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

SECTION 1: BACKGROUND INFORMATION
A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): February 16, 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVR, 2017-0197: Volkert, Bruce

C. PROJECT LOCATION- County: Woodbury City: Washta
Center coordinates of site (lat/long in degree decimal format): Lat: 42.537948 o N Long: -95.748562 o W
Universal Transverse Mercator (UTM): 15

Name of nearest waterbody: Little Sioux River
Name of watershed or Hydrologic Unit Code (HUC): 10230003 Missouri Region
☒Check if map/diagram of review area and/or potential jurisdictional area(s) 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: February 16, 2017
☐Field Determination. Date:

SECTION II: SUMMARY OF FINDINGS
A. RHA SECTION 10 DETERMINATIONS OF JURISDICTION.
There are no "navigable waters of the U.S." within Rivers and Harbors (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: N/A

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: Bruce Volkert
☐ 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: IA-WASHTA
☐ USDA Natural Resources Conservation Service Soil Survey. Citation:
☒ National wetlands inventory map(s). Cite name: Google Earth, NWI Layer
☐ State/Local wetland inventory maps(s):
☐ FEMA/FIRM maps:
☐ 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
☒ Photographs: ☒ Aerial (Name & Date): Google Earth, ORM1- GIS
☐ 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: There are no "Waters of the U.S." within the review area.