

Steering Committee Meeting #3

April 26, 2021 2 - 4 PM PDT

Virtual Conference Call Meeting via Zoom (see additional info at the end of the agenda) https://smcgov.zoom.us/j/96551239872?pwd=T3h1RUNkU3dCRW9YbDZtVGtieTh2QT09

The public shall have an opportunity to comment on any action item as each item is considered by the Committee prior to action being taken as noted on the agenda and at the end of the meeting. This opportunity is non-transferrable, and speakers are limited to one two-minute (3) comment for each action item.

1. Welcome and Announcements – 2:00 – 2:10 PM

Dan Belville, Director, San Mateo County OES and Rita Mancera, Executive Director, Puente: Co-Chairs of the Steering Committee

a. Steering Committee Roll Call (See Attachment A: Steering Committee Roster)

Roll Call: Steering Committee Members are asked to introduce themselves in alphabetical order and state their name, their title & organization

- b. Agenda Review
- c. Steering Committee Meeting #2 Minutes (See Attachment B)
 - i. Comments from Steering Committee Members
 - ii. Action: Adopt Steering Committee Meeting Minutes

2. Steering Committee Business – 2:10 – 3:00 PM

Dan Belville, Director, San Mateo County OES and Rita Mancera, Executive Director, Puente: Co-Chairs of the Steering Committee

a. Discussion: Social Equity in the Local Hazard Mitigation Plan Workshop, held on April 7 (See Attachment C)

Hilary Papendick, County Office of Sustainability

- i. Opportunity for Steering Committee Member Comment
- ii. Opportunity for Planning Partner Comment
- iii. Opportunity for Public Comment
- iv. Next Steps
- Discussion: Review and Approve Objectives (see Attachment D) Rob Flaner, Tetra Tech
 - i. Opportunity for Steering Committee Member Comment
 - ii. Opportunity for Planning Partner Comment
 - iii. Opportunity for Public Comment



iv. Action: Approve Objectives (note that Guiding Principles & Goals were approved by Steering Committee Action on February 22, 2021)

3. Planning Process – 3:00 – 3:15 PM

Bart Spencer, Tetra Tech, Inc.

- a. Information on Phase 1 and 2 Annex Activities (See Attachment E)
 - i. Phase 2 templates have been sent to Planning Partners and are due back on May 21
 - ii. Phase 2 Q&A Session for Cities/County was held on April 12th
 - iii. Phase 2 Q&A Session for Special Districts was held on April 13th
- b. Information on Phase 3 Annex Activities
 - i. Phase 3 Assignments will be sent out on or before June 1 and are due by July 31
 - ii. Planning Partners will be **REQUIRED** to attend one of the following Workshops
 - 1. Cities/Townships/County
 - a. Monday, June 14 from 1 to 3 pm **OR**
 - b. Wednesday, June 16 from 10 am to noon
 - 2. Special Districts
 - a. Tuesday, June 15 from 1 to 3 pm **OR**
 - b. Wednesday, June 16 from 1 to 3 pm
 - iii. Weekly (non-mandatory) Q&A Sessions with Tetra Tech will also be scheduled beginning the week of June 21 through July 31st
- c. Core Capabilities Exercise (See Attachment F)
 - i. Intended to help San Mateo County and its Annex Partners better understand the perceived and actual capabilities within the County
 - ii. Next Steps:
 - 1. Tetra Tech will send survey out to Steering Committee Members, Core Planning Team Members and Planning Partners on Tuesday, April 27
 - 2. Please take the survey and send it back no later than Tuesday, May 4
 - 3. Results will be reported out at the CPT and SC Meeting on May 24

4. Public Outreach 3:15 – 3:45 PM

Jeana Wiser, Tetra Tech, Inc.

- a. Survey #1 Update as of April 19th
 - i. 867 Surveys have been received
 - ii. English 855; Spanish 9; Chinese 2; Filipino/Tagalog 1
 - iii. Zip Code analysis continues as part of County's and Planning Partners' targeted outreach efforts (see Attachment G for more information)
- Hilary Papendick and Ann Ludwig, San Mateo County
 - b. Update on County & Planning Partner Enhanced Outreach Efforts (See Attachment G)



5. Public Comment and Adjournment – 3:45 – 4:00 PM

Opportunity for Public Comment

Note that the public shall have an opportunity to comment on any action item as each item is considered by the Committee prior to action being taken.

