

DEPARTMENT OF THE ARMY CHARLESTON DISTRICT, CORPS OF ENGINEERS 69A HAGOOD AVENUE CHARLESTON, SOUTH CAROLINA 29403-5107

April 28, 2017

Regulatory Division

PUBLIC NOTICE U.S. Army Corps of Engineers, Charleston District

This public notice details the U.S. Army Corps of Engineers, Charleston District's position with respect to the processing and issuing Jurisdictional Determinations. <u>These changes are effective May 1, 2017 for all new requests</u>. Any requests received prior to this date will be converted; a new submittal is not required.

1. Regulatory Guidance Letter (RGL) 16-01:

The U.S. Army Corps of Engineers, Charleston District through this notice, announces the Headquarters issuance of a new Regulatory Guidance Letter (RGL) 16-01 regarding "Jurisdictional Determinations" (enclosed). RGL 16-01 explains the differences between "Approved Jurisdictional Determinations" (AJDs) and "Preliminary Jurisdictional Determinations" (PJDs), and provides guidance on when it may be appropriate to issue an AJD as opposed to a PJD, or when it may be appropriate to not prepare any JD whatsoever.

RGL 16-01 is available online at: <u>http://www.usace.army.mil/Missions/Civil-</u> Works/Regulatory-Program-and-Permits/Guidance-Letters/.

A set of Questions and Answers and other supporting information can be found online at: <u>http://www.usace.army.mil/Missions/Civil-Works/Regulatory-Program-and-Permits/</u>.

2. District Specific Changes for Types of Jurisdictional Determination Letters:

An AJD is defined in Corps regulations at 33 CFR 331.2. As explained in further detail in RGL 16-01, an AJD is used to indicate that this office has identified the presence or absence of wetlands and/or other aquatic resources on a site, including their accurate location(s) and boundaries, as well as their jurisdictional status. AJDs are valid for 5 years.

A PJD is defined in Corps regulations at 33 CFR 331.2. As explained in further detail in RGL 16-01, a PJD is used to indicate that this office has identified the approximate location(s) and boundaries of wetlands and/or other aquatic resources on a site that are presumed to be subject to regulatory jurisdiction of the Corps of Engineers. Unlike an AJD, a PJD does not represent a definitive, official determination that there are, or that there are not, jurisdictional aquatic resources on a site, and does not have an expiration date.

Effective May 1, 2017, the Charleston District is no longer offering the options for accurate/approximate approved jurisdictional determinations and accurate/approximate preliminary jurisdictional determinations; all Charleston District jurisdictional determinations will either be issued as AJDs or PJDs. The requestor may still submit a survey plat of the aquatic resources when requesting an AJD or PJD; however, a survey plat is no longer required for an accurate depiction of the wetlands and/or other aquatic resources on site. The Charleston District will generally accept a map, sketch, or survey plat to accurately depict the limits of aquatic resources for an AJD (or to approximate the limits of aquatic resources for a PJD). In other words, a survey plat is no longer the only means to accurately depict the limits of the wetlands and/or other aquatic resources on site.

The project area/site boundary for both AJDs and PJDs should be depicted by a survey, tax map, or GPS coordinates with the coordinates provided. Tax maps may only be used if the site includes the entire tax map parcel.

3. AJD, PJD, or "Delineation Only":

In addition to RGL 16-01 regarding AJDs and PJDs, the Charleston District is also providing information regarding delineations of aquatic resources that are not associated with a request for an AJD or PJD.

For clarification, a delineation defines the geographical limits of an aquatic resource whereas a jurisdictional determination generally indicates whether the Corps has, or may have, jurisdiction over an aquatic resource. Please note that if an AJD or PJD is requested, a delineation is required in order to complete the request.

An AJD, PJD, or "delineation only" may be requested through the use of the enclosed, "Jurisdictional Determination Request and Delineation Submittal Form." In other words, the same information and signature provided in the request should be submitted to the Charleston District regardless of whether the request is for an AJD, PJD, or "delineation only."

To help you understand whether you may need a "delineation only," a PJD, an AJD, or no jurisdictional determination, please see the enclosed Questions and Answers for RGL 16-01, Quick Reference Chart, and Sample Questions to help guide which JD depending on circumstances. All of these and more can be found on the HQs website at: http://www.usace.army.mil/Missions/Civil-Works/Regulatory-Program-and-Permits/.

"Delineation Only" with DA Permit Application:

An AJD or PJD is not a prerequisite for submitting a Department of the Army (DA) permit application or Pre-construction Notification (PCN); however, applicants should provide a delineation of aquatic resources in support of an individual permit application (i.e., standard permit or letter of permission). Also, a delineation of aquatic resources is required in order to determine that a pre-construction notification (PCN) is complete per General Condition 32 of the 2017 nationwide permits.

Requirements for "Delineation Only":

The same information and signature provided for an AJD and PJD request should be submitted to the Charleston District for a "delineation only" request. All information that should accompany an AJD, PJD and/or "delineation only" request can be found in the enclosed "Jurisdictional Determination and Delineation Guide," and on our website at <u>http://www.sac.usace.army.mil/Missions/Regulatory/Permitting-Process/</u>. The "delineation only" request should identify all aquatic resources within the project area. If the Charleston District determines that the information provided does not identify and adequately depict the limits of the aquatic resources onsite, a site inspection may be required and the application/PCN would be determined incomplete.

DA Permit applications/PCNs with new AJD or PJD request:

Should the applicant wish to request an AJD or PJD at the same time as the submittal of an application/PCN, the application/PCN will not be considered complete until the AJD or PJD has been issued.

Standalone AJD or PJD:

AJD or PJD requests that are submitted without a DA Permit application or PCN can be evaluated and reviewed independently. Some standalone JDs may later be associated with permit actions, but at the time of issuance are not related to permit applications.

