MILLERTON LAKE DAILY OPERATIONS REPORT

Readings are for the following date as of 24:00 midnight (except as noted): **DATE 07/19/2018**

RUN DATE: 07/20/2018

MILLERTON LAKE

545.47	ft. Res. ELEV.	STORAGE	374,776	AF	CHANGE	-3,175	AF	INFLOW	2,501 CFS
		CAPACITY	520,500	AF	% CAPACITY	72.0	%	ACCUM. INFLOW	74,040 AF
0	cfs, Average SPILLWAY Discharge for 24 hours							WY ACCUM. INFLOW	1,162,075 AF
443	cfs, Average SAN JOAQUIN RIVER Outlets Discharge for 24 hours							ACCUM. SJR	16,382 AF
826	cfs, Average MADERA CANAL Discharge for 24 hours							ACCUM. MC	29,994 AF
2,786	cfs, Average FRIANT-KERN CANAL Discharge for 24 hours							ACCUM. FKC	101,190 AF
4,055	cfs, TOTAL Average Release from Friant Dam for 24 hours								
0.36	inches, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)								
47	cfs, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)								

PRECIPITATION AND TEMPERATURES

		PRECIPITATION TOTALS	
		Month	WY
0.00	inches, PRECIP at FRIANT DAM for 24 hours ending 06:00 the current day (report date + 1)	0.00	9.85
0.00	inches, PRECIP at CRANE VALLEY	0.02	24.28
0.00	inches, PRECIP at HUNTINGTON LAKE	0.04	32.89

105	maximum	70	minimum, TEMPERATURES at FRIANT DAM
101	maximum	72	minimum, TEMPERATURES at CRANE VALLEY
83	maximum	57	minimum, TEMPERATURES at HUNTINGTON LAKE

UPSTREAM LAKE STORAGES

		CAPACITIES	% CAPACITY
89,963	AF, THOMAS A. EDISON LAKE	125,000 AF	72 %
49,312	AF, FLORENCE LAKE	64,000 AF	77 %
87,100	AF, HUNTINGTON LAKE	89,000 AF	98 %
122,234	AF, SHAVER LAKE	136,000 AF	90 %
98,929	AF, MAMMOTH POOL	120,000 AF	82 %
23,359	AF, REDINGER LAKE	26,000 AF	90 %
44,887	AF, CRANE VALLEY RESERVOIR	46,100 AF	97 %
3,465	AF, KERCKHOFF RESERVOIR	4,188 AF	83 %
348,609	AF, TOTAL for EDISON, FLORENCE, HUNTINGTON, & SHAVER	414,000 AF	84 %
470,897	AF, TOTAL for SOUTHERN CALIFORNIA EDISON COMPANY	560,000 AF	84 %
519,249	AF, TOTAL UPSTREAM STORAGE	610,288 AF	85 %
894,025	AF, TOTAL STORAGE	1,130,788 AF	79 %

NATURAL RIVER

838	CFS, NATURAL RIVER	ACCUM. NATURAL RIVER	45,025 AF
		WY. ACCUM. NATURAL RIVER	1,288,327 AF

MENDOTA POOL AND GRAVELLY FORD

2,525	CFS, DELTA-MENDOTA CANAL 24 hr Avg. delivery to Mendota Pool	ACCUM. DELTA-MENDOTA CANAL	98,431 AF
203	CFS, FLOW at GRAVELLY FORD for current day (report date+1) @ 06:00	ACCUM. GRAVELLY FORD	7,428 AF
13.78	FT, GAGE HEIGHT at MENDOTA POOL		