

## AMENDMENTS TO GUILFORD COUNTY DEVELOPMENT ORDINANCE SECTIONS 2-1. DEFINITIONS; 3-3.5 FLOODPLAIN DEVELOPMENT PERMIT; 9-5.9 FLOOD HAZARD APPEALS; 8-3.3 ORDER OF CORRECTIVE ACTION; AND 7-5 FLOOD DAMAGE PREVENTION.

The Guilford County Planning Board will hold a legislative public hearing to adopt revisions to the Guilford County Flood Damage Prevention Ordinance. These proposed revisions reflect updated flood map panels and regulations from the Federal Emergency Management Agency (FEMA). Further, these updates to the Flood Damage Prevention Ordinance are required by FEMA in order for Guilford County to remain eligible in the National Flood Insurance Program.

### **2-1. DEFINITIONS**

- Add new definitions based on the new manual for Communities eligible for Community Rating System (CRS) points in order to improve Guilford County CRS classification.
- Add new reference to NCGS 130A-290 (Solid Waste Management).
- Add Zones AH, AO, and A99 to the Special Flood Hazard Areas.
- Significant new definitions include LETTER OF MAP CHANGE (LOMC); FLOODWAY ENCROACHMENT ANALYSIS; and FLOOD-RESISTANT MATERIAL
- Add additional definitions also are added and existing definitions are revised to reflect the NC Department of Public Safety's 2017 Model Flood Damage Prevention Ordinance.

### **3-3.5 FLOODPLAIN DEVELOPMENT PERMIT**

- Reference to the mean sea level elevation is changed to North American Vertical Datum of 1988 (NAVD 1988).
- Add new Flood Zone designations AE, A, AH, AO, and A99 are added.
- New reference to Floodproofing Certificate (FEMA Form 81-65 086-0-34)
- Add condition that no fill material or other development shall encroach into the floodway or non-encroachment area of any watercourse unless the requirements of **Section 7-5.15 Standards for Riverine Floodplains with BFE but Without Established Floodways or Non-Encroachment Areas** have been met.

### **7-5 FLOOD DAMAGE PREVENTION**

- Add **Section 7-5.18 Standards for Areas of Shallow Flooding (Zone AH)** which is the only significant new section. Since several communities, as a result of this round of mapping, now have a designated Zone AH, we added that verbiage based on the model ordinance.
- Add other new sections due to the language within these sections for the following reasons:  
Reason #1. Clarity – The NC Department of Public Safety gets a lot of questions about the interpretation of the ordinance. Throughout this process, State has discussed (internally and with FEMA), researched, and put together the best guidance for these questions; and

Reason #2. Communities eligible for CRS points – In order to improve Guilford County's CRS classification under the new Manual, new higher standards are added.

### **8-3.3 ORDER OF CORRECTIVE ACTION**

- Add a New Corrective Procedures Section.

#### **9-5.9 FLOOD HAZARD APPEALS**

- Add new variances conditions for the repair or rehabilitation of historic structures and functionally dependent facilities.
- Add new additional duties for the Floodplain Hazard Administrator.
- Reference to the mean sea level elevation is changed to North American Vertical Datum of 1988 (NAVD 1988).