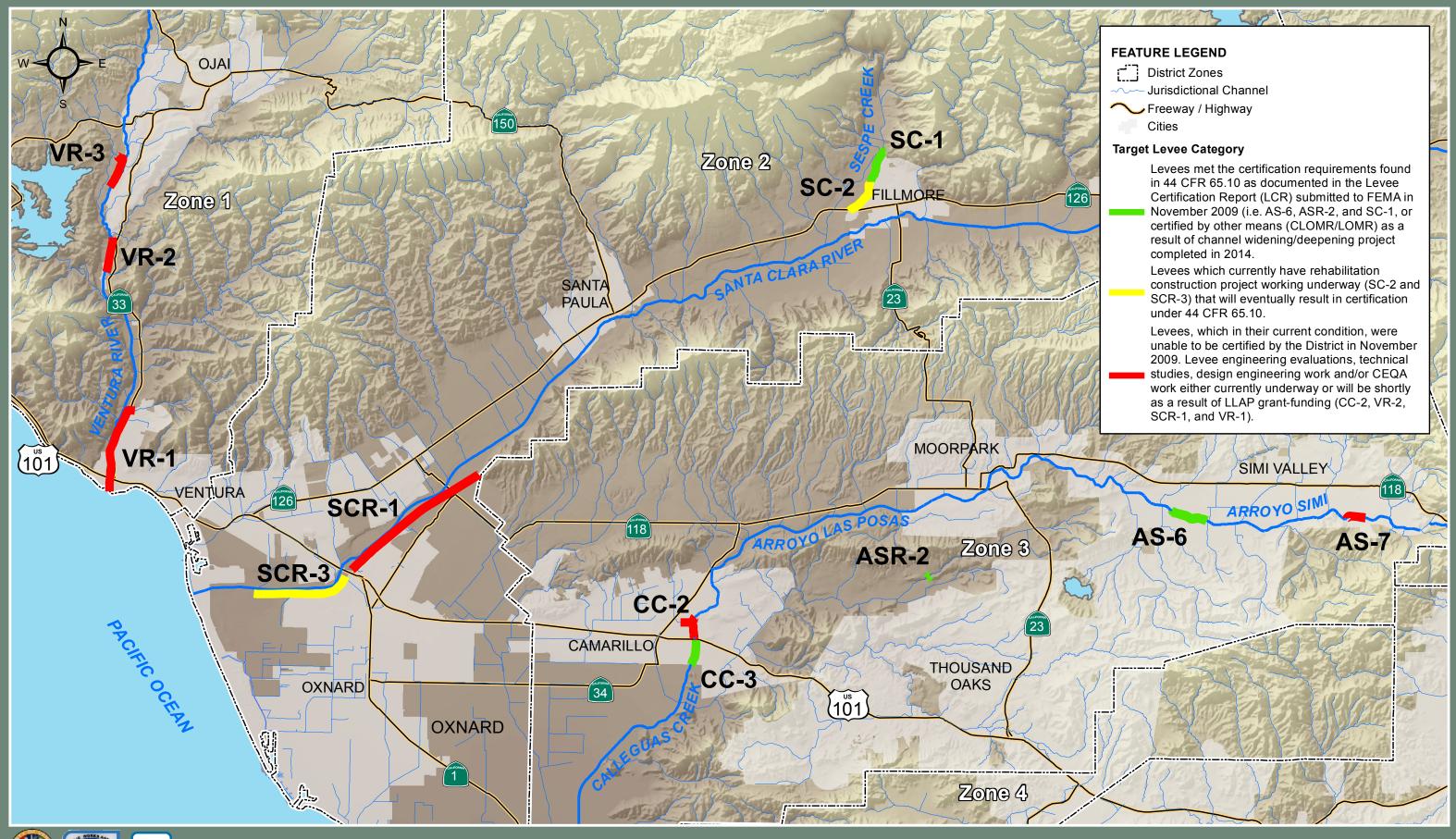
CURRENT FEMA LEVEE CERTIFICATION STATUS - MARCH 2017 VENTURA COUNTY WATERSHED PROTECTION DISTRICT PROVISIONALLY-ACCREDITED LEVEES (PAL)

