



JB Pritzker, Governor • Natalie Phelps Finnie, Director
One Natural Resources Way • Springfield, Illinois 62702-1271
www.dnr.illinois.gov

Fox River Status Update

September 25th, 2025

**This Update is based on the current forecast and will be adjusted based on future forecasts and rainfall.*

Summary

There is currently no rain forecasted for the lakes over the next 7 Days. Inflows are forecasted to remain near current levels for the next week (Figure 1). Fox Lake, the Upper River, and Pool are all forecasted to be between 4.00' and 4.15' (Figure 2). The Lower River is expected remain near the current level (Figure 3).

Current Conditions and NWS Forecasts

Figure 1: National Weather Service Forecasted Inflows

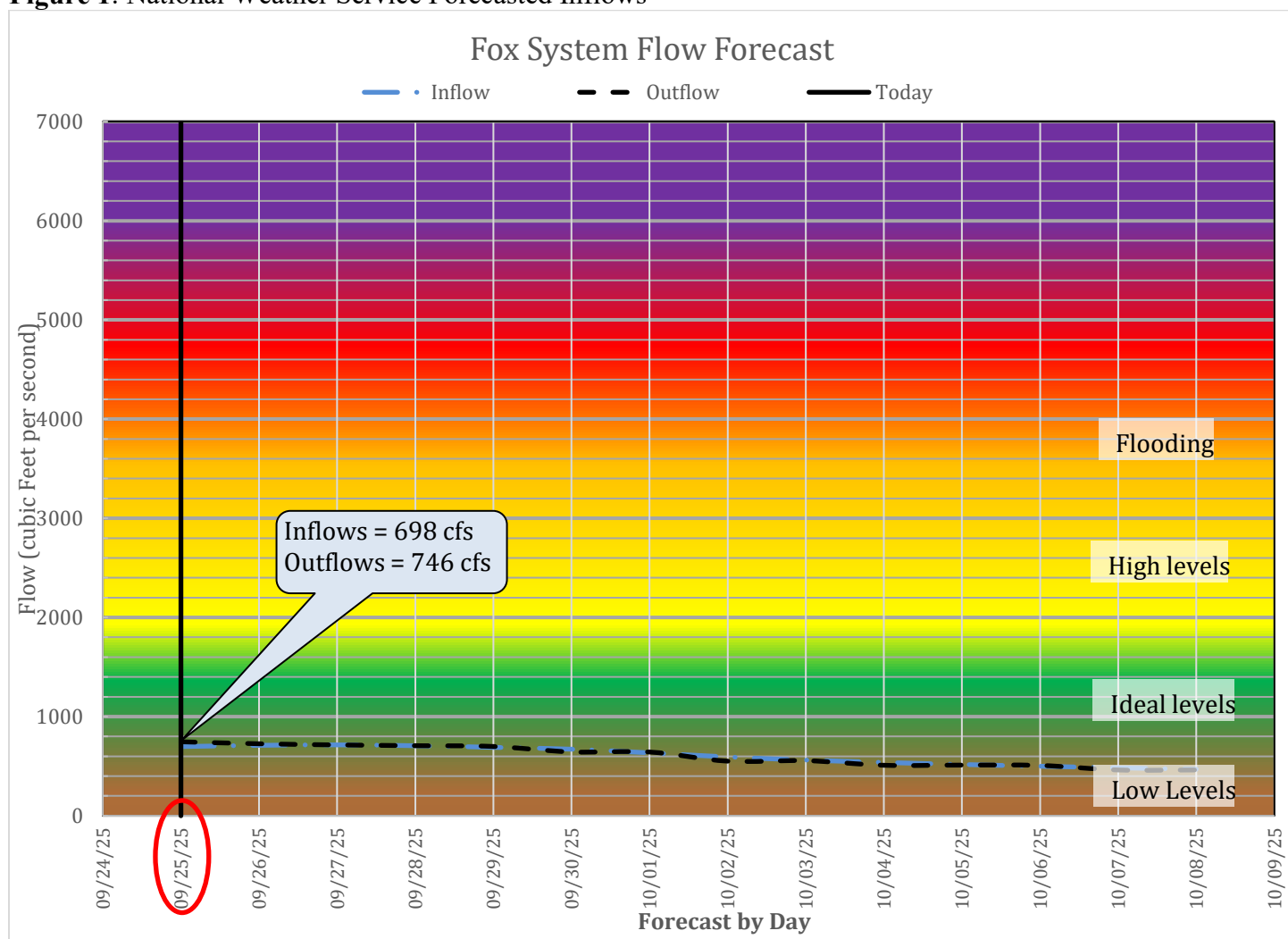


Figure 2: Estimated Upstream Gage Heights

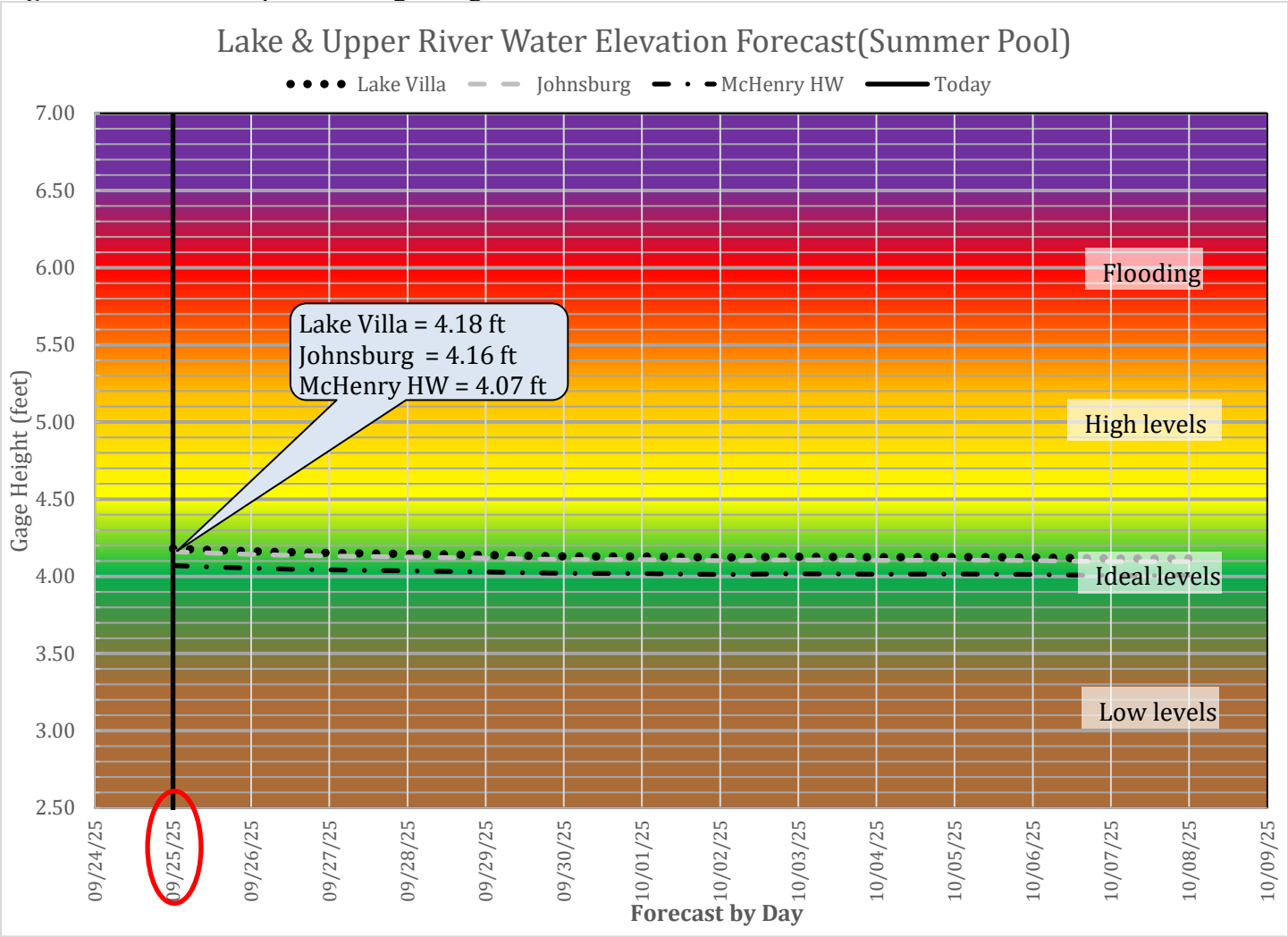
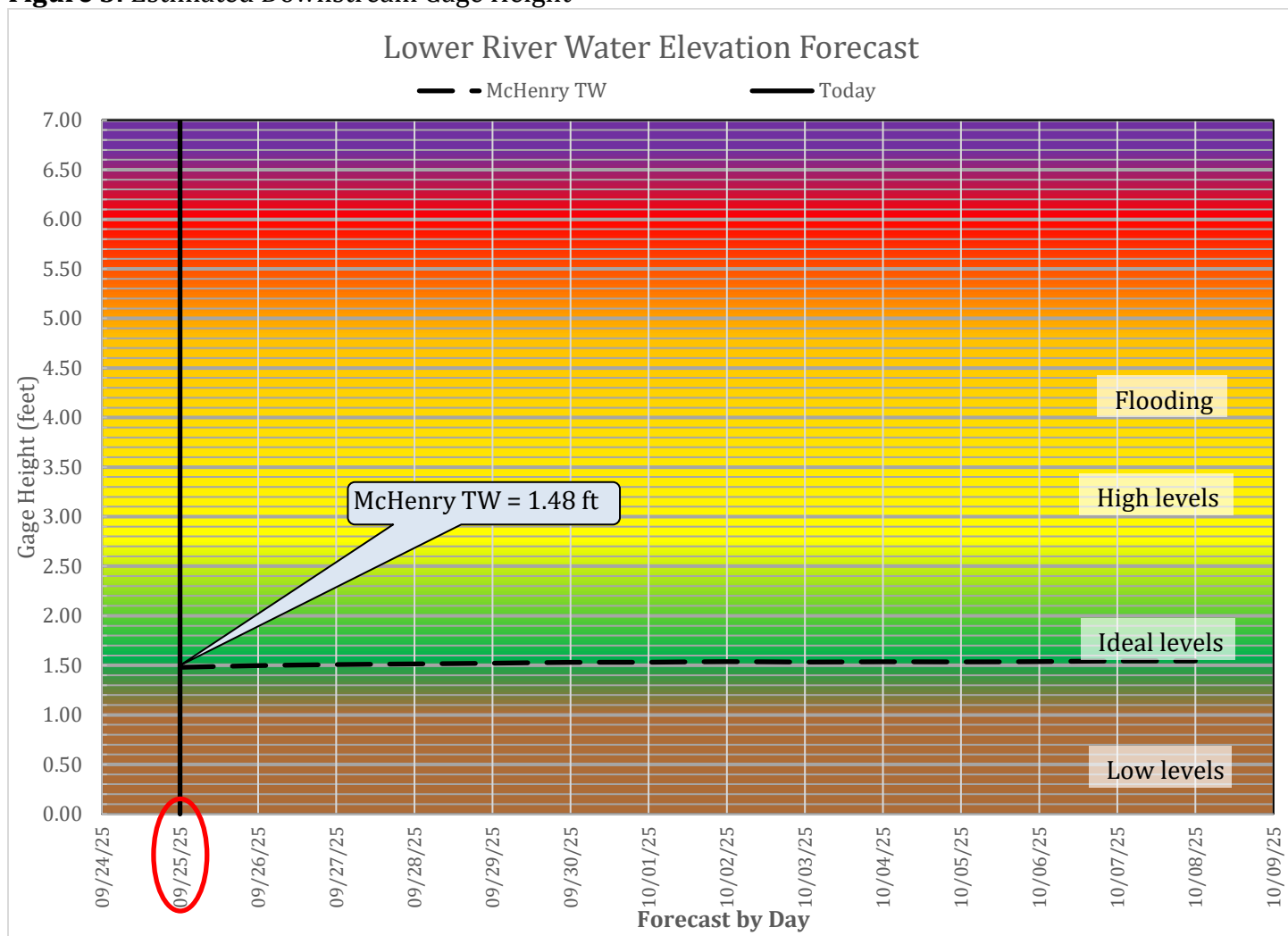


Figure 3: Estimated Downstream Gage Height



Current Conditions

Measured flow on the Fox River near New Munster, WI is 634 cfs and Nippersink Creek near Spring Grove is at 57 cfs. The total Stratton inflow is 698 cfs. The Fox Lake stage is 4.16 ft; the Stratton Dam Tailwater stage is 1.48 ft. The Fox River at the Algonquin Dam headwater stage is 1.73 ft.

Forecast

Inflows are forecasted to remain fairly consistent for the next week, as shown in **Figure 1**. Fox Lake and areas upstream of the dam will slightly lower than current levels, as shown above in **Figure 2**. The Lower River should expect similar levels for the next 7 days, **Figure 3**. The 7-Day Precipitation forecast is showing no rain.

System Outlook

Chain O' Lakes Outlook

Water levels will drop slightly then level out.

McHenry Pool Area Outlook

The Pool and Upper River should expect to see similar conditions as the lakes.

Lower River Outlook

Water levels are forecasted to remain near the current level.

IDNR-OWR will continue to monitor conditions and make changes as necessary pending future forecasts and conditions.

Thank you,

Aaron Rotherham
Office of Water Resources
Illinois Department of Natural Resources