4. Charleston District Prioritization of Projects:

Based on RGL 16-01 and current workload prioritization, the Charleston District has determined the most effective and efficient way to serve the public is to prioritize incoming actions in the following manner:

- DA Permit applications/Pre-construction Notifications (PCNs) with existing, valid AJD or PJD;
- 2. DA Permit applications/ PCNs with "delineation only";
- 3. DA Permit applications/PCNs with new AJD or PJD request and;
- 4. Standalone AJD or PJD.

This Public Notice updates previous information published by the Charleston District regarding approaches to processing and completing jurisdictional determinations for the purpose of identifying jurisdiction pursuant to Section 10 of the Rivers and Harbors Act of 1899 (RHA) (33 United States Code (U.S.C. § 403) and Section 404 of the Clean Water Act (CWA) (33 U.S.C. § 1344). If you have any further questions concerning the information presented in this public notice, please contact your local Regulatory Office. See attached Regulatory Office Service Area Map.

Enclosures

- 1. Regulatory Guidance Letter 16-01: Jurisdictional Determinations
- 2. Request For Corps Jurisdictional Determination (JD)/Delineation
- 3. Jurisdictional Determination and Delineation Guide
- 4. Regulatory Office Service Area Map
- 5. Questions and Answers for RGL 16-01
- 6. Quick Reference Chart
- 7. Sample Questions



US Army Corps of Engineers ®

No. 16-01

REGULATORY GUIDANCE LETTER

Date: October 2016

SUBJECT: Jurisdictional Determinations

 <u>Purpose</u>. Approved jurisdictional determinations (AJDs) and preliminary JDs (PJDs) are tools used by the U.S. Army Corps of Engineers (Corps) to help implement Section 404 of the Clean Water Act (CWA) and Sections 9 and 10 of the Rivers and Harbors Act of 1899 (RHA). Both types of JDs specify what geographic areas will be treated as subject to regulation by the Corps under one or both statutes. This Regulatory Guidance Letter (RGL) explains the differences between these two types of JDs and provides guidance to the field and the regulated public on when it may be appropriate to issue an AJD as opposed to a PJD, or when it may be appropriate to not prepare any JD whatsoever.

The Corps has long provided JDs as a public service. In <u>U.S. Army Corps of Engineers</u> <u>v. Hawkes Co.</u>, 136 S.Ct. 1807 (2016), the Supreme Court held that AJDs are subject to judicial review, and several members of the Court highlighted that the availability of AJDs is important for fostering predictability for landowners. The Corps recognizes the value of JDs to the public and reaffirms the Corps commitment to continue its practice of providing JDs when requested to do so, consistent with the guidance below. This clarification RGL does not change or modify the definitions of AJDs and PJDs included in Corps regulations, the documentation practices for each type of JD, or when an AJD is required by the terms of its definition (e.g., only an AJD can be used to determine presence/absence of waters of the U.S.). This RGL also does not address which aquatic resources are subject to CWA or RHA jurisdiction.

The aim of this RGL is to encourage discussions between Corps districts and parties interested in obtaining the Corps views on jurisdiction to ensure that all parties have a common understanding of the different options for addressing CWA and RHA geographic jurisdiction so that the most appropriate mechanism for addressing the needs of a person requesting a JD can be identified. This RGL does not limit the discretion afforded a district engineer by the regulations to ultimately determine, consistent with the guidance below, how to respond to a request for a JD. After a requestor is fully informed of the options available for addressing geographic jurisdiction, the Corps will continue its current practice of providing an AJD consistent with this guidance if the party continues to request one. The uniform understanding of the different types of JDs and the wellreasoned use of discretion in the manner described in this guidance is of substantial importance within the Regulatory Program. The district engineer should set reasonable priorities based on the district's workload and available regulatory resources. For example, it may be reasonable to give higher priority to a JD request when it accompanies a permit request. This RGL addresses similar issues included in RGLs 07-01 and 08-02. Both RGL 07-01 and 08-02 are hereby superseded by this RGL.

2. <u>Background</u>. The regulations implementing the CWA and RHA introduced the concept of JDs when they "…authorized its district engineers to issue formal determinations of the applicability of the [CWA or RHA] to … tracts of land." 33 C.F.R. 320.1(a)(6). The use of such determinations was not addressed by either statute, and the regulations make their use discretionary and do not create a right to a JD. The regulations authorize their use as a service to the public, and the Corps has developed a practice of providing JDs when requested, and in appropriate circumstances.

Corps practice has evolved to address questions of jurisdiction through the use of AJDs and PJDs. However, some jurisdictional inquiries may be resolved without a JD. For example, a letter confirming that no Corps permit is required for activities on a site may be sufficient for responding to requests in a particular case. These different means of addressing questions of jurisdiction are discussed further below.

It is the Corps responsibility to ensure that the various types of JDs, their characteristics, and the reasons behind the JD request, have been adequately discussed with the requestor so requestors can make an informed decision regarding what type of documentation will best serve their needs. The JD requestor, after being advised by the Corps, will determine what form of JD, if any, is best for his/her particular circumstance, based on all the relevant factors. These factors include, but are not limited to, the requestor's preference and reasons for the request, whether any kind of permit authorization is associated with the request for a JD (e.g., individual permit or general permit), and the nature of any proposed activity needing authorization. Such factors are also relevant to how such requests are prioritized by the district engineer. The Corps regulations implementing the CWA and RHA leave the decision of whether to issue a JD to the discretion of the district engineer. However, it will continue to be the agency's practice to honor requests for JDs unless it is impracticable to do so, such as when the Corps is unable to gain access to a site to complete a JD or the Corps lacks other information necessary to respond to the request based on a sound technical record.

