

FEMA Flood Insurance Rate Map Revisions for the Coachella Valley Stormwater Channel

July 28, 2015



Presentation Outline

- Objectives
- Background
- FEMA LAMP Procedure
- CVSC Special Flood Hazard Area
- FEMA Map Revision Process
- Schedule for FIRM Revisions
- CVWD Responsibilities



Objectives

- **Revise FEMA's Flood Insurance Rate Maps (FIRMS) to represent existing conditions**
- **Provide conditions of development to properties within CVSC special flood hazard area**
- **Develop and implement improvements required to protect adjacent properties (ECVSMP)**



Background

- **FEMA identified CVSC as a Provisionally Accredited Levees (PAL) in 2008**
- **CVWD determined CVSC levees do not meet FEMA Levee Certification Criteria:**
 - **Lack of conveyance capacity**
 - **Geotechnical deficiencies**
- **CVWD performed detailed hydraulic study**



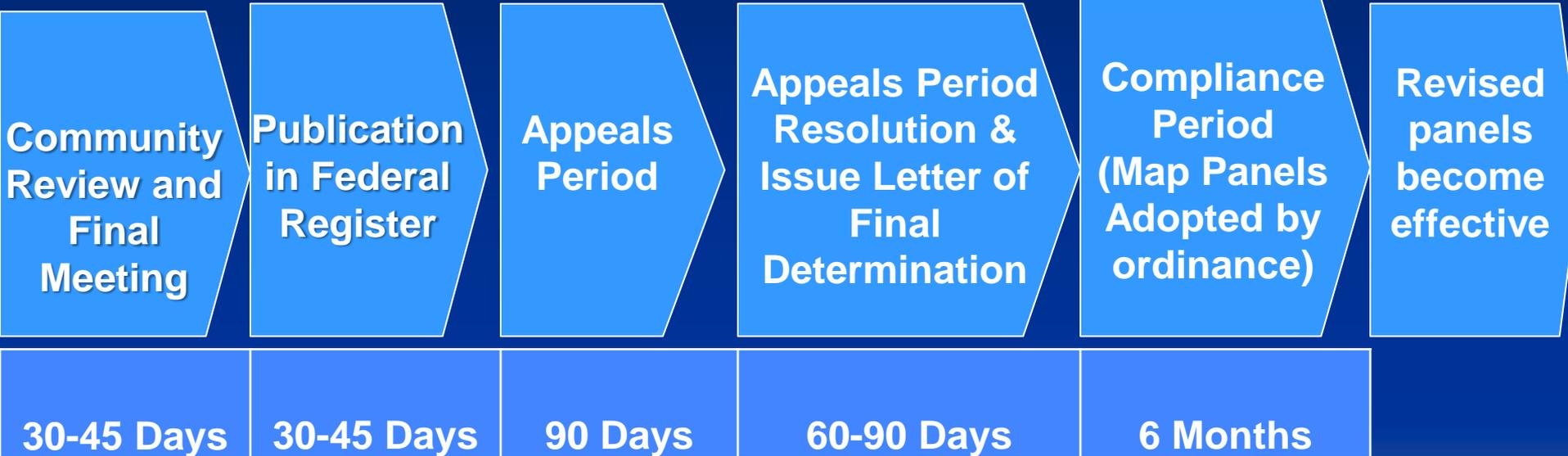
FEMA LAMP Procedure

- **FEMA included the CVSC in a pilot program for Levee Analysis Mapping Procedure (LAMP)**
- **Local Levee Partnership Team was formed (12/17/13)**
 - **FEMA/CVWD held two stakeholder meetings**
- **Preliminary FIRMs were issued by FEMA (6/8/15)**



FEMA Map Revision Process

Post-Preliminary Processing



FEMA Map Revision Schedule

Action	Tentative Date
Preliminary Distribution by FEMA	6/8/2015
30 Day Community Review Ends	7/8/2015
CCO Meeting	7/9/2015
Federal Register Flood Elevation Publication	8/10/2015
1st Newspaper Publication	8/31/2015
90 Day Appeal Period Begin and 2nd Publication	9/7/2015
Appeal Period Ends	12/6/2015
LOMR Incorporation Cut off Date	12/17/2015
Appeal Resolution Completed	1/7/2016
Anticipated Quality Reviews Submittal	1/14/2016
Potential LFD Date	3/16/2016
Maps Become Effective	9/16/2016

CVWD's Responsibilities

- **Coordinate with FEMA to resolve any appeals**
- **Work with County/Cities to perform outreach:**
 - **Outreach Workshop, Mass Mailer Publication**
- **Encourage residents to purchase flood insurance**
 - **Flood insurance will be required for federally backed mortgages**



Questions ?

