,147	1,228
M	HIDALGO	MUNICIPAL	LA JOYA	651	783	919	1,060	1,207	1,350
M	HIDALGO	MUNICIPAL	LA VILLA	277	332	388	448	509	570
M	HIDALGO	MUNICIPAL	MCALLEN	39,787	48,510	57,403	66,492	75,765	84,820
M	HIDALGO	MUNICIPAL	MERCEDES	2,222	2,648	3,090	3,558	4,048	4,530
M	HIDALGO	MUNICIPAL	MILITARY HIGHWAY WSC	2,948	3,462	3,996	4,567	5,162	5,761
M	HIDALGO	MUNICIPAL	MISSION	20,070	24,532	29,086	33,717	38,414	43,002
M	HIDALGO	MUNICIPAL	NORTH ALAMO WSC	26,417	32,031	37,785	43,670	49,653	55,513
M	HIDALGO	MUNICIPAL	PHARR	9,923	11,933	14,020	16,182	18,415	20,606
M	HIDALGO	MUNICIPAL	SAN JUAN	4,947	5,990	7,063	8,166	9,298	10,407
M	HIDALGO	MUNICIPAL	SHARYLAND WSC	12,901	15,628	18,421	21,302	24,263	27,160
M	HIDALGO	MUNICIPAL	WESLACO	7,697	9,711	11,550	13,443	15,391	17,218
M	HIDALGO	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HIDALGO	11,538	11,538	11,538	11,538	11,538	11,538
M	<b>HIDALGO Total</b>			<b>866,813</b>	<b>880,522</b>	<b>894,386</b>	<b>909,164</b>	<b>924,851</b>	<b>939,914</b>
M	JIM HOGG	IRRIGATION	IRRIGATION, JIM HOGG	360	348	337	325	314	302
M	JIM HOGG	LIVESTOCK	LIVESTOCK, JIM HOGG	376	376	376	376	376	376
M	JIM HOGG	MANUFACTURING	MANUFACTURING, JIM HOGG	2	2	2	2	2	2
M	JIM HOGG	MINING	MINING, JIM HOGG	93	97	72	53	34	22
M	JIM HOGG	MUNICIPAL	COUNTY-OTHER, JIM HOGG	153	159	165	174	184	193
M	JIM HOGG	MUNICIPAL	JIM HOGG COUNTY WCID 2	643	675	702	743	783	822
M	<b>JIM HOGG Total</b>			<b>1,627</b>	<b>1,657</b>	<b>1,654</b>	<b>1,673</b>	<b>1,693</b>	<b>1,717</b>
M	MAVERICK	IRRIGATION	IRRIGATION, MAVERICK	61,706	59,725	57,744	55,763	53,782	51,801
M	MAVERICK	LIVESTOCK	LIVESTOCK, MAVERICK	371	371	371	371	371	371
M	MAVERICK	MANUFACTURING	MANUFACTURING, MAVERICK	65	65	65	65	65	65
M	MAVERICK	MINING	MINING, MAVERICK	1,988	2,737	2,933	2,302	1,674	1,217
M	MAVERICK	MUNICIPAL	COUNTY-OTHER, MAVERICK	576	514	463	416	374	334
M	MAVERICK	MUNICIPAL	EAGLE PASS	9,545	10,839	12,074	13,429	14,795	16,122
M	MAVERICK	MUNICIPAL	MAVERICK COUNTY	241	268	295	324	355	384
M	<b>MAVERICK Total</b>			<b>74,492</b>	<b>74,519</b>	<b>73,945</b>	<b>72,670</b>	<b>71,416</b>	<b>70,294</b>
M	STARR	IRRIGATION	IRRIGATION, STARR	23,875	23,109	22,342	21,576	20,809	20,043
M	STARR	LIVESTOCK	LIVESTOCK, STARR	1,192	1,192	1,192	1,192	1,192	1,192
M	STARR	MANUFACTURING	MANUFACTURING, STARR	95	116	116	116	116	116
M	STARR	MINING	MINING, STARR	571	697	775	858	961	1,091
M	STARR	MUNICIPAL	AGUA SUD	34	41	48	56	63	71
M	STARR	MUNICIPAL	COUNTY-OTHER, STARR	679	734	785	846	906	961
M	STARR	MUNICIPAL	EL SAUZ WSC	163	177	191	207	222	237
M	STARR	MUNICIPAL	EL TANQUE WSC	276	305	332	360	388	413

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
M	STARR	MUNICIPAL	LA GRULLA	1,308	1,445	1,575	1,712	1,842	1,962
M	STARR	MUNICIPAL	RIO GRANDE CITY	4,850	5,386	5,889	6,413	6,905	7,355
M	STARR	MUNICIPAL	RIO WSC	643	706	767	832	894	952
M	STARR	MUNICIPAL	ROMA	2,466	2,681	2,890	3,124	3,359	3,577
M	STARR	MUNICIPAL	UNION WSC	1,261	1,402	1,535	1,672	1,800	1,917
M	<b>STARR Total</b>			<b>37,413</b>	<b>37,991</b>	<b>38,437</b>	<b>38,964</b>	<b>39,457</b>	<b>39,887</b>
M	WEBB	IRRIGATION	IRRIGATION, WEBB	10,425	10,090	9,756	9,421	9,086	8,752
M	WEBB	LIVESTOCK	LIVESTOCK, WEBB	963	963	963	963	963	963
M	WEBB	MANUFACTURING	MANUFACTURING, WEBB	251	296	296	296	296	296
M	WEBB	MINING	MINING, WEBB	10,331	8,047	6,038	4,112	1,846	1,343
M	WEBB	MUNICIPAL	COUNTY-OTHER, WEBB	302	356	414	471	525	573
M	WEBB	MUNICIPAL	LAREDO	42,028	50,530	58,812	66,591	74,190	81,096
