**UAV Lidar Surveys** 

Name	Date	Spillway Capacity	<b>Crest Capacity</b>	Spillway Capacity Ratio	Crest Capacity Ratio	Max Design Capacity
Auburn	20250125	18030	32792	46.23%	84.08%	39000
Auburn	20250210	13742	32322	35.24%	82.88%	39000
Auburn	20250214	1878	19227	4.82%	49.30%	39000
Auburn	20250219	3237	16224	8.30%	41.60%	39000
Auburn	20250223	3475	17537	8.91%	44.97%	39000
Bailey	20250125	63023	112078	48.86%	86.88%	129000
Bailey	20250210	61193	110139	47.44%	85.38%	129000
Bailey	20250214	7002	58749	5.43%	45.54%	129000
Bailey	20250219	15932	65056	12.35%	50.43%	129000
Bailey	20250223	16742	70150	12.98%	54.38%	129000
CarriageHouse	20250210	3205	5609	52.54%	91.95%	6100
CarriageHouse	20250214	998	3407	16.36%	55.85%	6100
CarriageHouse	20250219	1256	3455	20.59%	56.64%	6100
CarriageHouse	20250223	1356	3577	22.23%	58.64%	6100
Carter	20250125	17732	26870	63.33%	95.96%	28000
Carter	20250210	17478	26994	62.42%	96.41%	28000
Carter	20250214	11134	20079	39.76%	71.71%	28000
Carter	20250219	11850	21270	42.32%	75.96%	28000
Carter	20250223	12057	20991	43.06%	74.97%	28000
Devonwood	20250219	1879	4128	17.08%	37.53%	11000
Devonwood	20250223	2332	4697	21.20%	42.70%	11000
Gooseberry	20250219	8907	30336	25.45%	86.67%	35000
Gooseberry	20250223	8606	29685	24.59%	84.81%	35000
KinneloaEast	20250223	3026	9377	8.41%	26.05%	36000
KinneloaWest	20250223	1691	13739	4.83%	39.25%	35000
Lannan	20250223	4200	26258	10.24%	64.04%	41000
LasFlores	20250219	3104	28208	5.54%	50.37%	56000
LasFlores	20250223	4139	29076	7.39%	51.92%	56000
SierraMadreDam	20250219	19843	25825	14.59%	18.99%	136000
SierraMadreDam	20250223	45665	53415	33.58%	39.28%	136000
Sunnyside	20250210	1802	4012	53.00%	118.00%	3400
Sunnyside	20250214	0	1648	0.00%	48.47%	3400
Sunnyside	20250219	150	2074	4.41%	61.00%	3400
Sunnyside	20250223	254	2228	7.47%	65.53%	3400