This opportunity is non-transferrable, and speakers are limited to one three-minute (3) comment each.

6. Adjourn – Dan Belville and Rita Mancera, Co-Chairs

Next Meeting will be on Monday, May 24, 2021 from 2 pm – 4 pm

Agenda Items for Next Steering Committee Meeting include:

- a. Report: Status Report on the Jurisdictional Annex Process
- a. Report: Status Report on Social Equity Activities
- b. Report: Residents Survey Results and Update on Business Survey
- c. Report: Core Capabilities Exercise Results

Zoom Meeting Information

Join Zoom Meeting https://smcgov.zoom.us/j/96551239872?pwd=T3h1RUNkU3dCRW9YbDZtVGtieTh2QT09

Meeting ID: 965 5123 9872 Passcode: 120978 One tap mobile +16699006833,,96551239872#,,,,*120978# US (San Jose) +12532158782,,96551239872#,,,,*120978# US (Tacoma)

ATTACHMENT A

Multijurisdictional Local Hazard Mitigation Plan

2021 Update



Steering Committee Roster (as of 3-4-2021)

Organization Name	Last	First	Title	Email	Phone	Organization Type	Geographic Representation	Area of Expertise
San Mateo County Office of Emergency Services	Belville	Dan	Director	<u>dbelville@smcgov.org</u>		County	Countywide	Public Safety / Emergency Mgt.
MidPen Housing Corporation	Bielak	Andrew	Associate Director of Housing Development	abielak@midpen-housing.org	650.830.1360	Non-Profit	Countywide	Housing
CAL Fire San Mateo Division	Cosgrave	David	Division Chief	David.Cosgrave@fire.ca.gov	650.740.7247	County	Countywide	Public Safety / Fire
City of Daly City	Gamez	John	Captain (Police Department)	jgamez@dalycity.org	650.991.8180	City	North County	Public Safety / Police
San Mateo County Health System, Commission on Disabilities	Hall	Robert	President	rghall4@icloud.com,	650.867.5256	County Commission	Countywide	Disabled Community
City of Redwood City	Kyaw	Terence	Director Public Works Services Department	tkyaw@redwoodcity.org	650.780.7466	City	South County	Public Works
Puente	Mancera	Rita	Executive Director	RMancera@mypuente.org		Non-Profit	South Coast (Pescadero/La Honda)	Vulnerable Communities
San Mateo County Community College District	Minkin	Ben'Zara	Emergency Manager	minkinb@smccd.edu		Education	Countywide	Education / Emergency Mgt.
North Fair Oaks Community Alliance	Rodriguez	Ever	President	<u>erodriguez@northfoca.org</u>	650.996.3796	Non-Profit	South County (North Fair Oaks)	Vulnerable Communities
Climate Resilient Communities	Saena	Violet	Director	violet.saena@crc.acterra.org	408.990.6447	Non-Profit	Countywide	Vulnerable Communities
San Mateo County Public Health	Seara	Belen	Sr. Community Health Planner	bseara@smcgov.org	650-573-2319	County	Countywide	Public Health
SamTrans	Timbers	Amelia	Principal Planner Sustainability	TimbersA@samtrans.com	650-508-7713	Public Agency	Countywide	Transportation
Senior Coastsiders	Winter	Sandra	PhD, MHA, Executive Director	swinter@seniorcoastsiders.org	650.726.9056	Non-Profit	Coast	Senior Citizens

