



Joe Parisi
Dane County Executive

Dane County Planning & Development

Division of Zoning

May 20, 2022

ROBERT RONALD JAKUBEK & HEATHER LYNN TEALE
181 TRICIA LN
BARRINGTON IL 60010

RE: Navigability Determination – W Midland Road, Section 21, Town of Black Earth
DCPWTR-2022-00009
Parcel #: 0806-214-9050-0

The Dane County Zoning Division has processed your request for a navigability determination for a waterway that is located north of W Midland Rd crossing the southern portion of the parcel listed in an east and northerly direction.

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 waterway. The map shows constructed drainage beginning at the southeast quadrant of John Wilkinson Road following the W Midland Road right-of-way, east 565 feet, through a culvert, north under W Midland Rd, then 530 feet northeast forms the origin of an intermittent tributary to Black Earth Creek. An intermittent stream is one that has a periodic or recurrent flow.

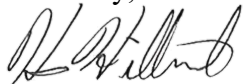
A site inspection was conducted on May 19, 2022. The weather prior to and during the inspection included active precipitation. It was observed the waterway has previously been ditched for agricultural drainage purposes. The ditching formed a streambed approximately 3-4 feet below field level and the sides of the ditch formed symmetrical banks around the bed. Water was observed in the streambed, however too shallow to float a small craft. The stream banks exhibited evidence of higher water in the form of erosion scour and lack of vegetation between 1 and 2 feet above the bed.

After further review of the intermittent stream, it has been determined that the stream has a defined bed and bank and evidence of a capacity of high water capable of floating a small craft and is therefore a navigable waterway in its entirety.

This letter serves as notice that the future development that will occur on the above-described lots is within the Shoreland Zoning District as defined under Chapter 11, Dane County Code of Ordinances. Development occurring within 300 feet of the waterway is subject to shoreland zoning regulations.

I hope you find this information helpful. If you have any questions regarding this matter, or if I may be of further assistance, please feel free to contact me directly.

Sincerely,

A handwritten signature in black ink, appearing to read 'Hans Hilbert', written in a cursive style.

Hans Hilbert

Assistant Zoning Administrator

Cc:

Land & Water Resources