

# BIG HILL LAKE - RESERVOIR ACCOUNTING

Calendar Year 2022

Date	Conservation Pool 2010 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Future Use					Water Marketing								
	858.00    23,361						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)
	EOM Elevation (MSL)	EOM Storage (AF)																		
Jan	857.20	22,507	30	0	0.14	143	19	0	94	98.7%	14,803	11	111	49	92.1%	7,704				
Feb	857.23	22,539	240	0	0.77	185	154	0	121	99.2%	14,885	86	100	63	91.5%	7,654				
Mar	858.05	23,417	1,192	16	2.52	283	683	0	154	100.0%	14,998	427	103	79	100.0%	8,363				
Apr	857.99	23,350	474	87	1.53	438	120	0	172	100.0%	14,998	170	95	96	99.9%	8,352				
May	858.34	23,743	8,485	7,706	6.48	407	45	0	12	100.0%	14,998	3038	106	6	100.0%	8,363				
Jun	857.90	23,254	6,960	6,825	4.96	587	32	0	118	99.7%	14,951	2492	103	66	99.3%	8,303				
Jul	857.20	22,507	2	0	0.78	760	1	0	488	97.0%	14,554	1	130	271	95.1%	7,953				
Aug	856.61	21,889	0	0	1.58	659	0	0	426	94.9%	14,235	0	126	233	91.5%	7,654				
Sep	855.93	21,185	0	0	0.23	548	0	0	357	92.4%	13,858	0	123	192	87.6%	7,327				
Oct	855.61	20,862	50	0	2.39	399	32	0	261	91.4%	13,710	18	100	138	85.5%	7,152				
Nov	855.55	20,802	99	0	2.92	160	64	0	105	91.5%	13,730	36	95	55	84.6%	7,072				
Dec	855.52	20,772	69	0	1.40	106	45	0	70	91.9%	13,783	25	116	36	83.6%	6,989				
<b>TOTAL</b>			<b>17,602</b>	<b>14,634</b>	<b>25.70</b>	<b>4674</b>	<b>1193</b>	<b>0</b>	<b>2378</b>			<b>6301</b>	<b>1306</b>	<b>1285</b>						

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

Future Use - Storage the State has contracted to purchase but has not yet been needed for the Water Marketing or Water Assurance programs.  
 Water Marketing - Storage dedicated to serving customers of the Water Marketing Program.