

2017  
MUNICIPAL WATER USE REPORT (PUBLIC WATER SUPPLY)

ART 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 you 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 processed and connections receiving free water. Please record metered power plant usage with industrial water use in Column 4.  
 Column 7: The amount of unaccounted 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.	35,985,500	0	6,154,000	0	14,334,000	8,591,000	6,908,500
Feb.	33,842,300	0	4,976,000	0	14,050,000	8,301,000	6,515,300
Mar.	30,157,800	0	4,503,000	0	11,775,000	7,783,000	6,098,800
Apr.	34,215,200	0	4,640,000	0	17,190,000	8,204,000	4,187,200
May	35,428,700	0	5,886,000	0	14,303,000	8,359,000	6,880,700
June	42,156,900	0	4,703,000	0	22,419,000	10,769,000	4,286,900
July	48,107,100	0	6,243,000	0	27,306,000	12,871,000	1,687,100
Aug.	48,425,300	0	6,243,000	0	21,939,000	11,584,000	8,660,300
Sept.	48,758,600	0	5,858,000	0	25,919,000	10,124,000	6,857,600
Oct.	45,322,300	0	7,578,000	0	19,634,000	11,224,000	6,886,300
Nov.	35,256,800	0	6,990,000	0	17,264,000	9,295,000	1,707,800
Dec.	31,604,000	0	5,360,000	0	13,186,000	4,629,000	8,429,000
Total	469,281,500	0	69,134,000	0	219,319,000	111,734,000	69,074,500

PART C: POPULATION, SERVICE CONNECTIONS, AND WATER RATES

1. Population served: 6,844 Estimate the number of persons served directly by you distribution system (Columns 5, 6, and 7). CITY OF ABILENE

2. Number of ACTIVE water service connections as of December 31: 16

a. 2,657 Residential

b. 365 Commercial/Institutional

c. 1 Industrial

d. 0 Pasture/Stockwater/Feedlot

e. 0 Other (specify) \_\_\_\_\_

f. 2,658 Total ACTIVE Service Connections

3. If you are a city, how many of the active residential water service connections shown in 2a. are located outside of your city limits: 184

4. Date of last water rate change (Month and Year): January 2011 If rates changed during the previous year, please attach a copy of new rate structures that apply to residential users.

**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: 234,445,000

Does the above amount include rainwater:     Yes     No

Name of stream receiving discharge: Smoky Hill River

**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 durin 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: Red Bud Lake Improvement

County: Dickinson

Sold To     Purchased From

Jan.	83,000
Feb.	162,000
Mar.	79,000
Apr.	76,000
May	96,000
June	90,000
July	98,000
Aug.	104,000
Sept.	97,000
Oct.	103,000
Nov.	89,000
Dec.	89,000
Total	1,166,000

Name: Rural Water District #2

County: Dickinson

Sold To     Purchased From

Jan.	3,393,000
Feb.	2,358,000
Mar.	2,357,000
Apr.	2,406,000
May	2,923,000
June	2,215,000
July	3,063,000
Aug.	3,050,000
Sept.	2,855,000
Oct.	3,439,000
Nov.	2,957,000
Dec.	2,670,000
Total	33,686,000

Name: Rural Water District #2

County: Dickinson

Sold To     Purchased From

Jan.	2,678,000
Feb.	2,456,000
Mar.	2,067,000
Apr.	2,158,000
May	2,867,000
June	2,398,000
July	3,082,000
Aug.	3,089,000
Sept.	2,906,000
Oct.	4,036,000
Nov.	3,944,000
Dec.	2,601,000
Total	34,282,000

Name: \_\_\_\_\_

County: \_\_\_\_\_

Sold To     Purchased From

Jan.	0
Feb.	0
Mar.	0
Apr.	0
May	0
June	0
July	0
Aug.	0
Sept.	0
Oct.	0
Nov.	0
Dec.	0
Total	0

**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. 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) 564-6638. 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  
1320 Research Park Drive  
Manhattan, Kansas 66502

