

OUTFLOW GUIDANCE for COLEBROOK RIVER DAM W. BRANCH FARMINGTON RIVER, 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=120 cfs	April – May ABF=480 cfs	June – Sept. ABF=60 cfs	Increase	Decrease
COLEBROOK RIVER DAM (DA=118 sq.mi.)	FLOOD CONTROL	3000	50 cfs			300 cfs/hr	500 cfs/hr
	NORMAL OPERATION	MDC CONTROL					
	MAINTENANCE						

NOTES:

- MDC CONTROL:** Colebrook Dam is equipped with non-Federal hydropower. Hydropower is owned and controlled by Hartford MDC. Minimum flows are released through downstream Goodwin Dam (owned by Hartford MDC) and are based on downstream conditions, but must be 50 cfs or greater for riparian reasons. All activities are coordinated with Hartford MDC. During flood control activities, increased flow rates will not exceed 300 cfs/hr and reductions in flow will not be greater than 500 cfs/hr. Releases from Colebrook are made directly into the pool of Goodwin Dam.
- Normal flood control pool: 708.0 Ft-NGVD (133 ft)