County of Sutter	
County of Sutter  Development Ser	vices Department

1130 Civic Center Blvd. Yuba City, CA 95993 Phone 530-822-7400 Fax 530-822-7109

1/1/2016

## STATEMENT OF DETERMINATION

The detailed study prepared by Peterson-Brustad Inc. and entitled "Meridian and Robbins Basins Interim Base Flood Elevation Maps" (dated June 15, 2010) has been reviewed and accepted as best available information for Base Flood Elevations in the Meridian and Robbins Basins within Sutter County. The Base Flood Elevations determined by this study are hereby accepted as Locally Determined BFEs.

Beginning July 2, 2016 California State law requires that the county make FEMA standard of flood protection (100 year flood protection) findings prior to approval of a discretionary permit for a project or a ministerial permit for a new residence that is located in a flood hazard area mapped as either a special flood hazard area or an area of moderate hazard (X Shaded) on FEMA's official Flood Insurance Rate Map (FIRM) for the NFIP.

The latest FEMA – FIRMs show the areas in the Meridian and Robbins Basins as falling within an X Shaded Zone for which no Base Flood Elevations (100 year flood elevations) are established. In order for the County to make a 100 year flood protection finding prior to permit approval in these areas, Base Flood Elevations are needed.

FEMA and California State regulations require the Floodplain Administrator to use the best available information to estimate Base Flood Elevations for the purpose of administering building restrictions. The Sutter County – Floodplain Management Ordinance [Chapter 1780-420(C)] states that the Floodplain Administrator shall obtain, review, and reasonably utilize any base flood elevation and floodway data available from a federal or state agency, or other source, in order to administer provisions relating to Flood Hazard Reduction.

Staff is directed to utilize the Base Flood Elevations established by this study in Sutter County – Meridian and Robbins Basins for floodplain management purposes.

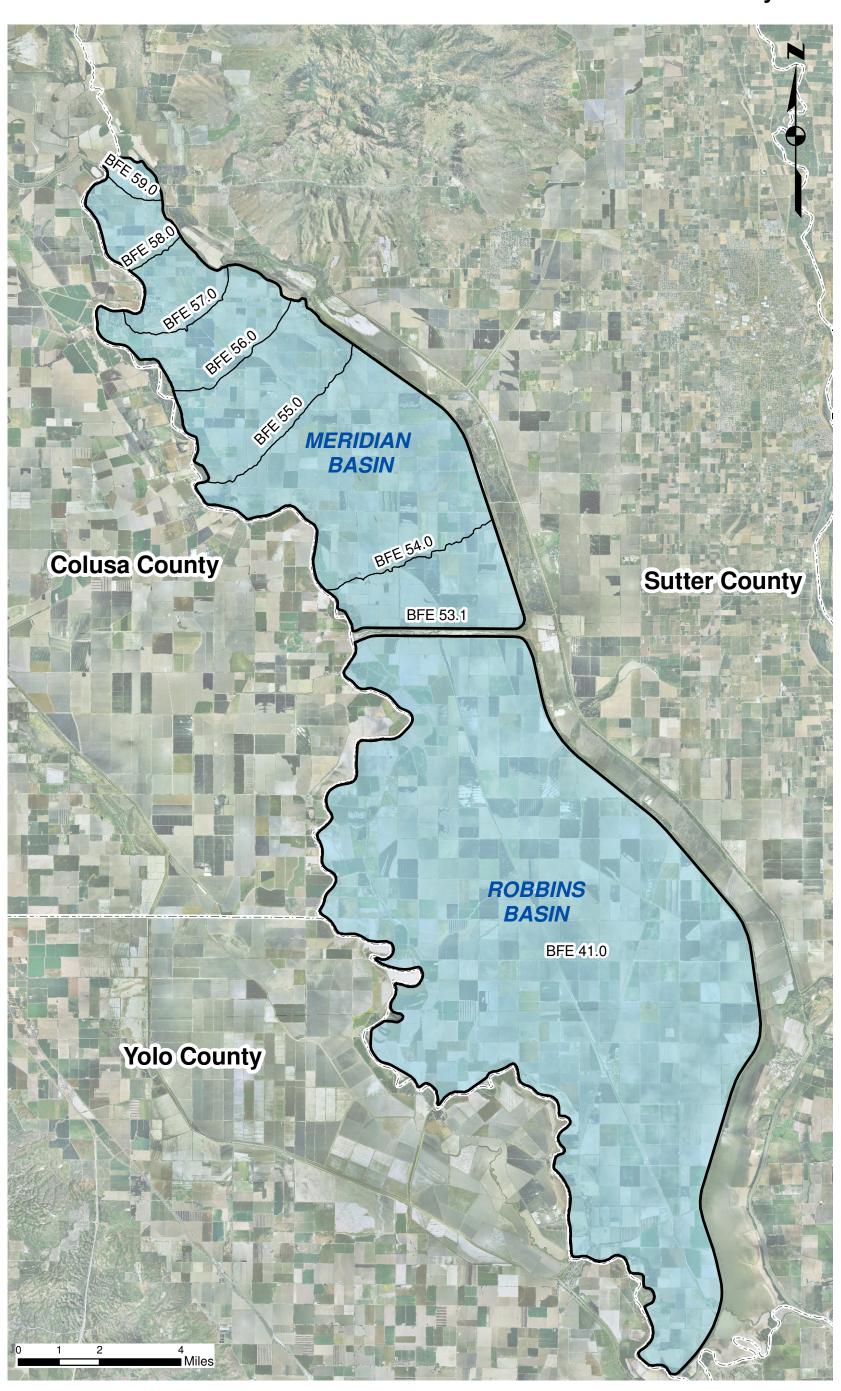
Danelle Stylos

Sutter County Floodplain Administrator

## Attachments

Meridian and Robbins Basins Base Flood Elevation Map (June 15, 2010)

## Interim Base Flood Elevation Map for the Meridian & Robbins Basins of Sutter County



Notes to Users:

NOtes to Users:

Contour interval on this map equals 1 foot.

Base flood elevations shown on this map are National Geodetic Vertical Datum of 1929 (NGVD 29). These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum.

The projection used in the preparation of this map was NAD 1983 Stateplane California Zone II.

To obtain current elevation, description, and/or location information for benchmarks please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at http://www.ngs.noaa.gov/.

For information regarding the conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at http://ngs.noaa.gov/ or contact the National Geodetic Survey at the following address:

NGS Information Services NOAA, N/NGS12 National Geodetic Survey SSMC-3, #9202 1315 East-West Highway Silver Spring, MD 20910-3282



**SUTTER COUNTY CALIFORNIA** June 15, 2010