

Kickoff Meeting

Ventura County, CA



April 29, 2010

BakerAECOM
An Integrated Production Team

In coordination with FEMA

Agenda

- **Introductions/Sign-In**
- **National Flood Insurance Program Standards**
- **Overview of Study Process & Timeline**
- **Scope for Current Study**
- **Identify Base Map and Topographic Data**
- **Community Mapping Needs**
- **Verify and Update all Community Contacts**
- **Summary of Action Items**

- **U.S. Congress established the Nation Flood Insurance Program (NFIP) with the passage of the National Flood Insurance Act of 1968**
- **Federal Program enabling property owners in participating communities to purchase insurance**
- **Participation in NFIP is based on an agreement between communities and the Federal Government**
- **Community must adopt and enforce a floodplain management ordinance to reduce future flood risk to new construction in floodplains**
- **Provides an alternative to disaster assistance**
- **Three aspects of the NFIP**
 - Floodplain Identification and mapping
 - Floodplain Management
 - Flood Insurance

Deliver quality data that increases public awareness and leads to action that reduces risk to life and property through local government coordination and collaboration

- Risk Mapping, Assessment and Planning (Risk MAP)
 - Reduce loss of life and property through effective local mitigation activities
 - Provide an integrated national assessment of risks based on digital flood hazard data and web-accessible data



RISK MAP Study Priorities

- **FY09**
 - Expiring PALs
 - Coastal studies
 - Other engineering needs

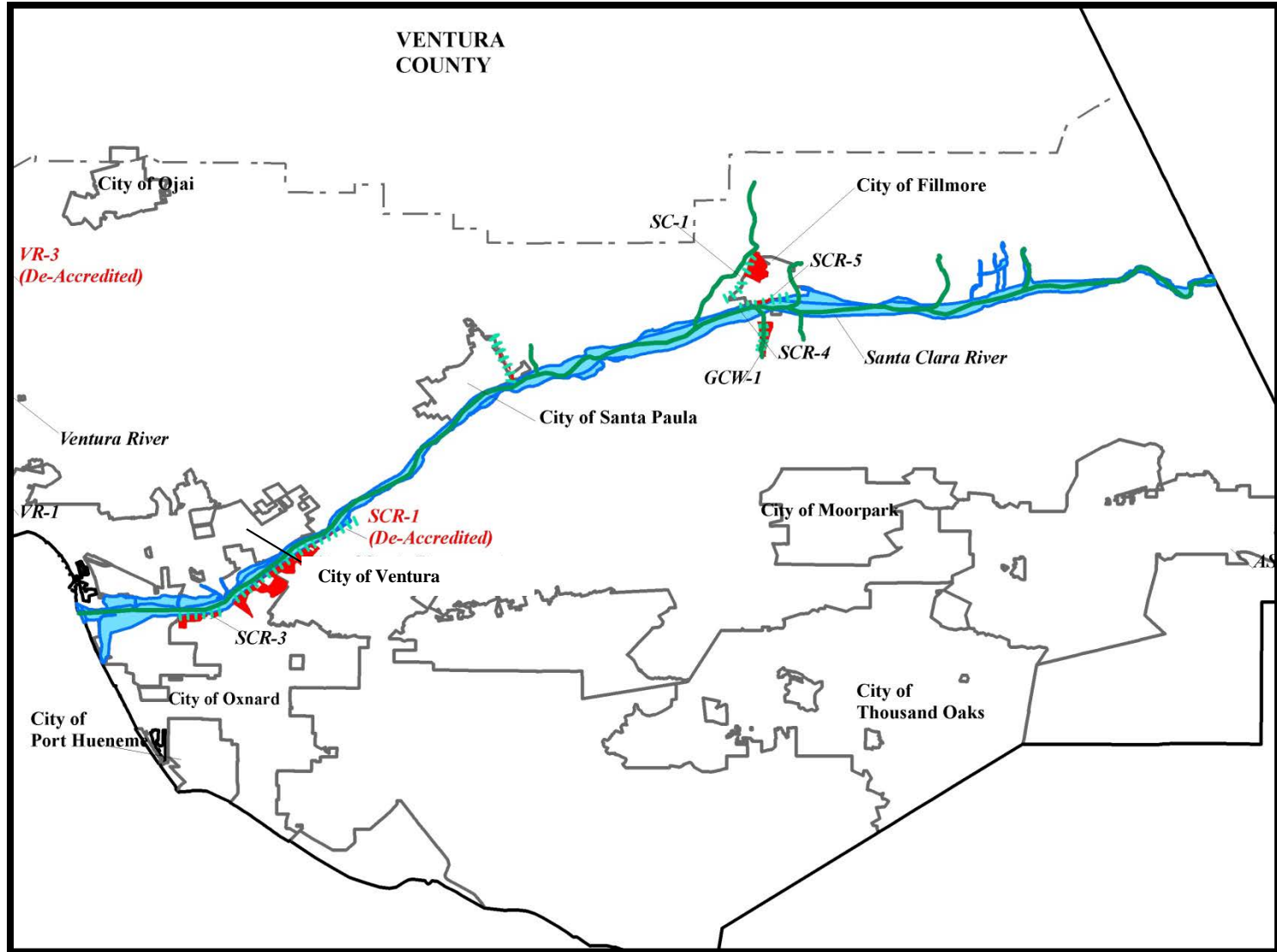
- **FY10 +**
 - Coastal studies
 - Watershed-based flood studies

