

#### CITY OF LIVE OAK BUILDING DEPARTMENT

Mail: 101 White Ave. SE - Live Oak, FL 32064

Office: 416 Howard Street E - Live Oak, FL 32064

Office: 386-362-2276 Fax: 386-330-6507 -

Web Site: www.cityofliveoak.org

E-Mail: loannex@cityofliveoak.org

# **Application for Construction in Flood Zone**

Florida Building Codes 7th Edition (2020), 2017 National Electrical Code (NEC) Florida Fire Prevention Code 7th Edition (2020)

Applicant Portion:								
Applicant Na	ıme:							
Proposed Lowest Elevation:NA\ (As Required by AE or A Below)								
CEC.	T\	`	•		,			
SECBlock	SEC TWP Block Lot		KGE 		Suba	IVISION		
Email:								
Description of Work: (Circle one):								
Commercial	New Residence	Mobile Home	Addition	Excavation	Fill	Grading	Other	

I CERTIFY THAT THIS APPLICATION, TOGETHER WITH PLANS AND SPECIFICATIONS, SHOW A TRUE REPRESENTATION OF CONSTRUCTION, TO BE ACCOMPLISHED UNDER THIS PERMIT. IT IS UNDERSTOOD THAT ANY DEVIATIONS FROM THE ORIGINAL DOCUMENTS WILL RENDER THE PERMIT ISSUED UNDER THIS APPLICATION, NULL AND VOID, UNLESS APPROVED BY THE BUILDING OFFICIAL. THE PERMIT ISSUED UNDER THIS APPLICATION IS INVALID AFTER 180 DAYS IF THE PROJECT IS NOT STARTED AND THERE WILL BE NO REFUND. I AGREE TO CONFORM TO ALL FEDERAL, STATE AND CITY OF LIVE OAK ORDINANCES AND REGULATIONS. I AGREE TO CONFORM TO THE LIVE OAK CODE OF CITY OF LIVE OAK, CHAPTER 40, ARTICLE III, FLOODPLAIN ADMINISTRATION. MANAGEMENT ORDINANCE.

IF AE or A, AN AS-BUILT SURVEY MEETING THE REQUIREMENTS OF CHAPTER 472, FLORIDA STATUTES AND RULES 5J-17 F.A.C. WILL BE REQUIRED TO BE ON THE JOB SITE AT THE TIME OF THE FORM BOARD INSPECTION.

IF APPLICABLE, FLOOD-PROOFING INFORMATION MUST BE ATTACHED (FLOOD- PROOFING IS NOT RECOMMENDED).

IF AE OR A, THIS FORM AND THE PLANS MUST BE SEALED BY AN ENGINEER OR ARCHITECT AND MUST SHOW ELEVATION DESIGN, INCLUDING BASE FLOOD ELEVATION (BFE) AND FINAL ELEVATIONS. THEY MUST ALSO CONTAIN THE STATEMENT "I CERTIFY I HAVE READ THE LAKE CITY CODE OF CITY OF LAKE CITY, CHAPTER 40, ARTICLE III, FLOODPLAIN ADMINISTRATION ORDINANCE AND THE PLANS SUBMITTED ARE IN COMPLIANCE. I FURTHER CERTIFY THE BUILDING STRUCTURE IS SECURELY ANCHORED TO ADEQUATELY WITHSTAND THE FLOOD WATER OF THE BASE FLOOD ELEVATION PLUS FREEBOARD.

Date:	Applicant
Signature:	

### REQUIRED ENGINEER OR ARCHITECT CERTIFICATION IN AE or A-ZONE

I CERTIFY I HAVE READ THE LAKE CITY CODE OF CITY OF LAKE CITY, CHAPTER 40, ARTICLE III, FLOODPLAIN ADMINISTRATION ORDINANCE AND THE PLANS SUBMITTED ARE IN COMPLIANCE. I FURTHER CERTIFY THE BUILDING STRUCTURE IS SECURELY ANCHORED TO ADEQUATELY WITHSTAND THE FLOOD WATER OF THE BASE FLOOD ELEVATION PLUS FREEBOARD.

