

## **CHECKLIST OF INFORMATION INCLUDED WITH REQUESTS FOR JURISDICTIONAL DETERMINATIONS (JD)\***

1. Names (including POC if a corporation or other entity), complete mailing addresses and phone numbers of the following:
  - CURRENT PROPERTY OWNER (include a letter granting ACOE access to review the parcel)
  - APPLICANT (Project Sponsor)
  - WETLAND DELINEATOR (Consultant)
  
2. 8 ½-inch x 11-inch Size Location Map (preferably a copy of the USGS Quad or DEC Wetlands Map with site identified on it), coordinates of the approximate center point of site AND of each potentially jurisdictional waters of the U.S. feature on the site (either Latitude/Longitude or UTM Grid Coordinate), showing the stream orders of all streams in the vicinity of the site AND the location of each stream reach associated with the project review area. Please provide the coordinates of the start and end points of these reaches, and identify them as traditionally navigable waters [TNWs], non-navigable perennial relatively permanent waters [perennial RPWs], non-navigable seasonal relatively permanent waters [seasonal RPWs], or non-navigable tributaries that do not typically flow year-round or have continuous flow at least seasonally [non-RPWs]
  
3. Cover letter describing the purpose of the request, a general description of the proposed project, the size (acres) of the parcel, and the size of the limits of the project site or review area (if smaller than the parcel)\*\*
  
4. Delineation report, including the following supporting information:
  - Description of any current and/or historic land uses on the site
  - DEC Wetlands Maps, NWI Maps, Soil Survey Maps
  - Watershed size, drainage area size (for each stream reach), average annual rainfall/snowfall
  - Discussion of whether tributaries (streams) on the site are TNWs, perennial RPWs, seasonal RPWs, or non-RPWs. Include a description of general flow patterns, volume and frequency \*\*\*
  - Description of whether each wetland on the site either abuts or is adjacent to a tributary, identify which tributary (e.g. Wetland A directly abuts an unnamed tributary to Kayaderosseras Creek), and provide a discussion of the justification for this determination
  - Description of tributary connections to a TNW for each aquatic resource on the site, including a discussion of wetland and/or other connections (e.g. Wetland B connects to Wetland A via a culvert under Elm St. Wetland B abuts an unnamed tributary to Kayaderosseras Creek, which is a TNW)
  - River miles to a TNW; aerial (straight) miles to a TNW
  - Description of tributary substrate composition (e.g. silts, sands, gravel, etc.)
  - Identify potential pollutants
  - Identify potential habitat for species
  - Justification for proposed "isolated" (SWANCC) or non-jurisdictional determinations on any wetlands or streams
  - Description of vegetative cover types on the site
  - Wetland Delineation Forms for each cover type
  - Color photographs of all representative areas of the site (taken during the growing season), including any connections between tributaries or between tributaries and wetlands
  
5. Surveyed delineation drawing, including the following:
  - Title block, including drawing date, scale, revision dates, north arrow, existing topographic contours (if available), benchmarks, and the stamp of a licensed surveyor or a narrative describing how the GPS data were obtained
  - Boundary lines of the parcel, AND of the project site, clearly marked with the acres shown on the drawing
  - Delineation flags shown as points that are connected by straight lines (or extend off-site at parcel boundaries), and are identified on the drawing with the corresponding number and/or letter that is written on the flag in the field \*\*\*\*
  - Appropriate hatching and/or shading to identify the extent of waters of the US, including jurisdictional wetlands, and any "isolated" or non-jurisdictional waterbodies or wetlands
  - All defined tributaries on the site, identified either via flagging or a standard tributary symbol that is in the legend, and locations of any other connections between waters (e.g. culverts, ditches and/or swales)
  - Table outlining the acres of the waters of the US, and "isolated" or non-jurisdictional waters, in addition to the linear feet of all tributaries within the boundaries of the project site or parcel

\* A JD is a determination of the extent of jurisdictional waterbodies and/or wetlands within the boundaries of a parcel of land *or a project site*

\*\* A project site is the limits of all lands expected to be disturbed for a single and complete project, or the initial phases of a phased project such as a subdivision

\*\*\* For seasonal RPWs, non-RPWs and wetlands adjacent to RPWs and non-RPWs that require a significant nexus determination, please also provide information regarding whether the stream and/or wetland has more than an insubstantial or speculative effect on the chemical, physical and/or biological integrity of TNWs, such as a functional assessment of the aquatic resource functions that the stream and its adjacent wetlands provides

\*\*\*\* Delineation flags may need to be replaced on a site prior to scheduling a site inspection with the ACOE