3. <u>Approved JDs</u>. An AJD is defined in Corps regulations at 33 CFR 331.2. A definitive, official determination that there are, or that there are not, jurisdictional aquatic resources on a parcel and the identification of the geographic limits of jurisdictional aquatic resources on a parcel can only be made by means of an AJD. AJDs may be either "stand-alone" AJDs or AJDs associated with permit actions. Some "stand-alone" AJDs may later be associated with permit actions, but at time of issuance are not related to a permit application. A "stand-alone" AJD may be requested so that impacts to jurisdictional aquatic resources may be avoided or minimized during the planning stages of a project, or it may be requested in order to fulfill a local/state authorization requirement.

a. Except as provided otherwise in this RGL, and provided that the Corps is allowed legal access to the property and is otherwise able to complete an AJD, the Corps will issue an AJD upon receiving a request for a formal determination regarding the jurisdictional status of aquatic resources on a parcel, whether or not the request specifically refers to an "AJD."

b. An AJD:

(1) will be used if the Corps is determining the presence or absence of jurisdictional aquatic resources on a parcel;

(2) will be used if the Corps is identifying the geographic limits of

jurisdictional aquatic resources on a parcel;

(3) will remain valid for a period of five years (subject to certain limited exceptions explained in RGL 05-02);

(4) can be administratively appealed through the Corps administrative appeal process set out at 33 CFR Part 331; and,

(5) may be requested through the use of the enclosed "Request for Corps Jurisdictional Determination (JD)" in Appendix 1. Even if the JD requestor does not use the enclosed "Request for Corps JD", the same information and signature provided in the "Request for Corps JD" should be submitted to the Corps district with each JD request.

4. <u>Preliminary JDs</u>. A PJD is defined in Corps regulations at 33 CFR 331.2. When the Corps provides a PJD, or authorizes an activity through a general or individual permit relying on an issued PJD, the Corps is making no legally binding determination of any type regarding whether jurisdiction exists over the particular aquatic resource in question. A PJD is "preliminary" in the sense that a recipient of a PJD can later request and obtain an AJD if that becomes necessary or appropriate during the permit process or during the administrative appeal process. See Appendix 2 for the PJD form.

a. A PJD:

(1) may be requested in order to move ahead expeditiously to obtain a Corps permit authorization where the requestor determines that it is in his or her best interest to do so;

(2) may be requested even where initial indications are that the aquatic resources on a parcel may not be jurisdictional, if the requestor makes an informed, voluntary decision that it is in his or her best interest not to request and obtain an AJD;

(3) may be used as the basis for a permit decision; however, for purposes of computation of impacts, compensatory mitigation requirements, and other resource protection measures, a permit decision made on the basis of a PJD will treat all aquatic resources that would be affected in any way by the permitted activity on the parcel as jurisdictional;

(4) may include the delineation limits of all aquatic resources on a parcel, without determining the jurisdictional status of such aquatic resources; and,

(5) may be requested through the use of the enclosed "Request for Corps Jurisdictional Determination (JD)" in Appendix 1. Even if the JD requestor does not use the enclosed "Request for Corps JD", the same information and signature provided in the "Request for Corps JD" should be submitted to the Corps district with each JD request.

5. No JD Whatsoever. The Corps generally does not issue a JD of any type where no JD has been requested and there are certain circumstances where a JD would not be necessary (such as authorizations by non-reporting nationwide general permits). In some circumstances, including where the Corps verifies general permits or issues letters of permission and/or standard permits, jurisdictional questions may not arise. In other circumstances, where no DA permit would be required because the proposed activity is not a regulated activity or is exempt under Section 404(f) of the CWA and is not recaptured, preparation of a "no permit required" letter may be appropriate, and no JD is required, so long as that letter makes clear that it is not addressing geographic jurisdiction.

- 6. <u>Processing</u>. The "Request for Corps Jurisdiction (JD)" in Appendix 1 of this RGL is intended to help both the requestor and the Corps in determining which type of JD, if any, is appropriate. When the Corps receives a request for a JD, the Corps should first explain to the requestor the various types of JDs and their characteristics to ensure that an informed decision is made by the requestor as to the type of JD the Corps will issue, if any. The Corps should discuss with the requestor the intent and purpose of the JD request rather than responding to the request through issuance of a JD without such understanding. Providing an explanation upfront as to the differences between the types of JDs and discussing what the requestor may need can help clarify which JD type may be appropriate for the requestor, if any. It is agency practice to honor requests for JDs unless it is clearly impracticable to do so, such as when the Corps is unable to gain access to a site to complete a JD or the Corps lacks other information necessary to respond to the request based on a sound technical record.
- <u>Coordination with U.S. Environmental Protection Agency (EPA) and posting</u>. The Corps will continue to coordinate with EPA per applicable memoranda. The Corps will also continue to post final AJDs on Corps websites until the AJDs expire (generally five years, see RGL 05-02). PJDs will not be coordinated with EPA or posted on Corps websites.
- 8. This RGL remains in effect unless revised, superseded, or rescinded.

^MACKSON

Major General, USA Deputy Commanding General for Civil and Emergency Operations

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Appendices

Appendix 1 - REQUEST FOR CORPS JURISDICTIONAL DETERMINATION (JD)

