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.

<u>SECTION I: BACKGROUND INFORMATION</u>
A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): 1-24-22 & 9-29-06

B.	DISTRICT OFFICE, FILE NAME, AND NUMBER: MVS-2006-976 (Lakeview Commerce Park West 400)
C.	PROJECT LOCATION AND BACKGROUND INFORMATION: State: Illinois County/parish/borough: Madison City: Edwardsville Center coordinates of site (lat/long in degree decimal format): Lat. 38.7927° N, Long90.0785° E. Universal Transverse Mercator: 15 Name of nearest waterbody: County Ditch Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Mississippi River Name of watershed or Hydrologic Unit Code (HUC): 07140101 (Cahokia-Joachim) 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: 3-18-2022 ☑ Field Determination. Date(s): 3-16-2022
	CTION II: SUMMARY OF FINDINGS RHA SECTION 10 DETERMINATION OF JURISDICTION.
	ere 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 a. [Required]
B.	CWA SECTION 404 DETERMINATION OF JURISDICTION.
The	ere are no "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area. [Required]
	1. Waters of the U.S. N/A
	2. Non-regulated waters/wetlands (check if applicable): ☐ Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: ☐ Explain: ☐ Explain: ☐ Excavated prior to 1998, wholly in uplands (ag fields) and do not relocate or impound waters. ☐ rmwater Retention Ponds (x16) – Stormwater Management Ponds constructed prior to expiration of the previous NPR/AJD
SE	CTION III: CWA ANALYSIS
Α.	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): $\rm N\!/\!A$
Е.	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 Wetland Delineation Manual and/or appropriate Regional Supplements. Review area included isolated waters with no substantial nexus to interstate (or foreign) commerce. Prior to the Jan 2001 Supreme Court decision in "SWANCC," the review area would have been regulated based solely on the "Migratory Bird Rule" (MBR).

Other: (explain, if not covered above): Upland Ponds and Stormwater Retention Ponds

¹ Supporting documentation is presented in Section III.F.

facto judg 	ide acreage estimates for non-jurisdictional waters in the review area, where the <u>sole</u> potential basis of jurisdiction is the MBR ors (i.e., presence of migratory birds, presence of endangered species, use of water for irrigated agriculture), using best professional ment (check all that apply): Non-wetland waters (i.e., rivers, streams): linear feet width (ft). Lakes/ponds: acres. Other non-wetland waters: acres. List type of aquatic resource: Wetlands: acres.
a fin	ide acreage estimates for non-jurisdictional waters in the review area that do not meet the "Significant Nexus" standard, where such ding is required for jurisdiction (check all that apply): Non-wetland waters (i.e., rivers, streams): linear feet, width (ft). Lakes/ponds: acres. Other non-wetland waters: acres. List type of aquatic resource: Wetlands: acres.
SECTIO:	N IV: DATA SOURCES.
	PORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked requested, appropriately reference sources below): Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: 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: 1:24,000 Wood River, IL. USDA Natural Resources Conservation Service Soil Survey. Citation: Madison County, Illinois. National wetlands inventory map(s). Cite name: Assessed 3-18-2022. State/Local wetland inventory map(s): FEMA/FIRM maps: 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929) Photographs: Aerial (Name & Date): Google Earth/State Historic Aerials. 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):LiDAR data - ILHMP.

B. ADDITIONAL COMMENTS TO SUPPORT JD: Previous AJD's under MVS-2006-976 (expired) and MVS-2022-69 covered portions of the review area including the four upland ponds. Subsequent construction under the 2017 NPR/AJD for MVS-2006-976 resulted in the construction of 16 stormwater management ponds, which are associated with the commercial warehouse developments in the 400-acre review area west of the County Ditch (not included in this AJD).