

MONTEREY COUNTY WATER RESOURCES AGENCY
Preliminary - Estimated Elevation/Storage/NWP Diversions after March 1st

3/28/2018

RESERVOIR RELEASE SCHEDULE FOR 2018														
	NACIMIENTO								SAN ANTONIO					
	Combined Releases (cfs)*	Combined Releases (ac-ft)	Evap. Losses (ac-ft)**	Reservoir Releases (cfs)*	Reservoir Releases (ac-ft)	NWP Orders (ac-ft)	NWP Diversions (ac-ft)	Storage (ac-ft)	Elev. (ft)	Evap. Losses (ac-ft)**	Reservoir Releases (cfs)*	Reservoir Releases (ac-ft)	Storage (ac-ft)	Elev. (ft)
1/1/2018								156,988	751.8				104,585	720.3
2/1/2018	70	4,304	387	60	3,689	484	275	155,435	751.3	283	10	615	104,708	720.4
3/1/2018	70	3,888	381	60	3,332	701	345	151,985	750.3	284	10	555	104,095	720.1
4/1/2018	233	14,303	754	162	9,977	972		207,958	765.3	540	70	4,326	112,618	723.5
5/1/2018	531	31,577	1,081	404	24,040	947		181,744	758.6	789	127	7,537	104,272	720.2
6/1/2018	577	35,505	1,603	400	24,595	1,661		153,820	750.8	1,172	177	10,909	92,241	715.0
7/1/2018	710	42,249	2,210	400	23,802	2,199		125,756	742.1	1,586	310	18,447	72,490	705.1
8/1/2018	769	47,257	2,378	345	21,223	2,235		100,340	733.2	1,704	423	26,033	45,364	687.5
9/1/2018	716	44,054	2,293	361	22,176	1,985		74,563	722.6	1,578	356	21,878	22,817	665.6
10/1/2018	70	4,165	1,917	60	3,570	1,899		67,895	719.5	1,302	10	595	21,810	664.3
11/1/2018	70	4,304	1,381	60	3,689	1,674		61,721	716.4	917	10	615	20,911	663.1
12/1/2018	70	4,165	719	60	3,570	1,024		56,732	713.7	490	10	595	20,169	662.1
1/1/2019	70	4,304	455	60	3,689	450		52,358	711.3	311	10	615	19,462	661.1
TOTALS:		240,075	15,560		147,354	16,231	620			10,956		92,721		

* Mean daily flow for the month in cubic feet per second.

** Future Evap. Losses estimated from long term pan evaporation data at Nacimiento and San Antonio Reservoirs and replaced with calculated values once available.

NOTES:

1. Nacimiento Reservoir storage capacity 377,900 acre feet.
2. San Antonio Reservoir storage capacity 335,000 acre feet.
3. Reservoir Operations Committee may make release considerations for fish spawn and holiday periods to benefit recreation.
4. Shaded areas represent periods when elevations could be influenced by inflow/runoff; releases may include flood control releases.
5. Preliminary Schedule assumes no inflow to reservoirs after June 1st.
6. "NWP Diversions" are San Luis Obispo County - Nacimiento Water Project conveyance facilities diversions. Max. allowable diversions for water year (Oct. 1 - Sept. 30) are 15,750 ac-ft.
7. NACIMIENTO "NWP Diversions" do not include lakeside water use which is estimated at approximately 1,750 acre feet per year.