

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: Big Sandy Water District

For the Month of: May Year: 2023

| LINE # | ITEM   | GALLONS (Omit 000's) |              |
|--------|--|----------------------|--------------|
| 1      | <b>WATER PRODUCED, PURCHASED &amp; DISTRIBUTED</b>     |                      |              |
| 2      | Water Produced   |                      |              |
| 3      | Water Purchased  | 29,535,070           |              |
| 4      | <b>TOTAL PRODUCED AND PURCHASED</b>                    | <b>29,535,070</b>    |              |
| 5      |  |                      |              |
| 6      | <b>WATER SALES</b>                                     |                      |              |
| 7      | Residential  | 16,952,000           |              |
| 8      | Commercial   | 433,600              |              |
| 9      | Industrial   | 1,685,500            |              |
| 10     | Bulk Loading Stations                                  |                      |              |
| 11     | Wholesale  |                      |              |
| 12     | Other Sales <u>schools, churches, fire departments</u> | 212,400              |              |
| 13     | <b>TOTAL WATER SALES</b>                               | <b>19,283,500</b>    | 65.3%        |
| 14     |  |                      |              |
| 15     | <b>OTHER WATER USED</b>                                |                      |              |
| 16     | Utility and/or Water Treatment Plant                   |                      |              |
| 17     | Wastewater Plant                                       |                      |              |
| 18     | System Flushing  | 8,750                |              |
| 19     | Fire Department  | 13,800               |              |
| 20     | Other _____  |                      |              |
| 21     | <b>TOTAL OTHER WATER USED</b>                          | <b>22,550</b>        | 0.1%         |
| 22     |  |                      |              |
| 23     | <b>WATER LOSS</b>                                      |                      |              |
| 24     | Tank Overflows   |                      |              |
| 25     | Line Breaks  | 1,810,540            |              |
| 26     | Line Leaks   | 8,418,480            |              |
| 27     | Other _____  |                      |              |
| 28     | <b>TOTAL LINE LOSS</b>                                 | <b>10,229,020</b>    | 34.6%        |
| 29     |  |                      |              |
| 30     | Note: Line 13 + Line 21 + Line 28 Must Equal Line 4    |                      |              |
| 31     |  |                      |              |
| 32     | <b>WATER LOSS PERCENTAGE</b>                           |                      |              |
| 33     | Unaccounted-For Water (Line 28 divided by Line 4)      |                      | <b>34.6%</b> |