PAL EXPIRATIONS

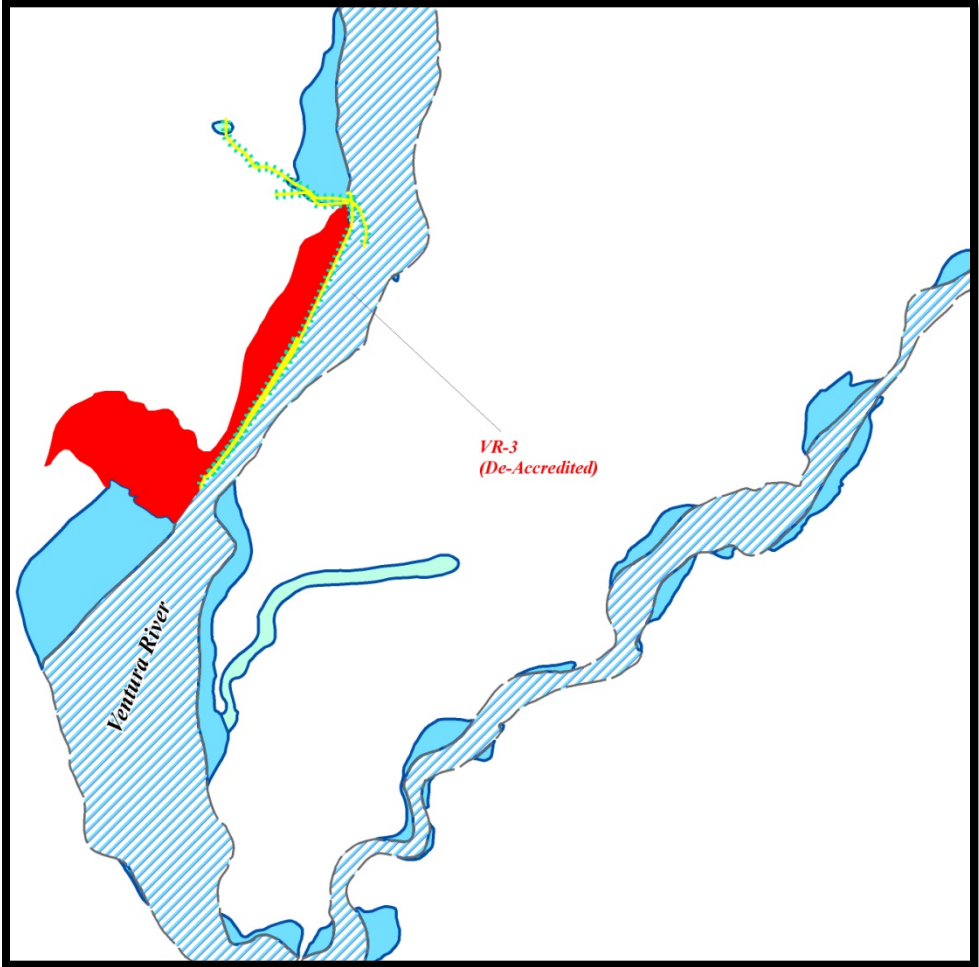
Levee ID/Name	Flooding Source	Levee Owner	Affected Community	PAL Expiration Date	Accreditation Likely?
SCR-1	Santa Clara River	Ventura County Watershed Protection District	Oxnard	11/29/09	No
VR-3	Ventura River	Ventura County Watershed Protection District	Ventura County	11/29/09	No

