



Joe Parisi  
Dane County Executive

# Dane County Planning & Development

## Division of Zoning

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May 22, 2023

High Valley Acres, LLC  
Mike Schumacher  
6389 Rimmel Ct  
Dane WI 53529

RE: Navigability Determination – 6389 Rimmel Ct, Section 1, Town of Berry

The Dane County Zoning Division has processed your request for a navigability determination for a waterway located on your property.

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 waterway. The map shows that there is an intermittent stream flowing from east to west through an agricultural field into a forested ravine. An intermittent stream is one that has a periodic or recurrent flow.

A site inspection was conducted on May 22, 2023. The area had received light rain the previous week but had otherwise been fair without precipitation. It was observed that the origin of the stream starts in the middle of an agricultural field as a slight depression. This shallow depression proceeds west approximately 450 feet at which point the elevation drops approximately 5 feet. The channel was linear and appeared to have been previously ditched. The ditch was heavily vegetated with terrestrial vegetation. The ditch continued another 400 feet to the west where it once again returns to a shallow depression with no defined bed or bank within a cropped agricultural field. Flow over land would continue another 450 feet west and slightly south to a forested ravine where the elevation quickly drops 10-15 feet. This portion of the waterway had a defined bed and bank, and an erosive scour line, but not of a depth that would float a small craft. Another 300 feet west the channel was met by apparent drainage from the north. This confluence has resulted in incredible erosion of the ravine banks and marks the start of navigability of this waterway. Erosive scour of the banks and the size of rock deposition indicate enough water during high periods to float a small craft.

After further review of the intermittent stream, it has been determined to be non-navigable to the point of navigability determined (see enclosed map). All lands within 300 feet of the point of navigability and downstream are within the shoreland zoning district and subject to shoreland zoning regulation. The shoreland zone is indicated on the map as the lands bound by the red lines.

This letter serves as notice that the future development that will occur within the shoreland zoning district as indicated are subject to shoreland zoning regulations, however beyond the shoreland zoning district are not.

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,



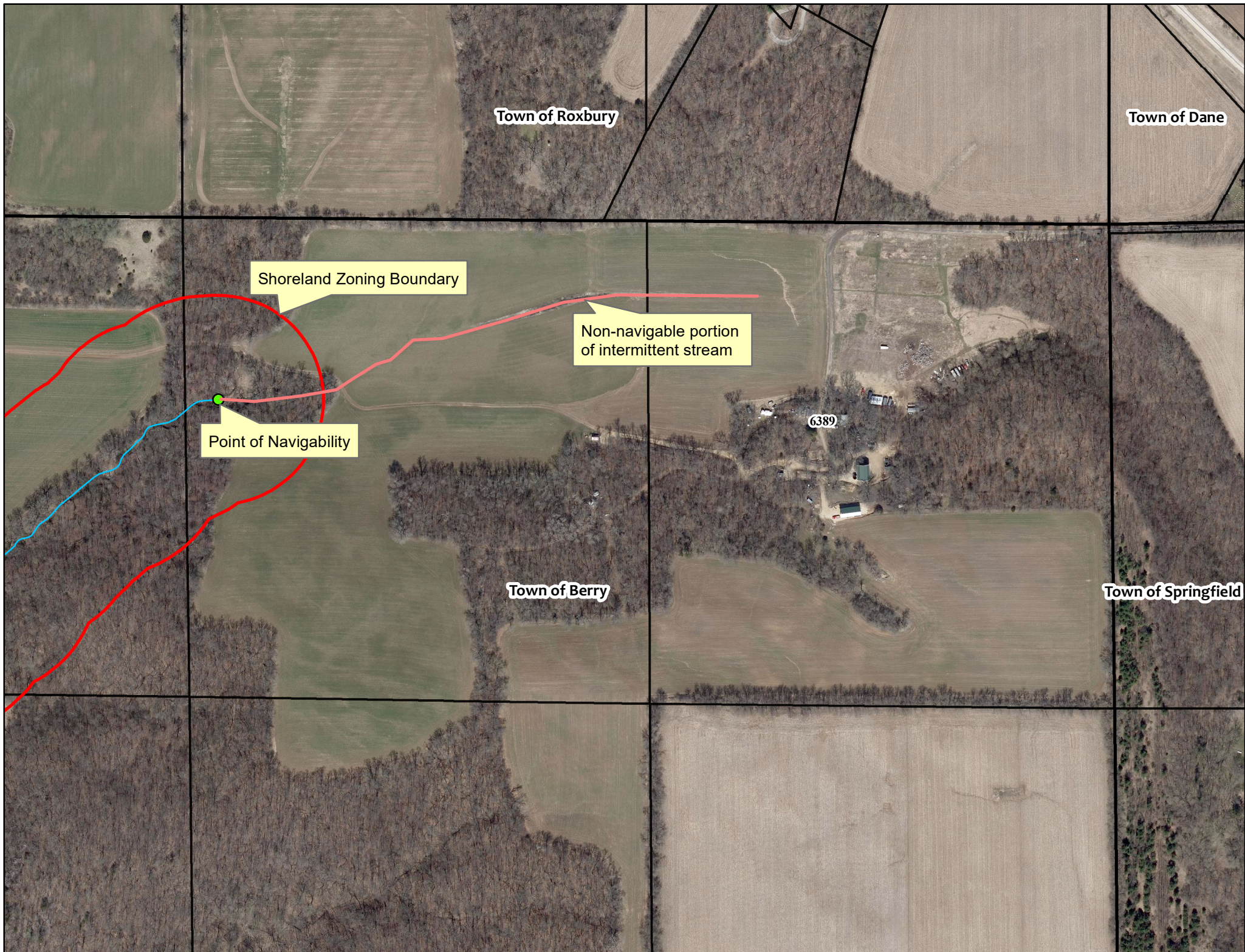
Hans Hilbert

Assistant Zoning Administrator

Cc:

Land & Water Resources





Town of Roxbury

Town of Dane

Shoreland Zoning Boundary

Non-navigable portion  
of intermittent stream

Point of Navigability

6389

Town of Berry

Town of Springfield