To: District Name Here

I am requesting a JD on p	roperty located at:		
	(Street	Address)	
City/Township/Parish:	County:	State:	
Acreage of Parcel/Review	County: Area for JD: ship: Range:): Longitude (decima		
Section: I own	snip: Range:		
(Ear linear projects, place)) Longitude (decima	an degrees).	
Plaga attach a auruov/pla	e include the center point of the pr	location and review erec fo	r tha ID
Please attach a survey/pla	at map and vicinity map identifying	location and review area to	r the JD.
I currently own this pr	opertyI plan to pu ant acting on behalf of the request	ircnase this property.	
I am an agenvconsul	ant acting on behall of the request		
Other (please explain). 		·
Reason for request: (chec	k as many as applicable)	as an this named which way	ld be decised to
	evelop a project or perform activiti	es on this parcel which wou	id be designed to
avoid all aquatic resources		as an this nareal which way	ld be decigned to
	evelop a project or perform activiti atic resources under Corps author		la be designed to
	evelop a project or perform activiti		roquiro
	ps, and the JD would be used to a		
	an initial step in a future permitting		lo junsuictional
	evelop a project or perform activiti		require authorization from
	accompanied by my permit applica		
	evelop a project or perform activiti		
	ction 10 list and/or is subject to the		
	d in order to obtain my local/state		
Lintend to contest juri	sdiction over a particular aquatic re	autionzation.	rps confirm that
	exist over the aquatic resource on		ips committee
	may be comprised entirely of dry l		
Other:	may be comprised entirely of all in		
Type of determination beir	a requested.		
I am requesting an ap			
I am requesting a prel			
	permit required" letter as I believe	my proposed activity is not	regulated.
	ich JD I would like to request and r		
			······································
By signing below, you are indi	cating that you have the authority,	or are acting as the duly au	thorized agent of a
	ority, to and do hereby grant Corp		
	D. Your signature shall be an affir		
ghts to request a JD on the s		, , , , , , , , , , , , , , , , , , , ,	· · · · · · · · · · · · · · · · · · ·
0	5 1 1 5		
Signature:		Date:	
	· · · · · · · · · · · · · · · · · · ·		-
Address:			

Daytime phone no.:

,

Email address:

*Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Program of the U.S. Army Corps of Engineers; Final Rule for 33 CFR Parts 320-332.

Principal Purpose: The information that you provide will be used in evaluating your request to determine whether there are any aquatic resources within the project area subject to federal jurisdiction under the regulatory authorities referenced above.

Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public, and may be made available as part of a public notice as required by federal law. Your name and property location where federal jurisdiction is to be determined will be included in the approved jurisdictional determination (AJD), which will be made available to the public on the District's website and on the Headquarters USACE website. Disclosure: Submission of requested information is voluntary; however, if information is not provided, the request for an AJD cannot be evaluated nor can an AJD be issued.

Appendix 2 - PRELIMINARY JURISDICTIONAL DETERMINATION (PJD) FORM

BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR PJD:

B. NAME AND ADDRESS OF PERSON REQUESTING PJD:

C. DISTRICT OFFICE, FILE NAME, AND NUMBER:

D. PROJECT LOCATION(S) AND BACKGROUND INFORMATION: (USE THE TABLE BELOW TO DOCUMENT MULTIPLE AQUATIC RESOURCES AND/OR AQUATIC RESOURCES AT DIFFERENT SITES)

State:

County/parish/borough: City:

Center coordinates of site (lat/long in degree decimal format):

Lat.: xx.xxx° Long.: yy.yyy°

Universal Transverse Mercator:

Name of nearest waterbody:

E. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

Office (Desk) Determination. Date:

Field Determination. Date(s):

TABLE OF AQUATIC RESOURCES IN REVIEW AREA WHICH "MAY BE" SUBJECT TO REGULATORY JURISDICTION.

Site number	Latitude (decimal degrees)	Longitude (decimal degrees)	Estimated amount of aquatic resource in review area (acreage and linear feet, if applicable)	Type of aquatic resource (i.e., wetland vs. non-wetland waters)	Geographic authority to which the aquatic resource "may be" subject (i.e., Section 404 or Section 10/404)
		-			

- The Corps of Engineers believes that there may be jurisdictional aquatic resources in the review area, and the requestor of this PJD is hereby advised of his or her option to request and obtain an approved JD (AJD) for that review area based on an informed decision after having discussed the various types of JDs and their characteristics and circumstances when they may be appropriate.
- 2) In any circumstance where a permit applicant obtains an individual permit, or a Nationwide General Permit (NWP) or other general permit verification requiring "preconstruction notification" (PCN), or requests verification for a non-reporting NWP or other general permit, and the permit applicant has not requested an AJD for the activity, the permit applicant is hereby made aware that; (1) the permit applicant has elected to seek a permit authorization based on a PJD, which does not make an official determination of jurisdictional aquatic resources; (2) the applicant has the option to request an AJD before accepting the terms and conditions of the permit authorization, and that basing a permit authorization on an AJD could possibly result in less compensatory mitigation being required or different special conditions; (3) the applicant has the right to request an individual permit rather than accepting the terms and conditions of the NWP or other general permit authorization; (4) the applicant can accept a permit authorization and thereby agree to comply with all the terms and conditions of that permit, including whatever mitigation requirements the Corps has determined to be necessary; (5) undertaking any activity in reliance upon the subject permit authorization without requesting an AJD constitutes the applicant's acceptance of the use of the PJD; (6) accepting a permit authorization (e.g., signing a proffered individual permit) or undertaking any activity in reliance on any form of Corps permit authorization based on a PJD constitutes agreement that all aquatic resources in the review area affected in any way by that activity will be treated as jurisdictional, and waives any challenge to such jurisdiction in any administrative or judicial compliance or enforcement action, or in any administrative appeal or in any Federal court; and (7) whether the applicant elects to use either an AJD or a PJD, the JD will be processed as soon as practicable. Further, an AJD, a proffered individual permit (and all terms and conditions contained therein), or individual permit denial can be administratively appealed pursuant to 33 C.F.R. Part 331. If, during an administrative appeal, it becomes appropriate to make an official determination whether geographic jurisdiction exists over aquatic resources in the review area, or to provide an official delineation of jurisdictional aquatic resources in the review area, the Corps will provide an AJD to accomplish that result, as soon as is practicable. This PJD finds that there "may be" waters of the U.S. and/or that there "may be" navigable waters of the U.S. on the subject review area, and identifies all aquatic features in the review area that could be affected by the proposed activity, based on the following information:

SUPPORTING DATA. Data reviewed for PJD (check all that apply)

Checked items should be included in subject file. Appropriately reference sources below where indicated for all checked items:

Maps, plans, plots or plat submitted by or on behalf of the PJD requestor:
Мар:
 Data sheets prepared/submitted by or on behalf of the PJD requestor. Office concurs with data sheets/delineation report. Office does not concur with data sheets/delineation report. Rationale:
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:
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 Geodetic Vertical Datum of 1929) Photographs: Aerial (Name & Date):
or Other (Name & Date):
Previous determination(s). File no. and date of response letter:
Other information (please specify):
IMPORTANT NOTE: The information recorded on this form has not necessarily been verified by the Corps and should not be relied upon for later jurisdictional determinations.

