



# APPLICATION FOR FLOOD PLAIN DETERMINATION

Chatham County, North Carolina

Office Use Only: PL 20 \_\_\_\_\_

Paid by: CK # \_\_\_\_\_ CA \_\_\_\_\_ CC \_\_\_\_\_

### Applicant Information:

Name The Site Group, Attn Susan Joplin, PE  
Address 1111 Oberlin Road  
Raleigh, NC 27605

**BEST** Contact Number:

( 919 ) - 757-1050

### Landowner Information:

Name (If different from Applicant)

Congruus, LLC

### Location of Property:

Property Address Hawk Point Road

Lot Number N/A

Subdivision N/A

**Proposed Work (check one):**  Residential Construction  Land Purchase  Site Evaluation (Perc Test)  
 Subdivide (See Planning Staff if this is selected)  Well  Septic Repair/Installation  Other Road Extension

**Additional Information:** Will property be used for a **non-residential purpose**?  Yes  No **If yes, See Planning Staff**

### PLEASE READ AND SIGN

Please attach a drawing of the property showing the location of the development activity, the 100-year flood plain, the distance to a stream or river and other information necessary to accurately locate the development activity on the property in relationship to the floodable areas and property lines.

The information shown **for office use only** is based on the location of the property and development as provided by the applicant. The information shown is based on regulations in effect to date. A determination of permit approval will be evaluated based on the permit application submitted and the regulations in effect at the time.

I hereby certify that I am making this application for the landowner or myself and that the information given is correct to the best of my knowledge.

Susan W Joplin, PE

Applicant/Landowner (Please Print)

Susan Joplin  
Applicant/Landowner Signature

July 25, 2022

Date

### For Office Use Only

Is there a "T" code in Parcel Type?  Yes  No If yes, see Planning Staff for assistance.

Parcel ID#: \_\_\_\_\_ Acreage: \_\_\_\_\_ Jordan Lake Watershed  Yes  No

Year Lot was created: \_\_\_\_\_ Watershed District: \_\_\_\_\_ Zoning District/CUP: \_\_\_\_\_

#### Flood Plain Information

Flood Map # 37

Zone \_\_\_\_\_

Map Date: 2-2-2007 or \_\_\_\_\_

The development activity is within 100 feet of the 100-year flood plain?

Yes  No  Uncertain

If "Yes" or "Uncertain," talk to Environmental Quality Director.

Flood Plain Elevation \_\_\_\_\_

The elevation of the development activity is \_\_\_\_\_.

#### Riparian Buffer Information

Select one of the boxes below based on the information provided by Applicant:

**Lot created before 1/23/2008 and not a subdivision of land:**

**If in Jordan Lake Watershed:** use the USGS Topo and NRCS Soil Survey to look for streams and ponds to buffer with a 50 foot buffer. Identify "Rivers" on USGS Topo only for 100 ft buffers. No ephemerals.

Stream(s) with 50' Buffer  Pond(s) with 50' Buffer  River or stream within 2500 feet of River with 100' Buffer

**Not in Jordan Lake Watershed:** use USGS Topo only.

Stream(s) with 50' Buffer  River or stream within 2500 feet of River with 100' Buffer

**Parcel will be subdivided:** Talk to Planning Staff. Needs Riparian Buffer Review by EQ Staff.

**Lot (over 10 acres in size) created after 1/23/2008 and no Riparian Buffer Review on file or in Cityview:** must have Riparian Buffer Review by EQ Staff prior to building permit. Refer to Planning Staff.

**Lot (under 10 acres in size) created after 1/23/2008:** Riparian Buffer Review should already be completed. See survey or Cityview. Check for "T" code!

Riparian Buffer Review required by EQ Staff?  Yes  No, if yes send to Subdivision Administrator

ADDITIONAL COMMENTS: \_\_\_\_\_

County Staff Signature \_\_\_\_\_ Date \_\_\_\_\_