

**APPROVED JURISDICTIONAL DETERMINATION FORM**  
**U.S. Army Corps of Engineers**

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

**SECTION I: BACKGROUND INFORMATION**

**A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): April 28, 2015**

**B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: Raab residence upland grading, 2015-00993-MHK**

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: **WI** County/parish/borough: **Waukesha** City: **Merton**  
Center coordinates of site (lat/long in degree decimal format): Lat. **43.13579° N**, Long. **-88.36731° W**.  
Universal Transverse Mercator: **Zone 16**

Name of nearest waterbody: **Beaver Lake**

Name of watershed or Hydrologic Unit Code (HUC): **Upper Mississippi Region (07090001)**

- Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request.  
 Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

**D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):**

- Office (Desk) Determination. Date: **April 28, 2015**  
 Field Determination. Date(s):

**SECTION II: SUMMARY OF FINDINGS**

**A. RHA SECTION 10 DETERMINATION OF JURISDICTION.**

There are no "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

**B. CWA SECTION 404 DETERMINATION OF JURISDICTION.**

There are no "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

**SECTION III: CWA ANALYSIS**

**A. TNWs AND WETLANDS ADJACENT TO TNWs: N/A**

**B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY): N/A**

**C. SIGNIFICANT NEXUS DETERMINATION: N/A**

**D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY): N/A**

**E. ISOLATED [INTERSTATE OR INTRA-STATE] WATERS, INCLUDING ISOLATED WETLANDS, THE USE, DEGRADATION OR DESTRUCTION OF WHICH COULD AFFECT INTERSTATE COMMERCE, INCLUDING ANY SUCH WATERS (CHECK ALL THAT APPLY): N/A**

**F. NON-JURISDICTIONAL WATERS, INCLUDING WETLANDS (CHECK ALL THAT APPLY):**

- If potential wetlands were assessed within the review area, these areas did not meet the criteria in the 1987 Corps of Engineers  
 Other: (explain, if not covered above):

**SECTION IV: DATA SOURCES.**

**A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):**

- Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: **Jahnke & Jahnke Associates Inc. grading plans**  
 Data sheets prepared/submitted by or on behalf of the applicant/consultant.  
 Office concurs with data sheets/delineation report.  
 Office does not concur with data sheets/delineation report.  
 Data sheets prepared by the Corps:  
 Corps navigable waters' study:  
 U.S. Geological Survey Hydrologic Atlas:  
 USGS NHD data.

- USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: **24K Quad WI-Merton**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **Waukesha County**
- National wetlands inventory map(s). Cite name:
- State/Local wetland inventory map(s): **Wisconsin Wetland Inventory**
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- Photographs:  Aerial (Name & Date): **Waukesha County GIS 2010**  
or  Other (Name & Date):
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify):

**B. ADDITIONAL COMMENTS TO SUPPORT JD:** The review area for this determination is shown on the attached exhibit labeled, MVP-2015-00993-MHK Figure 1. There are no aquatic resources located within the review area per review of Wisconsin Wetland Inventory, aerial photos, NRCS soil survey, and USGS topographic map (note: review area is above the ordinary high water mark of Beaver Lake).



# Surface Water Data Viewer Map



**Legend**

- Wetland Class Points**
  - Dammed pond
  - Excavated pond
  - Filled excavated pond
  - Filled/draind wetland
  - Wetland too small to delineate
- Filled Points**
  - Filled Points
- Wetland Class Areas**
  - Wetland
  - Upland
- Filled Areas**
  - Filled Areas
- NRCS Wetspots**
  - NRCS Wetspots
- Wetland Indicators**
  - Wetland Indicators
- NRCS Wisconsin Soils**
  - Soil Mapping Unit
  - Water
- Intermittent Streams**
  - Intermittent Streams
- Quarter-Quarter**
  - Quarter-Quarter
- 2010 Air Photos (WROC)**
  - Review area

1: 3,024



NAD\_1983\_HARN\_Wisconsin\_TM  
© Latitude Geographics Group Ltd.

**DISCLAIMER:** The information shown on these maps has been obtained from various sources, and are of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. No warranty, expressed or implied, is made regarding accuracy, applicability for a particular use, completeness, or legality of the information depicted on this map. For more information, see the DNR Legal Notices web page: <http://dnr.wi.gov/org/legal/>

**Notes**

2015-00993-MHK  
N64W31261 Beaver Lake Road,  
Merton, WI