San Diego County Multi-Jurisdictional Hazard Mitigation Plan

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Why is the Multi-Jurisdictional Hazard Mitigation Plan Important?

- Approved Hazard Mitigation Plan is a prerequisite for applying to Hazard Mitigation Grants
  - Hazard Mitigation Program Grant - $220 Million for California Wildfires in 2018
  - Pre-Disaster Funds - $38,000 per year per Jurisdiction
  - Flood Mitigation Assistance Grants – Awarded on an individual basis
- Planning process identifies top Hazards and Mitigation Actions to be incorporated into Grant Applications, and data to fill for justification.
- Incorporated into greater San Diego County Operational Area Resiliency Program

Why is Mitigation Important?

- Mitigation is the effort to reduce loss of life and property by lessening the impact of disasters.
  - Tangible, infrastructure projects
  - Public Outreach and Community Outreach
- For every $1.00 spend on Mitigation Projects – Saves $4.00*
- Multi-Jurisdiction Approach allows for unity in planning.
- Different / Separate from Preparedness ***Preparedness projects will not be funded by HMPG and PDF Funding****

*MultiHazard Mitigation Council (MMC) 2005 Study

Types of Mitigation Activities

Plans and Regulations

Actions include: Government Authorities, Policies, or codes that influence the way land and buildings are developed and built

Examples:

- Land use Ordinances
- Subdivision regulations
- Development review
- Building codes and enforcement
- NFIP Community Rating System
- Open Space Preservation

Types of Mitigation Activities

Structure and Infrastructure Projects

Actions include: Modifying existing structures and infrastructures in a hazard area. Public / Private Structures are included. Construction of manmade structures to reduce the impact of hazards

Examples:

- Elevate Structures in Flood Prone Areas
- Utility Undergrounding
- Structural Retrofits
- Floodwalls and retaining walls
- Detention and retention Structures
- Culverts

Types of Mitigation Activities

Natural Systems Protection

Actions include: Actions that minimize damage and preserve or restore the function of natural systems

Examples:

- Sediment and erosion control
- Stream corridor restoration
- Forest management
- Conversion easements
- Wetland restoration and preservation

Types of Mitigation Activities

Education and Awareness Programs

Actions include: Inform and educate residents about hazards and potential ways to mitigate them.

Examples:

- Radio or T.V. Spots
- Websites with maps and information
- Real estate disclosure
- Presentations to school groups or neighborhood orgs
- Mailings to residents in hazard-prone areas
- Stormready
- Firewise communities

Hazard Mitigation Planning Process

FEMA Mitigation Planning Objectives:

- Determine Planning Area / Resources
- Building Planning Team
- Outreach Strategy
- Community Capabilities
- Risk Assessment
- Mitigation Strategy
- Keep the Plan Current
- Review and Adopt
- Safe and Resilient Community

County Planning Process

- Total of 10 Meetings with City, Special Jurisdiction, and County Partners
  - Orientation Briefings: Sept 3rd – 6th
  - 6 Planning Meetings with all stakeholders
  - 1 Hazard Seminar with SMEs for 2023 Identified Hazards
  - 1 Hazard Mitigation Funding Training
  - 1 Post Approval Meeting to approve alterations to the Hazard Mitigation Plan based on edits from CalOES / FEMA Region 9.
  - Not Included: Community Outreach Meetings

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Hazard Mitigation Planning Process (Dates)

Planning Meeting #1: October 4th 2019 1:00pm-3:00pm

Planning Meeting #2: December 3rd, 2019 10:00am-12:00pm

Hazards Seminar: Febuary 4th, 2020 10:00am-11:30am

Planning Meeting #3: March 3rd, 2020 10:00am-12:00pm

Planning Meeting #4: June 2st, 2020 10:00am-12:00pm

Planning Meeting #5: October 1st, 2020 10:00am-12:00pm

Funding Training: November 3rd, 2020 10:00am-12:00pm

Planning Meeting #6: December 1st, 2020 10:00am-12:00pm

Tentative Submittal Date

Jan-March 2021

Planning Meeting 7-8: TBD FEMA+CalOES Revisions

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Important Upcoming Dates:

Orientation Planning Briefs (Webinar):

- Cities: September 5th, 2:00pm – 3:00pm
- Special Jurisdictions: September 3rd, 10:00am – 11:00am
- New Jurisdictions: September 4th, 2:00pm – 3:00pm

Intent to Participate Survey (On SurveyMonkey)

- Must be submitted by Sept. 27th

Planning Meeting #1

- October 4th, 1:00pm – 3:00pm
- Office of Emergency Services EOC East 5580 Overland Ave, San Diego

Questions?

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