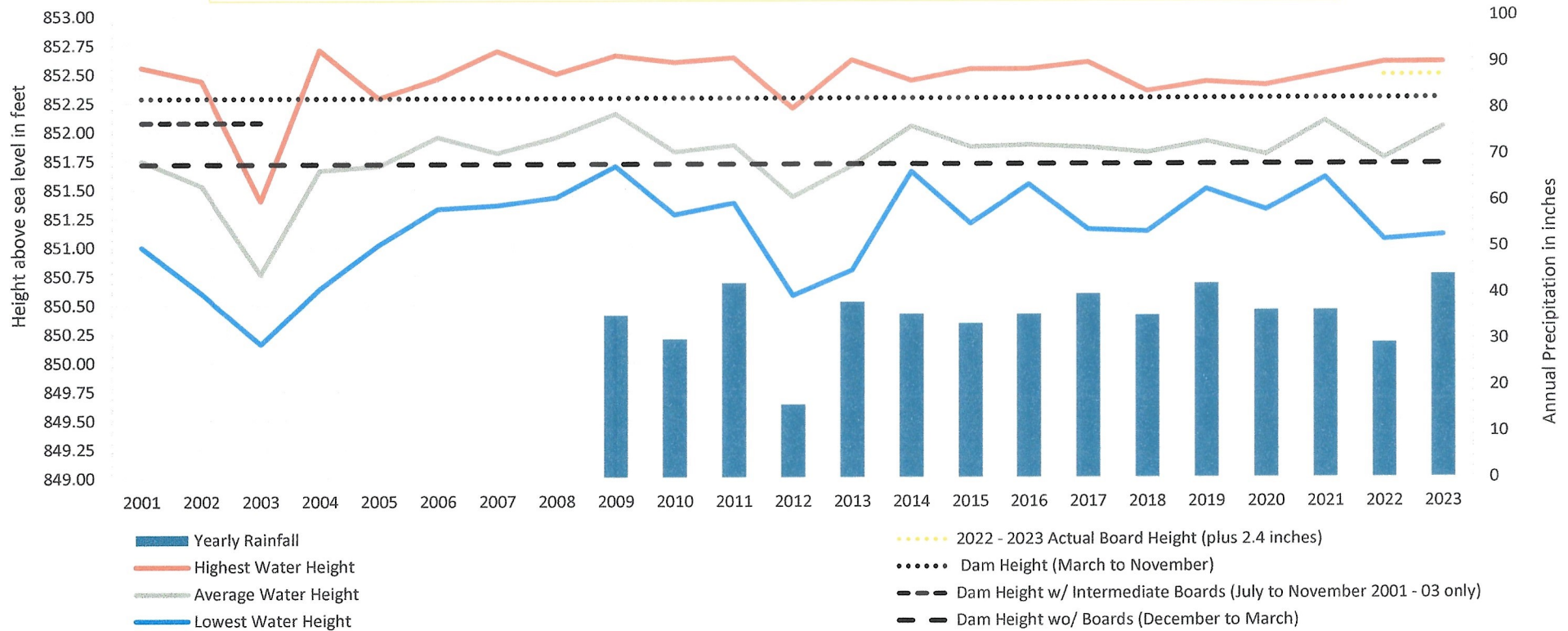


2001 - 2023 Lake Lansing Yearly Water Heights with Dam, Boards, and Precipitation



Lake Measurements are in feet and hundredths of feet. 0.01 feet = 0.12 inches or about an eighth inch. 0.10 feet = 1.2 inches.
 852.29' - 851.72' = .57' = 6.84 inches (Height of the boards in the dam from March to November 14).

Since 2000; Highest Water Height: May 26, 2004 852.71' Lowest Water Height: October 22 & 29, 2003 850.16'
 Since 2009; Highest Water Height: June 5, 2013 852.62' Lowest Water Height: November 7, 2012 850.58'

The Dam Height is 851.72'. An Ingham County Circuit Court Order of February 26, 2003 states that the previous court order of July 24, 1975 shall be changed from:

a) December - February	851.72'	to:	a) November 15 - February	851.72'
b) March - May	852.29'		b) March - November 14	852.29'
c) June - November	852.08'			

Under the Court Order, there are no boards in the dam from November 15 to March 1. On March 1, the Drain Commission installs boards in the dam to raise the effective dam level by 6.84 inches to 852.29'. The almost 7 inches of retained spring water helps keep lake levels higher in the late summer. The higher water level promotes a healthier lake, healthier lake bottom and safer boating.

Note: Apparently the Ingham County Drain Commission erroneously installed a board that was .2' or 2.4 inches higher than the court ordered height. This board apparently was in place for all of the 2022 and 2023 spring/summer months. It was discovered Nov. 2023.

Data Sources: Water Measurements and Drain Heights; Ingham County Drain Commission
 Rainfall Amounts; U. S. Department of Commerce, National Environmental Oceanic & Atmospheric Administration