

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

Date Submitted: 11-JAN-23  
Reported by: Lon Schrader, karla@abilenecityhall.com, 785-263-2550  
Agent

**Part A: Points of Diversion Summary**

Total water used: 496,034,000 Gallons (1,522 AF)

| File Number   | Meter Readings                                       | Hours & Rate | Quantity                              | Depth to Water | Depth of Well | Date Well Measured | Comment                         |
|---|--|--------------|---------------------------------------|----------------|---------------|--------------------|---------------------------------|
| 2123-00<br>3021'N<br>1999'W<br>23-13-1E SW<br>SW NE<br>CIN: 1<br>WELL_1 |  |              |                                       |                | 61.9          |                    | COM/W 2123-00,<br>SEC 23, ID #3 |
| 2123-00<br>3819'N<br>2281'W<br>23-13-1E NW<br>SW NE<br>CIN: 3<br>WELL_3 | Begin Meter:<br>389179000<br>End Meter:<br>449517000 |              | 60,338,000.00<br>Gallons<br>(Metered) |                | 46            |                    |                                 |

| File Number  | Meter Readings                                       | Hours & Rate | Quantity                               | Depth to Water | Depth of Well | Date Well Measured | Comment   |
|--|--|--------------|--|----------------|---------------|--------------------|---|
| <b>2123-00</b><br>3141'N<br>4132'W<br>23-13-1E SE<br>SW NW<br>CIN: 13<br>WELL_22 | Begin Meter:<br>621654000<br>End Meter:<br>744709000 |              | 123,055,000.00<br>Gallons<br>(Metered) |                | 96            |                    |   |
| <b>4902-00</b><br>3800'N<br>2700'W<br>19-13-2E<br>NE SE NW<br>CIN: 2<br>WELL_5   |  |              |  |                |               |                    | Reported non-use: Well Abandoned/Out of Service |
| <b>4902-00</b><br>2626'N<br>3655'W<br>19-13-2E<br>NW NE SW<br>CIN: 6<br>WELL_20  | Begin Meter:<br>267226000<br>End Meter:<br>275846000 |              | 8,620,000.00<br>Gallons<br>(Metered)   |                | 42.6          |                    |   |

| File Number  | Meter Readings                                     | Hours & Rate | Quantity                              | Depth to Water | Depth of Well | Date Well Measured | Comment                     |
|--|--|--------------|---------------------------------------|----------------|---------------|--------------------|-----------------------------|
| <b>8087-00</b><br>1460'N 1270'W<br>13-13-1E SW<br>NE SE<br>CIN: 1<br>WELL_6    | Begin Meter:<br>29472000<br>End Meter:<br>71433000 |              | 41,961,000.00<br>Gallons<br>(Metered) |                | 42            |                    |                             |
| <b>19793-00</b><br>3141'N 4132'W<br>23-13-1E SE<br>SW NW<br>CIN: 13<br>WELL_22 |  |              |                                       |                |               |                    | Reported under A<br>2123 00 |
| <b>38952-00</b><br>4755'N 4860'W<br>23-13-1E NW<br>NW NW<br>CIN: 12<br>WELL_15 | Begin Meter:<br>26206000<br>End Meter:<br>65942000 |              | 39,736,000.00<br>Gallons<br>(Metered) |                | 93.9          |                    |                             |

| File Number   | Meter Readings                                       | Hours & Rate | Quantity                              | Depth to Water | Depth of Well | Date Well Measured | Comment |
|---|--|--------------|---------------------------------------|----------------|---------------|--------------------|---------|
| <b>39200-00</b><br>176'N 2307'W<br>14-13-1E SW SW<br>SE<br>CIN: 8<br>WELL_21  | Begin Meter:<br>85041000<br>End Meter:<br>145720000  |              | 60,679,000.00<br>Gallons<br>(Metered) |                | 68            |                    |         |
| <b>39724-00</b><br>5000'N 2900'W<br>29-13-2E NE NE<br>NW<br>CIN: 2<br>WELL_14 | Begin Meter:<br>209106000<br>End Meter:<br>304921000 |              | 95,815,000.00<br>Gallons<br>(Metered) |                | 58            |                    |         |
| <b>41499-00</b><br>4028'N 2752'W<br>30-13-2E E2 E2<br>NW<br>CIN: 1<br>WELL_17 | Begin Meter:<br>235420000<br>End Meter:<br>240518000 |              | 5,098,000.00<br>Gallons<br>(Metered)  |                | 52            |                    |         |

