

MONTEREY COUNTY WATER RESOURCES AGENCY
Elevation/Storage/NWP Diversions - Estimated after Apr. 1

4/18/2019

	RESERVOIR RELEASE SCHEDULE FOR 2019															
	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		Elev. (ft)	Evap. Losses (ac-ft)**	Reservoir Releases (cfs)*	Reservoir Releases (ac-ft)	Storage		Elev. (ft)
							(ac-ft)	(%)					(ac-ft)	(%)		
1/1/2019							41,480	11%	704.4				41,687	12%	684.6	
2/1/2019	70	4,304	268	60	3,689	497	403	121,850	32%	740.8	154	10	615	59,050	18%	697.0
3/1/2019	78	4,306	397	68	3,751	717	256	262,985	70%	777.9	223	10	555	110,075	33%	722.5
4/1/2019	81	4,957	1,112	71	4,342	986	434	325,700	86%	790.5	609	10	615	133,398	40%	731.1
5/1/2019	224	13,321	1,591	214	12,726	962		317,234	84%	788.9	907	10	595	136,078	41%	732.0
6/1/2019	471	28,979	2,229	461	28,364	1,668		284,864	75%	782.5	1,332	10	615	134,059	40%	731.3
7/1/2019	625	37,191	2,806	615	36,596	2,107		243,066	64%	773.6	1,785	10	595	131,583	39%	730.4
8/1/2019	690	42,447	2,732	458	28,156	2,111		209,722	55%	765.8	1,806	232	14,291	115,367	34%	724.6
9/1/2019	726	44,629	2,376	424	26,083	1,961		179,051	47%	757.9	1,477	302	18,546	95,229	28%	716.3
10/1/2019	664	39,531	1,780	385	22,909	1,882		152,257	40%	750.4	988	279	16,622	77,503	23%	707.9
11/1/2019	70	4,304	1,187	60	3,689	1,572		145,660	39%	748.4	637	10	615	76,176	23%	707.1
12/1/2019	70	4,165	603	60	3,570	832		140,576	37%	746.9	334	10	595	75,209	22%	706.6
1/1/2020	70	4,304	371	60	3,689	456		136,008	36%	745.4	209	10	615	74,360	22%	706.2
TOTALS:		232,438	17,451		177,565	15,751	1,093				10,463		54,874			

* 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 April 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.