

BIG HILL LAKE - RESERVOIR ACCOUNTING

Calendar Year 2017

Date	Conservation Pool 2010 Survey Results		INFLOW	OUTFLOW	PRECIP	EVAP	Future Use					Water Marketing								
	EOM Elevation (MSL)	EOM Storage (AF)					Monthly Inflow (AF)	Monthly Outflow (AF)	Monthly Precip. (inches)	Reservoir Evap. (AF)	Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage		Inflow Share (AF)	Use (AF)	Evap. Share (AF)	EOM Storage	
														(%)	(AF)				(%)	(AF)
	858.00	23,361																		
	857.66	22,998									14,860						8,138			
Jan	858.20	23,586	1,795	659	0.97	533	306	0	80	100%	14,998	643	73	44	100%	8,363				
Feb	858.02	23,384	335	300	0.00	238	0	0	0	100%	14,998	56	61	0	100%	8,363				
Mar	858.14	23,518	549	67	2.09	353	173	0	173	100%	14,998	169	73	96	100%	8,363				
Apr	862.15	28,287	11,949	6,847	7.74	335	0	0	0	100%	14,998	63	63	0	100%	8,363				
May	858.14	23,518	10,362	14,605	4.70	513	0	0	0	100%	14,998	78	78	0	100%	8,363				
Jun	857.86	23,211	434	153	3.88	584	152	0	250	100%	14,939	113	87	139	99%	8,272				
Jul																				
Aug																				
Sep																				
Oct																				
Nov																				
Dec																				
TOTAL			25,425	22,630	19.38	2555	631	0	502			1121	433	279						

in	check	check	check
flood	inflow	evap	storage
yes	847	410	225
yes	279	238	23
yes	208	83	157
yes	11,886	335	4,926
yes	10,284	513	157
no	169	194	0
no	0	0	0
no	0	0	0
no	0	0	0
no	0	0	0
no	0	0	0

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.