

WUGs Responding with No Changes Needed

1. Aqua WSC
2. Bastrop County WCID 2
3. Brookesmith SUD
4. Burnet
5. Cedar Park
6. Columbus
7. Corix Utilities
8. Cottonwood Shores
9. Creedmoor-Maha WSC
10. Elgin
11. El Campo
12. Flatonia
13. Fredericksburg
14. Hays (city)
15. Hornsby Bend Utility
16. Hurst Creek MUD
17. Johnson City
18. Kingsland WSC
19. La Grange
20. Llano (city)
21. Manor
22. Marble Falls
23. Matagorda County WCID 6
24. Palacios
25. Richland SUD
26. Travis County MUD 10
27. Travis County WCID 10
28. Travis County WCID 18
29. Travis County WCID 20
30. Weimar
31. Windermere Utility
32. Zephyr WSC
33. Bastrop County representing County-Other and Mining)
34. Blanco County (representing County-Other and Mining)
35. Burnet County (representing County-Other and Mining)
36. Mills County (representing County-Other and Mining)
37. Wharton County (representing County-Other and Mining)

WUGs We've had Direct Communication with, but Have Not Received Feedback

1. Austin
2. Buda – will potentially be providing some requested changes
3. Lakeway MUD – GM is reviewing their numbers and processes and will send updated info when final
4. Loop 360 WSC – sent email stating they will review information and provide feedback
5. Travis County – emailed asking for info on how the Travis County numbers had been developed

WUGs Responding with Requested Changes

1. Canyon Lake Water Service
  - a. Requested changes are primarily for Region L (primary region), so I (Jaime) passed along contact info.

2. Chisholm Trail SUD

- a. The City of Georgetown (Region G) owns the Chisholm Trail SUD CCN. They will talk to TWDB about combining Chisholm Trail SUD projections under Georgetown. The name of the WUG for Region K may change to Georgetown.

3. Dripping Springs WSC

- a. Email from Greg Perrin, GM. The TWDB Draft Projections for 2022 State Water Plan seem to be underestimated according to DSWSC projections. Currently in our CCN (as of 30 Apr 2017), DSWSC has 1810 meters totaling 2400 LUE’s, which we consider a population equal to 7,200. At this rate plus taking in the Pending Projects and Contracted Projects, DSWSC is projecting the following growth in the coming years:

Year	Population
2020	11,000
2030	21,500
2040	30,500
2050	35,000
2060	39,500
2070	44,000

This assumes about 350+ connections per year through 2020 and then a slower growth through 2040 (with an even slower growth 2040-2070). All the growth beyond 2030 would be considering a minimal growth in DSWSC’s CCN, also.

4. Fayette County WCID Monument Hill

- a. Expressed concern that their 2020 demands show 106 acre-feet, while the past nine-year average water use they’ve reported to Fayette County GCD is 144 acre-feet. Their 2011 water use was 178 acre-feet. Population looked a little low compared to TCEQ database numbers. Region K will probably want to try to increase their demands, and possibly their population.

5. Goforth SUD

- a. Requested significant changes, but majority of Goforth is in Region L, so AECOM passed information on to Region L consultants to coordinate.

6. Granite Shoals

- a. City Manager wants to decrease population due to lower anticipated growth than the numbers show. Homes are on individual septic, and do not expect fast growth. Requested decrease to 2020: 5,401; 2030: 6,211; 2040: 6,832; 2050: 7,515; 2060: 8,643; 2070: 10,371

7. Horseshoe Bay

- a. Concerns about seasonal population greatly impacting GPCD. Explained that we can’t adjust the population numbers, but that we can add a note in the plan explaining their situation.

## 8. Lago Vista

- a. Gary Graham, Director of Public Works, sent a letter. Believe Lago Vista will grow at similar rates (3-8% annually) to other local cities. Expect build-out at 50,000 people by 2070. Did not provide backup data.

## 9. Leander

- a. Pat Womack, Director of Public Works, provided a letter and backup data to support requesting population increases. Majority of Leander is in Region G, so AECOM is coordinating with the Region G consultants on the request.

## 10. Oak Shores Water System

- a. Requests modification to numbers. "Buildout should occur in 2030 decade after 55 more homes are built. Thinks demands are little low, should be 150 AF in 2020 and 170 AF in 2030 and beyond. Population may need tweaks to reflect 55 additional homes in 2030, then numbers stay constant."

