

Carlton County Wetland Delineation Requirements

Federal, state, and local units of government, and private consultants are all involved in delineating wetlands or reviewing delineations for purposes of the Minnesota Wetland Conservation Act, Section 404 of the Clean Water Act, and the conservation provisions of the Food Security Act. To ensure that all parties are able to utilize the information submitted the following guidelines are to be followed.

Information must be submitted in report form and follow the Army Corps of Engineers “**Guidelines for Submitting Wetland Delineations.**”

These guidelines can be found at

www.mvp.usace.army.mil/docs/regulatory/wetdelguideMN.pdf

Include the following:

- Name, address and phone number of the applicant and delineator.
- Location and legal description of subject site.
- General statement of the methodology used to delineate the wetland.
- Site description of the project area.
- Description of each wetland identified, including but not limited to, wetland type, soil texture, soil color, dominant vegetation, hydrologic indicators, and redoximorphic features.
- Copies of one upland and one wetland routine data form for each change in condition (soils, hydrology, vegetation) of every wetlands identified and an explanation of which criterion change determined the location of the wetland boundary.
- A data sheet corresponding to each sampling point and indicated on the wetland delineation site map.
- USGS map or Aerial Photograph showing location of project area.
- National Wetland Inventory Map of the project area.

The following information must be included on a map drawn to scale of not less than 1:100 and included in the report:

- Proposed name of project
- Legal description of parcel
- Approximate lot dimensions and acreage
- Approximate location of proposed roads
- Wetland boundaries
- Graphic scale and north point
- Topographic data showing contour intervals of not more than 10 feet
- Lot layout, block and lot numbers

Field Markings

The delineator shall place in the field **pink** flagging showing the boundary of all wetlands within the property. The flagging shall be labeled to identify each sampling point as it corresponds to the delineation map.

NOTICE: Due to the short growing season in Northeast Minnesota, wetland delineations should be submitted for review prior to project application to the County.

Reviews are limited in the winter, so plan according to seasonal fluctuations.