

**Complete Summary for CITY OF ABILENE  
MUN - Person Id: 16  
PO BOX 519, ABILENE, KS 67410  
785-263-2550 karla@abilenecityhall.com**

Date Submitted: 25-JAN-22  
Reported by: Lon Schrader, lon@abilenecityhall.com, 785-263-3510  
Agent

**Part A: Points of Diversion Summary**

Total water used: 479,170,900 Gallons (1,471 AF)

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
2123-00 3021'N 1999'W 23-13-1E SW SW NE CIN: 1 WELL_1	Begin Meter: 258078000 End Meter: 389179000		131,101,000.00 Gallons (Metered)	52.6	61.9	01/07/2022	
2123-00 3819'N 2281'W 23-13-1E NW SW NE CIN: 3 WELL_3				36.6	46	01/07/2022	COM/W 2123-00, SEC 23, ID #1

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
<b>2123-00</b> 3141'N 4132'W 23-13-1E SE SW NW CIN: 13 WELL_22	Begin Meter: 536486000 End Meter: 621654000		85,168,000.00 Gallons (Metered)	76.1	96	01/07/2022	
<b>4902-00</b> 3800'N 2700'W 19-13-2E NE SE NW CIN: 2 WELL_5							Reported non-use: Well Plugged
<b>4902-00</b> 2626'N 3655'W 19-13-2E NW NE SW CIN: 6 WELL_20	Begin Meter: 241465000 End Meter: 267224000		25,759,000.00 Gallons (Metered)	29.6	42.6	01/07/2022	

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
<b>8087-00</b> 1460'N 1270'W 13-13-1E SW NE SE CIN: 1 WELL_6	Begin Meter: 192000 End Meter: 235900 2nd Begin Meter: 2359000 2nd End Meter: 29472000	Hours: 0 Rate: 0	27,156,900.00 Gallons (Multiple Meter)	12.2	42	01/07/2022	
<b>19793-00</b> 3141'N 4132'W 23-13-1E SE SW NW CIN: 13 WELL_22							Reported under A 2123 00
<b>38952-00</b> 4755'N 4860'W 23-13-1E NW NW NW CIN: 12 WELL_15	Begin Meter: 0 End Meter: 26206000		26,206,000.00 Gallons (Metered)	76	93.9	01/07/2022	

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
<b>39200-00</b> 176'N 2307'W 14-13-1E SW SW SE CIN: 8 WELL_21	Begin Meter: 32021000 End Meter: 85041000		53,020,000.00 Gallons (Metered)	60.6	68	01/07/2022	
<b>39724-00</b> 5000'N 2900'W 29-13-2E NE NE NW CIN: 2 WELL_14	Begin Meter: 136166000 End Meter: 209106000		72,940,000.00 Gallons (Metered)	38.1	58	01/07/2022	
<b>41499-00</b> 4028'N 2752'W 30-13-2E E2 E2 NW CIN: 1 WELL_17	Begin Meter: 217832000 End Meter: 235420000		17,588,000.00 Gallons (Metered)	27.3	52	01/07/2022	

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
<b>41500-00</b> 4435'N 4000'W 29-13-2E SE NW NW CIN: 3 WELL_16	Begin Meter: 310818000 End Meter: 351050000		40,232,000.00 Gallons (Metered)	35.4	55	01/07/2022	
<b>47327-00</b> 1460'N 1270'W 13-13-1E SW NE SE CIN: 1							Reported under A 8087 00
<b>49988-00</b> 4435'N 4000'W 29-13-2E SE NW NW CIN: 3 WELL_16							Reported under A 41500 00

File Number	Meter Readings	Hours & Rate	Quantity	Depth to Water	Depth of Well	Date Well Measured	Comment
<b>49989-00</b> 5000'N 2900'W 29-13-2E NE NE NW CIN: 2 WELL_14							Reported under A 39724 00
<b>50066-00</b> 5131'N 43'W 29-13-2E NE NE NE CIN: 5							Reported non-use: No Water Used

**Part B: Monthly Water Use Summary**  
*(all amounts are in 1000 gallon units)*

	Column 1 Raw Water Diverted	Column 2 Water Purchased From All Sources	Column 3 Water Sold to Public Suppliers	Column 4 Water Sold to Industrial, Stock Bulk Customers	Column 5 Water Sold to Residential and Commercial Customers	Column 6 Metered Water Provided Free	Column 7 Unaccounted for Water	Column 8 % of Unaccounted for Water
Jan	32,830	0	4,092	0	19,346	6,437	2,955	9
Feb	33,861	0	4,675	0	19,658	6,430	3,098	9
Mar	35,126	0	4,689	0	20,582	5,725	4,130	12
Apr	36,391	0	5,149	0	21,110	6,167	3,965	11
May	39,070	0	4,988	0	24,364	4,208	5,510	14
Jun	44,632	0	5,226	0	24,103	7,858	7,445	17
Jul	49,271	0	5,133	0	32,106	5,156	6,876	14
Aug	50,459	0	6,204	0	33,668	4,171	6,416	13
Sep	46,707	0	6,641	0	29,105	6,729	4,232	9
Oct	43,611	0	5,931	0	28,083	4,223	5,374	12
Nov	35,770	0	5,945	0	22,694	3,768	3,363	9
Dec	31,443	0	5,283	0	19,233	3,669	3,258	10
<b>Total</b>	<b>479,171</b>	<b>0</b>	<b>63,956</b>	<b>0</b>	<b>294,052</b>	<b>64,541</b>	<b>56,622</b>	<b>12</b>

## Part C: Population, Service Connections and Water Rates

1. Estimate the number of persons served directly by your distribution system: 6460
2. Number of ACTIVE water service connections as of December 31<sup>st</sup> 2021:
  - a) Residential: 2690
  - b) Commercial/Institutional: 365
  - c) Industrial: 1
  - d) Pasture/Stockwater/Feedlot: 0
  - e) Other Connections: 0
3. Other Connection Explanation:
4. Total ACTIVE Service Connections: 3056
5. If you are a city, how many of the active residential water service connections are located outside  
of your city limits: 182

## Part D: Discharge Amount and Location Summary

1. Wastewater Discharge Treatment Method: Wastewater treatment facility
2. If lagoon or treatment facility discharges to a stream through a meter: 204548 x1000
3. Does the above amount include rainwater? No
4. Name of stream receiving discharge: Smoky Hill River

### Part E: Water Purchased or Sold Summary

*(all amounts are in 1000 gallon units)*

RED BUD LAKE IMPROVEMENT DISTRICT, Pers Id: 14391, Seq no: 2, SOLD												
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
90	96	99	87	100	108	98	129	125	103	103	96	1,234
DICKINSON RWD 02, Pers Id: 15213, Seq no: 1, SOLD												
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
4,002	4,579	4,590	5,062	4,888	5,118	5,035	6,075	6,516	5,828	5,842	3,187	60,722