**COMPLETE AND RETURN BY MARCH 1, 2018**

**PART A: POINTS OF DIVERSION**

Water Right File Number	Legal Descriptions Points(s) of Diversion	Water Meter Data			U N I T	Hours	Pump Rate (gpm)	Well Depth	Well Data	
		Beginning Water Meter Reading	Ending Water Meter Reading	Metered Quantity of Water					Depth to Water	Date
2123-00 3021N 1999W 23-13S- 1E 1 AKA: WELL #1		706	19221	18,515,000	G		500	46'	35'	1/17/2018
2123-00 3819N 2281W 23-13S- 1E 3 AKA: WELL #3		706	19221	18,515,000	G		600	61' 9"	52' 6"	1/17/2018
2123-00 3141N 4132W 23-13S- 1E 13 AKA: WELL #22		189015	283267	94,252,000	G		350	96'	73.46'	1/17/2018
4902-00 3800N 2700W 19-13S- 2E 2 AKA: WELL #5		333614	337231	361,700	G		350	43'	30' 7"	1/17/2018
4902-00 2626N 3655W 19-13S- 2E 6 AKA: WELL #20 - 90' S & 90' W OF PREVIOUS POINT OF DIVERSION		188592	200659	12,067,000	G		300	42' 6"	25.42'	1/17/2018
8087-00 1460N 1270W 13-13S- 1E 1 AKA: WELL #6		58472	120359	106,188,700	G		360	42'	20'	1/17/2018
19793-00 3141N 4132W 23-13S- 1E 13 AKA: WELL #22		189015	283267	94,252,000	G		350	96'	73.46'	1/17/2018
38952-00 4755N 4860W 23-13S- 1E 12 AKA: WELL #15, 285' S & 20' W OF PREVIOUS WELL		813754	875869	62,115,000	G		350	93' 9"	75' 2"	1/17/2018

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: 2/1/18 Telephone (785) 263-3510

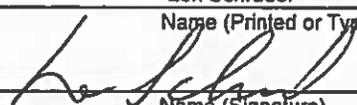
I submit this report as the best information available. I understand that knowingly falsifying the report is a violation of state law.

17 10417      16 1 1 - MUN Top      DK  
YEAR PIN      PERSON ID      FO      CO      GMD

CITY OF ABILENE

PO BOX 519  
ABILENE, KS 67410

Lon Schrader  
Name (Printed or Typed)

  
Name (Signature)

\_\_\_\_\_ Owner      \_\_\_\_\_ Tenant        x   Agent

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

**NOTE:** If you hold water rights for uses other than municipal, the appropriate Water Use Report(s) will be mailed under separate cover.

**INSTRUCTIONS AND DEFINITIONS FOR PART A:**

- Water Right File Number:** The file number that was originally assigned by the Division of Water Resources to the application for permit to appropriate water for beneficial use or the file number that was originally assigned, to the order determining and establishing a vested right to continue the beneficial use of water.
- Point of Diversion:** The point from which water is obtained, be it a well, dam or intake. If no water was used from one or more points of diversion, then the reason for non-usage must be given for each of the points of diversion.
- Legal Descriptions:** If an error exists in legal description, mark through the incorrect portion and enter the correct description immediately above it. The location of each point of diversion is given by a qualifier followed by the section, township, and range. The qualifier is used to describe the specific location of the point of diversion within the section. For example, "NC S2 NW" reads "near the center of the South Half of the Northwest Quarter." The qualifiers may be the number of feet North and number of feet West of the Southeast corner of the section. In some cases, a portion is included on the next line following the term "aka" (also known as).
- Water Meter Data:** If the meter has malfunctioned during the year, please indicate in this space and provide hours pumped and pump rate.
- Beginning Meter Reading:** If a WATER METER is installed, report this year's BEGINNING METER READING (this is the same as last year's ending meter reading), APPLYING ANY MULTIPLICATION FACTOR SHOWN ON THE FACE OF THE METER.
- Ending Meter Reading:** If a WATER METER is installed report this year's ENDING METER READING, APPLYING ANY MULTIPLICATION FACTOR SHOWN ON THE FACE OF THE METER.
- Metered Quantity:** If a WATER METER is installed, subtract this year's beginning meter reading from this year's ending meter reading and report the difference, APPLYING ANY MULTIPLICATION FACTOR SHOWN ON THE FACE OF THE METER. Please have the water meter checked to verify its accuracy, if it has not been checked by a qualified person within the past three years.
- Meter Unit:** Indicate the unit of measure recorded by your water meter (enter "A" for acre-feet, "AI" for acre-inches or "G" for gallons).
- Hours Pumped:** Enter the number of hours the pump was operated during the calendar year.
- Est. Pump Rate:** Enter the average rate of pumping in gallons per minute.
- Well Data:** Well Depth: enter the depth to bottom of well in feet.  
Depth to Water: enter the depth to water in feet.  
Date Measured: enter the date of the last depth to water measurement.

**INSTRUCTIONS FOR NAME, ADDRESS CHANGES:**

1. Please check your name and address, which is printed on the reverse side of this page in the lower left corner. If it is incorrect or incomplete, make any necessary changes in the space provided below. If you are no longer the person responsible for completing this report for one or more of the water right file numbers listed on the reverse side of this page, please print or type the information requested below.

Check one: \_\_\_\_\_ Address Correction      \_\_\_\_\_ New Correspondent      \_\_\_\_\_ New Owner

Water Right File Number(s): \_\_\_\_\_

Name of New Owner/Title: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Date of Change:      Month \_\_\_\_\_      Year \_\_\_\_\_      Telephone (    ) \_\_\_\_\_

IF YOU HAVE ADDITIONAL INFORMATION REGARDING THIS WATER USE REPORT, PROVIDE BELOW OR ATTACH ANOTHER PAGE.