Signature and date of Regulatory staff member completing PJD Signature and date of person requesting PJD (REQUIRED, unless obtaining the signature is impracticable)¹

¹ Districts may establish timeframes for requestor to return signed PJD forms. If the requestor does not respond within the established time frame, the district may presume concurrence and no additional follow up is necessary prior to finalizing an action.

U.S. Army Corps of Engineers – Charleston District - Regulatory Division **REQUEST FOR CORPS JURISDICTIONAL DETERMINATION (JD) / DELINEATION**

(For Jurisdictional Status and Identifying Wetlands and Other Aquatic Resources)

I. PROPERTY AND AGENT INFORMATION

A. Site Details/Location:

Site Name:	Date:
City/Township/Parish:	County:
Latitude/Longitude:	Acreage:
Tax Map Sequence (TMS) #(s):	
Property Address(es):	

Please attach a survey/plat map and vicinity map identifying location and review area for the JD/delineation. An accurate depiction of the review area must be provided (survey, tax map, or GPS coordinates). Tax maps may only be used if the site includes the entire tax map parcel.

B. Requestor of Jurisdictional Determination/Delineation (if there are multiple property owners, please attach additional pages)

additional pageo)	
Name:	
Company Name (<i>if applicable</i>):	
Address:	
Phone:	_ Email:
Check one:I currently own this property	
I plan to purchase this property	
Other, please explain	
· · ·	

C. Agent/Environmental Consultant Acting on Behalf of the Requestor (if applicable):

Consultant/Agent Name:	
Company Name:	
Address:	Phone:
Email:	

II. <u>REASON FOR REQUEST</u> (check all that apply)

- I intend to construct/develop a project or perform activities on this site which would be designed to avoid all aquatic resources.
- I intend to construct/develop a project or perform activities on this site which would be designed to avoid all jurisdictional aquatic resources under Corps authority.
- I intend to construct/develop a project or perform activities on this site which may require authorization from the Corps, and the Jurisdictional Determination would be used to avoid and minimize impacts to jurisdictional aquatic resources and as an initial step in a future permitting process.
- I intend to construct/develop a project or perform activities on this site which may require authorization from the Corps; this request is accompanied by my permit application and the jurisdictional determination is to be used in the permitting process.
- I intend to construct/develop a project or perform activities in a navigable water of the U.S. which is subject to the ebb and flow of the tide.
- A Corps jurisdictional determination is required in order to obtain my local/state authorization.
- _ I intend to contest jurisdiction over a particular aquatic resource and the request the Corps to confirm that jurisdiction does/does not exist over the aquatic resource on the parcel.
- I believe that the site may be comprised entirely of dry land.
- Other:

^{*}Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Program of the U.S. Army Corps of Engineers; Final Rule for 33 CFR Parts 320-332.

Principal Purpose: The information that you provide will be used in evaluating your request to determine whether there are any aquatic resources within the project area subject to federal jurisdiction under the regulatory authorities referenced above.

Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public, and may be made available as part of a public notice as required by federal law. Your name and property location where federal jurisdiction is to be determined will be included in the approved jurisdictional determination (AJD), which will be made available to the public on the District's website and on the Headquarters USACE website.

Disclosure: Submission of requested information is voluntary; however, if information is not provided, the request for an jurisdictional determination cannot be evaluated nor can a jurisdictional determination be issued.

III. TYPE OF REQUEST:

- Approved¹ Jurisdictional Determination (AJD) Only
- Preliminary² Jurisdictional Determination (PJD) Only
- Approved Jurisdictional Determination (AJD) with submittal of a Pre-Construction Notification or Department of the Army permit application
- Preliminary Jurisdictional Determination (PJD) with submittal of a Pre-Construction Notification or Department of the Army permit application
- Delineation of Wetlands and/or Other Aquatic Resources Only Conducted By Agent/Environmental Consultant with submittal of a Pre-Construction Notification or Department of the Army permit application (No jurisdictional determination requested)
- _____I request that the **Corps delineate** the wetlands and/or other aquatic resources that may be present on my property with the attached **Pre-Construction Notification or Department of the Army permit application**
- ____I request that the Corps delineate the wetlands and/or other aquatic resources that may be present on my property with an AJD or PJD
- "No Permit Required" (NPR) Letter as I believe my proposed activity is not regulated
- __Unclear as to which jurisdictional determination I would like to request and require additional information to inform my decision

¹<u>Approved</u> – An AJD is defined in Corps regulations at 33 CFR 331.2. As explained in further detail in RGL 16-01, an AJD is used to indicate that this office has identified the presence or absence of wetlands and/or other aquatic resources on a site, including their accurate location(s) and boundaries, as well as their jurisdictional status. AJDs are valid for 5 years.

²Preliminary – A PJD is defined in Corps regulations at 33 CFR 331.2. As explained in further detail in RGL 16-01, a PJD is used to indicate that this office has identified the approximate location(s) and boundaries of wetlands and/or other aquatic resources on a site that are presumed to be subject to regulatory jurisdiction of the Corps of Engineers. Unlike an AJD, a PJD does not represent a definitive, official determination that there are, or that there are not, jurisdictional aquatic resources on a site, and does not have an expiration date.

³ "No Permit Required" (NPR) Letter- A NPR letter may be provided by the Corps to notify the requestor that an activity will not require a permit (authorization) from the Corps; this letter can only be used if the proposed activity is not a regulated activity, regardless of where the activity may occur. A NPR letter cannot be used to indicate the presence or absence of wetlands and/or other aquatic resources, nor can it be used to determine their jurisdictional status.

