



## OTHER DEVELOPMENT

### Definitions

Development is defined as any manmade change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations, or storage of equipment or materials. For the purposes of this chapter, the following activities shall not be considered development: plowing, seeding, cultivating, harvesting, field leveling outside defined watercourses, contouring, and planting, as well as routine maintenance of irrigation ditches.

Structure is defined as principally above ground with two or more rigid walls and a roof. This definition includes liquid storage tanks and manufactured homes.

Other Development is development that is not a “structure” as defined above.

### Requirements

- Flood Impact: must be demonstrated that it will not negatively impact drainage patterns or flood risk. Engineering analysis may be required.
- Anchoring: The development must be adequately anchored to prevent flotation, collapse and lateral movement. See [ASCE 24-14](#)
- Equipment: Any mechanical or utility equipment in the accessory structure must be elevated or floodproofed to at least one foot above the BFE. See [FEMA Publication P-348](#)
- Materials: The portions of the development located below the BFE must be built using flood damage-resistant materials. See [FEMA Technical Bulletin 2](#)

CA Building Code “Structures” that are not NFIP “Structures” shall meet the general requirements for “Other Development.”

Storage of equipment or materials must not negatively impact flood risk at any location. Hazardous materials shall not be stored less than one foot above the base flood elevation. Storage in a flood zone requires a Flood Hazard Development Permit.

Grading must be approved by the Floodplain Administrator. Typical concerns are impacts to drainage patterns, increase flood risks, erosion control, slope stability, compaction, and use of approved soil. All grading in a flood zone requires a Grading Permit which will be reviewed by the Floodplain Administrator.

Water Supply and Sanitary Sewage Systems must be designed to minimize or eliminate infiltration of flood waters into the systems and discharge from the systems into flood waters.

Subdivisions must meet the requirements in Yolo County Code [Sec. 8-4.503 Standards for Subdivisions](#)