

APPLICATION – FLOODPLAIN MANAGEMENT REVIEW
FOR SINGLE PARCEL RESIDENTIAL SITE IMPROVEMENTS



Administrative Building – Room 120
124 Bull Street
Savannah, Georgia 31401

APPLICATION INSTRUCTIONS:

- This application must be completed and submitted with applicable fees to the above address.
- Applicable fees are required.
 - A fee of \$150 is required for performing an initial review of construction documents
 - A fee of \$150 is required to review a flood study.
 - An additional \$150 fee is required for reviews of construction documents following the second submittal.
 - Fee payments must be made payable to Chatham County in the form of check or money order.
- Before submission, please verify that the site plan complies with the ENGINEERING NOTES FOR PLAN REVIEW SUBMITTAL requirements detailed below.

PROPERTY LOCATION DETAILS:

Address: _____

Property Identification Number (PIN): _____

Lot number and Subdivision _____

PLEASE CIRCLE THE REASON(S) FOR APPLICATION SUBMISSION:

- | | |
|-----------------------|--------------------------------|
| • NEW RESIDENCE | • DETACHED ACCESSORY STRUCTURE |
| • POOL AND/OR DECK | • PORCH OR PATIO |
| • RENOVATION/ADDITION | • MITIGATION SITE PLAN |
| • RECONSTRUCTION | • FLOOD STUDY |

CONTACT INFORMATION:

(Please circle your role in the project: Owner, Contractor/ Developer, Surveyor, Engineer, or Architect)

Name: _____ Company Name: _____

Address: _____

Phone number: _____ Email: _____

OFFICE USE ONLY

REVIEW NO.: 1 | 2 | 3 **CHECK NO.:** _____ **DATE SUBMITTED:** _____

FLOOD ZONE INFORMATION:

X X-500 A AE VE LiMWA _____ Base Flood Elevation _____ Adjacent Grade _____

COMMENTS: _____

FLOODPLAIN MANAGEMENT COMPLIANCE DETERMINATION:

The Construction Document(s) /Flood Study was determined to comply | not comply with § _____ of the Chatham County **FLOOD DAMAGE PREVENTION ORDINANCE (FDPO)**

CERTIFIED FLOODPLAIN MANAGER, CFM

DATE

ENGINEERING NOTES FOR PLAN REVIEW SUBMITTAL



Site Plan shall contain at a minimum:

- ✓ Flood zone designation and demarcation line.
- ✓ Existing grade, survey data points, displayed to the NAVD88 Datum.
- ✓ For Backfill On-site Mitigation:
 - List and illustrate what materials are to be brought on-site (to include soil, concrete and any other materials that consume floodplain volume).
 - List and illustrate on the plans what proposed materials are to be removed from the floodplain to balance the proposed fill materials listed above.
 - Provide proposed mitigation calculations for backfill and excavation (cut) quantities.
 - Provide a list that shows what is to be removed and from where on-site via a site plan.
 - Or, demonstrate through volumetric calculations and show inadequate cut areas on a site plan as to why mitigation activities are not feasible for the site.

Elevation View shall contain at a minimum:

- ✓ Show a minimum of 2 sides of the proposed structure (Elevation View).
- ✓ Existing grade adjacent to the structure.
- ✓ Proposed grade adjacent to the structure.
- ✓ Finished floor elevation.
- ✓ Bottom of hydrostatic vent height above adjacent grade (not to exceed 12-inches above final finished grade and/or finished garage floor elevation).
- ✓ All elevations are to be referenced to the NAVD88 Datum.

Wall section shall contain at a minimum:

- ✓ At a minimum must include hydrostatic vents and/or wooden slats with bottom elevation shown.
- ✓ If a garage is included, must show a garage/slab turn-down footing detail.

Submittal Timeline: Allow at least 10-days prior to requesting a Certificate of Occupancy:

- ✓ Submit an As-built grading plan that clearly demonstrates the proposed cut/fill mitigation objective was achieved.
- ✓ Cut/fill calculations can be presented on the plan set or on a separate sheet of paper.
- ✓ The As-built plan set must be prepared by a registered Georgia professional engineer or land surveyor that is stamped and signed.
- ✓ The As-built plan set must list all backfill and excavation activities and show illustrations on the plan set where the activities were performed.

