



# Engineering Services & Community Development

200 Hobbs St W  
Athens, AL 35611  
Phone (256) 233-2224  
Fax (256) 233-8791

## Document Submission Information

Please fill in the following form with name, e-mail, and contact information so that we may contact you regarding the documentation you are submitting.

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

E-mail address: \_\_\_\_\_

Contact Phone Number: \_\_\_\_\_

Property Address/Location: \_\_\_\_\_



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## FLOODPLAIN DEVELOPMENT PERMIT (FDP)

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Permit Number: \_\_\_\_\_ Submittal Date: \_\_\_\_\_

Initial/Conditional Approval: Applicant required to submit information and perform actions as applicably checked and documented by the FDP; Reviewer Initials: \_\_\_\_ Date: \_\_\_\_\_

Final Approval: Reviewer confirmed Applicant met Requirements of Conditional Approval and reviewed provided information for accuracy; Reviewer Initials: \_\_\_\_ Date: \_\_\_\_\_

### I. Property Location

a. Street Address: \_\_\_\_\_

### II. Authorized Representative

a. Name: \_\_\_\_\_

b. Point of Contact/Title: \_\_\_\_\_

### III. Property Owner

a. Name: \_\_\_\_\_

b. Contact: \_\_\_\_\_

c. Phone Number: \_\_\_\_\_

d. E-Mail: \_\_\_\_\_

i. Signature: \_\_\_\_\_ Date: \_\_\_\_\_



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IV. **Prime Contractor**

**Authorized Rep.**

**Property Owner**

a. Name: \_\_\_\_\_

b. Contact: \_\_\_\_\_

c. Phone Number: \_\_\_\_\_

d. E-Mail: \_\_\_\_\_

V. **Proposed Work in Floodplain (Check all that may apply)**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Residential                | <input type="checkbox"/> Manufactured Structure     | <input type="checkbox"/> Parking Lot         |
| <input type="checkbox"/> Commercial/Non-residential | <input type="checkbox"/> Temporary Structure        | <input type="checkbox"/> Earth Work          |
| <input type="checkbox"/> New Primary Structure      | <input type="checkbox"/> Paving                     | <input type="checkbox"/> Additions           |
| <input type="checkbox"/> Storm Shelter              | <input type="checkbox"/> Demolition                 | <input type="checkbox"/> Accessory Structure |
| <input type="checkbox"/> Swimming Pool              | <input type="checkbox"/> New Subdivision/Apartments | <input type="checkbox"/> Earth Work          |
| <input type="checkbox"/> Ex. Structure Imp/Repair   | <input type="checkbox"/> Other: _____               |  |

Proposed work on existing structure

Yes (Complete Financial Info Below)  No (Skip to Attendant Utilities description)

Structure current market value (excluding land) prior to damage: \_\_\_\_\_

Limestone County Tax Assessor:  See attached

via Floodplain Development Permit

Dated: \_\_\_\_\_

Professional Appraisal (see attached documents)

Estimated Cost of Proposed Work on Structure only: \_\_\_\_\_

Attendant Utilities associated with Proposed Work:  Water  Sanitary  Stormwater

Gas  Electric  HVAC  Generator  Elevator/Escalator  Other

Foundation walls elevating structure as part of Proposed Work creating an Enclosed Area (EA):

Yes  No

Appropriate design plan provided:

Yes  No



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## Federal Insurance Rate Map (FIRM) & Other Surveying Requirement Information

Map number: \_\_\_\_\_  
Study Date: \_\_\_\_\_  
LOMC Case #: \_\_\_\_\_  
Associated Waterway: \_\_\_\_\_

- Applicable Structure  
 Property Located in Zone(s):  AE  A  X(shaded)  X  Floodway

**Base Flood Elevation (BFE) of:** \_\_\_\_\_

in U.S. Survey Feet, **NAVD 1988** datum; Minimum Finish Floor Elevation (including attached garage), or if **non-residential** construction, optional Minimum Floodproofing Elevation for structures & attendant utilities. Xxx.xx (BFE+1') based on an NGS monument on an Effective FEMA FIRM panel, the City of Athens HGIS or ALDOT GTAC Continuously Operating Reference Station (CORS), or a ≥4-hr. On-Line Positioning User Service (OPUS) session utilizing precise ephemeris.

## Requirements

### 1. Venting EA below BFE+1'

Option A- at least two openings, on different exterior walls, providing a minimum total Vent Opening Area (**VOA**) of 1-in.<sup>2</sup> for every 1-ft.<sup>2</sup> of EA, based on outside wall dimensions, must be constructed more than 1.0-ft. (measured from bottom of Vent Openin) above adjacent soil grades (interior or exterior of wall) to allow automatic equalizaation of resultant flood water forces on exterior walls. If PW is an Addition, any existing VOA on exterior walls will become Enclosed (**EVOA**) must be accounted for in total Addition VOA.

Total EA (ft<sup>2</sup>): \_\_\_\_\_ Total EVOAE (in<sup>2</sup>): \_\_\_\_\_ = Minimum Total VOA: \_\_\_\_\_ in<sup>2</sup>

Option B-Engineered/designed venting certified by AL professionally licensed/registered engineer or architect (as approved by the associated AL Board) & complying with, but not necessarily limited to Article 6.4.4. in the City of Athens, AL Zoning Ordinance.

2.  Original Finished Construction Elevation Certificate (EC)- most current FEMA form 86-0-33; needs to include descriptions of all accessory structures and their lowest floor elevations in Comments area of Section D.
3.  Similar to R-2 include "for \_\_\_\_\_ only: A8. a), b), c), & d), and C2. a) & b) in Comments area.
4.  Cover letter w/financial back-up (i.e. receipts, invoices, etc.) attached (reference attached)
5.  Leave all Property/Lot corner pins/markers in place at least until after mandatory Final Inspection (Reference R-6).
6.  Schedule Final Inspection to Confirm:



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7.  Original signed & stamped Letter from a Professional Engineer/Licensed Surveyor stating that no fill was placed in the Floodway as a result nor during the course of the project permitted under this FDP (reference attached example).
8.  Call or E-mail Engineering & Community Development to release Flood Fringe Hold when permitted work is complete
9.  Original signed & stamped AS-Built drawing by a Professionally Licensed Surveyor showing the structure (or objects) is outside of the:  Floodway       1% Annual Chance Floodplain
10. Appropriate  Letter of Map Change (LOMC), specifically LOM \_\_\_\_\_, published by FEMA,  "No-Rise" Certification, or  Floodproofing Certificate as discussed in detail and approved documents.
11. Construction materials below BFE +1' must be resistant to flood damage (additional info if available)
12. All utilities (including related components) must be designed and/or located so as to prevent water from entering or accumulating within them during flooding conditions (i.e. water levels equal to BFE) and protected (i.e. at least constructed of flood resistant materials) to an elevation of at least the BFE+1'; all utility equipment must be elevated to at least BFE+1'.
13. If Proposed Work changes from that discussed during Conditional permitting process, Owners must have FDP reevaluated by Engineering and Community Development.

### **Additional Comments (ACs):**