2017  
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. 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) 564-6638. 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  
1320 Research Park Drive  
Manhattan, Kansas 66502

**COMPLETE AND RETURN BY MARCH 1, 2018**

**PART A: POINTS OF DIVERSION**

Water Right File Number	Legal Descriptions Points(s) of Diversion	Water Meter Data			UNIT	Hours	Pump Rate (gpm)	Well Depth	Well Data	
		Beginning Water Meter Reading	Ending Water Meter Reading	Metered Quantity of Water					Depth to Water	Date
39200-00 177N 2242W 14-13S- 1E 8 AKA: 27' N & 42' W OF PREVIOUS POINT OF DIVERSION; WELL #21		244302	284915	40,613,000	G		350	68'	57.10'	1/17/2018
39724-00 5000N 2900W 29-13S- 2E AKA: WELL #14		972300	19624	47,324,000	G		350	64'	30.80'	1/17/2018
40420-00 230N 2700W 24-13S- 1E 2 AKA: WELL #18		101378	101378	0	G		N/A	N/A	N/A	1/17/2018
41499-00 3960N 2720W 30-13S- 2E 1 AKA: WELL #17		169478	194921	25,443,000	G		300	52'	27' 6"	1/17/2018
41500-00 4390N 3920W 29-13S- 2E 3 AKA: WELL #16		47190	109998	62,808,000	G		400	55'	31' 5"	1/17/2018
47327-00 1460N 1270W 13-13S- 1E 1		Report Under 8087-00 58472 120359 106,188,700			G		360	42'	20'	1/17/2018

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.

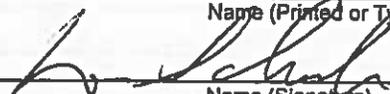
Date: 2/1/18 Telephone (785) 263-3510

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

17 10417      16 1 2 - MUN Top      DK  
YEAR PIN PERSON ID      FO CO GMD

CITY OF ABILENE

PO BOX 519  
ABILENE, KS 67410

Lon Schrader  
Name (Printed or Typed)  
  
Name (Signature)  
2 Owner      \_\_\_\_\_ Tenant      x Agent

WATER USE REPORT
MUNICIPAL USE (PUBLIC WATER SUPPLY)

NOTE: If you hold water rights for uses other than municipal, the appropriate Water Use Report(s) will be mailed under separate cover.

INSTRUCTIONS AND DEFINITIONS FOR PART A:

- Water Right File Number: The file number that was originally assigned by the Division of Water Resources to the application for permit to appropriate water for beneficial use or the file number that was originally assigned, to the order determining and establishing a vested right to continue the beneficial use of water.
Point of Diversion: The point from which water is obtained, be it a well, dam or intake. If no water was used from one or more points of diversion, then the reason for non-usage must be given for each of the points of diversion.
Legal Descriptions: If an error exists in legal description, mark through the incorrect portion and enter the correct description immediately above it. The location of each point of diversion is given by a qualifier followed by the section, township, and range.
Water Meter Data: If the meter has malfunctioned during the year, please indicate in this space and provide hours pumped and pump rate.
Beginning Meter Reading: If a WATER METER is installed, report this year's BEGINNING METER READING (this is the same as last year's ending meter reading), APPLYING ANY MULTIPLICATION FACTOR SHOWN ON THE FACE OF THE METER.
Ending Meter Reading: If a WATER METER is installed report this year's ENDING METER READING, APPLYING ANY MULTIPLICATION FACTOR SHOWN ON THE FACE OF THE METER.
Metered Quantity: If a WATER METER is installed, subtract this year's beginning meter reading from this year's ending meter reading and report the difference, APPLYING ANY MULTIPLICATION FACTOR SHOWN ON THE FACE OF THE METER.
Meter Unit: Indicate the unit of measure recored by your water meter (enter "A" for acre-feet, "AI" for acre-inches or "G" for gallons).
Hours Pumped: Enter the number of hours the pump was operated during the calendar year.
Est. Pump Rate: Enter the average rate of pumping in gallons per minute.
Well Data: Well Depth: enter the depth to bottom of well in feet. Depth to Water: enter the depth to water in feet. Date Measured: enter the date of the last depth to water measurement.

INSTRUCTIONS FOR NAME, ADDRESS CHANGES:

- 1. Please check your name and address, which is printed on the reverse side of this page in the lower left corner. If it is incorrect or incomplete, make any necessary changes in the space provided below. If you are no longer the person responsible for completing this report for one or more of the water right file numbers listed on the reverse side of this page, please print or type the information requested below.

Check one: Address Correction New Correspondent New Owner

Water Right File Number(s):

Name of New Owner/Title:

Address:

Date of Change: Month Year Telephone

IF YOU HAVE ADDITIONAL INFORMATION REGARDING THIS WATER USE REPORT, PROVIDE BELOW OR ATTACH ANOTHER PAGE.