US ARMY CORPS OF ENGINEERS (USACE), SAVANNAH DISTRICT Aquatic Resource Verification Request (ARDVRq) FOR GDOT PROJECTS

This checklist has been devised to assist GDOT and their consultants in submitting an ARDVRq. Please keep in mind that each project has unique components and that additional information may be required to complete the request. However, this checklist provides guidance on what is typically necessary for this office to verify an ARDVRq.

Supporting Documentation. Please include supporting documentation in the order listed below.

____ Attachment 1: SAS Appendix 1: Request for Corps of Engineers Jurisdictional Determination and/or Delineation Review

- "Request for Corps of Engineers JD and/or Delineation" review form can be found here: <u>http://www.sas.usace.army.mil/Missions/Regulatory/Jurisdictional-Determination/Wetland-Delineations/</u>
- Under Section I of the form, check the 3rd box if an ARDVRq is being transmitted prior to a permit application or the 4th box if an ARDVRq is being transmitted with a permit application.
- _ Attachment 2: Project Description
 - Give detailed project description here including the current and proposed roadway width and bridge length and width (for any bridges within the project area). Include the total project length along the mainline as well as the disturbed acreage of the project. If applicable, include a description of any project phasing, and construction activities (e.g., site preparation, access and staging, in-water work methods, site restoration). Need and purpose can be taken from concept report.
- ____ Attachment 3: Aquatic Resource Summary Table
 - This table can be found on the Sharepoint site here: <u>USACE Guidance Documents/ORM Tables for PCNs</u>
 - Attachment 4: Figures
 - <u>Project Vicinity Map</u> This figure shall include (1) an inset map of the state with the project county highlighted, (2) the title of the map and (3) the project number, PI number and county, and date of figure creation. Include north arrow, scale bar, and project location in relation to the nearest town, city or highway. This map shall be projected on a county road map or USGS topographic map.
 - <u>Aquatic Resource Map</u> This figure shall include (1) an inset map of the project county and surrounding counties with a point at the location of the proposed project, (2) the title of the map and (3) the project number, PI number and county, and date of figure creation. Include north arrow, scale bar, survey limits, project limits/corridor, and aquatic resources. All aquatic resources shall be labeled using call outs. Include wetland and upland GPS points for each wetland. If necessary, include inset maps for wetland/upland data points if these are not clear. This figure shall be projected on a USGS topographic map.
 - <u>Aquatic Resource Map</u> Same as previous, on an aerial image.
 - <u>FEMA Flood Plain Map</u> This figure shall include (1) the title of the map (3) the project number, PI number and county, and date of figure creation. Include north arrow, scale bar, and Legend. Maps can be found at <u>www.msc.fema.gov/portal/search.</u>
 - <u>NWI Map</u> This figure shall include (1) an inset map of the project county and surrounding counties with a point at the location of the proposed project, (2) the title of the map and (3) the project number, PI number and county, and date of figure creation. Include north arrow, scale bar, survey limits, project limits/corridor, aquatic resources, and wetland types within the project area. All waters within the project area shall be labeled in the legend. All aquatic resources shall be labeled. This map shall be projected on a topographic map.

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- <u>Soils Map</u> This figure shall include (1) an inset map of the project county and surrounding counties with a point at the location of the proposed project, (2) the title of the map and (3) the project number, PI number and county, and date of figure creation. Include north arrow, scale bar, survey limits, project limits/corridor, aquatic resources, and soil types within the project area. Hydric soils within the project area shall be identified. All soil types within the project area shall be labeled in the legend. All aquatic resources shall be labeled. This map shall be projected on a topographic map.
- * Do **not** include non-buffered state waters or any other waters that would not be jurisdictional.

____ Attachment 5: Photographs

• Format to have 4 – 6 photos per page, each with a label, date, and location description. Include a single photograph of each aquatic resource.

_____ Attachment 6: Datasheets – Include one of the following for each resource

- Wetland Determination Data Forms (if applicable)
- North Carolina DWQ Stream Identification Form (most current version, if applicable)