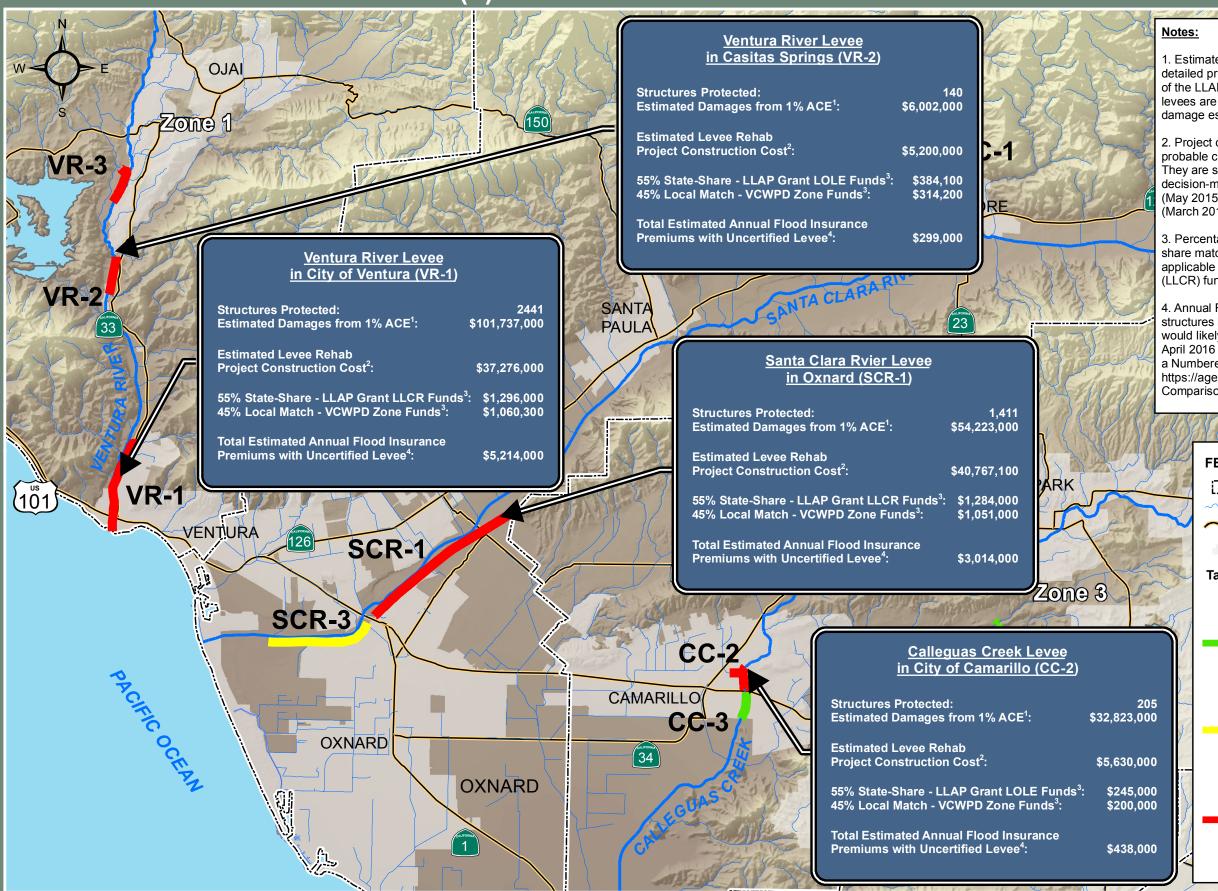








LEVEE PROJECT ECONOMICS AND ANNUAL FLOOD INSURANCE PREMIUM ESTIMATES FOR FOUR (4) LEVEES RECEIVING LLAP GRANT ROUND 3 FUNDING



- 1. Estimated damages from SCR-1 and VR-1 levees are taken from a detailed project economics analysis performed by Tetra Tech in support of the LLAP grant applications in 2015. Damages for CC-2 and VR-2 levees are based on 1% annual chance exceedance (ACE) flood damage estimations using HAZUS-mh software (Level 1 analysis).
- 2. Project costs reflect that best project management estimations of probable construction costs based on project information known today. They are subject to change, refinement, and updates as project decision-making evolves over time. Price level dollars: SCR-1 Levee (May 2015), VR-1 Levee (August 2015), and CC-2 and VR-2 Levees (March 2017).
- 3. Percentage of State grant funding received and local District cost share match for either Local Levee Evaluation (LOLE) funding applicable to the CC-2 and VR-2 levees, or Local Levee Critical Repair (LLCR) funding applicable to the SCR-1 and VR-1 levees.
- 4. Annual Flood Insurance Premiums Estimate assumes that all structures located in a mapped flood plain behind an uncertified levee would likely be characterized by FEMA as being in "Numbered Zone A. April 2016 published annual premium rates for NFIP flood insurance in a Numbered Zone A total \$2,136 per year [Source Document: https://agents.floodsmart.gov/Agents/downloads/Premium_Comparisons.pdf].

FEATURE LEGEND

District Zones

Jurisdictional Channel

Freeway / Highway

Cities

Target Levee Category

Levees met the certification requirements found in 44 CFR 65.10 as documented in the Levee Certification Report (LCR) submitted to FEMA in November 2009 (i.e. AS-6, ASR-2, and SC-1), or certified by other means (CLOMR/LOMR) as a result of channel widening/deepening project completed in 2014 (CC-3).

Levees which currently have rehabilitation construction project work underway (SC-2 and SCR-3) that will eventually result in certification under 44 CFR 65.10.

Levees, which in their current condition, were unable to be certified by the District in November 2009. Levee engineering evaluations, technical studies, design engineering work and/or CEQA work either currently underway or will be shortly as a result of LLAP grant-funding (CC-2, VR-2, SCR-1, and VR-1).





