## ELK CITY LAKE-RESERVOIR ACCOUNTING

## Calendar Year 2023

	Conservation Pool		INFLOW	OUTFLOW	PRECIP	EVAP	Reserve Capacity				Water Marketing					Water Quality					
	2010 Surv	ey Results																			
	796.00	37,422																			
	EOM	EOM	Monthly	Monthly	Monthly	Reservoir	Inflow		Evap.	EOM Storage		Inflow		Evap.	EOM Storage		Inflow		Evap.		
Date	Elevation	Storage	Inflow	Outflow	Precip.	Evap.	Share	Use	Share			Share	Use	Share			Share	Use	Share	EOM Storage	
	(MSL)	(AF)	(AF)	(AF)	(inches)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)	(AF)	(AF)	(AF)	(%)	(AF)
	793.69	29,794									9,658					18,182					1,954
Jan	793.42	28,976	307	664	1.09	451	0	0	146	89%	9,509	0	184	275	82%	17,718	0	176	30	33%	1,749
Feb	793.60	29,519	1,644	448	1.18	593	392	0	195	91%	9,690	792	0	363	84%	18,113	194	191	36	33%	1,716
Mar																					
Apr																					
May																					
Jun																					
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec			4.050	4.440	0.07	4044	000	0	0.44			700	404	000			404	007	0.5		
TOTAL			1,952	1,113	2.27	1044	392	Ü	341			792	184	638			194	367	65		

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.