IV. LEGAL RIGHT OF ENTRY

By signing below, I am indicating that I have the authority, or am acting as the duly authorized agent of a person or entity with such authority, to and do hereby grant U.S. Army Corps of Engineers personnel right of entry to legally access the property(ies) subject to this request for the purposes of conducting on-site investigations (e.g., digging and refilling shallow holes) and issuing a jurisdictional determination. I acknowledge that my signature is an affirmation that I possess the requisite property rights to request a jurisdictional determination on the properties subject to this request.

Mailing Address

Property Address / TMS #(s)

Email Address

Daytime Phone Number

Signature:	Printed Name a	and Date
Charleston Office:	Columbia Office:	Conway Office:
US Army Corps of Engineers	US Army Corps of Engineers	US Army Corps of Engineers
Regulatory Division	Regulatory Office	Regulatory Office
69A Hagood Avenue	1835 Assembly Street, Room 865 B-1	1949 Industrial Park Road, Room 140
Charleston, SC 29403	Columbia, SC 29201	Conway, SC 29526
(ph) 843-329-8044	(ph) 803-253-3444	(ph) 843-365-4239

*<u>Authorities</u>: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Program of the U.S. Army Corps of Engineers; Final Rule for 33 CFR Parts 320-332.

Principal Purpose: The information that you provide will be used in evaluating your request to determine whether there are any aquatic resources within the project area subject to federal jurisdiction under the regulatory authorities referenced above.

Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public, and may be made available as part of a public notice as required by federal law. Your name and property location where federal jurisdiction is to be determined will be included in the approved jurisdictional determination (AJD), which will be made available to the public on the District's website and on the Headquarters USACE website.

Disclosure: Submission of requested information is voluntary; however, if information is not provided, the request for an jurisdictional determination cannot be evaluated nor can a jurisdictional determination be issued.

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.
- 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.

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 1: Labels for PJDs and Delineations Only

Table 2: Labels for AJDs

Jurisdictional Feature Label	Description
TNW X	Traditionally Navigable Water, tidal wetland, or and/or OCRM Critical Area Wetland
Jurisdictional Tributary X	Tributary, relatively permanent water, or stream bed
Jurisdictional Wetland X	Meeting 3-parameters per 1987 Delineation Manual
Other Jurisdictional WOUS X	Other Waters of the United States such as ponds, lakes, ditches, impoundments, etc.
Non-jurisdictional Wetland X	Wetland determined by the Corps to be non-jurisdictional
Non-jurisdictional Feature X (Optional)*	Non-jurisdictional ponds, borrow-pits, linear features, ditches, etc.
Upland	Uplands should be labeled when wetlands or other waters, regardless of jurisdictional status, are present. When no wetlands or other waters are present, the "Upland" label is not necessary.

*Optional - Non-Jurisdictional Linear Features or ditches for AJDs and non-aquatic resources for PJDs are not required to be included on the depiction but should be shown and provided on a supplemental sketch.



QUESTIONS AND ANSWERS for RGL 16-01

Q #1) What is an AJD and what is a PJD?

A #1) An AJD and a PJD are defined in Corps regulations at 33 CFR 331.2. See Sections 3 and 4 of RGL 16-01 for additional information.

Q #2) What are the key distinctions between an AJD and a PJD?

A #2) A PJD can only be used to determine that aquatic resources that exist on a particular parcel "may be" subject to regulatory jurisdiction. A PJD cannot be used to determine either that there are no jurisdictional aquatic resources on a parcel at all (e.g., the entire parcel consists of dry land or the parcel only includes non-jurisdictional aquatic resources), or that only a portion of the aquatic resources on a parcel are jurisdictional. A PJD, however, may include the delineation limits of all aquatic resources on a parcel as long as the PJD does not determine the jurisdictional status of such aquatic resources. A definitive, official determination that there are, or that there are not, jurisdictional aquatic resources on a parcel, or the identification of the geographic limits of jurisdictional aquatic resources on a parcel, can only be made by means of an AJD.

Q #3) Are there timeframes associated with issuing JDs?

A #3) Every AJD and PJD should be completed and provided to the requestor as promptly as practicable in light of the district's workload, efficient processing of any related permit actions, and site and weather conditions if a site visit is determined necessary. Moreover, every Corps district should ensure that a permit applicant's request for an AJD rather than a PJD will not prejudice the timely processing of that permit application, noting that an AJD may take longer to issue. JDs associated with permit actions may be finalized and sent with the issued permit/verification package if the applicant concurs that is appropriate and acceptable. The data necessary to quantify and defend the Corps Regulatory Program's performance will be available for a permit application regardless of whether it was supported by an AJD, a PJD, or no JD whatsoever.

Q #4) Is the information used to support a permit decision the same whether the application is supported by an AJD or a PJD or even no JD?

A #4) Similar information is needed for an AJD as is needed for impacts and compensatory mitigation calculations during the permit process. However, the permit applicant has the right to request a PJD at any time (see Section 4 of RGL 16-01), or even no JD whatsoever. Regardless of the type of JD that is completed, permit applicants must submit the necessary information required to review their application and complete a permit decision. Applicants should provide a delineation of aquatic resources in support of an individual permit or "letter of permission" application. Also, a delineation of aquatic resources is required in order to determine that a pre-construction notification is complete per the nationwide permits general condition. Corps regulatory personnel are expected to continue to exercise appropriate judgment and use appropriate information when making technical and scientific determinations as to what areas on the parcel qualify as aquatic resources.

