# \*\*Requirements for ALL NEW Development Permit In Floodplain/Floodway:

### (IN Zone A)

- 1. Elevation Certificate based on Pre-Construction
- 2. Site Plan showing the elevation of the 4 most outward corners at ground.
- 3. Development/Architectural Plans for the structure to include foundation/anchoring plans.
- 4. Flood vent locations/flood proofing methods if applicable.
- 5. If fill is being used to elevate the structure, an engineered compaction study is required by a geotechnical engineer.
- 6. Driver's License / DOB for both Builder and Owner
- 7. Letter of Authorization (If someone other than the owner is applying for the permit)
- 8. Warranty Deed (If not showing in LCAD)
- 9. Other requirements may apply based on the type of development

### (IN Zone AE) Items 1-9, PLUS an Engineered Statement.

Engineered Statement is required to provide the following:

(Llano County Flood Damage Prevention Order §4.3 Section C.3.E(1-2))

- Property's legal description must be included on engineered statement for validation.
- Development will cause <u>no more than a 1' rise</u> at any point within the community.
  - o Include site and design plan provided to engineer.
  - Engineer's data must reflect exact amount of rise to determine permit/CLOMR requirements based on site and design specifications.
- Development will not cause an adverse impact to the floodplain or surrounding properties.

#### (IN Floodway) Items 1-9, PLUS an Engineered Statement.

Engineered Statement providing the following:

(Llano County Flood Damage Prevention Order §5.5 Section E.1(A-C))

- Property legal description must be included on engineered statement for validation.
- Development will cause *no rise* at any point within the community.
- Development will not cause an adverse impact to the floodplain or surrounding properties.

To determine Flood Zone, please visit the Llano County's Development Services website, and click on the FEMA Map Service Center link.

# \*\*Requirements for Pre-FIRM Development Permit In Floodplain/Floodway:

(This refers to structures in Llano County built prior to 1991)

Substantial Improvement/Substantial Damage Form which includes a contractor bid showing the cost of material and cost of labor. (Low labor / volunteer not acceptable)

<u>Substantial Improvement</u> - The improvement to the structure must not exceed 50% of the current appraised value excluding the value of land and any detached structures. If the cost exceeds 50% than the structure must be brought into compliance with the current Flood Damage Prevention Order.

<u>Substantial Damage</u> – The cost to repair the structure to pre-flood condition must not exceed 50% of the current appraised value excluding the value of land and any detached structures. If the cost exceeds 50% than the structure must be brought into compliance with the current Flood Damage Prevention Order.

#### Other required documents for Pre-FIRM Development:

- Elevation Certificate based on existing structure
- Set of plans
- Driver's License / DOB for both Builder and Owner
- Letter of Authorization
- Warranty Deed (If not showing in LCAD)
- Other documents or action(s) may be required based on alteration, addition and flood zone.

To determine Flood Zone, please visit the Llano County's Development Services website, and click on the FEMA Map Service Center link.