

## Dane County Planning & Development

Division of Zoning

Dane County Executive

December 16, 2019

Dennis Kirch 6604 Shower Rd Mazomanie WI 53560

RE: Navigability Determination – 6604 Shower Rd, Section 25, Town of Mazomanie

The Dane County Zoning Division has processed your request for a navigability determination for two intermittent streams that converge as a tributary to Dunlop Creek and are located on your property in Section 25 of the Town of Mazomanie.

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 the intermittent streams. An intermittent stream is one that has a periodic or recurrent flow.

A site inspection was conducted on December 12, 2019. It was observed that the intermittent streams are mapped at the low point of a wide valley, however runoff is characterized as flow over land. On your property there was no evidence of a defined stream bed or bank caused by erosive forces, and evidence of deposits of sediment.

After further review of the waterways, it has been determined that these intermittent streams are NOT navigable from their origin to at least a point downstream where they intersect with mapped wetlands approximately 800 linear feet upstream from Dunlop Hollow Rd. The navigability of the stream downstream of the wetlands was not determined as part of this request.

This letter serves as notice that the future development that will occur on your above-described land is NOT within the Shoreland Zoning District as defined under Chapter 11, Dane County Code of Ordinances.

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,

Hans Hilbert Assistant Zoning Administrator

Cc:

Land & Water Resources

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