



## RESERVATION ASSOCIATION

City of Atoka – City of Oklahoma City  
Oklahoma City Water Utilities Trust

LARA Agenda  
Item. VI. A  
3/13/2025

TO: Board Members, Lake Atoka Reservation Association

FROM: Chris Browning, General Manager

Lake Levels and Pumpage Report.

<b>Lake Atoka</b> <b>Lake Levels and Pumpage</b> <b>February 2024 through January 2025</b>								
	Precipitation (Atoka Station)			Pumpage from McGee Creek (Acre-Ft.)	Atoka Elevation Ft. MSL	Atoka Current Month Volume (Acre-Ft.) <sup>1</sup>	Percent Capacity	Atoka Current Month Water Pumped (Acre-Ft.) <sup>2</sup>
	Current	Normal	(+/-) Normal					
Maximum Elevation	-	-	-		590.0	109,819	100%	
Est. Minimum Elevation	-	-	-		555.0			
February 2024	1.09	2.84	(1.75)	2,435.00	588.71	102,906	93.71%	7,099
March 2024	6.21	3.99	2.22	2,100.00	589.61	107,672	98.04%	7,487
April 2024	6.82	4.38	2.44	4.00	592.21	123,231	112.21%	6,485
May 2024	7.15	5.91	1.24	-	590.48	112,690	102.61%	4,291
June 2024	3.67	4.69	(1.02)	-	589.88	108,783	99.06%	7,099
July 2024	3.97	3.16	0.81	4,830.00	589.08	104,519	95.17%	7,359
August 2024	1.71	2.56	(0.85)	4,863.00	588.30	100,817	91.80%	6,939
September 2024	1.38	4.22	(2.84)	2,774.00	587.08	94,227	85.80%	7,273
October 2024	1.54	4.99	(3.45)	1,421.00	585.56	86,827	79.06%	7,169
November 2024	11.29	3.76	7.53	-	590.53	112,989	102.89%	6,965
December 2024	4.80	3.46	1.34	3.00	590.98	115,680	105.34%	7,510
January 2025	2.76	2.84	(0.08)	3.00	591.24	117,282	106.80%	7,526
<b>TOTAL</b>	52.39	46.80	5.59	18,433.00				83,202

Notes:

1. *Atoka Current Month Volume* and the volume at the maximum elevation are based on April 2001 bathymetric data from the Oklahoma Water Resources Board (OWRB). Note that the volume shown for the maximum elevation differs slightly from the volume shown in the OWRB lake atlas.
2. *Atoka Current Month Water Pumped* is the total volume as measured at Lake Stanley Draper Outfall.

Recommendation: Report be received.