

REVISED Table A.2 (continued)

Cresta Reach Minimum River Flow, Pulse, and Ramping							
Second 5-Year Flow Period - Normal & Wet Years (8)							
Season	Month	Base Flow (cfs) (5)	Pulse (cfs) (6)	Ramping Rate (cfs/hr)	Block Loading	Boating Flow (cfs) (11)	Launch Window
Spring	Mar	250	2 @ >1600	rise & fall from EBF (1)	(3)	-	-
	Apr	250	0	rise & fall from EBF (1)	(3)	-	-
	May	600	0	rise & fall from EBF (1)	(3)	1200/800	(9)
Summer & Fall	Jun	500	0	300/400 cfs rise/150 cfs fall (4)	(3)	500	-
	Jul	325 (10)	0	400 cfs rise/150 cfs fall	no	400 (10)	(10)
	Aug	325	0	400 cfs rise/150 cfs fall	no	-	-
	Sep	325	0	400 cfs rise/150 cfs fall	no	-	-
	Oct	325	0	400 cfs rise/150 cfs fall	no	-	-
	Nov	325	0	400 cfs rise/150 cfs fall	no	-	-
	Dec	240	0	400 cfs rise/150 cfs fall	no	-	-
Winter	Jan	240	2 @ >1600	400 cfs rise/150 cfs fall	no	-	-
	Feb	240	2 @ >1600	400 cfs rise/150 cfs fall	no	-	-

Notes:

- (1) Rise and fall to follow E. Branch Feather rate, to be achieved by holding Rock Creek & Cresta PHs constant during pulse (unless Cresta PH decreased to maintain flow > target pulse). Pulse event can be terminated when EBF flow is constant (+/-100 cfs/hr), at which time normal operations resume, and spill may be reduced at 150 cfs/hr. Same rise and fall ramping limitations apply to non-pulse spill events past dam during March - first 2 weeks of June.
- (3) If flows at NF56 are between 275 and 3000 cfs, Rock Creek shall be block loaded to avoid having spills start and stop at Cresta Reservoir.
- (4) 300 cfs/hr rise during first 2 weeks of June, 400 cfs/hr rise for second 2 weeks of June if spill is from operations.
- (5) Minimum monthly flow to be measured at Licensee gage NF56, and at least 100 cfs shall be released from Cresta Diversion Dam at all times.
- (6) Pulses are 12 hrs continuous duration, and no riparian flows occur.
- (8) Implementation of flow in this table is automatic after first 5 years.
- (9) In May, flows shall increase to 800 cfs from May 1 through May 7 with an additional increase to 1200 cfs for 24 hours the first weekend in May from noon Saturday until noon Sunday. If May 1 is a Sunday the 1200 cfs flow shall take place starting May 7 with flows reduced to 600 cfs after noon on May 8.
- (10) A boating flow of 400 cfs shall be provided throughout July except during "no touch days", periods when the California Independent System Operator has issued a Restricted Maintenance Operations Notice.
- (11) Condition 17 study results could necessitate the cancellation or modification by the ERC and FS of the flows