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Colleen Callahan, Director

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Fox River Status Update May 11, 2021

Systems Testing at McHenry (Stratton)/Algonquin Dams

The Illinois Department of Natural Resources (IDNR) will be preforming testing of the dam gate control system at the McHenry (Stratton) and Algonquin facilities.

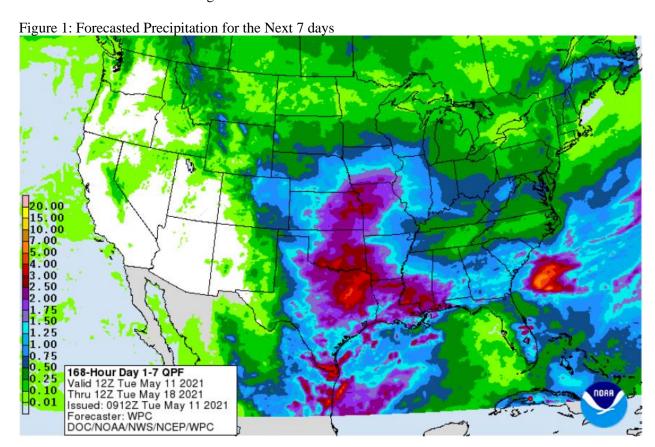
The testing is scheduled to take place May 12 through May 14, 2021. The Fox River navigational levels may fluctuate during testing periods. Boaters are advised to use caution during testing periods.

Current Conditions

Measured inflows on the Fox River near New Munster, WI are 534 cfs; flows on Nippersink Creek near Spring Grove are 101 cfs. The Fox Lake stage is 4.04 ft; the Stratton Dam Tailwater stage is 1.02 ft. The Fox River at the Algonquin Dam Tailwater stage is 5.1 ft.

Forecast

The National Weather Service (NWS) is predicting ½" to 1" of precipitation for the next 7 days in the Fox River watershed as shown on Figure 1.



Summer Pool/Boating Outlook

The IDNR/OWR goal is to maintain the normal summer pool of 4.0 ft at the Fox Lake. The current stage is 4.04 ft. The boating outlook in the Chain of Lakes is looking good for the remainder of the week as well as for the weekend. The IDNR/OWR will closely monitor the precipitation forecasts by the NWS and will make gate setting changes, as necessary, to minimize potential rainfall impacts.

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Office of Water Resources
Illinois Department of Natural Resources
https://www.dnr.illinois.gov/WaterResources/Pages/StrattonLockandDam.aspx