- BakerAECOM will map the expired PALs, per direction of FEMA RIX
- Based on information received from levee communities and owners regarding levee certification
- Affected DFIRM panels will be revised and reissued as a Physical Map Revision (PMR) – multiple panels
- BakerAECOM will map and incorporate the Santa Clara River Study, completed by Map IX.

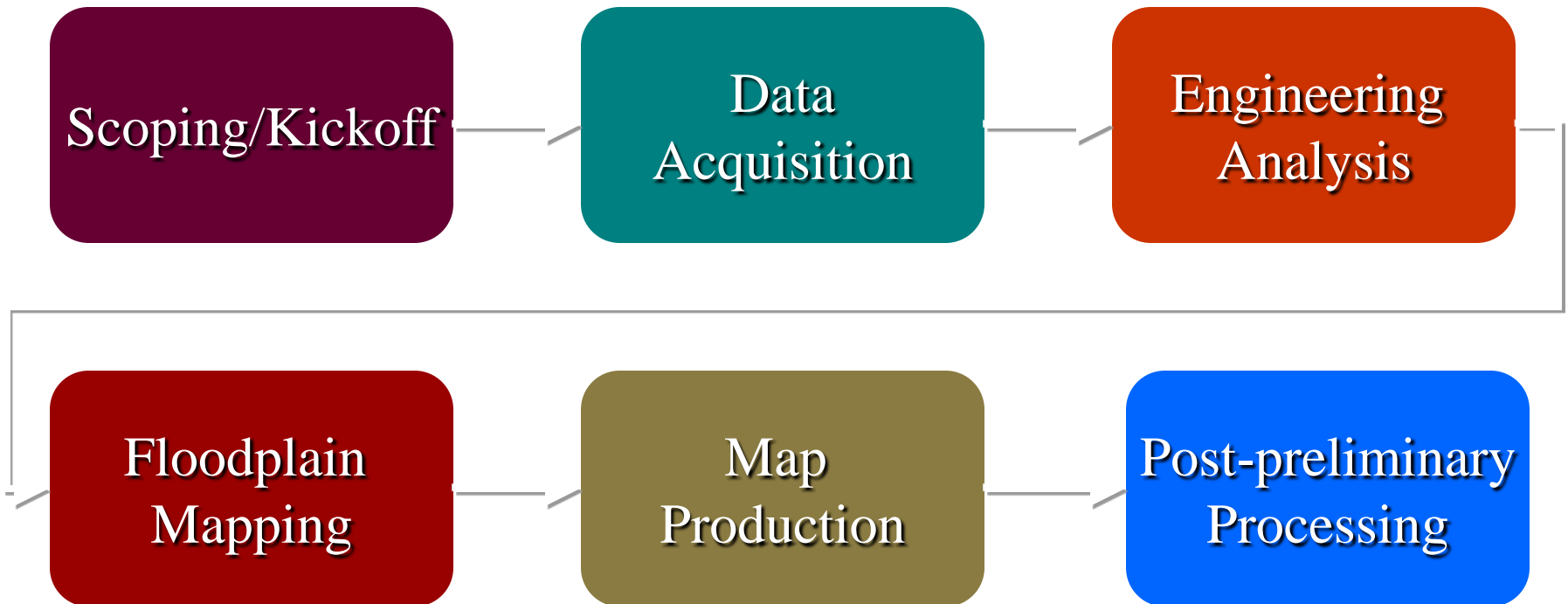
SCOPE: SCR-1 De-accreditation and Santa Clara River Study Incorporation



