

1999 MUNICIPAL WATER USE REPORT (PUBLIC WATER SUPPLY)

16 1 / MUN

CORRECTED COPY

1999

RT B: MONTHLY WATER USE SUMMARY

NOTE: REPORT WATER PUMPED, PURCHASED, AND SOLD FOR THE MONTH OF ACTUAL USE. REPORT ALL AMOUNTS IN UNITS OF 1000 GALLONS.

- Column 1: The amount of water diverted, by month, from all points of diversion (wells or intakes). If possible, raw water meters should be read at the same time of the month as customer meters. The total amount in this column should equal the total of the amounts reported in PART A.
- Column 2: The amount of water purchased, by month, from all other public water supply systems or the Kansas Water Office. Please provide further detail in PART E.
- Column 3: The amount of water sold, by month, to all other public water supply systems. Please provide further detail in PART E.
- Column 4: The amount of water sold, by month, to all industrial, pasture, stockwater, feedlot, and bulk water service connections. For rural water districts, include the amount of water sold to farmsteads using at least 200,000 gallons of water per year. Also include metered power plant usage, even if this water is supplied free.
- Column 5: The amount of water sold, by month, to your residential, commercial and institutional customers (include hospitals, schools and prisons).
- Column 6: The amount of water used, by month, that is metered at individual service connections and supplied free, such as for public service, treatment processes, and connections receiving free water. Please record metered power plant usage with industrial water use in Column 4.
- Column 7: The amount of unaccounted for water, by month. The gallons reported in this column are found by adding the numbers in Columns 1 and 2 and subtracting the numbers in Columns 3, 4, 5, and 6. If you do not sell water to your customers, this column simply represents the total amount of water that you diverted or purchased.

Month	Column 1 Raw Water Diverted Under Your Rights (1000 Gallons)	Column 2 Water Purchased From All Sources (1000 Gallons)	Column 3 Water Sold to Other Public Water Suppliers (1000 Gallons)	Column 4 Water Sold to Your Industrial, Stock, and Bulk Customers (1000 Gallons)	Column 5 Water Sold to Your Residential and Commercial Customers (1000 Gallons)	Column 6 Metered Water Provided Free (1000 Gallons)	Column 7 Unaccounted For Water (See Above Explanation) (1000 Gallons)
Jan.	42,897,800	4,385,625	3,704,625	3,892,050	19,643,925		15,163,625
Feb.	40,714,100	4,542,000	4,177,950	2,604,525	13,654,950		18,625,100
Mar.	35,363,700	5,527,425	4,789,875	2,723,850	12,167,475		16,413,750
Apr.	40,751,000	4,720,950	4,025,100	3,439,650	15,684,300		16,815,425
May	41,555,700	6,134,100	4,886,175	4,421,925	17,559,525		15,181,200
June	48,366,400	5,158,425	4,497,075	3,439,650	15,097,575		25,108,225
July	50,939,900	5,153,475	4,188,075	4,886,175	19,312,125		20,607,500
Aug.	61,978,500	4,188,075	4,421,925	4,497,075	24,925,050		27,473,100
Sept.	58,545,200	3,894,225	2,046,075	4,497,075	21,986,475		26,908,175
Oct.	48,005,400	4,694,850	4,380,300	2,046,075	15,723,300		26,047,950
Nov.	49,763,700	4,694,850	3,467,325	4,380,300	17,075,475		24,413,700
Dec.	43,102,100	57,366,975	44,088,675	3,467,325	12,379,350		22,560,575
Total	561,983,500				205,209,525	178,413,689	76,904,636

RT C: POPULATION, SERVICE CONNECTIONS, AND WATER RATES

Population served: 7,000 Estimate the number of persons served directly by your distribution system (Columns 5, 6, and 7). See Attachment for explanation of Column 6

Number of ACTIVE water service connections as of December 31: 324

a. 2,657 Residential c. _____ Industrial e. _____ Other (specify) _____

b. 324 Commercial/Institutional d. _____ Pasture/Stockwater/Feedlot f. 2,981 Total ACTIVE Service Connections

If you are a city, how many of the active residential water service connections shown in 2a. are located outside of your city limits. 195

Date of last water rate change (Month and Year): 8/97 If rates changed during 1999, please attach a copy of new rate structures that apply to residential users.

1999 MUNICIPAL WATER USE REPORT (PUBLIC WATER SUPPLY)

PART D: WASTEWATER DISCHARGE

Check one:
 No wastewater treatment Pond or lagoon Wastewater treatment facility Other facility treats wastewater

If lagoon or treatment facility discharges to a stream, complete the following:

Amount of Discharge, in 1,000 gallons: 473,319,000 gallons

Does the above amount include rainwater: Yes No

Name of stream receiving discharge: Smokey

PART E: WATER SOLD TO OR PURCHASED FROM OTHER ENTITIES (Report all amounts in units of 1000 gallons)

Please provide the name of each ENTITY that water was sold to or purchased from during the year. Water purchased from the Kansas Water Office should also be recorded here. Report all quantities in units of 1000 gallons. Copy this form as needed to completely report sold and purchased water. The total amount of water purchased each month should be entered in Column 2 of PART B, and the total amount sold each month should be entered in Column 3 of Part B.

