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 15, 2022
- B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2022-00120-SSC, Old Dominion Freight site
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Minnesota County/parish/borough: Anoka City: Blaine

Center coordinates of site (lat/long in degree decimal format): Lat. 45.127519° N, Long. -93.175526° W.

Universal Transverse Mercator: Zone 15

Name of nearest waterbody: Sand Creek

Name of watershed or Hydrologic Unit Code (HUC): Upper Mississippi Region; HUC 07010206

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: February 28, 2022
 - 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.

- 1. Waters of the U.S.: N/A
- 2. Non-regulated waters/wetlands (check if applicable):1
 - Explain: This AJD is limited to the boundaries of Wetland 1. Wetland 1 is a constructed stormwater basin that was constructed between 1964 and 1979, as shown on historic aerials submitted in the wetland delineation report. Historic USGS topographic maps do not map the area as wetland and soils maps also reflect this finding. The area is predominantly mapped in non-hydric soils with a small portion mapped in predominantly hydric soils. Historic aerial imagery was reviewed and appeared to show faint wet signature that extended out from a nearby wetland basin but was not conclusive for the constructed Wetland 1 area. Proposed grading information was submitted by the agent that included detailed survey information. The survey lines detailing current site conditions show that Wetland 1 is surrounded by upland, which supports that the stormwater pond was constructed in upland.

The preamble of the 1986 Regulations of 33 CFR Parts 320 through 330, with respect to the interpretation of the definition of WoUS given by 33 CFR 328.3, states that ponds created in dry land to retain water and used for purposes such as settling basins are generally not intended to be considered WoUS. Therefore, Wetland 1 is not a WoUS, and it is not jurisdictional under the CWA.

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

¹ Supporting documentation is presented in Section III.F.

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 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). Waters do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction. Explain: Other (explain, if not covered above): See Section II.B.2 above Provide acreage estimates for non-jurisdictional waters in the review area, where the sole potential basis of jurisdiction is the MBR factors (i.e., presence of migratory birds, presence of endangered species, use of water for irrigated agriculture), using best professional judgment (check all that apply): linear feet Non-wetland waters (i.e., rivers, streams): width (ft). Lakes/ponds: acres. Other non-wetland waters: 2.27 acres. List type of aquatic resource: Stormpond. Wetlands: Provide acreage estimates for non-jurisdictional waters in the review area that do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction (check all that apply): Non-wetland waters (i.e., rivers, streams): linear feet, width (ft). acres. Lakes/ponds: Other non-wetland waters: acres. List type of aquatic resource: Wetlands: acres. 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: Old Dominion Freight - Level 2 Wetland Delineation Report dated January 17, 2021; Grading/Survey figure submitted April 6, 2022 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 map(s). Cite scale & quad name: Circle Pines - 1955, 1967 (24k)

(National Geodectic Vertical Datum of 1929)

USDA Natural Resources Conservation Service Soil Survey. Citation: SoilWeb

Photographs:
Aerial (Name & Date): MHAPO 1938, 1960

Previous determination(s). File no. and date of response letter:

Applicable/supporting case law:
Applicable/supporting scientific literature:

U.S. Geological Survey Hydrologic Atlas:

National wetlands inventory map(s). Cite name:

or \to Other (Name & Date):

USGS 8 and 12 digit HUC maps.

State/Local wetland inventory map(s):

100-year Floodplain Elevation is:

☑ USGS NHD data.

FEMA/FIRM maps:

Other information (please specify):B. ADDITIONAL COMMENTS TO SUPPORT JD: