

Big Rainbow Lake Water Level Policy Established October 9, 2024

Purpose: The purpose of this policy is to provide clarity and guidance to the Rainbow Lakes membership as well as the Rainbow Lakes maintenance crews and volunteers who annually remove and install the stop logs on the two dams that support big Rainbow Lake. This policy will follow the Gratiot County Circuit Court Order entered on October 13, 1987. The Court Order of 1987 established both a winter and summer water level along with timeframes for each. It's the responsibility of the Rainbow Lakes Maintenance Corporation (RLMC) to ensure those water levels are established within the designated time frames.

Summer Water Level: A summer water level of 681.8 feet above sea level shall be established no earlier than April 15th each year. Meaning beginning on April 15th each year, RLMC and volunteers will begin installing the stop logs on both dams. The stop log installation will begin on April 15th unless there is significant water overflow and it is unsafe to install the stop logs. In such case, the water overflow will be assessed daily until it is determined to be safe and installing the stop logs can begin. Once all of the stop logs are all installed on both dams, this will be the summer level elevation of 681.8 feet above sea level.

Winter Water Level: A winter water level of 678.5 feet above sea level shall be established no earlier than November 1st each year. Meaning beginning on November 1st each year, RLMC and volunteers will begin removing the stop logs on both dams to the 678.5' elevation. The stop log removal will begin on November 1st unless there is significant water



overflow and it is unsafe to remove the stop logs. In such case, the water overflow will be assessed daily until it is determined to be safe and removing the stop logs can begin. It should be noted that the stop logs will only be removed to the pre-determined elevation of 678.5 feet above sea level. This winter elevation has been established and marked on the dam structure itself through previous surveys. Note, that unless otherwise authorized through the Gratiot County Drain Commission Office, the winter elevation of 678.5 feet above sea level will be established and maintained every winter.