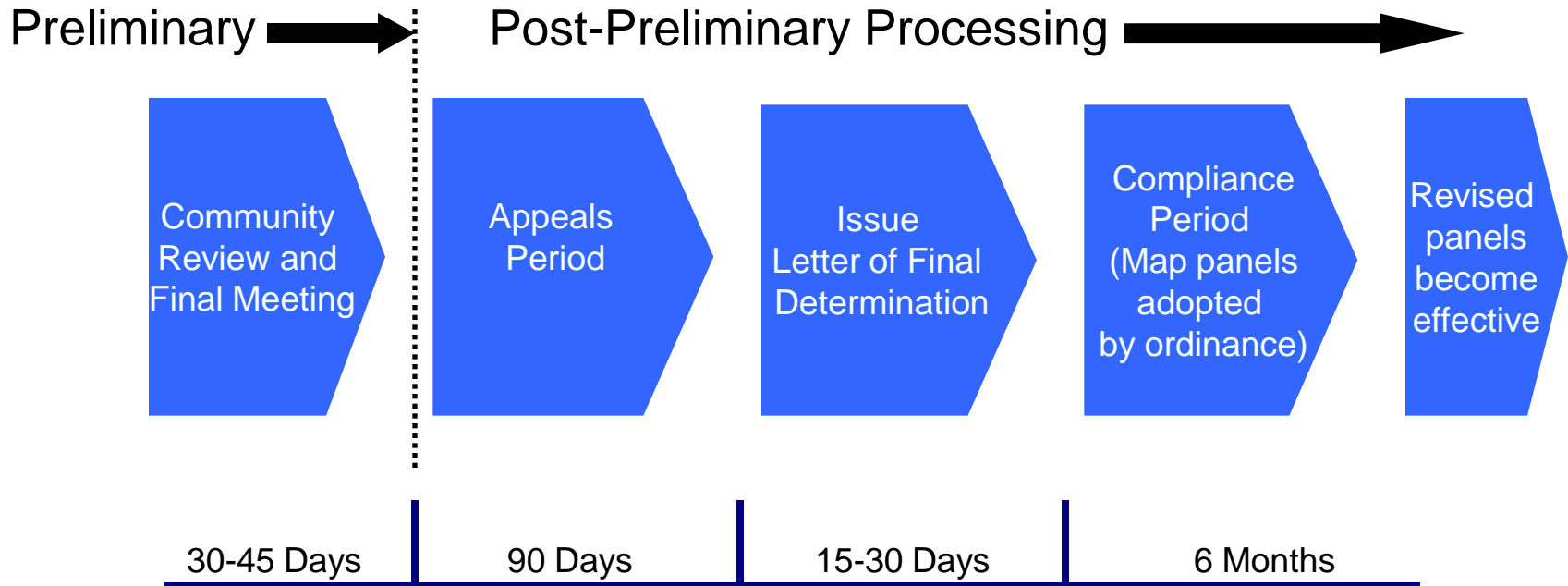
SCOPE: VR-3 De-accreditation



STUDY REVISION PROCESS



STUDY REVISION PROCESS



BASE MAP AND TOPOGRAPHIC DATA

- **Data downloaded from effective DFIRM Database**
- **Have corporate limits and roads data been updated?**
- **New topo data available?**
- **New aerial photography available?**

- **Previously unstudied areas**
- **Existing studies need to be updated**
 - Topographic changes
 - Hydrologic changes
 - Existing or Anticipated Development
- **FEMA-funded studies prioritized based on:**
 - **The “Trifecta”**
 - **Community need**
 - **Level of risk**
 - **Availability of topo data**

- **Will use sign-in sheet as community contact list**
- **Also will use the contacts from meeting invitation letters, if different**
- **Please let BakerAECOM know of any other community contacts that are important to the study revision process.**

ACTION ITEMS

- **BakerAECOM will populate CNMS with Needs and Requests collected during this meeting**
- **Communities will work with BakerAECOM and FEMA RIX and provide topo and other available data to assist with the study process**

Questions and Answers

