

## Dane County Planning & Development

Division of Zoning

September 14, 2022

RE: Navigability Determination – Halfway Prairie Creek, Indian Lake County Park, Section 11, Town of Berry

The Dane County Zoning Division has made a navigability determination for a Halfway Prairie Creek that is mapped through Indian Lake County Park.

Before conducting the site inspection, the County G.I.S., aerial photography, and the Wisconsin Surface Water Data Viewer were used to determine the categorization of this stream. The map shows that there is an intermittent, becoming perennial, stream flowing through Indian Lake. An intermittent stream is one that has a periodic or recurrent flow.

A site inspection was conducted on September 13, 2022. The region had received 2-3 inches of rainfall over the previous weekend. It was observed that the mapped intermittent portion of Halfway Prairie Creek travels through a steep valley, however no defined bed or bank exist. This flow continues into the riparian wetland of Indian Lake, but a defined channel was not observed. The perennial portion of stream at the outfall of Indian Lake has a defined bed and bank and enough water to float a small craft.

After further review of the stream, it has been determined that navigability of Halfway Prairie Creek begins at the ordinary high water mark of Indian Lake. All portions of Halfway Prairie Creek upstream of Indian Lake are non-navigable, all downstream portions are navigable.

Hans Hilbert Assistant Zoning Administrator

Cc: Land & Water Resources Dane County Parks