## 11. Pflugerville

- a. Requesting lower population numbers after 2020. Provided a build-out population of 130,167 in 2060 for Travis County and 772 in Williamson. AECOM scaling down 2030-2050 population numbers based on lower build-out in 2060.

## 12. Round Rock

- a. Believes population will go no higher than 250,000 to 300,000, so requesting decreases to 2030 and beyond numbers. 99% of Round Rock is in Region G, so Region G will coordinate revision – likely limited changes, if any, to Region K numbers.

## 13. San Saba (city)

- a. City Manager says numbers are underprojected. "At the present time our population is over 3,100 and not included in that total is a State prison with about 500 inmates. We have been experiencing a good growth rate in businesses and many new jobs have come to our town allowing for more families to move here. Please revise your numbers to reflect that growth. I believe a more real number of 4000 should be used for the 2020 population and then carry your numbers out."
- b. TWDB responded to us regarding the prison population, stating that the prison population and water use were included in the draft projections for San Saba. The 2014 city's utility population reported was 3,099. The 2010 Census for the city was 3,099 that included the prison population. The city's growth rate between 2010 and 2015 was -3.4% according to the State Demographic Center.
- c. AECOM will follow up with the City.
- d. AECOM followed up with City, but has not heard anything back.

14. Sunset Valley

- a. Requested lower population numbers for all decades based on anticipation of less growth. Kept GPCD as-is.

15. Travis County WCID 17

- a. General Manager. Reported population of 34,290 to TWDB for current year (2016). Thinks growth of 300 accounts per year to reach 36,720 population by 2020. Assumes single family PPC of 2.7. Remaining population numbers may be fine, although she hopes they won't get as high as projected. Municipal demands look okay.

16. Travis County WCID Point Venture

- a. Richard Welcher - Thinks demands won't go higher than 350 AFY. 2020 population numbers are low - should be closer to 1100. 750 homes currently built, building another 40 per year. 2070 population numbers are okay.

17. Wells Branch MUD

- a. Shirley Ross - Population numbers are too low, demands are too high. Water use survey data provides some support for this. Will work with RWPG and TWDB to try to revise pop, gpcd, and demands.

18. West Travis County PUA

- a. Requested the following changes to population, GPCD, and demands. General Manager mentioned they include all of their retail and wholesale customers, not just the retail like the TWDB projections show. Numbers are based on a Comprehensive Plan that was done (hasn't been provided). GM said he didn't think he would be able to break out just the retail portion for us.

County	2020 Connect	Population (Capita)						GPCD	Municipal Demands (Ac-Ft/Yr)					
		2020	2030	2040	2050	2060	2070		2020	2030	2040	2050	2060	2070
Travis	10819	33539	41924	52405	65506	81882	102353	145	5448	6810	8512	10640	13300	16625
Hays	7802	24186	30233	37791	47239	59048	73810	145	3929	4911	6138	7673	9591	11989
<b>Total</b>	<b>18621</b>	<b>57725</b>	<b>72156</b>	<b>90195</b>	<b>112744</b>	<b>140930</b>	<b>176163</b>	<b>145</b>	<b>9376</b>	<b>11721</b>	<b>14651</b>	<b>18313</b>	<b>22892</b>	<b>28615</b>

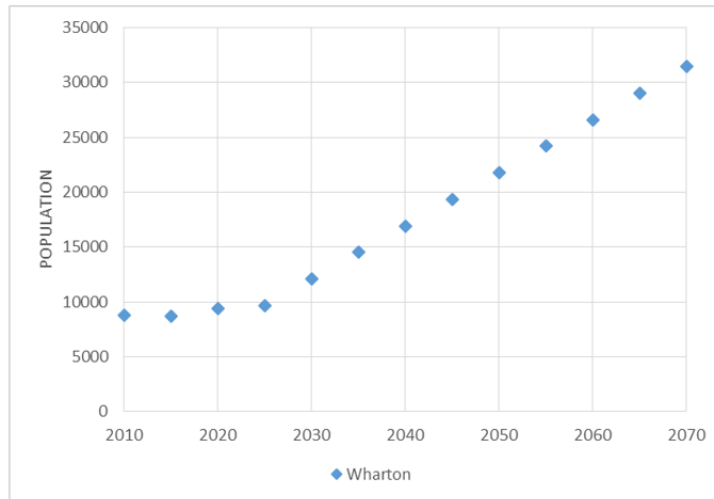
19. Wharton (city)