Name: Rural Water District #2
 County: Dickinson

Sold To Purchased From

Jan.	<u>565,240</u>
Feb.	<u>585,410</u>
Mar.	<u>539,200</u>
Apr.	<u>711,550</u>
May	<u>619,510</u>
June	<u>609,400</u>
July	<u>791,960</u>
Aug.	<u>665,680</u>
Sept.	<u>641,510</u>
Oct.	<u>542,380</u>
Nov.	<u>493,050</u>
Dec.	<u>607,740</u>
Total	<u>7,372,630 cu. ft. x 7.5 = 55,294,725 gal.</u>

Name: Red Bud Lake
 County: Dickinson

Sold To Purchased From

Jan.	<u>19,510</u>
Feb.	<u>20,190</u>
Mar.	<u>17,860</u>
Apr.	<u>25,440</u>
May	<u>19,140</u>
June	<u>20,060</u>
July	<u>25,920</u>
Aug.	<u>22,110</u>
Sept.	<u>45,620</u>
Oct.	<u>16,030</u>
Nov.	<u>26,180</u>
Dec.	<u>18,240</u>
Total	<u>276,300 cu.ft x 7.5 2,072,250 gal</u>

Name: Russell Stover
 County: Dickinson

Sold To Purchased From

Jan.	<u>186,000</u>
Feb.	<u>176,000</u>
Mar.	<u>135,000</u>
Apr.	<u>254,000</u>
May	<u>343,000</u>
June	<u>331,000</u>
July	<u>470,100</u>
Aug.	<u>420,900</u>
Sept.	<u>451,000</u>
Oct.	<u>272,000</u>
Nov.	<u>278,000</u>
Dec.	<u>211,000</u>
Total	<u>3,528,000 cu ft x 7.5 = 26,460,000 gal</u>

Name: _____
 County: _____

Sold To Purchased From

Jan.	_____
Feb.	_____
Mar.	_____
Apr.	_____
May	_____
June	_____
July	_____
Aug.	_____
Sept.	_____
Oct.	_____
Nov.	_____
Dec.	_____
Total	_____

February 29, 2000

Attachment to City of Abilene Annual Water Report - 1999

Explanation of Metered Gallons & Water used in Water Treatment is as follows:

Backwash & Wastewater Gallons --	154,550,424
Free Metered Water	21,247,265
Water Line Breaks & Leaks	1,500,000
Flushing Wells	500,000
Street Sweeper	19,500
Sewer Truck	<u>596,500</u>
Total	178,413,689

**1999 MUNICIPAL WATER USE REPORT
(PUBLIC WATER SUPPLY)**

**IMPORTANT: YOU MUST REPORT ANNUAL USAGE OR THE REASON FOR NON-USAGE, IN ORDER TO
PROTECT YOUR RIGHT TO USE WATER**

This is the annual Water Use Report required to retain all Vested or Appropriation Rights. **COMPLETE AND RETURN BY MARCH 1, 2000.** Please begin by reading the instructions for Part A on the reverse side of this page. Also present are instructions for name and address changes, which include information needed if you have disposed of your interest in any one or more of the water right file numbers listed below. If you have any questions on how to complete this form, please contact the Water Use Coordinator at (785) 296-3495. Please make a copy of the entire Water Use Report for your records, and return the original report to:

Water Use Coordinator
Kansas Department of Agriculture
Division of Water Resources
109 S.W. 9th, Second Floor
Topeka, Kansas 66612-1283

PART A: POINTS OF DIVERSION

Water Right File Number	Legal Descriptions Point(s) of Diversion	Water Meter Data			U N I T	Hours	Pump Rate (gpm)	Well Data		
		Beginning Water Meter Reading	Ending Water Meter Reading	Metered Quantity Of Water				Well Depth	Depth to Water	Date
2123-00 3000N 1880W 23-13- 1E 1 aka: - S2 SW NE- WELL #1	}			182,569,000			500	45.1 1/2	33.6	1/17/00
2123-00 3360N 2400W 23-13- 1E 2 aka: - W2 SW NE- WELL #2							500	69.0	56.5	1/17/00
2123-00 3820N 2240W 23-13- 1E 3 aka: - NW SW NE- WELL #3							500	61.9	51.2	1/17/00
4902-00 3800N 2700W 19-13- 2E 2 aka: -NE CR SE NW- WELL #5							350	53.0	20.2	1/17/00
4902-00 2500N 3600W 19-13- 2E 4 aka: - NW NE SW- WELL #10			- APPROX 300' NE ORIG WELL				350	40.0	23.1	1/17/00
8087-00 1460N 1270W 13-13- 1E 1 aka: - SW NE SE- WELL #8					05					
8087-00 1900N 3000W 17-13- 2E 1 aka: - SE NE SW- WELL #6				58,731,500			350	47.0	6.6	1/17/00

Check here if you are purchasing from or selling water to other public water suppliers and report amounts on PART B, Columns 2 and 3, and PART E.

