

TEXAS WATER DEVELOPMENT BOARD

Municipal Water Use Survey for the Calendar Year Ending December 31, 2011

ANSWER SHEET

System Name: ABC Water Supply Company
Mailing Address: P O Box 123
City / State / Zip: Hometown TX 71717

TWDB Code: 54321
Primary County: Travis
River Basin: Colorado

The TWDB number assigned to this Survey

Though the system may be in several counties & basins, these are the primary.

for office use only

County Number _____
 Survey Number _____
 Batch Number _____

PUMPED GROUNDWATER (SELF-SUPPLIED)

| | SOURCE 1 | SOURCE 2 | SOURCE 3 | SOURCE 4 | SOURCE 5 |
|---------------------------|-----------------|----------|----------|----------|----------|
| 1. Aquifer Name | Edwards Aquifer | | | | |
| 2. County Where Pumped | Travis | | | | |
| 3. Number of Active Wells | 12 | | | | |
| | OR | OR | OR | OR | OR |

SURFACE WATER UNDER A TCEQ WATER RIGHT (SELF-SUPPLIED)

| | | | | | |
|-----------------------------|----|----------------|----|----|----|
| 4. Reservoir or River | | Colorado River | | | |
| 5. County of Diversion | | Travis | | | |
| 6. TCEQ Water Right # | | 654321 | | | |
| 7. % of Volume not Returned | | 90 | | | |
| | OR | OR | OR | OR | OR |

This particular utility has 3 water sources:
 * one well
 * a surface water diversion
 * purchasing water from EXZ

PURCHASED WATER

Some of the diverted water was returned to the Colorado River.

| | | | | | |
|---------------------------|-----|-----|---------------------|-----|-----|
| 8. Name of Water Provider | | | EXZ Water Authority | | |
| 9. Type of Water | | | GW | | |
| 10. Name of Source | | | Edwards Aquifer | | |
| 11. Source County | | | Travis | | |
| | AND | AND | AND | AND | AND |

VOLUME OF WATER INTAKE (IN GALLONS)

| | | | | | |
|--------------------------------|-------------------|--------------------|------------------|--|--|
| 12. January | 1,200,000 | 12,400,000 | 500,000 | | |
| 13. February | 1,400,000 | 16,500,000 | 400,000 | | |
| 14. March | 1,100,000 | 17,200,000 | 300,000 | | |
| 15. April | 1,300,000 | 14,300,000 | 200,000 | | |
| 16. May | 1,200,000 | 15,600,000 | 300,000 | | |
| 17. June | 1,100,000 | 17,400,000 | 500,000 | | |
| 18. July | 1,400,000 | 15,200,000 | 400,000 | | |
| 19. August | 1,500,000 | 18,600,000 | 300,000 | | |
| 20. September | 1,100,000 | 14,700,000 | 200,000 | | |
| 21. October | 1,600,000 | 19,500,000 | 300,000 | | |
| 22. November | 1,300,000 | 14,500,000 | 400,000 | | |
| 23. December | 1,100,000 | 15,500,000 | 500,000 | | |
| 24. Total Annual Volume | 15,300,000 | 191,400,000 | 4,300,000 | | |
| 25. Metered or Estimated | M | M | M | | |
| 26. % Treated Before Intake | 0 | 100 | 0 | | |
| 27. Brackish/Saline (Y or N) | N | N | N | | |

The volumes from all 3 source are reported here.

REUSE/TREATED EFFLUENT (SELF-SUPPLIED OR PURCHASED)

| | SOURCE 1 | SOURCE 2 | SOURCE 3 |
|--|--------------|----------|----------|
| 28. Reuse Water Source (self-treated or purchased) | self-treated | | |
| 29. Source County | Travis | | |
| 30. If Purchased, Sellers Name | N/A | | |
| 31. Direct or Indirect Reuse | Direct | | |
| 32. If Indirect Reuse, TCEQ Water Right Number | N/A | | |
| 33. Total Annual Volume (in gallons) | 16,000,000 | | |
| 34. Percent used for Industrial | 100 | | |
| 35. Percent used for Landscape | 0 | | |
| 36. Percent used for Agriculture | 0 | | |
| 37. Percent used for Other | 0 | | |

Water sold to CDE goes directly from the wells to CDE. Other sales are from the combination of sources (water type=CS).

WHOLESALE WATER SALES TO OTHER WATER SYSTEMS

| | 38. Name of Buyer | 39. Type of Water | 40. Source of Water | 41. Source County | 42. Total Annual |
|--------|-------------------|-------------------|---------------------|-------------------|------------------|
| SALE 1 | CDE Water System | GW | Edwards Aquifer | Travis | 21,100,000 |
| SALE 2 | TexWater SUD | CS | | | 15,000,000 |
| SALE 3 | | | | | |

WATER SALES TO INDUSTRIAL PRODUCTION FACILITIES

| | 43. Name of Buyer | 44. Type of Water | 45. Source of Water | 46. Source County | 47. Total Annual |
|--------|---------------------|-------------------|---------------------|-------------------|------------------|
| SALE 1 | EFG Industries | CS | | Travis | 17,500,000 |
| SALE 2 | Sprocket Company | TE | | Travis | 16,000,000 |
| SALE 3 | Manufacturing Other | CS | | Travis | 21,000,000 |

ABC Company has multiple manufacturing customers. Each was sold less than 10 millions gallons, but combined have a total sales of 21 million.

DIRECT RETAIL CONNECTIONS TO ADDITIONAL CITIES/COUNTIES

| | CITY 1 | CITY 2 | CITY 3 | CITY 4 | CITY 5 |
|---------------------------|----------------|--------|--------|--------|--------|
| 48. City Name | City of Waters | | | | |
| 49. Number of Connections | 650 | | | | |

| | COUNTY 1 | COUNTY 2 | COUNTY 3 | COUNTY 4 | COUNTY 5 |
|---------------------------|----------|----------|----------|----------|----------|
| 50. County Name | Travis | Hays | | | |
| 51. Number of Connections | 387 | 387 | | | |

WATER SYSTEM INFORMATION

Half of the total connections are in Travis County and the other half are in Hays County.

52. What is the estimated total full-time residential population served directly by this system? 1935

| | Total Connections/Units (Metered & Unmetered) | Single-Family Residential (Including Duplexes) | Multi-Family Units (NOT Service Connections) | Commercial / Institutional | Other Metered Connections |
|-------------------------|---|--|--|----------------------------|---------------------------|
| 53. Total Connections | 774 | 700 | 60 | 14 | N/A |
| 54. Total Annual Volume | N/A | 50,328,128 | 1,642,500 | 53,969,375 | 0 |

55. What is the total number of service connections that are unmetered? 37

56. What is the estimated volume (IN GALLONS) of the known unmetered water usage? 10,000,000

57. What is the water loss volume (in GALLONS) for the system (intake minus all sales, metered sales, metered uses, and known unmetered sources)? 20,460,000

Please complete or make any revisions to the areas below:

Contact Name: Sam Jones
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Please provide any additional comments or remarks below. Attach additional sheets if needed.