M	WEBB	MUNICIPAL	MIRANDO CITY WSC	69	83	96	108	121	132
M	WEBB	MUNICIPAL	WEBB COUNTY	1,614	1,929	2,239	2,532	2,819	3,082
M	WEBB	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, WEBB	152	152	152	152	152	152
M	<b>WEBB Total</b>			<b>66,135</b>	<b>72,446</b>	<b>78,766</b>	<b>84,646</b>	<b>89,998</b>	<b>96,389</b>
M	WILLACY	IRRIGATION	IRRIGATION, WILLACY	99,610	96,412	93,215	90,017	86,819	83,621
M	WILLACY	LIVESTOCK	LIVESTOCK, WILLACY	235	235	235	235	235	235
M	WILLACY	MINING	MINING, WILLACY	49	51	38	28	18	12
M	WILLACY	MUNICIPAL	COUNTY-OTHER, WILLACY	52	58	65	71	77	84
M	WILLACY	MUNICIPAL	EAST RIO HONDO WSC	5	6	6	7	7	8
M	WILLACY	MUNICIPAL	LYFORD	290	314	338	367	399	431
M	WILLACY	MUNICIPAL	NORTH ALAMO WSC	1,038	1,148	1,259	1,383	1,506	1,628
M	WILLACY	MUNICIPAL	PORT MANSFIELD PUD	231	259	285	313	342	369
M	WILLACY	MUNICIPAL	RAYMONDVILLE	1,490	1,618	1,747	1,904	2,072	2,239
M	WILLACY	MUNICIPAL	SEBASTIAN MUD	157	168	186	205	224	242
M	<b>WILLACY Total</b>			<b>103,157</b>	<b>100,269</b>	<b>97,374</b>	<b>94,530</b>	<b>91,699</b>	<b>88,869</b>
M	ZAPATA	IRRIGATION	IRRIGATION, ZAPATA	5,100	4,936	4,773	4,609	4,445	4,281
M	ZAPATA	LIVESTOCK	LIVESTOCK, ZAPATA	398	398	398	398	398	398
M	ZAPATA	MANUFACTURING	MANUFACTURING, ZAPATA	9	9	9	9	9	9
M	ZAPATA	MINING	MINING, ZAPATA	911	954	707	525	332	214
M	ZAPATA	MUNICIPAL	COUNTY-OTHER, ZAPATA	122	136	157	180	211	233
M	ZAPATA	MUNICIPAL	FALCON RURAL WSC	163	183	205	222	240	255
M	ZAPATA	MUNICIPAL	SAN YGNACIO MUD	189	216	247	283	321	361
M	ZAPATA	MUNICIPAL	SIESTA SHORES WCID	222	254	291	333	377	424
M	ZAPATA	MUNICIPAL	ZAPATA COUNTY	2,247	2,582	2,956	3,396	3,857	4,359
M	ZAPATA	MUNICIPAL	ZAPATA COUNTY WCID-HWY 16 EAST	102	118	136	156	177	199
M	<b>ZAPATA Total</b>			<b>9,463</b>	<b>9,786</b>	<b>9,879</b>	<b>10,111</b>	<b>10,367</b>	<b>10,733</b>
<b>M Total</b>				<b>1,783,993</b>	<b>1,796,571</b>	<b>1,808,650</b>	<b>1,822,286</b>	<b>1,837,247</b>	<b>1,853,358</b>
N	ARANSAS	LIVESTOCK	LIVESTOCK, ARANSAS	56	56	56	56	56	56
N	ARANSAS	MINING	MINING, ARANSAS	10	7	5	5	5	5
N	ARANSAS	MUNICIPAL	ARANSAS PASS	132	131	127	126	126	126
N	ARANSAS	MUNICIPAL	COUNTY-OTHER, ARANSAS	491	480	462	457	455	455
N	ARANSAS	MUNICIPAL	ROCKPORT	3,462	3,469	3,410	3,404	3,398	3,398
N	<b>ARANSAS Total</b>			<b>4,151</b>	<b>4,143</b>	<b>4,060</b>	<b>4,048</b>	<b>4,040</b>	<b>4,040</b>
N	BEE	IRRIGATION	IRRIGATION, BEE	4,425	4,425	4,425	4,425	4,425	4,425
N	BEE	LIVESTOCK	LIVESTOCK, BEE	834	834	834	834	834	834
N	BEE	MINING	MINING, BEE	472	458	428	372	338	318
N	BEE	MUNICIPAL	BEEVILLE	3,336	3,397	3,394	3,377	3,375	3,376
N	BEE	MUNICIPAL	COUNTY-OTHER, BEE	1,875	1,900	1,893	1,874	1,872	1,872

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
N	BEE	MUNICIPAL	EL OSO WSC	100	101	101	101	96	96
N	BEE	MUNICIPAL	PETTUS MUD	104	105	104	103	103	103
N	BEE	MUNICIPAL	TDCJ CHASE FIELD	1,024	1,050	1,055	1,051	1,050	1,050
N	<b>BEE Total</b>			<b>12,170</b>	<b>12,270</b>	<b>12,234</b>	<b>12,137</b>	<b>12,093</b>	<b>12,074</b>
N	BROOKS	IRRIGATION	IRRIGATION, BROOKS	1,161	1,161	1,161	1,161	1,161	1,161
N	BROOKS	LIVESTOCK	LIVESTOCK, BROOKS	463	463	463	463	463	463
N	BROOKS	MANUFACTURING	MANUFACTURING, BROOKS	1	1	1	1	1	1
N	BROOKS	MINING	MINING, BROOKS	357	360	340	324	308	298
N	BROOKS	MUNICIPAL	COUNTY-OTHER, BROOKS	224	246	269	297	324	341
N	BROOKS	MUNICIPAL	FALFURRIAS	1,639	1,668	1,703	1,745	1,790	1,852
N	<b>BROOKS Total</b>			<b>3,845</b>	<b>3,899</b>	<b>3,937</b>	<b>3,991</b>	<b>4,047</b>	<b>4,116</b>
