



KANE COUNTY WETLAND SUBMITTAL WORKSHEET

Please refer to Kane County and Certified Community Stormwater Management Ordinances for definitions of technical terms in bold and referenced Ordinance sections for additional information.

Step 1:

Wetland Delineation (Section 9-169):

A. Are there **Wetlands** identified on the **Site**?

If YES - PROCEED TO STEP 2

B. Are there **Wetlands** identified within 100' of the **Site** but no **Wetlands** on the **Site**?

If YES - PROCEED TO STEP 3

If you answered NO to both questions above, a **Wetland Submittal** is NOT required.

Step 2:

USACE Wetland Jurisdiction Determination (Section 9-180):

A. Obtain one of the following forms of documentation from **USACE**: A Jurisdictional Determination or a Letter of No Objection (where no impacts to Waters of the US are proposed)

If Wetlands are USACE Jurisdictional and direct impacts are proposed, submit a Joint Permit Application to USACE and obtain permit. If Wetlands are not USACE Jurisdictional or indirect impacts are proposed PROCEED TO STEP 3

If a Letter of No Objection is received and NO indirect impacts are proposed PROCEED TO STEP 4

Step 3:

County/Community Jurisdictional Wetlands:

A. Are there Direct (**County/Community** Jurisdiction) or Indirect (either **County/Community** or **USACE** Jurisdiction) Impacts to a **Wetland** proposed by the **Development**?

If YES, prepare a Wetland Mitigation Plan in accordance with Article VII then PROCEED TO STEP 4

If NO **Wetland Impacts** are proposed, PROCEED TO STEP 4

Step 4:

Buffer Requirements (Section 9-177):

A. Determine **Buffer** widths for all on-site **Wetlands** and **Wetlands** within 100' of the site per Section 9-177 and document any existing conservation easements established previously for protecting a **Buffer**.

B. Document all areas within the delineated **Buffer** width that meet the definition of a **Buffer** per the **Ordinance**.

C. Verify that no **Buffer** violations exist within existing conservation easements on the site.

D. Determine if the Development impacts an area within the delineated **Buffer** width that meets the definition of a **Buffer** or within an existing conservation easement?

If YES - Verify the requirements in Section 9-177.B are met for Buffer Impacts and prepare a Buffer Impact Plan

E. Determine if a **Detention Storage Facility** (Table 9-107) is required for the **Development**?

If YES - Buffer (Re)establishment is required in accordance with Section 9-177.C. Prepare a Buffer (Re)Establishment Plan then PROCEED TO STEP 5

If NO Buffer (Re)establishment is required, PROCEED TO STEP 5

Step 5:

Review Wetland Submittal Requirements (Section 9-180) - Check if Required:

- Wetland Delineation Report and USFWS
- Jurisdictional Determination, Letter of No Objection or USACE Permit
- Wetland Mitigation Plan
- Buffer Impact Plan
- Buffer Re(Establishment) Plan

Step 6:

What's Next?:

- A. Use the Kane County Stormwater Ordinance for additional information on required submittals. Contact the **County/Community** to address questions or confirm submittal requirements
- B. Complete the **Permit** application

Worksheet Terms and Definitions (refer to the Ordinance for full, official definitions):

Buffer: Predominantly vegetated **Upland** areas within a defined width adjacent to **Wetlands** or **Waters of the US** that provide a function that eliminate or minimizes adverse impacts to those areas. Areas that do not provide **Buffer** functions include: impervious non-vegetated surfaces, permanent **Structures** or **Buildings**, land in agricultural production within the past five years and maintained turf or landscape areas

County/Community: For brevity, in this worksheet only, this term shall mean "Director (or Administrator in a Community certified to administer Article VII of the Ordinance)"

Wetland: For brevity, in this worksheet only, the term "Wetland" may encompass Wetlands, Linear Watercourses and Non Linear Waterbodies.

Wetland Impact: Conversion of a Wetland to a non-Wetland via a direct impact caused by the dredging or filling of any Wetland; or Indirect Wetland Impact caused by a Development activity that would result in the Wetland Hydrology falling below 80 percent or exceeding 150 percent of the existing condition storm event Runoff volume to a Wetland for the 2-year, 24-hour storm event

Disclaimer:

This worksheet provides general guidelines for determining potential **Wetland Submittal** requirements for a project. It is recommended that **Applicants** communicate with the **County/Community** to confirm permit requirements.