- a. "We have reviewed TWDB's population projections and are concerned that they do not account for the probability of future growth. Water utilities must be able to prepare for what might happen, if they are to be able to evaluate whether future water supplies are adequate. The City of Wharton is the county seat of the county just down the Southwest Freeway from Fort Bend County. The next county is Harris County. The City's fifty year plan must be allowed to plan for growth similar to that occurring in other Houston suburbs. This graph shows that growth may be expected to continue as it has (TWDB) for the next 15 years, but then could begin accelerating at 5% per year. We believe this is a much more acceptable projection for the City of Wharton. Additional information will be

included in the “Regional Planning grant for the Cities of Wharton and East Bernard” report which will be submitted to TWDB very soon.”

- b. Region K research - Sealy and Hempstead (on major highways similar distances from Houston) show a doubling of population by 2070. Might be able to use those as a model for similar growth for Wharton, getting close to 20,000 population by 2070.

Year	Wharton
2010	8,832
2015	8,726
2020	9,372
2025	9,673
2030	12,091
2035	14,510
2040	16,928
2045	19,346
2050	21,764
2055	24,183
2060	26,601
2065	29,019
2070	31,437



WUGs We Haven't Heard From Yet

COUNTY	WUG	COUNTY	WUG
TRAVIS	BARTON CREEK WEST WSC	TRAVIS	NORTH AUSTIN MUD 1
TRAVIS	BARTON CREEK WSC	SAN SABA	NORTH SAN SABA WSC
BASTROP	BASTROP	TRAVIS	NORTHTOWN MUD
MATAGORDA	BAY CITY	BASTROP	POLONIA WSC
BURNET	BERTRAM	TRAVIS	ROLLINGWOOD
BLANCO	BLANCO	FAYETTE	SCHULENBURG
WHARTON	BOLING MWD*	TRAVIS	SENNA HILLS MUD
TRAVIS	BRIARCLIFF	TRAVIS	SHADY HOLLOW MUD
MATAGORDA	CANEY CREEK MUD OF MATAGORDA COUNTY	BASTROP	SMITHVILLE
HAYS	CIMARRON PARK WATER	LLANO	SUNRISE BEACH VILLAGE
TRAVIS	COTTONWOOD CREEK MUD 1	TRAVIS	TRAVIS COUNTY MUD 14
TRAVIS	CYPRESS RANCH WCID 1	TRAVIS	TRAVIS COUNTY MUD 2
TRAVIS	DEER CREEK RANCH WATER	TRAVIS	TRAVIS COUNTY MUD 4
COLORADO	EAGLE LAKE	TRAVIS	TRAVIS COUNTY WCID 19
FAYETTE	FAYETTE WSC	FAYETTE	WEST END WSC
TRAVIS	GARFIELD WSC	WHARTON	WHARTON COUNTY WCID 2*
MILLS	GOLDTHWAITE	TRAVIS	WILLIAMSON COUNTY WSID 3
HAYS	HAYS COUNTY WCID 1	TRAVIS	WILLIAMSON TRAVIS COUNTIES MUD 1
HAYS	HAYS COUNTY WCID 2	COLORADO	COLORADO COUNTY
TRAVIS	JONESTOWN WSC	FAYETTE	FAYETTE COUNTY
TRAVIS	KELLY LANE WCID 1	GILLESPIE	GILLESPIE COUNTY
BURNET	KEMPNER WSC	HAYS	HAYS COUNTY
FAYETTE	LEE COUNTY WSC	LLANO	LLANO COUNTY
TRAVIS	MANVILLE WSC	MATAGORDA	MATAGORDA COUNTY
MATAGORDA	MARKHAM MUD	SAN SABA	SAN SABA COUNTY
MATAGORDA	MATAGORDA WASTE DISPOSAL & WSC	WILLIAMSON	WILLIAMSON COUNTY
BURNET	MEADOWLAKES MUD		* Wharton County Judge said numbers look okay