## 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.

| SEGA.       | CTION I: BACKGROUND INFORMATION  REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): FEB 1 7 2017  |
|-------------|---|
| В.          | ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2016-02750-PRH  |
| C.          | PROJECT LOCATION AND BACKGROUND INFORMATION:  State:MN County/parish/borough: Houston City: Brownsville  Center coordinates of site (lat/long in degree decimal format): Lat. 43.71821° N, Long91.27232° W.  Universal Transverse Mercator:  Name of nearest waterbody: Lawrence Lake  Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Mississippi River  Name of watershed or Hydrologic Unit Code (HUC): 07060001  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: 02/13/2017  Field Determination. Date(s):  |
|             | CTION II: SUMMARY OF FINDINGS RHA SECTION 10 DETERMINATION OF JURISDICTION.   |
| The<br>area | ere are "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review a.  Waters subject to the ebb and flow of the tide.  Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce Explain: Lawrence Lake flows 1.2 miles, directly into the Mississippi River which is used to transport interstate and foreign commerce.  |
| В.          | CWA SECTION 404 DETERMINATION OF JURISDICTION.  |
| The         | ere are "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.   |
|             | <ul> <li>a. Indicate presence of waters of U.S. in review area:  TNWs, including territorial seas</li> <li>b. Identify (estimate) size of waters of the U.S. in the review area:  Non-wetland waters: 12 linear feet: 9 width (ft) and/or acres. Wetlands: acres.</li> <li>c. Limits (boundaries) of jurisdiction based on: Established by Corps navigation study.</li> </ul>   |
|             | Elevation of established OHWM (if known):   |

## SECTION III: CWA ANALYSIS

- A. TNWs AND WETLANDS ADJACENT TO TNWs
  - 1. TNW

Identify TNW:

Summarize rationale supporting determination:

- 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):

| 1. | TNWs and | Adjacent Wetlands. | Check all that a | apply and provi | de size e | estimates in review areas | : |
|----|----------|--------------------|------------------|-----------------|-----------|---------------------------|---|
|    | 🛛 TNWs:  | linear feet        | width (ft), Or,  | acres.          |           |                           |   |

- 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): N/A

## SECTION IV: DATA SOURCES.

| and 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. | ere checke |  |  |  |  |
|---|------------|--|--|--|--|
| <ul> <li>□ Data sheets prepared/submitted by or on behalf of the applicant/consultant.</li> <li>□ Office concurs with data sheets/delineation report.</li> <li>□ Office does not concur with data sheets/delineation report.</li> <li>□ Data sheets prepared by the Corps:</li> <li>□ Corps navigable waters' study:</li> <li>□ U.S. Geological Survey Hydrologic Atlas:</li> <li>□ USGS NHD data.</li> <li>□ USGS 8 and 12 digit HUC maps.</li> </ul>  |            |  |  |  |  |
| ☐ 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.   |            |  |  |  |  |
| ☐ 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.  |            |  |  |  |  |
| <ul> <li>□ Data sheets prepared by the Corps:</li> <li>□ Corps navigable waters' study:</li> <li>□ U.S. Geological Survey Hydrologic Atlas:</li> <li>□ USGS NHD data.</li> <li>□ USGS 8 and 12 digit HUC maps.</li> </ul>   |            |  |  |  |  |
| <ul> <li>□ Corps navigable waters' study:</li> <li>□ U.S. Geological Survey Hydrologic Atlas:</li> <li>□ USGS NHD data.</li> <li>□ USGS 8 and 12 digit HUC maps.</li> </ul>   |            |  |  |  |  |
| <ul><li>U.S. Geological Survey Hydrologic Atlas:</li><li>☐ USGS NHD data.</li><li>☐ USGS 8 and 12 digit HUC maps.</li></ul>   |            |  |  |  |  |
| ☐ USGS NHD data. ☐ USGS 8 and 12 digit HUC maps.  |            |  |  |  |  |
| USGS 8 and 12 digit HUC maps.   | Or c       |  |  |  |  |
|   |            |  |  |  |  |
| MA THE COLL 1-10 () Cit 1-10 MAI Draymarville   |            |  |  |  |  |
| ☑ U.S. Geological Survey map(s). Cite scale & quad name: MN - Brownsville   |            |  |  |  |  |
| USDA Natural Resources Conservation Service Soil Survey. Citation:  |            |  |  |  |  |
| National wetlands inventory map(s). Cite name:  |            |  |  |  |  |
| ☐ State/Local wetland inventory map(s):   |            |  |  |  |  |
| FEMA/FIRM maps:   |            |  |  |  |  |
| ☐ 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)   |            |  |  |  |  |
| □ Photographs:    □ Aerial (Name & Date): 2015  |            |  |  |  |  |
| 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):   |            |  |  |  |  |

B. ADDITIONAL COMMENTS TO SUPPORT JD: Lawrence Lake flows 1.2 miles, directly into the Mississippi River which is used to transport interstate and foreign commerce.

