CITY OF ALAMEDA’S OUTREACH EFFORTS IN RESPONSE TO NEWLY REVISED FEMA FLOOD MAPS

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ALAMEDA:

- Island City, home to 79,000 residents
- In middle of SF Bay
- Accessed via Oakland through tube, 4 bridges, and ferry
- Includes one island and one peninsula
- Peak elevation: 33 ft.
2009 SPECIAL FLOOD HAZARD AREA

Island of Alameda

Bay Farm Island

Zone AE&VE, BFE = 9 ft.
2018 SPECIAL FLOOD HAZARD AREA

Zone AE, BFE = 10 ft., > Coastline Elev. in Several Locations
BACKGROUND

• Preliminary maps issued in 2015

• New Special Flood Hazard Area (SFHA) became effective 12/21/2018

• Added 2,000+ properties (3,500+ residences) to SFHA

• SFHA is substantially the same as 2015 preliminary maps

• Source of inundation is coastal flooding (as opposed to fluvial or pluvial)
OUTREACH

- Outreach letters sent to every address with parcel overlapped by SFHA in GIS
- Press release in local newspapers
- 2 public outreach meetings, 1 - 2 months before map effective date
- Flood insurance-specific realtor present at meetings to answer questions
- Presented at multiple realtor group monthly meetings
SUPPORT

- Created specific Cityfloodmap email address for questions
- Provided phone support / trained Admin Dept.
- Publicly-accessible CommunityView webpage with address query and SFHA overlain
- Created City flood map webpage

CommunityView webpage
Flood Map Webpage

- Detailed information on new maps
- Background history
- Links to FEMA MSC Portal, Elevation Certificate application, insurance rates, Floodplain Management Ordinance, etc
- Downloadable City of Alameda “FAQ and Information on Residential Construction in SFHA”

[alamedaca.gov/departments/public-works/flood-maps]
BAY FARM ISLAND VULNERABILITIES
• Top of Dike Elev. = 9ft +/-
Veteran’s Court

- Top of Wall Elev. 9 +/-
ISLAND OF ALAMEDA VULNERABILITIES
- Top of Wall Elev. 9 +/-

East End
Webster and Posey Tubes
MOVING FORWARD:

• Joined Community Rating System in 2019

• Work with CalTrans, Port of Oakland to protect Bay Farm Island; CalTrans to protect Tubes

• Find funding for vulnerabilities

• Possible establishment of special assessment districts

• Grants