N	DUVAL	IRRIGATION	IRRIGATION, DUVAL	4,042	4,042	4,042	4,042	4,042	4,042
N	DUVAL	LIVESTOCK	LIVESTOCK, DUVAL	640	640	640	640	640	640
N	DUVAL	MINING	MINING, DUVAL	1,388	1,444	1,352	1,241	1,165	1,104
N	DUVAL	MUNICIPAL	COUNTY-OTHER, DUVAL	477	484	490	497	508	516
N	DUVAL	MUNICIPAL	DUVAL COUNTY CRD	260	266	271	277	285	291
N	DUVAL	MUNICIPAL	FREER WCID	687	712	733	755	776	794
N	DUVAL	MUNICIPAL	SAN DIEGO MUD 1	747	774	797	824	851	876
N	<b>DUVAL Total</b>			<b>8,241</b>	<b>8,362</b>	<b>8,325</b>	<b>8,276</b>	<b>8,267</b>	<b>8,263</b>
N	JIM WELLS	IRRIGATION	IRRIGATION, JIM WELLS	1,913	1,913	1,913	1,913	1,913	1,913
N	JIM WELLS	LIVESTOCK	LIVESTOCK, JIM WELLS	902	902	902	902	902	902
N	JIM WELLS	MANUFACTURING	MANUFACTURING, JIM WELLS	79	95	95	95	95	95
N	JIM WELLS	MINING	MINING, JIM WELLS	71	74	55	40	26	17
N	JIM WELLS	MUNICIPAL	ALICE	4,494	4,744	4,978	5,267	5,548	5,812
N	JIM WELLS	MUNICIPAL	COUNTY-OTHER, JIM WELLS	2,095	2,201	2,303	2,432	2,562	2,687
N	JIM WELLS	MUNICIPAL	JIM WELLS COUNTY FWSD 1	131	141	151	161	170	178
N	JIM WELLS	MUNICIPAL	ORANGE GROVE	476	506	534	566	596	625
N	JIM WELLS	MUNICIPAL	PREMONT	709	752	791	841	886	928
N	JIM WELLS	MUNICIPAL	SAN DIEGO MUD 1	174	180	186	192	198	204
N	<b>JIM WELLS Total</b>			<b>11,044</b>	<b>11,508</b>	<b>11,908</b>	<b>12,409</b>	<b>12,896</b>	<b>13,361</b>
N	KENEDY	LIVESTOCK	LIVESTOCK, KENEDY	735	735	735	735	735	735
N	KENEDY	MINING	MINING, KENEDY	118	123	92	68	43	27
N	KENEDY	MUNICIPAL	COUNTY-OTHER, KENEDY	244	260	262	263	263	263
N	<b>KENEDY Total</b>			<b>1,097</b>	<b>1,118</b>	<b>1,089</b>	<b>1,066</b>	<b>1,041</b>	<b>1,025</b>
N	KLEBERG	IRRIGATION	IRRIGATION, KLEBERG	850	850	850	850	850	850
N	KLEBERG	LIVESTOCK	LIVESTOCK, KLEBERG	673	673	673	673	673	673
N	KLEBERG	MANUFACTURING	MANUFACTURING, KLEBERG	1,809	2,056	2,056	2,056	2,056	2,056
N	KLEBERG	MINING	MINING, KLEBERG	357	360	340	324	308	298
N	KLEBERG	MUNICIPAL	BAFFIN BAY WSC	237	253	268	285	303	320
N	KLEBERG	MUNICIPAL	COUNTY-OTHER, KLEBERG	257	272	290	311	331	349
N	KLEBERG	MUNICIPAL	KINGSVILLE	4,205	4,453	4,706	4,992	5,301	5,599
N	KLEBERG	MUNICIPAL	NAVAL AIR STATION KINGSVILLE	256	284	303	327	347	366
N	KLEBERG	MUNICIPAL	RICARDO WSC	340	361	382	405	430	454
N	KLEBERG	MUNICIPAL	RIVIERA WATER SYSTEM	114	121	129	137	145	153
N	<b>KLEBERG Total</b>			<b>9,098</b>	<b>9,683</b>	<b>9,997</b>	<b>10,360</b>	<b>10,744</b>	<b>11,118</b>
N	LIVE OAK	IRRIGATION	IRRIGATION, LIVE OAK	1,630	1,630	1,630	1,630	1,630	1,630
N	LIVE OAK	LIVESTOCK	LIVESTOCK, LIVE OAK	740	740	740	740	740	740
N	LIVE OAK	MANUFACTURING	MANUFACTURING, LIVE OAK	2,274	2,493	2,493	2,493	2,493	2,493
N	LIVE OAK	MINING	MINING, LIVE OAK	814	917	907	729	492	332
N	LIVE OAK	MUNICIPAL	COUNTY-OTHER, LIVE OAK	637	622	610	604	602	602

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
N	LIVE OAK	MUNICIPAL	EL OSO WSC	178	174	171	169	160	160
N	LIVE OAK	MUNICIPAL	GEORGE WEST	435	424	414	411	410	410
N	LIVE OAK	MUNICIPAL	MCCOY WSC	21	20	20	20	20	20
N	LIVE OAK	MUNICIPAL	THREE RIVERS	545	530	518	512	511	511
N	<b>LIVE OAK Total</b>			<b>7,274</b>	<b>7,550</b>	<b>7,503</b>	<b>7,308</b>	<b>7,058</b>	<b>6,898</b>
N	MCMULLEN	LIVESTOCK	LIVESTOCK, MCMULLEN	335	335	335	335	335	335
N	MCMULLEN	MANUFACTURING	MANUFACTURING, MCMULLEN	219	249	249	249	249	249
N	MCMULLEN	MINING	MINING, MCMULLEN	4,268	4,804	4,754	2,622	1,850	1,305
N	MCMULLEN	MUNICIPAL	COUNTY-OTHER, MCMULLEN	97	94	91	89	89	89