Q #5) Should the Corps complete JDs for use related to other CWA programs? **A #5)** The Corps should consider workload and appropriately prioritize the response to requests for either an AJD or a PJD if the Corps has reason to believe that person is seeking a JD for any purpose relating to a CWA program not administered by the Corps (e.g., CWA Section 402, 303, or 311). The Corps should be cognizant that some states and local governments require AJDs in order to provide water quality certifications or for other purposes. Depending upon the basis for the need for the JD and the district's workload, it may be appropriate for the Corps to deny requests for JDs to address a need not related to a Corps program. That justification should be appropriately documented. Districts are encouraged to work with state and other local agencies to develop operating procedures to facilitate this issue.

Q #6) Is the enclosed PJD form to be used for all PJDs?

A #6) In general, where a PJD is used the Corps district should complete the enclosed "Preliminary Jurisdictional Determination Form" in Appendix 2, which sets forth in writing the minimum requirements for a PJD and important information concerning the requesting party's option to request and obtain an AJD, and subsequent appeal rights. The PJD form must be sent to the requestor of the PJD and the signature of the requestor should be obtained on the PJD form wherever practicable. Where a PJD form covers multiple aquatic resources or multiple parcels, the information for each can be included in the table provided with the PJD form. Information in addition to the minimum of data required on the PJD form can be included on that form, but only if such information pertains to the amount and location of aquatic resources on the parcel. Information should be sufficiently accurate and reliable that the effective presumption of jurisdiction over all of the aquatic resources at the site will support a reliable and enforceable permit decision. Any such additional information included on the PJD form should not purport, or be construed, to address any legal determination involving jurisdiction on the parcel. Such supporting documentation may include descriptions of the characteristics of aquatic resources or information about nearby aquatic resources. Data developed and relied upon to support the Corps permit decision should be carefully documented as part of the permit process and should not be included in the PJD form.

Q #7) Are site visits necessary for an AJD?

A #7) The information used to support an AJD should be reliable and verifiable. Traditionally, this information has been obtained or verified though a site visit, but now, with information from new, highly sensitive technology and imaging, site visits are not always required for AJDs. However, certain AJDs, including those that are complex and challenging (e.g., some adjacency determinations, significant nexus determinations) may still require a site visit. Corps staff should ensure they have appropriate authorizations to enter sites legally when conducting a site visit.

Q #8) How are AJDs to be documented?

A #8) Documentation of an AJD generally requires the use of the AJD form published on 05 June 2007, or as modified by subsequent revisions developed by Corps Headquarters, in order to provide the "basis of jurisdictional determination" as per 33 CFR 331.2. A "basis of jurisdictional determination" is a summary of the indicators used to support the Corps AJD.

Corps districts will ensure that the information in the file adequately supports any AJD. The file shall, to the maximum extent practicable, explain the rationale for the determination, disclose the data and information relied upon, and, if applicable, explain what data or information received greater or lesser weight, and what professional judgment or assumptions were used in reaching the determination. The district should ensure the AJD form and associated documentation adequately demonstrates, when applicable, the tributary connection to the traditional navigable water, adjacency (including consideration of all adjacency factors), and the significant nexus determination. The level of documentation may vary among projects. For example, AJDs for complex review areas may require additional documentation by the districts.

Districts should ensure the documentation used to support the AJD addresses any objections from AJD requestors and/or consultants, when applicable. If the requestor submits materials with which the districts do not agree or do not concur (e.g., wetland delineation report), the districts should clearly document the reasons for reaching a contrary conclusion.

Copies of all supporting documents for the AJD should be included in the file, including, where applicable: resources referenced in the check boxes of the AJD form, or any other additional information used to support the determination, and documentation should clearly state any conclusions formulated from this information; print-outs or screen shots of remotely-sourced information (e.g., GIS, Google Earth); identification of the review area; field notes and complete wetland delineation data sheets; identification and rationale for determining the ordinary high water mark, mean high water line, and/or high tide line; and all other related documents and correspondence (emails, phone records, meeting records, *etc.*). It is typically not necessary to include in the file copies of readily available regulations, policy documents, guidance, and manuals utilized in the decision-making process; however, districts may include a copy of the title page and other relevant pages for clarity.

Q #9) For large projects that require multiple JDs, or for situations where a requestor asks to utilize PJDs and AJDs for different parts of a review area, can a combination of types of JDs be used?

A #9) A combination of PJDs and AJDs can be used, as long as the review areas for each type of JD are clearly designated.

Q #10) For the purpose of JDs, how is the "review area" defined, and how are multiple water bodies and wetlands within a review area documented?

A #10) The review area for JDs is at the discretion of the district, and should be clearly documented in the file for the JD. It may consist of the entire parcel of land, or a portion of that parcel. The review area should be clearly marked on any plans or maps accompanying a JD. When there are multiple water bodies or wetlands within the review area of a PJD, their location and extent may be summarized in the table provided in the PJD form.

Q #11) How are aquatic resources that are designated as "navigable waters of the U.S." under Section 10 of the RHA to be documented for jurisdiction if they are the only aquatic resources present in a JD review area?

A #11) For JDs with review areas which only include aquatic resources which are subject to the ebb and flow of the tide and/or have been designated as "navigable waters of the U.S." under Section 10 of the RHA and are included on Corps district lists of such aquatic resources (i.e., aquatic resources that have been determined navigable through 33 CFR Part 329 or through determinations made by the federal courts), no official JD of any kind is required. The Corps need only document in the file that the aquatic resources are included in the district section 10 navigable waters of the U.S. list and/or that the aquatic resources are subject to the ebb and flow of the tide. As such, the aquatic resources are clearly section 10 navigable waters of the U.S. and, therefore, those aquatic resources are also considered to be CWA Section 404 traditional navigable waters. This provision excludes "historic" section 10 aquatic resources that are now "fast land"/dry land and not considered jurisdictional under section 404. The district should inform the landowner that their parcel includes such aquatic resources subject to Corps authorities under section 10 and section 404 and include documentation in the file that such conversation occurred (e.g., email; phone record, etc.). The Corps will continue to provide an AJD when requested per Section 3 of this RGL after having the conversation with the requestor about their options (see Sections 2 and 6 of this RGL); for example, if the requestor wants to contest the lateral limits of jurisdiction in such aquatic resources the Corps may provide an AJD. In addition,

districts may continue to provide a "case-specific" AJD for aquatic resources subject to both section 10 and section 404 authority (e.g., those aquatic resources subject to the ebb and flow of the tide) when requested. When a PJD form is used to identify aquatic resources which "may be" subject to both section 10 and 404 authority on a parcel it may only list previously identified "navigable waters of the U.S." and/or those aquatic resources which may be subject to the ebb and flow of the tide.

