

# T U T T L E C R E E K 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 2022

Date	Conservation Pool 2009 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Assurance					Reserve Capacity				Water Quality									
	1075.00	257,014					Monthly Inflow (AF)	Monthly Outflow (AF)	Monthly Precip. (inches)	Reservoir Evap. (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage (%)	EOM Storage (AF)
	EOM Elevation (MSL)	EOM Storage (AF)																							
Jan	1,072.66	232,555	26,694	21,830	0.26	510	195	0	195	100%	87,102	41	0	41	100%	18,222	12243	7601	274	84%	127,231				
Feb	1,072.21	228,089	27,087	31,091	0.00	466	175	0	175	100%	87,102	37	0	37	100%	18,222	12709	16920	255	81%	122,765				
Mar	1,072.75	233,449	41,814	35,887	2.38	553	211	0	211	100%	87,102	44	0	44	100%	18,222	21050	15392	298	84%	128,125				
Apr	1,075.23	259,213	37,008	9,551	1.36	1,700	614	0	614	100%	87,102	129	0	129	100%	18,222	18330	0	904	100%	151,690				
May	1,081.07	333,471	217,965	141,283	9.80	2,434	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690				
Jun	1,074.99	256,906	133,898	206,314	6.08	4,153	311	0	311	100%	87,102	65	0	65	100%	18,222	9421	8988	541	100%	151,582				
Jul	1,075.48	262,291	200,871	189,617	5.55	5,871	0	0	0	100%	87,102	0	0	0	100%	18,222	108	0	0	100%	151,690				
Aug	1,075.19	259,103	23,358	20,103	1.10	6,444	0	0	0	100%	87,102	0	0	0	100%	18,222	0	0	0	100%	151,690				
Sep																									
Oct																									
Nov																									
Dec																									
<b>TOTAL</b>			<b>708,695</b>	<b>655,676</b>	<b>26.53</b>	<b>22132</b>	<b>1506</b>	<b>0</b>	<b>1506</b>			<b>315</b>	<b>0</b>	<b>315</b>			<b>73861</b>	<b>48901</b>	<b>2272</b>						

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

Water Assurance - Storage dedicated to serving members of Kansas River Water Assurance District No. 1.  
 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 Quality - Storage controlled by the Corps of Engineers and used to serve downstream water quality needs, including target flows at Topeka and DeSoto.