

Adopted: April 24, 2012  
Effective: April 25, 2012

**DUPAGE COUNTY STORMWATER MANAGEMENT  
421 N. COUNTY FARM ROAD  
WHEATON, IL 60187**

**GENERAL CERTIFICATION NO. \_\_\_\_\_**

**PERTAINING TO THE CONSTRUCTION OF STORM SEWER  
OUTFALLS AND OUTLET CHANNELS LOCATED IN A  
FLOODWAY, FLOOD PLAIN, BUFFER, AND/OR WETLAND**

**PURPOSE**

Pursuant to Article IV, Section 15-32, of the DuPage County Countywide Stormwater And Flood Plain Ordinance (Ordinance) the Director, or Administrator in a Waiver Community, may issue General Certifications (GCs) which, when found applicable to the particular circumstances of a development, will serve as the Stormwater Management Certification for the development activity, or a portion of the development activity. The purpose of a GC under the Ordinance is to provide a simplified and expeditious means to review and certify activities that meet the requirements of the Ordinance by following the specified terms and conditions described within the GC. This GC provides certification under the Ordinance and is only valid upon approval by the Director or Administrator for a specific project. The Director or Administrator shall make the final determination as to whether a project meets all the terms and conditions of this GC. If a project does not meet all of the terms and conditions of this GC, an individual certification shall be required per the Ordinance. This GC shall remain in effect until such time that it is modified, suspended or revoked by the Director or Administrator.

**APPLICABILITY**

This GC applies to the construction of storm sewer outfalls and outlet channels, including those located within a floodway, flood plain, buffer and/or wetland. Applicants seeking to use this GC shall submit a stormwater management certification application with the required supporting information and obtain a building permit or other local jurisdiction authorization prior to commencing a proposed development activity.

**COORDINATION WITH OTHER AGENCIES**

This GC does not supersede nor relieve any responsibility to obtain other federal, state or local permits or jurisdictional authorizations.

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## **GENERAL CONDITIONS**

1. The applicant shall comply with all rules, regulations and provisions of the Ordinance unless specifically modified or specified in this GC.
2. The minimum stormwater submittal and design requirements shall be as delineated below in the Submittal Requirements and the Special Conditions & Design Requirements sections of this GC. Other items may be required by the Director or Administrator to demonstrate compliance with the Ordinance.
3. In a non-waiver or partial waiver community, authorization is required from the Director for work in a flood plain, wetland or non-turf grass buffer area. If required, site wetland boundaries shall be demarcated in the field and verified by an Environmental Scientist representing the County, or the Complete Waiver Community. Mitigation measures may be required for any impacts. Any significant impact, based on the opinion of the Director or the Administrator, may be judged to be beyond the scope of work that may be authorized by this GC.
4. All disturbed areas are to be seeded, sodded, or planted with other vegetation as approved by the Director or Administrator; if seeded, the restored area must be protected with erosion control measures until the vegetation has been established and the ground is stabilized.
5. Minor temporary stockpiling of materials or fills with the flood plain may be allowed. The Director or Administrator may place limits on how long and where the temporary stockpiling can take place.
6. Construction activities shall commence within one hundred eighty (180) calendar days after the issuance of any local permit or jurisdictional authorization otherwise this GC shall be null and void. If in the opinion of the Director or the Administrator conditions existed beyond the control of the applicant preventing construction activities to commence, additional time may be granted beyond the one hundred eighty (180) calendar day time limit.
7. A certification under this GC expires one (1) year following the date of certification issuance unless extended in accordance with Section 15-32 of the Ordinance.
8. A security as required in accordance with Article VI of the Ordinance may be waived by the Director or Administrator.

## **SPECIAL CONDITIONS & DESIGN REQUIREMENTS**

The following conditions and minimum design requirements must be met for this GC unless waived by the Director or Administrator:

1. The outfall must not project riverward or lakeward (protrude past the bank) of the existing adjacent natural bank slope or bulkhead.
2. Construction of outfalls and outlet channels must not result in an increase in ground elevation in the floodway or flood plain.

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3. The velocity of the discharge shall not exceed the scour velocity of the channel soil, unless channel erosion would be prevented by the use of riprap or other design measures.
4. Outlets from drainage ditches shall not be opened to a stream until the ditch is vegetated or otherwise stabilized to minimize stream sedimentation.
5. The outlet jet shall not significantly affect the flow rate of the receiving water, shall not be the source of demonstrable flood damage, and shall not be a hazard to navigation.
6. Bank erosion shall be prevented by aprons, energy dissipaters, drop structures or similar means, if necessary.
7. The outfall shall be designed to prevent erosion of the opposite bank.

### **SUBMITTAL REQUIREMENTS**

The applicant shall provide the Director or Administrator with a minimum of the following information unless waived by the Director or Administrator:

1. Stormwater certification application form.
2. Project description.
3. An exhibit annotated to show the limit of the proposed development contemplated drawn to an engineering scale, including any future planned improvements.
4. A soil and erosion control plan meeting the requirements of the Ordinance and showing the proposed method of ground stabilization.
5. A Restoration and Planting Plan.

### **APPROVED:**

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Anthony J. Charlton, P.E  
Director of Stormwater Management  
DuPage County

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Date