Q #12) What type of JDs are to be used for enforcement actions?

A #12) A JD is not required in connection with an enforcement action. PJDs are sometimes used in enforcement situations because access to a site may be impracticable or unauthorized, or for other reasons an AJD cannot be completed in a timely manner. In such circumstances, a PJD may serve as the initial step for Corps enforcement actions. The Corps may also support an enforcement action with an AJD; however, in some circumstances, an enforcement action may be supported by no official JD whatsoever as long as there is adequate documentation in the file to support jurisdiction over the site, and as long as the other elements required to demonstrate that a violation has occurred exists in the file. Regardless of how the Corps documents jurisdiction related to an enforcement action, the Corps primarily must ensure sufficient evidence and support is provided in the file to enable a conclusion regarding geographic jurisdiction for a complete administrative record and for potential litigation purposes. Consistent with Section 3 of this RGL, if the alleged violator requests an AJD because they want to contest jurisdiction, for example, the Corps will issue an AJD. See 33 CFR 326 and 331 for additional information on such requests.

QUICK REFERENCE CHART for RGL 16-01

APPROVED JDs	PRELIMINARY JDs
• An AJD is defined in Corps regulations at 33 CFR 331.2. A definitive, official determination that there are, or that there are not, jurisdictional aquatic resources on a parcel and the identification of the geographic limits of jurisdictional aquatic resources on a parcel, can only be made by means of an AJD.	 A JD requestor may elect to use a PJD to move ahead expeditiously to obtain a Corps permit authorization, where the requestor determines that it is in his or her best interest to do so. May include the delineation limits of all aquatic resources on a parcel so long as the PJD does not determine the jurisdictional status of such aquatic resources.
 Will specify what aquatic resources are or are not jurisdictional on a parcel for purposes of computation of impacts, compensatory mitigation requirements, and other resource protection measures. 	 A requestor may elect to use a PJD even where initial indications are that the aquatic resources on a site may not be jurisdictional, if the requestor makes an informed, voluntary decision that it is in his or her best interest not to request and obtain an AJD. For purposes of computation of impacts, compensatory mitigation requirements, and other resource protection measures, a permit decision made on the basis of a PJD will treat all aquatic resources that would be affected in any way by the permitted activity on the site as jurisdictional aquatic resources. When the Corps provides a PJD, or authorizes an activity based on a PJD, the Corps is making no legally binding determination of any type regarding whether jurisdiction exists over the particular aquatic resource in question.
Remains valid for period of five years (subject to certain limited exceptions explained in RGL 05-02).	Do not have expiration dates (see RGL 05-02).
• Can be administratively appealed through the Corps administrative appeal process set out at 33 CFR Part 331.	• A PJD is not an appealable action. A PJD is "preliminary" in the sense that a recipient of a PJD can later request and obtain an AJD if that becomes necessary or appropriate during the permit process or during the administrative appeal process.
• May be requested through the use of the "Request for Corps JD" included with RGL 16-01 as Appendix 1. Even if the JD requestor or Corps district does not use the "Request for Corps JD", the same information and signature provided in the "Request for Corps JD" should be submitted to the Corps district with each JD request.	 May be requested through the use of the "Request for Corps JD" included with RGL 16-01 as Appendix Even if the JD requestor or Corps district does not use the "Request for Corps JD", the same information and signature provided in the "Request for Corps JD" should be submitted to the Corps district with each JD request.

OTHER OPTIONS TO BE CONSIDERED

NO PERMIT REQUIRED	OTHER CIRCUMSTANCES
• For situations where the proposed activity is not a regulated activity or an activity is exempt under Section 404(f) of the CWA and is not recaptured, preparation of a "no permit required" letter may be appropriate, and no JD is required, so long as that letter makes clear that it is not addressing geographic jurisdiction.	 The Corps generally does not issue a JD of any type where no JD has been requested and there are certain circumstances where a JD would not be necessary (such as authorizations by non-reporting nationwide general permits). In some circumstances, including where the Corps verifies general permits or issues letters of permission and/or standard permits, jurisdictional questions may not arise.

Sample questions which may be posed to requestors to help determine which type of JD, if any, may be appropriate in their circumstances:

Whether the requestor intends to avoid or minimize impacts to aquatic resources on the parcel for a planned project. (PJD may suffice).

Whether the requestor intends to avoid or minimize impacts to jurisdictional aquatic resources on the parcel for a planned project. (AJD may be necessary).

Whether the requestor needs an AJD for local/state authorization, or whether a PJD or no JD whatsoever would suffice.

Whether the requestor is proposing work only to occur in a designated Section 10 "navigable water of the U.S." and/or in a water subject to the ebb and flow of the tide. (No JD may be necessary).

Whether the requestor has submitted a non-reporting general permit verification request. (No JD may be necessary).

Whether the requestor desires a faster permit process. (PJD may suffice).

Whether the requestor wants formal confirmation regarding non-jurisdictional aquatic resources on a parcel. (AJD may be necessary).

Whether the requestor wants to perform exempt activities under 404(f)(1). ("No Permit Required" letter which does not address geographic jurisdiction may suffice).

Whether the requestor wants confirmation that aquatic resources which are generally not considered jurisdictional are non-jurisdictional (e.g., certain ditches). (AJD may be necessary).