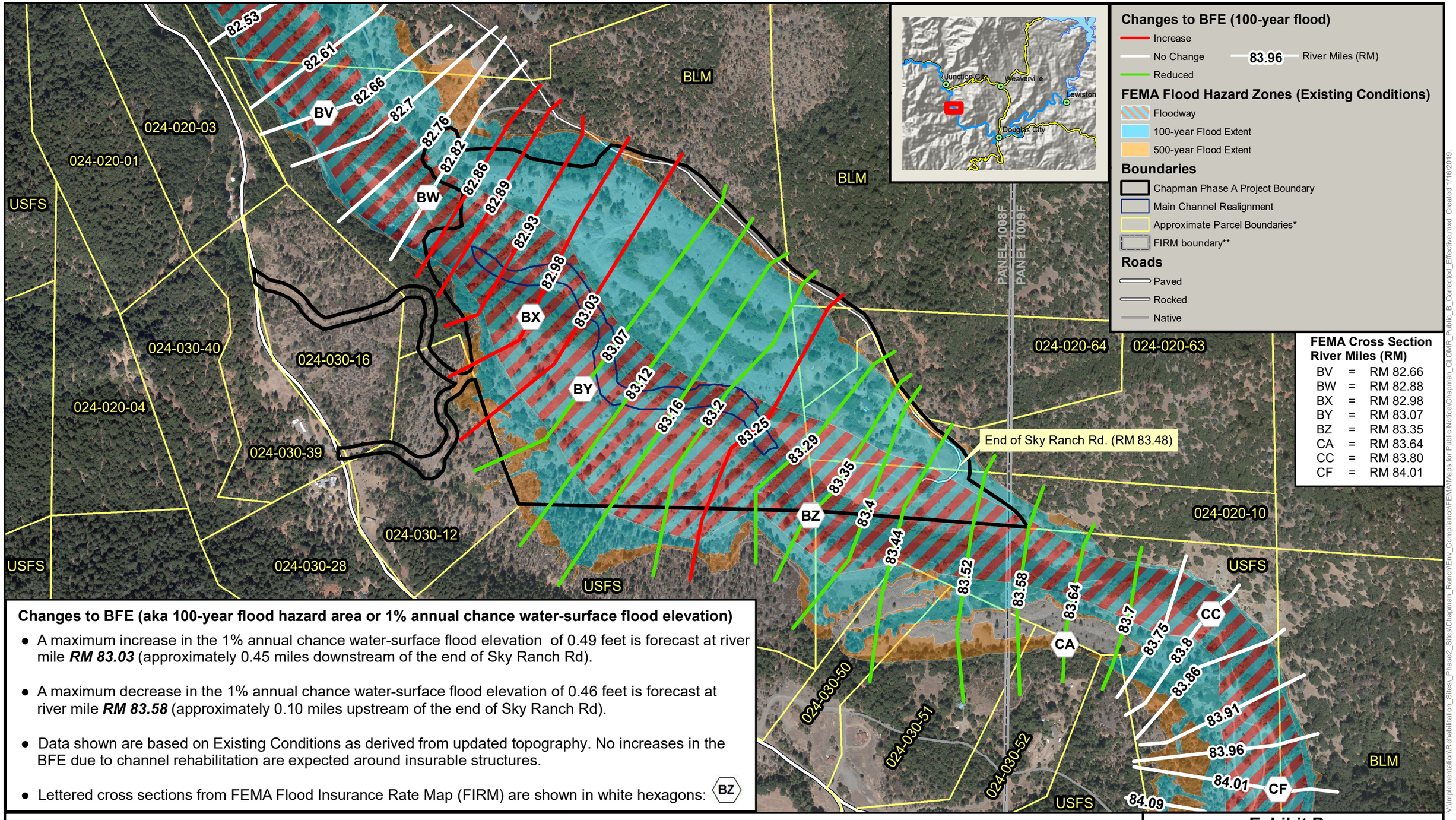

Changes to BFE (aka 100-year flood hazard area or 1% annual chance water-surface flood elevation)

- A maximum increase in the 1% annual chance water-surface flood elevation of 0.49 feet is forecast at river mile ***RM 83.03*** (approximately 0.45 miles downstream of the end of Sky Ranch Rd).
- A maximum decrease in the 1% annual chance water-surface flood elevation of 0.46 feet is forecast at river mile ***RM 83.58*** (approximately 0.10 miles upstream of the end of Sky Ranch Rd).
- Data shown are based on Existing Conditions as derived from updated topography. No increases in the BFE due to channel rehabilitation are expected around insurable structures.
- Lettered cross sections from FEMA Flood Insurance Rate Map (FIRM) are shown in white hexagons: BZ

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

0 750 1,500 Feet
0 225 450 Meters

1:6,000
(when printed 11x17)

N W E S

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

** This map shows portions of Flood Insurance Rate Map (FIRM) Panels 1008F and 1009F.

Exhibit B.
Chapman Ranch
Existing Conditions
FEMA Flood Hazard Zones
with Forecast Changes