

Current vs. Recommended Minimum Flows from O'Shaughnessy Dam

Table I. The minimum amounts of water to be released from Hatch Hetchy Reservoir to the Tuolumne River at O'Shaughnessy Dam by water year schedule along with additional "mitigation" water provided under agreement in 1985.

Month	Minimum Monthly Release Schedule (CFS)			Cumul. Precip. (In.) or runoff (AF)		
	A	B	C	A	B	C
January	50	40	35	8.8	6.1	
February	60	50	35	14.0	9.5	
March	60	50	35	18.6	14.2	
April	75	65	35	23.0	18.0	
May	100	80	50	26.6	19.5	
June	125	110	75	26.5	21.3	
July	125	110	75	575,000	390,000	
August	125	110	75	640,000	400,000	
September 1-15	100	80	75	---	---	
September 16-30	80	65	50	---	---	
October	60	50	35	---	---	
November	60	50	35	---	---	
December	50	40	35	---	---	
MINIMUM RELEASE (AF)	59,207	49,994	35,197			
Added "mitigation" release for water year (AF)	15,000	6,500	4,400			
TOTAL ANNUAL FISHERY ALLOCATION (AF)	74,207	56,494	39,597			

HATCH HETCHY IFIM

ROUGH DRAFT

07/17/92
10:00am

Table VI. Annual instream flow schedule recommended for the maintenance of rainbow and brown trout within the Tuolumne River between O'Shaughnessy Dam and Early Intake.

Month	Days	Minimum Instream Flow Schedules					
		A		B		C	
		cfs	Ac-Ft	cfs	Ac-Ft	cfs	Ac-Ft
January	31	85	5,227	70	4,304	50	3,074
February	28	85	4,721	70	3,888	60	3,332
March	31	85	5,227	70	4,304	50	3,689
April	30	100	5,951	70	4,165	75	4,463
May	31	100	6,149	70	4,304	100	6,149
June	30	125	7,438	125	7,438	125	7,438
July	31	150	9,323	135	8,301	125	7,686
August	31	150	9,323	135	8,301	125	7,686
September 1-15	15	125	3,719	100	2,975	100	2,975
September 16-30	15	100	2,975	70	2,083	80	2,380
October	31	85	5,227	70	4,304	60	3,689
November	30	85	5,058	70	4,165	60	3,570
December	31	85	5,227	70	4,304	50	3,074