N	<b>MCMULLEN Total</b>			<b>4,919</b>	<b>5,482</b>	<b>5,429</b>	<b>3,295</b>	<b>2,523</b>	<b>1,978</b>
N	NUECES	IRRIGATION	IRRIGATION, NUECES	1,540	1,540	1,540	1,540	1,540	1,540
N	NUECES	LIVESTOCK	LIVESTOCK, NUECES	291	291	291	291	291	291
N	NUECES	MANUFACTURING	MANUFACTURING, NUECES	45,411	50,363	50,363	50,363	50,363	50,363
N	NUECES	MINING	MINING, NUECES	724	853	947	1,021	1,130	1,260
N	NUECES	MUNICIPAL	ARANSAS PASS	2	2	2	2	2	2
N	NUECES	MUNICIPAL	BISHOP	593	627	645	660	672	681
N	NUECES	MUNICIPAL	CORPUS CHRISTI	64,110	68,180	70,493	71,888	73,258	74,240
N	NUECES	MUNICIPAL	CORPUS CHRISTI NAVAL AIR STATION	1,085	1,178	1,237	1,271	1,296	1,315
N	NUECES	MUNICIPAL	COUNTY-OTHER, NUECES	1,475	1,604	1,695	1,713	1,708	1,667
N	NUECES	MUNICIPAL	DRISCOLL	105	110	112	114	116	117
N	NUECES	MUNICIPAL	NUECES COUNTY WCID 3	4,004	3,992	3,952	3,933	3,929	3,928
N	NUECES	MUNICIPAL	NUECES COUNTY WCID 4	2,465	2,661	2,782	2,854	2,912	2,951
N	NUECES	MUNICIPAL	NUECES WSC	457	589	668	762	871	999
N	NUECES	MUNICIPAL	RIVER ACRES WSC	426	450	462	470	479	485
N	NUECES	MUNICIPAL	VIOLET WSC	186	193	196	198	201	204
N	NUECES	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, NUECES	2,077	2,077	2,077	2,077	2,077	2,077
N	<b>NUECES Total</b>			<b>124,951</b>	<b>134,710</b>	<b>137,462</b>	<b>139,157</b>	<b>140,845</b>	<b>142,120</b>
N	SAN PATRICIO	IRRIGATION	IRRIGATION, SAN PATRICIO	14,645	14,645	14,645	14,645	14,645	14,645
N	SAN PATRICIO	LIVESTOCK	LIVESTOCK, SAN PATRICIO	396	396	396	396	396	396
N	SAN PATRICIO	MANUFACTURING	MANUFACTURING, SAN PATRICIO	38,841	43,223	43,223	43,223	43,223	43,223
N	SAN PATRICIO	MINING	MINING, SAN PATRICIO	372	421	440	460	492	533
N	SAN PATRICIO	MUNICIPAL	ARANSAS PASS	1,370	1,391	1,392	1,399	1,414	1,425
N	SAN PATRICIO	MUNICIPAL	COUNTY-OTHER, SAN PATRICIO	843	856	877	892	900	908
N	SAN PATRICIO	MUNICIPAL	GREGORY	339	344	348	354	357	360
N	SAN PATRICIO	MUNICIPAL	INGLESIDE	1,013	1,024	1,023	1,026	1,036	1,044
N	SAN PATRICIO	MUNICIPAL	MATHIS	653	658	655	661	668	673
N	SAN PATRICIO	MUNICIPAL	ODEM	395	401	401	404	408	411
N	SAN PATRICIO	MUNICIPAL	PORTLAND	3,389	3,458	3,477	3,503	3,539	3,569
N	SAN PATRICIO	MUNICIPAL	RINCON WSC	368	377	381	385	389	392
N	SAN PATRICIO	MUNICIPAL	SINTON	1,345	1,382	1,396	1,411	1,427	1,438
N	SAN PATRICIO	MUNICIPAL	TAFT	540	546	545	552	558	563
N	SAN PATRICIO	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, SAN PATRICIO	1,919	1,919	1,919	1,919	1,919	1,919
N	<b>SAN PATRICIO Total</b>			<b>66,428</b>	<b>71,041</b>	<b>71,118</b>	<b>71,230</b>	<b>71,371</b>	<b>71,499</b>
<b>N Total</b>				<b>253,218</b>	<b>269,766</b>	<b>273,062</b>	<b>273,277</b>	<b>274,925</b>	<b>276,492</b>
O	BAILEY	IRRIGATION	IRRIGATION, BAILEY	88,108	88,108	72,000	63,505	58,659	55,616
O	BAILEY	LIVESTOCK	LIVESTOCK, BAILEY	2,428	2,821	3,070	3,341	3,639	3,958
O	BAILEY	MUNICIPAL	COUNTY-OTHER, BAILEY	277	296	320	351	381	411
O	BAILEY	MUNICIPAL	MULESHOE	1,173	1,283	1,397	1,523	1,655	1,787
O	<b>BAILEY Total</b>			<b>91,986</b>	<b>92,508</b>	<b>76,787</b>	<b>68,720</b>	<b>64,334</b>	<b>61,772</b>
O	BRISCOE	IRRIGATION	IRRIGATION, BRISCOE	26,417	26,417	20,687	17,833	16,225	15,231

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
O	BRISCOE	LIVESTOCK	LIVESTOCK, BRISCOE	286	300	315	331	347	352
O	BRISCOE	MUNICIPAL	COUNTY-OTHER, BRISCOE	159	156	154	154	154	154
O	BRISCOE	MUNICIPAL	QUITAQUE	106	104	102	102	101	101
O	BRISCOE	MUNICIPAL	SILVERTON	128	124	121	120	120	120
O	<b>BRISCOE Total</b>			<b>27,096</b>	<b>27,101</b>	<b>21,379</b>	<b>18,540</b>	<b>16,947</b>	<b>15,958</b>
