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

# (IN Zone A)

- 1. Elevation Certificate based on Pre-Construction Development/Architectural Plans.
- 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/flood vent locations. The square footage of all enclosures below the base flood elevation is required to be shown on the plans and must match on the elevation certificate.
- 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. The entire scope of work of all structures, detached carports, garages, storage buildings, boat docks, swimming pools and any other development must be included in the development application.
- 10. Other requirements may apply based on the type of development

# (IN Zone AE) Items 1-10, 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 *no more than a 1' rise* at any point within the community.
  - $\circ$   $\;$  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 1-10, 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 <u>no rise</u> at any point within the community.
- Development will not cause an adverse impact to the floodplain or surrounding properties.

# **\*\*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.