JURISDICTIONAL DETERMINATION AND DELINEATION GUIDE

The information listed below should be submitted with Jurisdictional Determination Requests and/or Delineations. To reduce delays in verifying Jurisdictional Determinations and Delineations, it is recommended that the information provided is a complete and true representation of wetlands and other aquatic resources that may be present onsite.

1. Recommended Site Information

- Location Maps: large-scale and small-scale maps, including streets, intersections, cities and an <u>accurate depiction</u> <u>of the site boundary shown</u>.
- Overlay of site boundary on aerial photo, USGS topographic map, soil survey, NWI map, etc. Important: Include source data for all resource maps provided (i.e., aerial photo date, quad name and date, etc.).
- Landscape photos of representative upland areas and aquatic resources, with the photo locations and directions of photos marked on a depiction.
- Wetland Determination Data Forms (current version from appropriate Regional Supplement)
- Depiction of all aquatic resources and pertinent features that are present (Wetlands, Tributaries, Lakes, Borrow Pits, Ponds, Rivers, Drainage Features, Ditches) preferably on an aerial photo using <u>no-fill</u> polygons with the following information marked: Wetland Determination Data Form point locations with labels and photo locations and directions.

2. Recommended Elements for Depictions of All Sites

- Title Block with project name, applicant, county, state, date.
- Solid bold line depicting project area boundary with label. <u>The project area boundary should be accurate and may</u> <u>be represented by survey, tax map, or GPS coordinates with coordinates provided.</u> Tax maps may only be used if the project area includes the entire parcel(s). If a tax map is used, include the Tax Map Parcel Numbers, Property Identification Numbers, etc., the source of the map, and date of preparation (print date).
- North arrow
- Clearly marked boundaries of all wetlands and/or other aquatic resources and other pertinent features that are
 present (Wetlands, Tributaries, Lakes, Borrow Pits, Ponds, Rivers, Drainage Features, Ditches). Although not
 required, surveyed or GPS coordinates of the boundaries may be provided. Labels of wetlands and/or other
 aquatic resources. <u>Refer to the below tables for the standardized labels that should be used for AJDs, PJDs and/or
 Delineations only.</u>
- Size of the site (acres) included on the depiction.
- If present, the size (acres) and length (linear feet) of each individual linear aquatic resource included on the depiction.
- If present, the size (acres) of each individual non-linear wetland and/or other aquatic resources included on the depiction.

Table 1: Labels for PJDs and Delineations Only

| Label | Description | |
|--|---|--|
| Wetland X (tidal, non-tidal) | All wetlands, including tidal wetlands. | |
| Non-wetlands waters X (tidal, non-tidal) | All non-wetland aquatic resources (ponds, linear features, tributaries, tidal open water. | |
| Upland | Uplands should be labeled | |
| Non-aquatic resource X (Optional) | Features determined by the Corps to be non-aquatic resources. | |

Table 2: Labels for Approved Jurisdictional Determinations Navigable Waters Protection Rule / 33 CFR Part 328 / Effective 22 June 2020

| (Required) - Plat / Map label and size | (Optional) NWPR Category | Description (33 CFR Part 328.3) |
|--|--|--|
| Jurisdictional Features | | |
| TNW or Territorial Sea <i>x</i> - (acres or linear feet) | (a)(1) | Territorial seas, tidal waters, or waters federally designated as Traditional Navigable Waters (TNW) |
| Jurisdictional Tributary <i>x</i> - (linear feet and/or acres) | (a)(2) | Perennial or intermittent, naturally occurring surface water channel that contributes flow to an (a)(1) water |
| Jurisdictional Lake, Pond, or Impoundment <i>x</i> - (acres) | (a)(3) | Waters that directly or indirectly contribute flow to an (a)(1) water |
| Jurisdictional Wetland <i>x</i> - (acres) | (a)(4) | Wetland adjacent to an (a)(1)-(a)(3) water |
| Examples: Jurisdictional Tributary 2 - 200 linear feet or Jurisdictional Wetland 5 - 0.5 acre | NOTE: While not required, inclusion of NWPR Category for labeling jurisdictional waters is encouraged | |

| Non-Jurisdictional Features | | | |
|---|--|--|--|
| Uplands (acres) | | Any land area that under normal circumstances does not satisfy all three wetland criteria (hydrology, hydrophytic vegetation, hydric soils) and does not lie below the ordinary high water mark or the high tide line of a jurisdictional water | |
| Excluded Water (type / size) | (b)(1) | Waters or water features that are not identified in paragraph $(a)(1), (a)(2), (a)(3)$ or $(a)(4)$ | |
| Excluded Water (type / size) | (b)(2) | Groundwater | |
| Excluded Water (type / size) | (b)(3) | Ephemeral features (means surface water flowing or pooling only in direct response to precipitation (e.g., rain or snow fall)) | |
| Excluded Water (type / size) | (b)(4) | Diffuse stormwater run-off and directional sheet flow | |
| Excluded Water (type / size) | (b)(5) | Ditches | |
| Excluded Water (type / size) | (b)(6) | Prior converted cropland (PCC) | |
| Excluded Water (type / size) | (b)(7) | Artificially irrigated areas | |
| Excluded Water (type / size) | (b)(8) | Artificial lakes and ponds | |
| Excluded Water (type / size) | (b)(9) | Water-filled depressions | |
| Excluded Water (type / size) | (b)(10) | Stormwater control features | |
| Excluded Water (type / size) | (b)(11) | Groundwater recharge, water reuse, and wastewater recycling structures | |
| Excluded Water (type / size) | (b)(12) | Waste treatment systems | |
| Examples: Excluded Water (Ditch 1) - 100 linear feet or Excluded Water Wetland X - 0.5 acre, etc. | NOTE: While not required, inclusion of NWPR Category for excluded waters is encouraged | | |
| Final Rule can be found at the following URL: | https://www.govinfo.gov/content/pkg/FR-2020-04-21/pdf/2020-02500.pdf | | |

<u>NOTE</u>: It is important to depict and accurately label **ALL** aquatic resources on the depiction/site map/survey that will accompany the jurisdictional determination. This will allow the Corps of Engineers Approved Jurisdictional Determination to accurately and definitively indicate the status of all waters of the U.S. and all waters that are NOT waters of the U.S. on a given site.