O	CASTRO	IRRIGATION	IRRIGATION, CASTRO	379,863	379,863	300,493	253,018	232,579	222,898
O	CASTRO	LIVESTOCK	LIVESTOCK, CASTRO	6,721	7,589	8,179	8,820	9,517	10,261
O	CASTRO	MANUFACTURING	MANUFACTURING, CASTRO	61	66	66	66	66	66
O	CASTRO	MUNICIPAL	COUNTY-OTHER, CASTRO	368	384	398	417	432	444
O	CASTRO	MUNICIPAL	DIMMITT	1,091	1,159	1,205	1,254	1,299	1,335
O	CASTRO	MUNICIPAL	HART MUNICIPAL WATER SYSTEM	175	183	188	197	203	209
O	CASTRO	MUNICIPAL	NAZARETH	134	144	150	157	163	168
O	<b>CASTRO Total</b>			<b>388,413</b>	<b>389,388</b>	<b>310,679</b>	<b>263,929</b>	<b>244,259</b>	<b>235,381</b>
O	COCHRAN	IRRIGATION	IRRIGATION, COCHRAN	99,449	99,449	84,800	75,704	68,156	62,972
O	COCHRAN	LIVESTOCK	LIVESTOCK, COCHRAN	102	106	109	113	117	118
O	COCHRAN	MINING	MINING, COCHRAN	154	208	210	163	115	81
O	COCHRAN	MUNICIPAL	COUNTY-OTHER, COCHRAN	306	343	354	356	371	376
O	COCHRAN	MUNICIPAL	MORTON PWS	477	477	471	459	469	472
O	COCHRAN	MUNICIPAL	WHITEFACE	118	122	121	120	123	124
O	<b>COCHRAN Total</b>			<b>100,606</b>	<b>100,705</b>	<b>86,065</b>	<b>76,915</b>	<b>69,351</b>	<b>64,143</b>
O	CROSBY	IRRIGATION	IRRIGATION, CROSBY	107,583	107,583	107,583	85,141	73,840	67,695
O	CROSBY	LIVESTOCK	LIVESTOCK, CROSBY	171	179	188	197	207	209
O	CROSBY	MANUFACTURING	MANUFACTURING, CROSBY	2	3	3	3	3	3
O	CROSBY	MINING	MINING, CROSBY	994	980	871	757	656	568
O	CROSBY	MUNICIPAL	COUNTY-OTHER, CROSBY	150	154	161	168	176	185
O	CROSBY	MUNICIPAL	CROSBYTON	301	313	323	340	359	376
O	CROSBY	MUNICIPAL	LORENZO	231	246	258	275	296	310
O	CROSBY	MUNICIPAL	RALLS	311	322	331	345	362	379
O	<b>CROSBY Total</b>			<b>109,743</b>	<b>109,780</b>	<b>109,718</b>	<b>87,226</b>	<b>75,899</b>	<b>69,725</b>
O	DAWSON	IRRIGATION	IRRIGATION, DAWSON	106,312	106,312	106,312	91,799	84,126	79,443
O	DAWSON	LIVESTOCK	LIVESTOCK, DAWSON	53	55	58	61	64	65
O	DAWSON	MINING	MINING, DAWSON	1,812	1,812	1,812	1,812	1,812	1,812
O	DAWSON	MUNICIPAL	COUNTY-OTHER, DAWSON	606	632	655	670	708	739
O	DAWSON	MUNICIPAL	LAMESA	2,240	2,268	2,279	2,284	2,346	2,389
O	DAWSON	MUNICIPAL	ODONNELL	18	18	18	18	19	20
O	<b>DAWSON Total</b>			<b>111,041</b>	<b>111,097</b>	<b>111,134</b>	<b>96,644</b>	<b>89,075</b>	<b>84,468</b>
O	DEAF SMITH	IRRIGATION	IRRIGATION, DEAF SMITH	210,016	210,016	162,701	138,274	125,446	118,219
O	DEAF SMITH	LIVESTOCK	LIVESTOCK, DEAF SMITH	11,170	12,157	12,933	13,766	14,661	15,604
O	DEAF SMITH	MANUFACTURING	MANUFACTURING, DEAF SMITH	1,002	1,107	1,107	1,107	1,107	1,107
O	DEAF SMITH	MUNICIPAL	COUNTY-OTHER, DEAF SMITH	590	651	724	821	900	988
O	DEAF SMITH	MUNICIPAL	HEREFORD	3,857	4,354	4,917	5,589	6,136	6,739
O	<b>DEAF SMITH Total</b>			<b>226,635</b>	<b>228,285</b>	<b>182,382</b>	<b>159,557</b>	<b>148,250</b>	<b>142,657</b>
O	DICKENS	IRRIGATION	IRRIGATION, DICKENS	9,039	9,039	9,039	9,039	9,039	9,039
O	DICKENS	LIVESTOCK	LIVESTOCK, DICKENS	387	406	426	447	470	475
O	DICKENS	MINING	MINING, DICKENS	12	12	12	12	12	12
O	DICKENS	MUNICIPAL	COUNTY-OTHER, DICKENS	145	139	134	133	132	132
O	DICKENS	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	11	12	13	14	15	16
O	DICKENS	MUNICIPAL	SPUR	180	174	172	172	171	171
O	<b>DICKENS Total</b>			<b>9,774</b>	<b>9,782</b>	<b>9,796</b>	<b>9,817</b>	<b>9,839</b>	<b>9,845</b>
O	FLOYD	IRRIGATION	IRRIGATION, FLOYD	128,837	128,837	102,500	88,789	80,896	76,235



**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
O	FLOYD	LIVESTOCK	LIVESTOCK, FLOYD	1,168	1,189	1,212	1,237	1,262	1,268
