

# C O U N C I L G R O V E 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 2023

Date	Conservation Pool 2008 Survey Results 1274.00 43,984		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance				Reserve Capacity				Water Marketing				Water Quality							
	EOM Elevation (MSL) 1272.39	EOM Storage (AF) 39,502					Monthly Inflow (AF)	Monthly Outflow (AF)	Monthly Precip. (inches)	Reservoir Evap. (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%) (AF)
			6,420	8,286	16,466	8,330																				
Jan	1,272.47	39,721	736	349	0.94	176	102	0	29	100%	6,493	131	0	37	100%	8,380	298	0	73	87%	16,691	156	292	37	82%	8,157
Feb	1,273.21	41,763	2,817	401	2.17	355	185	0	58	100%	6,510	238	0	75	100%	8,401	1523	0	149	95%	18,065	795	345	73	88%	8,787
Mar	1,273.42	42,353	1,507	401	0.37	476	113	0	74	100%	6,510	146	0	96	100%	8,401	753	0	206	97%	18,613	393	339	100	89%	8,830
Apr	1,273.25	41,875	962	365	1.09	1,089	136	0	167	100%	6,478	175	0	216	100%	8,360	398	0	479	97%	18,532	208	305	227	85%	8,505
May																										
Jun																										
Jul																										
Aug																										
Sep																										
Oct																										
Nov																										
Dec																										
<b>TOTAL</b>			<b>6,022</b>	<b>1,515</b>	<b>4.57</b>	<b>2096</b>	<b>535</b>	<b>0</b>	<b>328</b>			<b>691</b>	<b>0</b>	<b>424</b>			<b>2973</b>	<b>0</b>	<b>907</b>			<b>1552</b>	<b>1281</b>	<b>437</b>		

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

Water Assurance - Storage dedicated to serving members of Cottonwood and Neosho River Basins Assurance District No. 3.  
 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.