

Determination of Applicability
Lake Boon Dam (U-1 #51)
Stow, MA

Lake Boon Seasonal Water Level Management Procedure

(Adopted & Issued on December 21, 2010)

The goal of this procedure is to maintain lake level at the top of concrete (of the stop log grooves) in the summer (approximately April 1st to approximately October 1st) and 6-8 inches below the top of concrete in winter and to ensure that the lake does not overtop the dam. Weed management drawdown may supercede some provisions of this procedure.

- The Lake Boon Commission (LBC) shall order removal of one board at the start of the winter season and monitor lake level to determine if, based on lake level response and weather forecast, additional boards should be removed. If the lake level drops more than 8 inches below the top of concrete the LBC will order replacement of one or more boards.
- The LBC shall order replacement of boards at the end of the winter season.
- If a hurricane or large storm event is forecasted, the LBC may order removal of one or more boards to allow enough room to absorb the storm event.
- The Stow Highway Department is the only entity authorized to remove or install boards.
- A copy of this plan shall be posted and maintained on the Town of Stow website and the Lake Boon Association website.