

## OUTFLOW GUIDANCE for WEST HILL DAM WEST RIVER, MASSACHUSETTS

Revised April 1, 2014		Maximum Outflow (cfs)	Minimum Outflow and Aquatic Base Flow (ABF) (cfs)			Maximum change in Outflow (cfs/hr)	
			Oct. – Feb. ABF=30 cfs	March – April ABF=110 cfs	May – Sept. ABF=15 cfs	Increase	Decrease
<b>WEST HILL DAM</b> (DA = 28 sq.mi.)	FLOOD CONTROL	425	30 cfs			100 cfs/hr to 300 cfs then 25 cfs/hr	150 cfs/hr
	NORMAL OPERATION	NA	30 cfs or inflow whichever is less	110 cfs or inflow whichever is less	15 cfs or inflow whichever is less	Incremental gate changes as needed to closely mimic run-of-river flow conditions	
	MAINTENANCE	NA	30 cfs/hr below 110 cfs and 60 cfs/hr above 110 cfs				

**NOTES:**

1. When storing water to raise the pool to a target level, and inflow is less than the seasonal ABF, outflow will be equal to 70% of inflow, therefore, only storing 30% of inflow.
2. Normal Pool Level: 0 ft (drybed)