O	FLOYD	MINING	MINING, FLOYD	486	492	489	486	484	485
O	FLOYD	MUNICIPAL	COUNTY-OTHER, FLOYD	192	216	236	259	276	291
O	FLOYD	MUNICIPAL	FLOYDADA	572	554	546	545	544	544
O	FLOYD	MUNICIPAL	LOCKNEY	277	283	285	295	303	310
O	<b>FLOYD Total</b>			<b>131,532</b>	<b>131,571</b>	<b>105,268</b>	<b>91,611</b>	<b>83,765</b>	<b>79,133</b>
O	GAINES	IRRIGATION	IRRIGATION, GAINES	362,482	362,482	328,442	306,787	291,887	282,438
O	GAINES	LIVESTOCK	LIVESTOCK, GAINES	123	126	129	133	136	137
O	GAINES	MANUFACTURING	MANUFACTURING, GAINES	1,512	1,587	1,587	1,587	1,587	1,587
O	GAINES	MINING	MINING, GAINES	1,829	2,400	2,071	1,527	1,051	776
O	GAINES	MUNICIPAL	COUNTY-OTHER, GAINES	1,400	1,760	2,202	2,688	3,148	3,630
O	GAINES	MUNICIPAL	SEAGRAVES	423	433	450	474	489	506
O	GAINES	MUNICIPAL	SEMINOLE	2,348	2,571	2,847	3,160	3,411	3,675
O	<b>GAINES Total</b>			<b>370,117</b>	<b>371,359</b>	<b>337,728</b>	<b>316,356</b>	<b>301,709</b>	<b>292,749</b>
O	GARZA	IRRIGATION	IRRIGATION, GARZA	10,353	10,353	10,353	10,353	10,353	10,353
O	GARZA	LIVESTOCK	LIVESTOCK, GARZA	148	155	162	170	179	181
O	GARZA	MANUFACTURING	MANUFACTURING, GARZA	2	2	2	2	2	2
O	GARZA	MINING	MINING, GARZA	395	544	438	334	234	164
O	GARZA	MUNICIPAL	COUNTY-OTHER, GARZA	135	128	125	126	129	133
O	GARZA	MUNICIPAL	POST	792	827	860	884	927	964
O	<b>GARZA Total</b>			<b>11,825</b>	<b>12,009</b>	<b>11,940</b>	<b>11,869</b>	<b>11,824</b>	<b>11,797</b>
O	HALE	IRRIGATION	IRRIGATION, HALE	310,542	310,542	266,277	244,333	233,354	227,568
O	HALE	LIVESTOCK	LIVESTOCK, HALE	2,752	3,111	3,325	3,561	3,820	4,098
O	HALE	MANUFACTURING	MANUFACTURING, HALE	4,383	5,076	5,076	5,076	5,076	5,076
O	HALE	MINING	MINING, HALE	1,168	1,152	1,022	886	766	662
O	HALE	MUNICIPAL	ABERNATHY	536	547	549	540	553	559
O	HALE	MUNICIPAL	COUNTY-OTHER, HALE	1,031	1,048	1,040	1,013	1,044	1,058
O	HALE	MUNICIPAL	HALE CENTER	281	271	264	260	259	259
O	HALE	MUNICIPAL	PETERSBURG MUNICIPAL WATER SYSTEM	321	329	329	325	333	336
O	HALE	MUNICIPAL	PLAINVIEW	4,587	4,664	4,650	4,562	4,672	4,722
O	HALE	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, HALE	31	31	31	31	31	31
O	<b>HALE Total</b>			<b>325,632</b>	<b>326,771</b>	<b>282,563</b>	<b>260,587</b>	<b>249,908</b>	<b>244,369</b>
O	HOCKLEY	IRRIGATION	IRRIGATION, HOCKLEY	131,866	131,866	97,749	83,766	77,166	73,589
O	HOCKLEY	LIVESTOCK	LIVESTOCK, HOCKLEY	133	138	144	150	156	157
O	HOCKLEY	MANUFACTURING	MANUFACTURING, HOCKLEY	576	691	691	691	691	691
O	HOCKLEY	MINING	MINING, HOCKLEY	18	18	17	17	16	15
O	HOCKLEY	MUNICIPAL	ANTON	160	164	165	165	171	176
O	HOCKLEY	MUNICIPAL	COUNTY-OTHER, HOCKLEY	921	945	953	946	985	1,012
O	HOCKLEY	MUNICIPAL	LEVELLAND	2,441	2,520	2,553	2,547	2,654	2,727
O	HOCKLEY	MUNICIPAL	SUNDOWN	417	435	447	449	469	482
O	<b>HOCKLEY Total</b>			<b>136,532</b>	<b>136,777</b>	<b>102,719</b>	<b>88,731</b>	<b>82,308</b>	<b>78,849</b>
O	LAMB	IRRIGATION	IRRIGATION, LAMB	259,451	259,451	218,589	203,951	197,509	194,185
O	LAMB	LIVESTOCK	LIVESTOCK, LAMB	3,940	4,529	4,910	5,325	5,780	6,271
O	LAMB	MANUFACTURING	MANUFACTURING, LAMB	807	940	940	940	940	940
O	LAMB	MINING	MINING, LAMB	586	579	513	445	385	333
O	LAMB	MUNICIPAL	AMHERST	102	107	110	113	119	124
O	LAMB	MUNICIPAL	COUNTY-OTHER, LAMB	401	434	451	447	477	492
O	LAMB	MUNICIPAL	EARTH	191	190	186	183	186	186
O	LAMB	MUNICIPAL	LITTLEFIELD	987	956	927	916	914	914
O	LAMB	MUNICIPAL	OLTON	466	461	451	437	438	436

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
