

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): **MAY 10 2017**

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: Mount Pleasant Business Park Phase II, MVP-2013-04836-ANM

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Wisconsin County/parish/borough: Racine City: Mount Pleasant
Center coordinates of site (lat/long in degree decimal format): Lat. 42.71552° N, Long. -87.92975° W.
Universal Transverse Mercator: 423786.525413484, 4729650.28389537
Name of nearest waterbody: Lake Michigan
Name of watershed or Hydrologic Unit Code (HUC): Great Lakes Region (04040002)
☒ 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: May 4, 2017
☐ 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: Pinnacle Engineering plans, 2013
R.A.Smith National wetland delineation
☒ 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: 1:24K WI-Sturtevant
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Racine 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): Aerials in delineation
or ☒ Other (Name & Date): Site photos in application and delineation
- ☐ 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: A wetland delineation conducted on December 17, 2013 revealed that no wetlands were present in the 55-acre review area. The review area contains no mapped wetlands and is mapped with one hydric soil and two upland soils. Ashkum silty clay loam is a poorly drained hydric soil, Elliott silty clay loam is an upland soil with hydric inclusions, and Varna silt loam is well drained upland soil.

WETLAND BOUNDARY MAP

Situated on International Drive in the Village of Mount Pleasant, Racine County, Wisconsin.

That part of the Southwest 1/4, of Section 17, Town 3 North, Range 22 East in the Village of Mount Pleasant, Racine County, Wisconsin, described as follows: Commence at the Southwest corner of said Section; thence North 89°24'09" East 428.73 feet along the South line of said 1/4 Section to the Southeast corner of CSM No. 2908 and the point of beginning; run thence North 01°34'14" West 600.02 feet along the East line of said CSM; thence South 89°24'09" West 341.29 feet along the North line of said CSM to a point on the East line of "International Drive"; thence North 06°23'35" West 300.00 feet along said East line to the point of curvature of a curve to the right whose radius is 3450.00 feet and whose chord bears North 03°58'55" West 290.30 feet; thence Northerly along the arc of said curve 290.38 feet; thence North 01°34'14" West 495.85 feet, along said East line; thence North 89°37'21" East 1274.44 feet; thence South 01°42'32" East 345.75 feet along the East line of the West 1/2 of said SW 1/4; thence North 89°37'21" East 1061.95 feet along a line 1320 feet South of and parallel to the North line of said SW 1/4 to a point in the centerline of "Hoods Creek"; thence South 61°12'26" West 65.33 feet along said centerline; thence South 79°08'23" West 121.55 feet along said centerline; thence South 84°30'24" West 192.19 feet along said centerline; thence South 61°38'47" West 82.88 feet along said centerline; thence South 10°45'36" West 65.33 feet along said centerline; thence South 01°40'53" East 688.55 feet along said centerline; thence South 02°52'12" West 15.36 feet along said centerline; thence South 37°43'44" West 83.35 feet along said centerline; thence South 53°06'33" West 656.49 feet along said centerline; thence South 89°24'09" West 912.15 feet along said centerline and the South line of said SW 1/4 to the point of beginning.

Containing 60.00 acres.

November 12, 2013

Land & Lakes Development Company

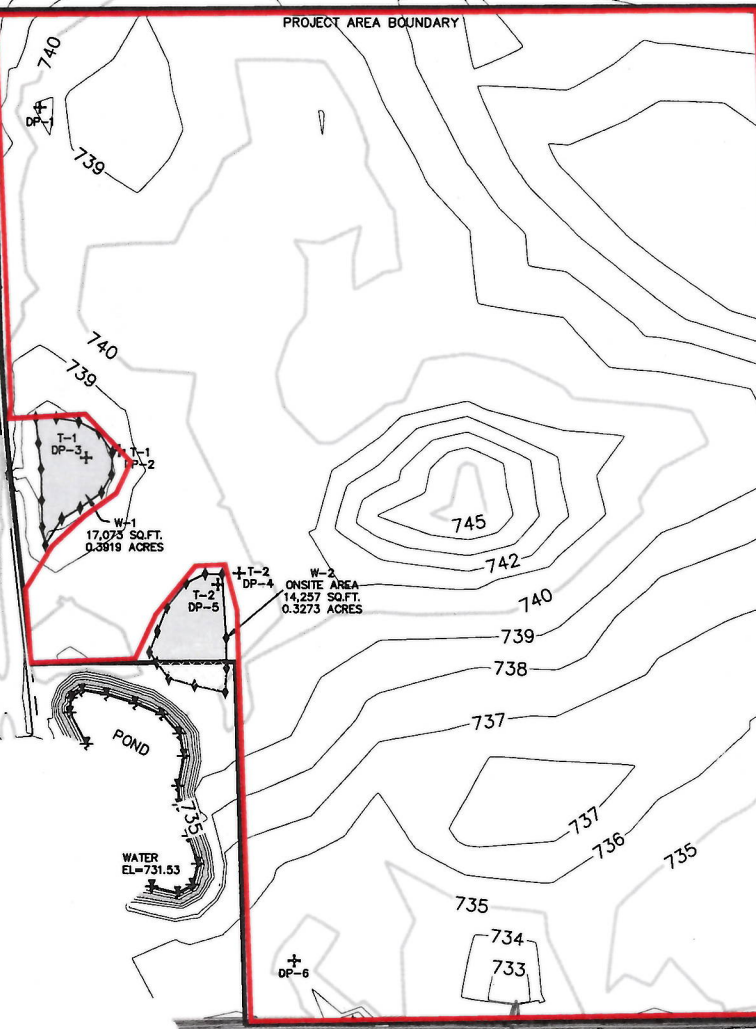
Survey No. 165915-BM/J

INTERNATIONAL DRIVE

VARIABLE WIDTH PUBLIC R.O.W.

Area covered
by USACE AJD

PROJECT AREA BOUNDARY



LEGEND

- DP-1 + DATA POINT
- WETLAND AREA
- WETLAND BOUNDARY
- PROJECT AREA BOUNDARY

GRAPHIC SCALE

100 0 50 100 200 400
(IN FEET)
1 inch = 200 ft.

FIGURE 2.
WETLAND BOUNDARY MAP

R.A. Smith National, Inc.

*Beyond Surveying
and Engineering*

16745 W. Bluemound Road, Brookfield WI 53005
262-781-1000 Fax 262-797-7373 www.rasmithnational.com
Appleton, WI Orange County, CA Pittsburgh, PA

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WX101B.dwg INTERNATIONAL DR

SHEET 1 OF 1

R.A. Smith National, Inc.

