

OUTFLOW GUIDANCE for CONANT BROOK DAM CONANT BROOK, MASSACHUSETTS

Revised April 1, 2014		Maximum Outflow (cfs)	Minimum Outflow and Aquatic Base Flow (ABF) cfs			Maximum change in Outflow (cfs/hr)	
			Oct. – March ABF=8 cfs	April – May ABF=30 cfs	June – Sept. ABF=4 cfs	Increase	Decrease
CONANT BROOK DAM (DA = 8 sq.mi.)	FLOOD CONTROL	225	100% Weir control no gate changes are made during flood periods				
	NORMAL OPERATION	NA					
	MAINTENANCE	NA	8 cfs or inflow whichever is less	30 cfs or inflow whichever is less	4 cfs or inflow whichever is less	8 cfs/hr below 30 cfs and 16 cfs/hr above 30 cfs	

NOTES:

1. This dam is self-regulating, 100% weir control. No gate operations are made unless reservoir maintenance is needed.
2. Normal pool level: 0 ft (drybed)