

**Parcels**

Approximate Boundaries\*

**Revised Flood Hazard Zones**

(Subject to Approval)

- 1% Annual Chance Flood Hazard
- 1% Annual Chance Flood Hazard, FLOODWAY
- 0.2% Annual Chance Flood Hazard
- NO MAP REVISION

**Existing FEMA Flood Hazard Zones**

(Effective 2016)

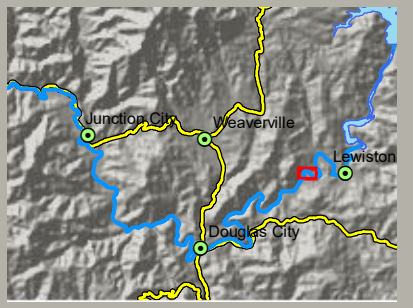
- 1% Annual Chance Flood Hazard
- 1% Annual Chance Flood Hazard, FLOODWAY
- 0.2% Annual Chance Flood Hazard

**Rehabilitation Site**

Bucktail Site Boundary

Aerial Photography Aug. 16, 2017

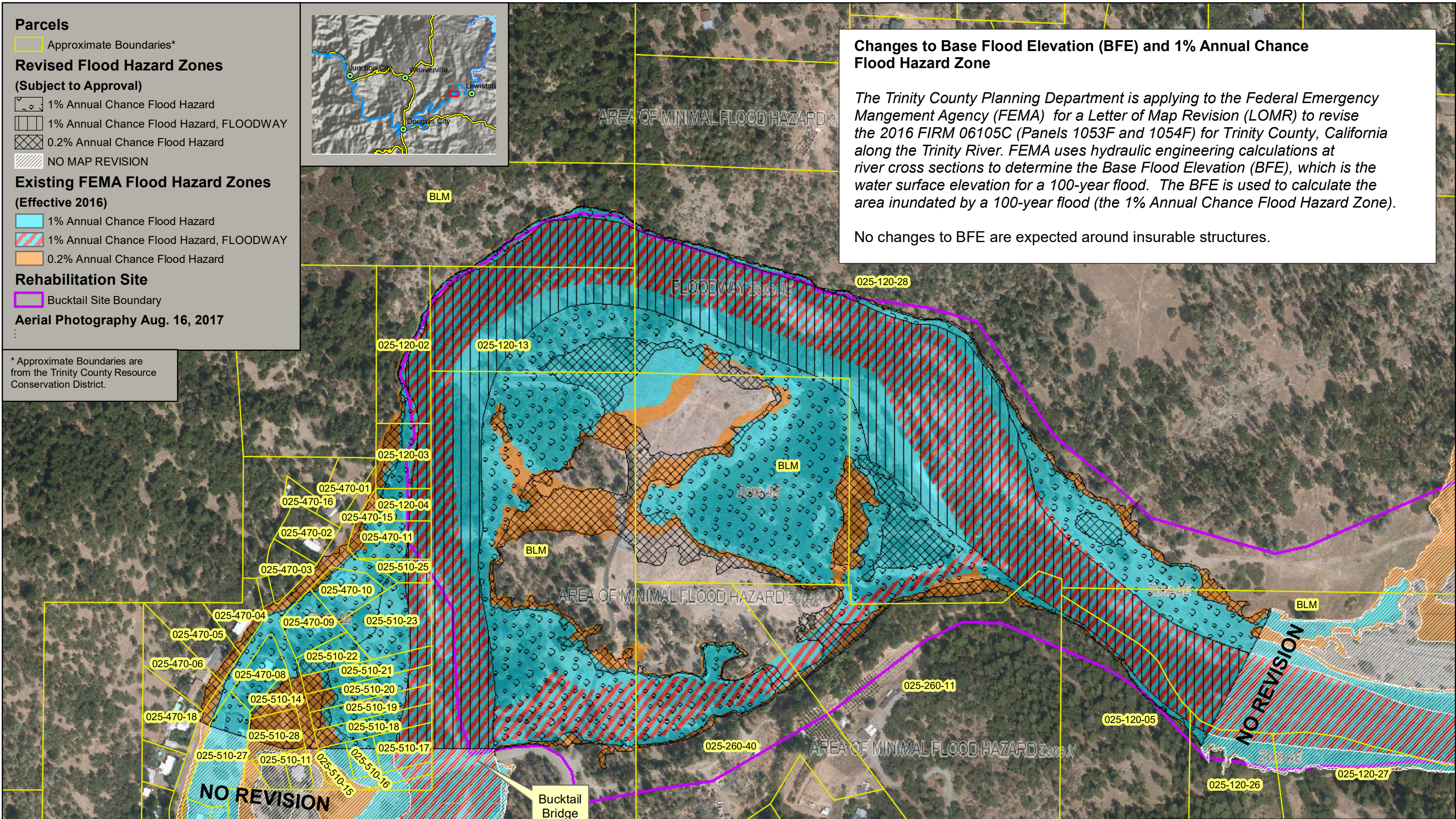

\* Approximate Boundaries are from the Trinity County Resource Conservation District.



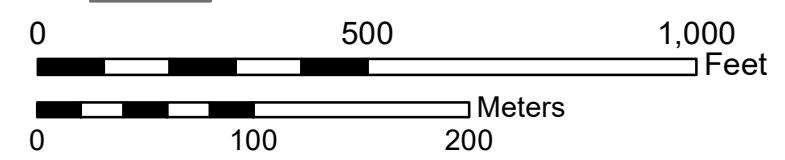
**Changes to Base Flood Elevation (BFE) and 1% Annual Chance Flood Hazard Zone**

The Trinity County Planning Department is applying to the Federal Emergency Management Agency (FEMA) for a Letter of Map Revision (LOMR) to revise the 2016 FIRM 06105C (Panels 1053F and 1054F) for Trinity County, California along the Trinity River. FEMA uses hydraulic engineering calculations at river cross sections to determine the Base Flood Elevation (BFE), which is the water surface elevation for a 100-year flood. The BFE is used to calculate the area inundated by a 100-year flood (the 1% Annual Chance Flood Hazard Zone).

No changes to BFE are expected around insurable structures.

**TRINITY RIVER RESTORATION PROGRAM (TRRP)**  
 U.S. Department of the Interior, Bureau of Reclamation, Mid-Pacific Region  
 P.O. Box 1300, 1313 South Main St.  
 Weaverville, CA 96093  
 Tel: (530) 623-1800; Fax: (530) 623-5944



**Exhibit C.**  
**Bucktail**  
**2016 Channel Rehabilitation Project**  
 FEMA Flood Hazard Zone  
 Boundary Changes

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