O	LAMB	MUNICIPAL	SUDAN	250	264	273	278	292	301
O	LAMB	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, LAMB	13,450	13,450	13,450	13,450	13,450	13,450
O	<b>LAMB Total</b>			<b>280,631</b>	<b>281,361</b>	<b>240,800</b>	<b>226,485</b>	<b>220,490</b>	<b>217,632</b>
O	LUBBOCK	IRRIGATION	IRRIGATION, LUBBOCK	144,866	144,866	132,596	124,312	118,397	114,260
O	LUBBOCK	LIVESTOCK	LIVESTOCK, LUBBOCK	1,088	1,138	1,173	1,212	1,253	1,287
O	LUBBOCK	MANUFACTURING	MANUFACTURING, LUBBOCK	856	1,011	1,011	1,011	1,011	1,011
O	LUBBOCK	MINING	MINING, LUBBOCK	6,354	6,425	5,913	5,302	4,763	4,314
O	LUBBOCK	MUNICIPAL	ABERNATHY	186	203	220	239	258	278
O	LUBBOCK	MUNICIPAL	COUNTY-OTHER, LUBBOCK	3,797	3,580	3,229	4,169	5,129	6,339
O	LUBBOCK	MUNICIPAL	IDALOU	434	441	451	467	485	503
O	LUBBOCK	MUNICIPAL	LUBBOCK	46,775	51,386	56,443	60,464	64,576	68,389
O	LUBBOCK	MUNICIPAL	NEW DEAL	113	120	128	137	147	158
O	LUBBOCK	MUNICIPAL	RANSOM CANYON	336	355	376	400	424	448
O	LUBBOCK	MUNICIPAL	SHALLOWATER	422	464	507	558	610	662
O	LUBBOCK	MUNICIPAL	SLATON	745	725	712	711	717	725
O	LUBBOCK	MUNICIPAL	WOLFFORTH	765	912	1,061	1,223	1,384	1,546
O	LUBBOCK	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, LUBBOCK	5,694	5,694	5,694	5,694	5,694	5,694
O	<b>LUBBOCK Total</b>			<b>212,431</b>	<b>217,320</b>	<b>209,514</b>	<b>205,899</b>	<b>204,848</b>	<b>205,614</b>
O	LYNN	IRRIGATION	IRRIGATION, LYNN	88,921	88,921	88,921	88,921	88,921	88,921
O	LYNN	LIVESTOCK	LIVESTOCK, LYNN	65	68	71	74	78	79
O	LYNN	MINING	MINING, LYNN	1,166	1,327	1,255	1,033	826	660
O	LYNN	MUNICIPAL	COUNTY-OTHER, LYNN	311	314	305	298	312	319
O	LYNN	MUNICIPAL	ODONNELL	106	107	105	105	109	112
O	LYNN	MUNICIPAL	TAHOKA PUBLIC WATER SYSTEM	476	486	477	470	492	503
O	<b>LYNN Total</b>			<b>91,045</b>	<b>91,223</b>	<b>91,134</b>	<b>90,901</b>	<b>90,738</b>	<b>90,594</b>
O	MOTLEY	IRRIGATION	IRRIGATION, MOTLEY	9,426	9,426	9,426	9,426	9,426	9,426
O	MOTLEY	LIVESTOCK	LIVESTOCK, MOTLEY	276	290	305	320	336	340
O	MOTLEY	MINING	MINING, MOTLEY	240	213	205	198	179	161
O	MOTLEY	MUNICIPAL	COUNTY-OTHER, MOTLEY	98	94	92	92	91	91
O	MOTLEY	MUNICIPAL	MATADOR	224	221	219	218	218	218
O	MOTLEY	MUNICIPAL	RED RIVER AUTHORITY OF TEXAS	6	6	7	7	8	8
O	<b>MOTLEY Total</b>			<b>10,270</b>	<b>10,250</b>	<b>10,254</b>	<b>10,261</b>	<b>10,258</b>	<b>10,244</b>
O	PARMER	IRRIGATION	IRRIGATION, PARMER	239,225	239,225	207,386	191,864	182,837	177,802
O	PARMER	LIVESTOCK	LIVESTOCK, PARMER	7,339	8,318	8,967	9,674	10,444	11,276
O	PARMER	MANUFACTURING	MANUFACTURING, PARMER	1,666	1,841	1,841	1,841	1,841	1,841
O	PARMER	MUNICIPAL	BOVINA	373	402	429	458	496	531
O	PARMER	MUNICIPAL	COUNTY-OTHER, PARMER	661	713	760	815	882	945
O	PARMER	MUNICIPAL	FARWELL	393	426	457	490	531	569
O	PARMER	MUNICIPAL	FRIONA	801	864	922	985	1,067	1,143
O	<b>PARMER Total</b>			<b>250,458</b>	<b>251,789</b>	<b>220,762</b>	<b>206,127</b>	<b>198,098</b>	<b>194,107</b>
O	SWISHER	IRRIGATION	IRRIGATION, SWISHER	135,396	135,396	110,041	97,668	90,775	86,540
O	SWISHER	LIVESTOCK	LIVESTOCK, SWISHER	2,728	2,864	3,007	3,157	3,314	3,469
O	SWISHER	MUNICIPAL	COUNTY-OTHER, SWISHER	357	359	356	353	369	377
O	SWISHER	MUNICIPAL	HAPPY	99	100	100	98	102	105
O	SWISHER	MUNICIPAL	TULIA	865	883	876	863	903	923
O	<b>SWISHER Total</b>			<b>139,445</b>	<b>139,602</b>	<b>114,380</b>	<b>102,139</b>	<b>95,463</b>	<b>91,414</b>
O	TERRY	IRRIGATION	IRRIGATION, TERRY	172,785	172,785	145,901	134,704	128,891	125,527
O	TERRY	LIVESTOCK	LIVESTOCK, TERRY	420	461	492	526	562	586
