

## TRINITY COUNTY

## PLANNING DEPARTMENT

P.O. BOX 2819, WEAVERVILLE, CALIFORNIA 96093 PHONE (530) 623-1351 FAX (530) 623-1353

Email: <a href="mailto:rtippett@trinitycounty.org">rtippett@trinitycounty.org</a>

April 12, 2017

Dear Landowner.

The Trinity River Restoration Program (TRRP) proposes to implement the Deep Gulch and Sheridan Creek Channel Rehabilitation Project this summer with completion expected in fall 2017 or 2018. **This project, as proposed, is not anticipated to change your insurance rates for structures from rates established by the 2016 Flood Insurance Rate Map applicable to your property.** 

The project's forecasted effects on water levels for individual parcels are attached.

Details concerning the proposed project may be found in the project's environmental review document located at: http://odp.trrp.net/Data/Documents/Details.aspx?document=2315

If you have any questions or concerns about the proposed project or its impacts on your property, please contact Leslie Hubbard at Trinity County (530) 623-1365 extension 3400 or online at <a href="mailto:lhubbard@trinitycounty.org">lhubbard@trinitycounty.org</a> for additional information.

Sincerely,

Rick Tippett

Director of Planning

Details regarding the proposed Deep Gulch and Sheridan Creek Channel Rehabilitation project: implementation proposed to begin in June 2017

The Flood Insurance Rate Map (FIRM) for a community depicts land, which has been determined to be subject to a 1% (100-year) or greater chance of flooding in any given year. The FIRM is used to determine flood insurance rates and to help the community with floodplain management. The Federal Emergency Management Agency (FEMA) introduced an updated FIRM for the Trinity River from Lewiston dam to the North Fork Trinity effective July 20, 2016.

The Trinity County Planning Department is applying for a Conditional Letter of Map Revision from FEMA to revise the 2016 FIRM 06105C (Panels 1008F and 1009F) for Trinity County, California along the Trinity River. The County's request for map revision is based on the Trinity River Restoration Program's proposed Deep Gulch and Sheridan Creek Channel Rehabilitation Project.

The proposed project (refer to Exhibit A) is forecast to revise the floodway approximately 2 miles upstream of the Dutch Creek Road Bridge from near Sheridan Hole to a point approximately 1.2 miles upstream from Sheridan Hole (refer to Exhibit B). This floodway revision is expected to cause minor changes to the floodway and floodplain relative to the effective FIRM.

In addition, the 1% annual chance water-surface flood elevations ("Base Flood Elevations - BFEs") and/or the 1% annual chance floodplain ("100-year floodplain") would be revised from 0.1 mile upstream from Sheridan Hole to a location 2.1 miles upstream from Sheridan Hole. Although project work would occur in a 1.3-mile stretch of the Trinity River upstream of Sheridan Hole, effects of construction on water-surface elevation will extend approximately 0.7 miles farther upstream. As a result of the revision, the 1% annual chance water-surface elevations would both increase and decrease within this area. Refer to Exhibit B and Table 1, attached, to see where increases and decreases in BFEs are forecast to occur. A maximum increase in the 1% annual chance water-surface flood elevation of 0.51 feet is forecast at river mile 82.64 and a maximum decrease of 0.55 feet is forecast at river mile 82.93. No increases in the BFE are forecast to occur at insurable structures.

This letter is to inform you of any forecast increases in the 1% annual chance water-surface elevations on or near your property resulting from implementation of the Project. Maps and detailed analysis of the revision can be reviewed at the Trinity River Restoration Program at 1313 South Main Street (next to Tops Market) or online at <a href="http://www.trrp.net/2017-deep-gulch-and-sheridan-creek/">http://www.trrp.net/2017-deep-gulch-and-sheridan-creek/</a>. The TRRP plans to hold a landowners' preconstruction meeting prior to start of the project to discuss the Project with interested residents. The timing of this meeting is yet to be determined.

No insurable, permitted structures are expected to be impacted as a result of the Deep Gulch and Sheridan Creek project. Therefore, the County does not anticipate that the proposed Project would result in changes to flood insurance requirements from what your lender and/or insurance have determined based on the FEMA FIRMs effective July 2016. Refer to Table 1. Changes to forecast 100-Year Water Surface Flood Elevations on Deep Gulch and Sheridan Parcels between 2016 FIRM and 2016 FIRM if the Deep Gulch and Sheridan Creek project were implemented, for a summary of changes expected on parcels within approximately 500 feet of the Project and upstream affected parcels.

**Table 1.** Changes to forecast 100-Year water surface flood elevations on Deep Gulch and Sheridan Creek parcels between the effective 2016 FIRM, and the FIRM if the Deep Gulch and Sheridan Creek project were implemented.

APN	Greatest Change in BFE
024-020-01-00	outside FEMA Flood Hazard Area Zone
024-020-03-00	outside FEMA Flood Hazard Zone
024-020-07-00	outside FEMA Flood Hazard Zone
024-020-10-00	-0.12 (decrease)
024-020-31-00	0.21
024-020-36-00	0.51
024-020-37-00	0.51
024-020-57-00	outside FEMA Flood Hazard Zone
024-020-58-00	outside FEMA Flood Hazard Zone
024-020-59-00	outside FEMA Flood Hazard Zone
024-020-61-00	0.24
024-020-62-00	outside FEMA Flood Hazard Zone
024-020-63-00	-0.22 (decrease)
024-020-64-00	-0.22 (decrease)
024-030-12-00	-0.32 (decrease)
024-030-16-00	outside FEMA Flood Hazard Zone
024-030-39-00	outside FEMA Flood Hazard Zone
024-030-42-00	-0.12 (decrease)
024-030-50-00	-0.22 (decrease)
024-030-51-00	-0.16 (decrease)
024-030-52-00	-0.12 (decrease)
024-100-08-00	0
024-100-09-00	outside FEMA Flood Hazard Zone
024-100-10-00	outside FEMA Flood Hazard Zone
024-690-01-00	0
024-690-04-00	outside FEMA Flood Hazard Zone
024-690-06-00	0
024-690-07-00	0
024-690-08-00	outside FEMA Flood Hazard Zone
024-690-09-00	outside FEMA Flood Hazard Zone
024-690-16-00	0
024-690-17-00	0.19
024-690-18-00	0.22
024-690-19-00	0
024-690-20-00	0

Please refer to these enclosures for Project design features and the location of flood hazard areas. The two enclosures are:

- **Exhibit A. Deep Gulch and Sheridan Creek Channel Rehabilitation**. Proposed Project with Approximate Parcel Boundaries
- **Exhibit B.** Deep Gulch and Sheridan Creek Existing Conditions. FEMA Flood Hazard Zones with Forecast Changes

The information provided with this notification can also be viewed online at <a href="http://www.trrp.net/2017-deep-gulch-and-sheridan-creek/">http://www.trrp.net/2017-deep-gulch-and-sheridan-creek/</a>



