

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 A DECK IN A FLOOD PLAIN OR BUFFER**

**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 or reconstruction of a deck within a regulatory flood plain and/or mowed turf buffer area, but not within a non mowed turf buffer 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 deck shall not be constructed within a regulatory floodway or over any public body of water.
2. The deck shall not be constructed in a designated drainage easement subject to inundation unless authorized by the Director or Administrator.
3. The construction of the deck must not result in any increase in existing ground elevations.

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4. The deck above and below the floor surface shall not now nor in the future be enclosed for habitation.
5. The deck shall be constructed of flood resistant materials below the flood protection elevation (BFE + Freeboard).
6. The deck must be designed to not catch debris.
7. The deck shall be non-obstructive to flood flows and be designed to allow passive automatic entry and exit of flood waters from the sides.
8. The surface under the deck shall be pervious and sloped to drain at a minimum grade away from adjacent structures.
9. The deck shall be constructed to meet all local building codes and anchored to prevent flotation and lateral movement.
10. All access to the site with heavy equipment is to be by the existing driveway or other access point authorized in writing by the Director or Administrator. No other access to the site may be used.

### **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 limits of the proposed deck drawn to an engineering scale, including any future planned improvements.
4. Current elevations and limits of the flood plain and floodway, and verified wetland and buffer boundaries on the above exhibit.
5. When applicable, FEMA, DFIRM and RFM maps with site location identified.
6. Proposed location of site access, if heavy equipment is used.
7. Construction details including type, material and dimensions. For a deck, sufficient details to show cross-sectional dimensions.
8. A soil and erosion control plan meeting the requirements of the Ordinance and showing the proposed method of ground stabilization.
9. Copies of all federal, state and other local permits or authorizations.
10. A minimum of four (4) high resolution (4" x 6") photographs of the area to be restored up to four hundred (400) square feet. If the area is greater than four hundred (400) square feet, then the required number of photos shall increase proportionally.
11. After restoration, the same number of high resolution (4" x 6") photographs of the restored area taken from the same angle and distance as in requirement 10 above.

### **APPROVED:**

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Anthony J. Charlton, P.E

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Date

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Director of Stormwater Management  
DuPage County