O	TERRY	MANUFACTURING	MANUFACTURING, TERRY	14	17	17	17	17	17
O	TERRY	MINING	MINING, TERRY	355	525	543	416	293	206

**Recommended Water Demand Projections for Municipal and Non-Municipal Water User Groups (in acre-feet)**

RWPG	County	Category	WUG Name	D2020	D2030	D2040	D2050	D2060	D2070
O	TERRY	MUNICIPAL	BROWNFIELD	1,604	1,665	1,718	1,841	1,919	1,993
O	TERRY	MUNICIPAL	COUNTY-OTHER, TERRY	445	444	465	445	465	487
O	<b>TERRY Total</b>			<b>175,623</b>	<b>175,897</b>	<b>149,136</b>	<b>137,949</b>	<b>132,147</b>	<b>128,816</b>
O	YOAKUM	IRRIGATION	IRRIGATION, YOAKUM	161,693	161,693	138,141	127,049	121,210	117,681
O	YOAKUM	LIVESTOCK	LIVESTOCK, YOAKUM	91	96	101	106	111	113
O	YOAKUM	MINING	MINING, YOAKUM	1,300	1,334	1,147	957	783	641
O	YOAKUM	MUNICIPAL	COUNTY-OTHER, YOAKUM	263	287	310	336	368	398
O	YOAKUM	MUNICIPAL	DENVER CITY	1,423	1,579	1,720	1,888	2,066	2,236
O	YOAKUM	MUNICIPAL	PLAINS	438	486	529	578	632	685
O	YOAKUM	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, YOAKUM	1,910	1,910	1,910	1,910	1,910	1,910
O	<b>YOAKUM Total</b>			<b>167,118</b>	<b>167,385</b>	<b>143,858</b>	<b>132,824</b>	<b>127,080</b>	<b>123,664</b>
<b>O Total</b>				<b>3,367,953</b>	<b>3,381,960</b>	<b>2,927,996</b>	<b>2,663,087</b>	<b>2,526,590</b>	<b>2,452,931</b>
P	JACKSON	IRRIGATION	IRRIGATION, JACKSON	78,498	78,498	78,498	78,498	78,498	78,498
P	JACKSON	LIVESTOCK	LIVESTOCK, JACKSON	1,882	1,882	1,882	1,882	1,882	1,882
P	JACKSON	MANUFACTURING	MANUFACTURING, JACKSON	10,924	11,005	11,005	11,005	11,005	11,005
P	JACKSON	MINING	MINING, JACKSON	70	73	55	40	26	19
P	JACKSON	MUNICIPAL	COUNTY-OTHER, JACKSON	710	703	687	682	684	687
P	JACKSON	MUNICIPAL	EDNA	878	880	869	869	874	877
P	JACKSON	MUNICIPAL	GANADO	237	236	232	231	231	233
P	<b>JACKSON Total</b>			<b>93,199</b>	<b>93,277</b>	<b>93,228</b>	<b>93,207</b>	<b>93,200</b>	<b>93,201</b>
P	LAVACA	IRRIGATION	IRRIGATION, LAVACA	8,692	8,692	8,692	8,692	8,692	8,692
P	LAVACA	LIVESTOCK	LIVESTOCK, LAVACA	3,763	3,763	3,763	3,763	3,763	3,763
P	LAVACA	MANUFACTURING	MANUFACTURING, LAVACA	563	625	625	625	625	625
P	LAVACA	MINING	MINING, LAVACA	2,544	1,860	1,416	977	537	297
P	LAVACA	MUNICIPAL	COUNTY-OTHER, LAVACA	1,263	1,217	1,179	1,159	1,155	1,155
P	LAVACA	MUNICIPAL	HALLETTSVILLE	641	628	617	611	610	610
P	LAVACA	MUNICIPAL	MOULTON	179	175	171	170	169	169
P	LAVACA	MUNICIPAL	SHINER	485	475	467	463	462	462
P	LAVACA	MUNICIPAL	YOAKUM	658	641	627	619	618	618
P	<b>LAVACA Total</b>			<b>18,788</b>	<b>18,076</b>	<b>17,557</b>	<b>17,079</b>	<b>16,631</b>	<b>16,391</b>
P	WHARTON	IRRIGATION	IRRIGATION, WHARTON	88,446	88,446	88,446	88,446	88,446	88,446
P	WHARTON	LIVESTOCK	LIVESTOCK, WHARTON	834	834	834	834	834	834
P	WHARTON	MANUFACTURING	MANUFACTURING, WHARTON	34	34	34	34	34	34
P	WHARTON	MINING	MINING, WHARTON	18	19	14	10	7	4
P	WHARTON	MUNICIPAL	COUNTY-OTHER, WHARTON	455	491	520	555	587	617
P	WHARTON	MUNICIPAL	EL CAMPO	2,286	2,334	2,371	2,417	2,476	2,533
P	WHARTON	MUNICIPAL	WHARTON COUNTY WCID 1	184	190	195	200	207	213
P	WHARTON	STEAM ELECTRIC POWER	STEAM ELECTRIC POWER, WHARTON	2,060	2,060	2,060	2,060	2,060	2,060
P	<b>WHARTON Total</b>			<b>94,317</b>	<b>94,408</b>	<b>94,474</b>	<b>94,556</b>	<b>94,651</b>	<b>94,741</b>
<b>P Total</b>				<b>206,304</b>	<b>205,761</b>	<b>205,259</b>	<b>204,842</b>	<b>204,482</b>	<b>204,333</b>
<b>Texas Total</b>				<b>17,676,750</b>	<b>18,422,790</b>	<b>18,322,074</b>	<b>18,389,445</b>	<b>18,642,212</b>	<b>19,224,751</b>