



Chatham County Department of Engineering
124 Bull Street, Room 430, Savannah, Georgia 31401
Office: (912) 652-7800

Floodplain Review Application

NEW HOME / SUBSTANTIAL IMPROVEMENT- \$450

- If submitted due to NOV/SWO, then fee is doubled.
- Please make check or money order payable to Chatham County.
- This application covers two reviews. Additional reviews accrue additional fees.

WE NOW ACCEPT DIGITAL PLANS.

PLEASE SUBMIT VIA EMAIL DIRECTLY TO:

CAMCCAIN@CHATHAMCOUNTY.ORG
&
ACBLISS@CHATHAMCOUNTY.ORG.

Project Location:

Address: _____

Lot number and Subdivision: _____ PIN: _____

Flood Zone(s): X X-500 A AE VE BFE: _____ LiMWA: YES No

Property Owner Information:

Name: _____ Phone: _____

Address: _____ Email: _____

Applicant Information:

Circle your role: Contractor / Developer / Surveyor / Engineer / Architect

Name: _____ Company: _____

Email: _____ Phone: _____

Additional Contact Information (optional): _____

Is your Application Complete?

Did you submit digital site plans that meet the checklist requirements to this department? Yes No

Did you submit digital construction plans that meet the checklist requirements to this department? Yes No

Do you have a Construction Drawing Elevation Certificate? Yes No

Did you complete and attach the New Home / Substantial Improvement Checklist on page 2? Yes No

Submitted By: _____ Date: _____

Office use only:

Check #: _____ Date Submitted: _____ Processed By: _____

Staff Comments: _____

New Home / Substantial Improvement Checklist

Site Plan:

- Plans have been prepared and stamped by a registered engineer, architect, or land surveyor.
- Existing and proposed structures are clearly identified.
- Parcel boundaries are shown.
- Setbacks and easements are identified.
- Proposed septic tank and drain field are shown, if applicable.
- Flood zone designations and all Base Flood Elevations (BFE) are indicated.
- Existing grade and surveyed data points are shown, referenced to the NAVD88 Datum.
- Fill calculations are provided for all material placed above the existing grade up to the BFE.
 - For homes elevated on piers, piles, columns, or shear walls: up to 40 Cubic Yards of fill is permitted. If this is exceeded, the full volume must be mitigated and shown on an **on-site mitigation plan***
 - For homes built on slab-on-grade, raised slab, or stem walls: an **on-site mitigation plan*** is required for all fill.

Additional Requirements (if site abuts salt marsh)

- Jurisdictional Determination Line flagged and approved by DNR in the past year. (Include line and date on plans).
- 25' State Waters Buffer identified.
- 35' County Riparian Buffer identified.

*On-Site Mitigation Plan:

- Prepared and stamped by a registered engineer or land surveyor.
- Cut (excavation) and fill (backfill) location(s) identified.
- Cut and fill volume calculations provided for all areas.

Construction Plans:

- Finished floor elevations (FFEs) are shown (e.g., crawlspace, deck, driveway, garage, first floor, etc.).
- Existing and proposed elevations of area adjacent to the structure are shown.
- Adequate flood venting capacity is provided on plans.
 - Locations of hydrostatic or non-engineered vents are shown.
 - Dimensions and spacing of horizontal slats are shown below the BFE+3'.
 - Engineered flood vent model numbers and heights are identified (must be less than 12" from grade).
- Elevation pages show all sides of the structure, including the height of machinery, equipment, and flood vents.
- Heights of electrical outlets, ductwork, and plumbing fixtures are provided.
- Foundation details are identified.

Required Notes (to appear on all applicable pages)

- "No more than one enclosure is located below the BFE+3'."
- "All electrical components, plumbing fixtures, and ductwork are installed at or above the BFE+3'."
- "All materials used below the BFE+3' are flood damage resistant."
- "Disconnects to be installed at or above the BFE+3'.

The floodplain review team reserves the right to request additional information about the project once plan review gets underway. By signing below, I acknowledge that I have read and completed the floodplain review application.

Signature of applicant _____ Date _____