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):
OCT 06 2017

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2017-02599-BBY Pinecrest Estates

C. PROJECT LOCATION AND BACKGROUND INFORMATION:
   State: Minnesota   County/parish/borough: Sherburne   City: Livonia
   Center coordinates of site (lat/long in degree decimal format): Lat. 45.446857° N, Long. -93.539186° W.
   Universal Transverse Mercator:
   Name of nearest waterbody: West Hunter Lake
   Name of watershed or Hydrologic Unit Code (HUC): 07010203 Upper Mississippi Region
   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: October 3, 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: Professional Soil Scientist
   ☒ 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:
   ☐ USDA Natural Resources Conservation Service Soil Survey. Citation:
National wetlands inventory map(s). Cite name: USFWS

State/Local wetland inventory map(s):

FEMA/FIRM maps:

100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)


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): Sherburne County LIDAR

B. ADDITIONAL COMMENTS TO SUPPORT JD: The review area identified on the enclosed figures is an upland area and does not contain any wetlands or waters of the U.S. A review of 8 years of historic aerial photographs found no indicators of wetland hydrogology. The photos included 3 years of normal precipitation, 4 wet years and 1 dry year. Additionally, at least one sampling point was conducted within each area designated as a wetland by USFWS and none were found to be wetlands. Based on this information, there are no wetland or waters of the U.S. in the review area.
Figure 1

Evergreens of Livonia Site Location
Figure 3

Minnesota Department of Natural Resources
Public Waters Map – Sherburne County
Evergreens of Livonia Site (red)

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