Florida Registration Number:	_ Signed:
[SEAL]	
City Staff Portion:	
REQUIREMENTS OF LAKE CITY ORDINAN AND ZONING ORDINANCES, CODE OF CI ARTICLE III, FLOODPLAIN ADMINISTRATI	ITY OF LIVE OAK, CHAPTER 40,
Manufactured Home/Shed1+2 Freeboard=3REQUIRED ELEVA LOWEST HORIZONTAL STRUCTURAL ME	TION OF THE BOTTOM OF THE
Slab on Grade1+1Foot Freeb NAVD ELEVATION OF THE LOWEST FLO	
Permit Number	
Approved By: Name	Date:

## **Applicant to Answer Each:**

# "A" and "AE" ZONE REQUIREMENTS

- 1. THE BUILDING PERMIT APPLICATION MUST BE SIGNED OFF BY THE BUILDING DEPARTMENT. Y / N / NR
- 2. AN APPLICATION FOR CONSTRUCTION IN A FLOOD ZONE MUST BE COMPLETE. Y / N / NR
- 3. THE PLANS MUST SHOW THE PROPOSED NAVD ELEVATION OF ALL FLOORS. Y / N / NR
- 4. THE ONLY PERMITTED USE BELOW THE BASE FLOOD ELEVATION IS LIMITED BUILDING ACCESS, A GARAGE FOR PARKING VEHICLES OR A STORAGE AREA NO LARGER THAN 100 SQUARE FEET WITH ONE DIMENSION NOT TO EXCEED 6 FEET. Y / N / NR
- 5. ALL ENCLOSED AREAS BELOW THE BASE FLOOD ELEVATION (areas under structure without fill) MUST HAVE RELIEF OPENINGS OF 1 SQUARE INCH FOR EACH SQUARE FOOT OF FLOOR AREA FOR VENTING OF WATER. THE BOTTOM OF THE OPENINGS SHALL BE NO HIGHER THAN 1 FOOT ABOVE GRADE. Y / N / NR
- 6. ALL MATERIALS USED BELOW THE BASE FLOOD ELEVATION PLUS FREEBOARD OR DESIGN FLOOD ELEVATION, WHICHEVER IS HIGHER, MUST BE OF FLOOD RESISTANT MATERIAL. Y / N / NR
- 7. ALL UTILITIES, ELECTRIC, WATER HEATER, FURNACE, Ail CONDITIONING COMPRESSOR/UNIT, WASHER, DRYER, ETC., MUST BE 2 FEET ABOVE DESIGN FLOOD ELEVATION. Y/N/NR
- 8. AN UNDER-CONSTRUCTION ELEVATION CERTIFICATE MUST BE SUBMITTED AT THE FIRST INSPECTION AFTER THE LOWEST FLOOR ELEVATION HAS BEEN ESTABLISHED AND PRIOR TO VERTICAL CONSTRUCTION. A TIE IN SURVEY MEETING THE REQUIREMENTS OF CHAPTER 472, FLORIDA STATUTES AND RULES 5J-1 F.A.C. MUST BE SUBMITTED AND APPROVED AT FRAME INSPECTION. A FINISHED CONSTRUCTION ELEVATION CERTIFICATE IS REQUIRED PRIOR TO FINAL BUILDING INSPECTION APPROVAL AND ELEVATION DOCUMENTATION PER SECTION (ADMINISTRATION) 110.3 OF THE FLORIDA BUILDING CODE. Y/N/NR

MANUFACTURED HOMES (mobile homes)/SHEDS THAT ARE PLACED OR SUBSTANTIALLY IMPROVED IN AN EXISTING A FLOOD ZONE ARE TO BE ELEVATED TO THE MINIMUM NAVD ELEVATION OR A MINIMUM OF 3 FEET ABOVE HIGHEST EXISTING GRADE TO THE BOTTOM OF THE FRAME.

EXISTING SITE BUILT RESIDENCES LOCATED WITHIN A FLOOD ZONE THAT HAVE BEEN SUBSTANTIALLY DAMAGED SHALL HAVE THE LOWEST FLOOR ELEVATED TO A MINIMUM OF 1 FOOT ABOVE THE BASE FLOOD ELEVATION OR A MINIMUM OF 3 FEET ABOVE THE HIGHEST EXISTING GRADE.