Date: 2/29/00 Telephone: (785) 263-2550

I submit this report as the best information available. I understand that knowingly falsifying the report is a violation of state law.

Doris M. Arneson
Name (Printed or Typed)

Doris M. Arneson
Name (Signature)

Office Use
99 16 1 1 - MUN Top
FO CO GMD
DK

CITY OF ABILENE
PO BOX 519
419 N BROADWAY
ABILENE

Owner Tenant Agent

**1999 MUNICIPAL WATER USE REPORT
(PUBLIC WATER SUPPLY)**

**IMPORTANT: YOU MUST REPORT ANNUAL USAGE OR THE REASON FOR NON-USAGE, IN ORDER TO
PROTECT YOUR RIGHT TO USE WATER**

This is the annual Water Use Report required to retain all Vested or Appropriation Rights. **COMPLETE AND RETURN BY MARCH 1, 2000.** Please begin by reading the instructions for Part A on the reverse side of this page. Also present are instructions for name and address changes, which include information needed if you have disposed of your interest in any one of more of the water right file numbers listed below. If you have any questions on how to complete this form, please contact the Water Use Coordinator at (785) 296-3495. Please make a copy of the entire Water Use Report for your records, and return the original report to:

Water Use Coordinator
Kansas Department of Agriculture
Division of Water Resources
109 S.W. 9th, Second Floor
Topeka, Kansas 66612-1283

PART A: POINTS OF DIVERSION

Water Right File Number	Legal Descriptions Point(s) of Diversion	Water Meter Data			U N I T	Hours	Pump Rate (gpm)	Well Data			
		Beginning Water Meter Reading	Ending Water Meter Reading	Metered Quantity Of Water				Well Depth	Depth to Water	Date	
10143-00	3780N 2700W 17-13- 2E 2 aka: - NE SE NW- WELL #9					05					
33130-00	5040N 4600W 27-13- 2E 1 aka: - NE NW NW- WWPC										
38952-00	4755N 4860W 23-13- 1E12 aka: - NW NW NW- WELL #15, 285'S & 20'W OF PREVIOUS WELL			68,880,000			350	93.9	69.6	1/17/00	
39200-00	150N 2200W 14-13- 1E 7 aka: - SW SW SE- WELL #13			80,431,000			350	71.1	56.6	1/17/00	
39724-00	5000N 2900W 29-13- 2E 2 aka: - NE NE NW- WELL #14			99,522,000			350	58.0	25.6	1/17/00	
40420-00	230N 2700W 24-13- 1E 2 #18 aka: - SE SE SW-			40,423,000							
41499-00	3960N 2720W 30-13- 2E 1 #17 aka: - E2 E2 NW-			16,794,000							

Check here if you are purchasing from or selling water to other public water suppliers and report amounts on PART B, Columns 2 and 3, and PART E.

Date: 3/29/00 Telephone: (785) 263-2550

I submit this report as the best information available. I understand that knowingly falsifying the report is a violation of state law.

Doris M. Arneson
Name (Printed or Typed)

Doris M. Arneson
Name (Signature)

Office Use
99 16 1 2 - MUN Top FO CO GMD DK

Owner Tenant Agent

CITY OF ABILENE
PO BOX 519
419 N BROADWAY
ABILENE

1999 MUNICIPAL WATER USE REPORT
(PUBLIC WATER SUPPLY)

IMPORTANT: YOU MUST REPORT ANNUAL USAGE OR THE REASON FOR NON-USAGE, IN ORDER TO PROTECT YOUR RIGHT TO USE WATER

This is the annual Water Use Report required to retain all Vested or Appropriation Rights. COMPLETE AND RETURN BY MARCH 1, 2000. Please begin by reading the instructions for Part A on the reverse side of this page. Also present are instructions for name and address changes, which include information needed if you have disposed of your interest in any one or more of the water right file numbers listed below. If you have any questions on how to complete this form, please contact the Water Use Coordinator at (785) 296-3495. Please make a copy of the entire Water Use Report for your records, and return the original report to:

Water Use Coordinator
Kansas Department of Agriculture
Division of Water Resources
109 S.W. 9th, Second Floor
Topeka, Kansas 66612-1283

PART A: POINTS OF DIVERSION

Water Right File Number	Legal Descriptions Point(s) of Diversion	Water Meter Data			U N I T	Hours	Pump Rate (gpm)	Well Data			
		Beginning Water Meter Reading	Ending Water Meter Reading	Metered Quantity Of Water				Well Depth	Depth to Water	Date	
41500-00	4390N 3920W 29-13- 2E 3 #16 aka: - SW NE NW-			14,633,000							

Check here if you are purchasing from or selling water to other public water suppliers and report amounts on PART B, Columns 2 and 3, and PART E.

Date: 2/29/00 Telephone: (785) 263-2550

I submit this report as the best information available. I understand that knowingly falsifying the report is a violation of state law.

99 16 1 3 - MUN Top DK

Office Use FO CO GMD

CITY OF ABILENE
PO BOX 519
419 N BROADWAY
ABILENE

KS 67410

Doris M. Arneson

Name (Printed or Typed)

Doris M. Arneson
Name (Signature)

Owner Tenant Agent