

## PLANNING DEVELOPMENT

Room 116, City-County Building, Madison, Wisconsin 53703 Fax (608) 267-1540

April 8, 2013

Cathy Hasslinger 223 Cedar Dr Oregon WI 53575 Housing & Economic Development (608)266-4270, Rm. 362

**Planning** (608)266-4251, Rm. 116

**Records & Support** (608)266-4251, Rm. 116

RE: Navigability Determination – SW ¼ of the NW ¼ Section 16 Town of Dunn

**Zoning** (608)266-4266, Rm. 116

Dane County Zoning Division is in receipt of a navigability determination in order to determine if the development of Lot 1, CSM 5513, will need to conform to the Dane County Shoreland Regulations. Any properties within 300 feet of a navigable stream or within 1000 feet of a lake are subject to the Shoreland Regulations. I have completed my review of the waterway in question and have determined that the intermittent stream <u>is navigable</u> based on actual field conditions.

Before conducting the site inspection, the 24K U.S.G.S. Topographic map was used to determine the categorization of this waterway. The map shows that there is an unnamed  $1^{\rm st}$  order intermittent stream that may be located near the property. In addition, the Wisconsin DNR Surface Water Data viewer also shows an intermittent stream being in this location. An intermittent stream is one that has a periodic or recurrent flow.

A site inspection was conducted on April 8, 2013 to verify the navigability of the waterway. It was determined that are predominant signs of a bed and bank of an intermittent stream that starts at the culvert under Mahoney Road and continues North through a wooded area and continues north and west becoming a 2<sup>nd</sup> order stream terminating at Tower Road.

The development of the property will need to comply with the new shoreland regulations as adopted by the Dane County Board on September 1, 2012.

If you have any questions regarding this matter, or if I may be of further assistance, please feel free to call me at (608) 266-4993.

Sincerely,

Hans Hilbert
Dane County Assistant Zoning Administrator

CC: Dane County Land Conservation