

E L K C I T Y L A K E - R E S E R V O I R A C C O U N T I N G

Calendar Year 2024

| Date                                | Conservation Pool<br>2010 Survey Results |        | INFLOW | OUTFLOW | PRECIP | EVAP | Reserve Capacity          |                            |                                |                            |                         | Water Marketing |                        |                              |     |                         | Water Quality |                        |                              |     |                         |             |                        |                              |  |
|-------------------------------------|--|--------|--------|---------|--------|------|---------------------------|----------------------------|--------------------------------|----------------------------|-------------------------|-----------------|------------------------|------------------------------|-----|-------------------------|---------------|------------------------|------------------------------|-----|-------------------------|-------------|------------------------|------------------------------|--|
|                                     | 796.00      37,422                       |        |        |         |        |      | Monthly<br>Inflow<br>(AF) | Monthly<br>Outflow<br>(AF) | Monthly<br>Precip.<br>(inches) | Reservoir<br>Evap.<br>(AF) | Inflow<br>Share<br>(AF) | Use<br>(AF)     | Evap.<br>Share<br>(AF) | EOM Storage<br>(%)      (AF) |     | Inflow<br>Share<br>(AF) | Use<br>(AF)   | Evap.<br>Share<br>(AF) | EOM Storage<br>(%)      (AF) |     | Inflow<br>Share<br>(AF) | Use<br>(AF) | Evap.<br>Share<br>(AF) | EOM Storage<br>(%)      (AF) |  |
|                                     |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
|                                     |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| EOM<br>Elevation<br>(MSL)<br>790.06 | EOM<br>Storage<br>(AF)<br>19,698         | 7,681  | 11,901 | 116     |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| Jan                                 | 791.88                                   | 24,482 | 5,435  | 430     | 1.52   | 220  | 1460                      | 0                          | 86                             | 85%                        | 9,055                   | 2946            | 0                      | 133                          | 68% | 14,713                  | 722           | 123                    | 1                            | 14% | 714                     |             |                        |                              |  |
| Feb                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| Mar                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| Apr                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| May                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| Jun                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| Jul                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| Aug                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| Sep                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| Oct                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| Nov                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| Dec                                 |  |        |        |         |        |      |                           |                            |                                |                            |                         |                 |                        |                              |     |                         |               |                        |                              |     |                         |             |                        |                              |  |
| TOTAL                               |  |        | 5,435  | 430     | 1.52   | 220  | 1460                      | 0                          | 86                             |                            |                         | 2946            | 0                      | 133                          |     |                         | 722           | 123                    | 1                            |     |                         |             |                        |                              |  |

AF - Acre Feet  
EOM - End of Month  
Evap. - Evaporation  
Precip. - Precipitation  
MSL - Mean Sea Level

Reserve Capacity -Storage that is owned by the State but has not yet been needed for either the Water Marketing or Water Assurance programs.  
Water Marketing - Storage dedicated to serving customers of the Water Marketing Program.  
Water Quality - Storage that is managed jointly by the U.S. Army Corps of Engineers and the Kansas Water Office and is used to serve downstream water quality needs.