



## 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

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## 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.

