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): 04-Apr-2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Alaska District, POA-2005-1243

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: AlaskaBorough: North Slope BoroughCity: N/A – Spy IslandCenter coordinates of site (lat/long in degree decimal format):Lat. 70.48379° N., Long. 149.85079°W.Name of nearest waterbody:Simpson LagoonName of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows:Beaufort Sea

Name of watershed or Hydrologic Unit Code (HUC): Simpson Lagoon-Frontal Beaufort Sea (HUC 10; 1906040116)

Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request.

 \Box 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: 04-Apr-2017

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There are "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area. [Required]

- \boxtimes 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: Project is located in the water adjacent to a man-made island in the Beaufort Sea.

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There are "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.

a. Indicate presence of waters of U.S. in review area (check all that apply):¹

⊠TNWs, including territorial seas

□Wetlands adjacent to TNWs

Relatively permanent waters² (RPWs) that flow directly or indirectly into TNWs

□Non-RPWs that flow directly or indirectly into TNWs

UWetlands directly abutting RPWs that flow directly or indirectly into TNWs

UWetlands adjacent to but not directly abutting RPWs that flow directly or indirectly into TNWs

UWetlands adjacent to non-RPWs that flow directly or indirectly into TNWs

□ Impoundments of jurisdictional waters

 \Box Isolated (interstate or intrastate) waters, including isolated wetlands

- Identify (estimate) size of waters of the U.S. in the review area: Non-wetland waters: 0.11 acres.
 Wetlands: 0 acres.
- c. Limits (boundaries) of jurisdiction based on: Established by Mean High Water

¹ Boxes checked below shall be supported by completing the appropriate sections in Section III below.

² For purposes of this form an RPW is defined as a tributary that is not a TNW and that typically flows year-round or has continuous flow at least "seasonally" (e.g., typically 3 months.

2. Non-regulated waters/wetlands (check if applicable):³

□Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional.

SECTION III: CWA ANALYSIS

A. TNWs AND WETLANDS ADJACENT TO TNWs

The agencies will assert jurisdiction over TNWs and wetlands adjacent to TNWs. If the aquatic resource is a TNW, complete Section III.A.1 and Section III.D.1. only; if the aquatic resource is a wetland adjacent to a TNW, complete Sections III.A.1 and 2 and Section III.D.1.; otherwise, see Section III.B below.

1. TNW

Identify TNW: Beaufort Sea Summarize rationale supporting determination: Territorial sea; Subject to the ebb and flow of the tide (33 CFR Part 329)

2. Wetland adjacent to TNW

Summarize rationale supporting conclusion that wetland is "adjacent": N/A

B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY):

Section intentionally skipped because it is not applicable.

C. SIGNIFICANT NEXUS DETERMINATION

Section intentionally skipped because it is not applicable.

D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY):

1. TNWs and Adjacent Wetlands. Check all that apply and provide size estimates in review area:

⊠TNWs: 0.11 acres. □Wetlands adjacent to TNWs: N/A

2. RPWs that flow directly or indirectly into TNWs.

Section intentionally skipped because it is not applicable.

3. Non-RPWs⁴ that flow directly or indirectly into TNWs.

Section intentionally skipped because it is not applicable.

4. Wetlands directly abutting an RPW that flow directly or indirectly into TNWs.

Section intentionally skipped because it is not applicable.

5. Wetlands adjacent to but not directly abutting an RPW that flow directly or indirectly into TNWs. Section intentionally skipped because it is not applicable.

6. Wetlands adjacent to non-RPWs that flow directly or indirectly into TNWs.

Section intentionally skipped because it is not applicable.

7. Impoundments of jurisdictional waters.⁵

Section intentionally skipped because it is not applicable.

³ Supporting documentation is presented in Section III F.

⁴ See Footnote #3.

⁵ To complete the analysis refer to the key in Section III D.6 of the Instructional Guidebook.

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): 6

Section intentionally skipped because it is not applicable.

F. NON-JURISDICTIONAL WATERS, INCLUDING WETLANDS (CHECK ALL THAT APPLY):

Section intentionally skipped because it is not applicable.

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: maps showing project location and tide line

 $\Box Data$ sheets prepared/submitted by or on behalf of the applicant/consultant.

 $\Box Office \ concurs \ with \ data \ sheets/delineation \ report.$

Office does not concur with data sheets/delineation report.

 \Box 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.

Alaska District's Approved List of Navigable Waters

⊠U.S. Geological Survey map(s). Cite scale & quad name: Beechey Point B-5

USDA Natural Resources Conservation Service Soil Survey. Citation:

 \Box National wetlands inventory map(s). Cite name:

 \Box State/Local wetland inventory map(s):

□FEMA/FIRM maps:

 \Box 100-year Floodplain Elevation is:

⊠Photographs: □Aerial (Name & Date):

Other (Name & Date): Google Earth: August 26, 2014

□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: Project is on barge ramps on a man-made island in the Beaufort Sea.

Jason Brewer Regulatory Specialist North Section <u>April 4, 2017</u> Date

⁶ Prior to asserting or declining CWA jurisdiction based solely on this category, Corps Districts will elevate the action to Corps and EPA HQ for review consistent with the process described in the Corps/EPA *Memorandum Regarding CWA Jurisdiction Following Rapanos*.