| File Number   | Meter Readings                                       | Hours & Rate | Quantity                              | Depth to Water | Depth of Well | Date Well Measured | Comment                      |
|---|--|--------------|---------------------------------------|----------------|---------------|--------------------|------------------------------|
| <b>41500-00</b><br>4435'N 4000'W<br>29-13-2E SE<br>NW NW<br>CIN: 3<br>WELL_16 | Begin Meter:<br>351050000<br>End Meter:<br>403593000 |              | 52,543,000.00<br>Gallons<br>(Metered) |                | 55            |                    |                              |
| <b>47327-00</b><br>1460'N 1270'W<br>13-13-1E SW<br>NE SE<br>CIN: 1            |  |              |                                       |                |               |                    | Reported under A<br>8087 00  |
| <b>49988-00</b><br>4435'N 4000'W<br>29-13-2E SE<br>NW NW<br>CIN: 3<br>WELL_16 |  |              |                                       |                |               |                    | Reported under A<br>41500 00 |

| File Number  | Meter Readings                          | Hours & Rate | Quantity                             | Depth to Water | Depth of Well | Date Well Measured | Comment                      |
|--|---|--------------|--------------------------------------|----------------|---------------|--------------------|------------------------------|
| <b>49989-00</b><br>5000'N 2900'W<br>29-13-2E NE<br>NE NW<br>CIN: 2<br>WELL_14  |   |              |                                      |                |               |                    | Reported under A<br>39724 00 |
| <b>50066-00</b><br>5131'N 43'W<br>29-13-2E NE<br>NE NE<br>CIN: 5<br>(WELL #23) | Begin Meter: 0<br>End Meter:<br>8189000 |              | 8,189,000.00<br>Gallons<br>(Metered) |                | 61            |                    |                              |

## Part B: Monthly Water Use Summary

*all amounts are in 1000 gallon units*

|              | Column 1<br>Raw<br>Water<br>Diverted | Column 2<br>Water<br>Purchased<br>From All<br>Sources | Column 3<br>Water Sold<br>to Public<br>Suppliers | Column 4<br>Water Sold to<br>Industrial, Stock<br>Bulk Customers | Column 5<br>Water Sold to<br>Residential and<br>Commercial<br>Customers | Column 6<br>Metered<br>Water<br>Provided Free | Column 7<br>Unaccounted<br>for Water | Column 8<br>% of<br>Unaccounted for<br>Water |
|--------------|--------------------------------------|---|--|--|---|---|--------------------------------------|--|
| Jan          | 34,288                               | 0   | 5,226  | 0  | 16,316  | 2,373   | 10,373                               | 30   |
| Feb          | 35,145                               | 0   | 5,703  | 0  | 12,246  | 7,267   | 9,929                                | 28   |
| Mar          | 33,489                               | 0   | 5,092  | 0  | 12,654  | 5,257   | 10,486                               | 31   |
| Apr          | 36,568                               | 0   | 5,115  | 0  | 16,325  | 3,324   | 11,804                               | 32   |
| May          | 39,458                               | 0   | 5,558  | 0  | 20,083  | 1,972   | 11,845                               | 30   |
| Jun          | 41,898                               | 0   | 6,210  | 0  | 17,730  | 4,228   | 13,730                               | 33   |
| Jul          | 45,203                               | 0   | 5,852  | 0  | 22,503  | 5,176   | 11,672                               | 26   |
| Aug          | 52,310                               | 0   | 6,968  | 0  | 26,576  | 4,397   | 14,369                               | 27   |
| Sep          | 50,266                               | 0   | 7,639  | 0  | 23,735  | 4,071   | 14,821                               | 29   |
| Oct          | 49,793                               | 0   | 7,686  | 0  | 24,198  | 1,332   | 16,577                               | 33   |
| Nov          | 42,957                               | 0   | 9,862  | 0  | 10,469  | 10,728  | 11,898                               | 28   |
| Dec          | 34,659                               | 0   | 5,077  | 0  | 13,723  | 5,422   | 10,437                               | 30   |
| <b>Total</b> | <b>496,034</b>                       | <b>0</b>  | <b>75,988</b>                                    | <b>0</b>   | <b>216,558</b>  | <b>55,547</b>                                 | <b>147,941</b>                       | <b>30</b>                                    |

## Part D: Discharge Amount and Location Summary

1. Wastewater Discharge Treatment Method: Wastewater treatment facility
2. Amount of metered discharge in 1,000 gallons  
(if lagoon or treatment facility discharges to a stream through a meter): 193652000 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    |
| 104  | 99    | 85    | 83    | 98    | 111   | 112   | 105   | 120   | 117   | 104   | 79    | 1,217  |
|  |       |       |       |       |       |       |       |       |       |       |       |        |
| DICKINSON RWD 02, Pers Id: 15213, Seq no: 1, SOLD                  |       |       |       |       |       |       |       |       |       |       |       |        |
| JAN  | FEB   | MAR   | APR   | MAY   | JUN   | JUL   | AUG   | SEP   | OCT   | NOV   | DEC   | TOT    |
| 5,122  | 5,604 | 5,007 | 5,032 | 5,460 | 6,099 | 5,740 | 6,863 | 7,519 | 7,569 | 9,758 | 4,998 | 74,771 |