ATTACHMENT B

Date/Time of Meeting:	Monday, March 22, 2021		
Location:	Digital		
Subject:	Steering Committee Meeting No. 2		
Project Name:	San Mateo County Multi-Jurisdictional Local Hazard Mitigation Plan Update		
In Attendance	Steering Committee: Dan Belville, Andrew Bielak, David Cosgrave, Lt. Ron Mussman (alt. for John Gamez), Robert Hall, Terence Kyaw, Rita Mancera, Ben'Zara Minkin, Ever Rodriguez, Violet Saena, Belen Seara, Amelia Timbers, Sandra Winter		
	Core Planning Team: Ann Ludwig, Dan Belville, David Cosgrave, Hilary Papendick, Rumika Chaudhry, Carolyn Bloede, Joe LaClair, Rob Flaner, Bart Spencer, Jeana Gomez, Des Alexander		
	Guests: Kasey Treadway, Rene Ramirez, Elizabeth Lam, Patrick Halleran, Barbara Dye, Tom Cuschieri, Hannah Doress, Jeff Norris, Chris Clements, Gage Schlice, Justin Moresco, Tanya Yurovsky, Robert Hall, Gary Ushiro, Brandon Stewart, Nicole MacDonald, Chuck Andrews, Isabel Pares, Mandy Brown, Paniz Amirnasiri, Suzanne Avila, Lynne Bramlett		
Not Present:	John Gamez (alternate in attendance)		
Summary Prepared by:	Des Alexander		
Quorum – Yes or No	Yes		

Welcome and Announcements

- Dan Belville welcomed all guests to the 2nd Steering Committee meeting at 2:03 PM. He asked steering committee members to introduce themselves and their titles, as well as what they have done or planned to do to promote the survey.
- Rita Mancera announced new way to address comments during the meeting. Moving forward, comments from the steering committee will be addressed first, followed by those from planning partners, and then from members of the public. Those who have comments are asked to raise their hands and the facilitator will address those comments in the order they see them.
- Dan discussed (non-mandatory) social equity workshop on April 7th. The county has a draft document they have developed that they will share with attendees and post to the website.
- No comments were made on the agenda.

Steering Committee Business

- Steering Committee Meeting #1 Minutes
 - \circ $\,$ No comments on meeting minutes were made by committee
 - Motion to accept minutes made by Ben'Zara Minkin, seconded by Terence Kyaw
 - Minutes were accepted without dissent. Belen Seara abstained from vote as she had not attended Meeting #1.
- Addition to Ground Rules to include definition of a Quorum
 - No comments from steering committee members.

 Motion to accept the definition was made by Amelia Timbers, seconded by Sandra Winters. Motion was approved without dissent.

Planning Process

- Discussion: Confirm Revisions to Principles & Goals from February 22nd Steering Committee Meeting and Review Objectives
 - Guiding Principles
 - Belen Seara asked that persons with disabilities also be addressed under the *Prioritize multi-benefit actions...* principle
 - No additional comments from planning partners or members of the public
 - o Goals
 - No discussion from steering committee, planning partners, or members of the public
 - Objectives
 - Belen Seara suggested adding an objective about the establishment of core equity units. Ben'Zara Minkin also asked for a definition of equity.
 - Bart Spencer and Rob Flaner cautioned steering committee members that since this is not a response plan, objectives need to correspond to direct actions that will mitigate hazard risk.
 - Ever Rodriguez asked if it would be helpful to include helping local response or mitigation teams. Ann Ludwig says that #15 talks about capacity building, which can be bolstered to address equity concerns.
 - Andrew Bielak discussed overlap of objectives 9 & 10 and suggested combining those objectives. Rob Flaner agreed but also stated that new California requirements are the reason for the distinction.
 - Rob Flaner gave a "rule of thumb" that there should be no more than two objectives for each goal. The group then counted the goals and determined that we had less than two objectives for each goal.
 - Further discussion of objectives was tabled for the next meeting. Edits will occur offline between now and the next meeting.
 - Rob Flaner stated that there will be a glossary of terms in the plan that will define key terms. The Objectives do not need to be used to define terms.
- Phase 1 Annex
 - o Discussion
 - There are 38 participating planning partners who received information. Bart displayed the summary sheet that shows the current phase 1 status of partners.

Phase 2 Annex

- Discussion
 - Planning partners will be issued phase 2 information by April 5th. Phase 2 annexes will assess partners' core capabilities and planning powers (plans, ordinances, etc.).
 - Rita Mancera asked which annex will cover rural areas. Bart Spencer stated that the county annex covers all unincorporated areas.
- Public Comment
 - Lynne Bramlett asked that the process be made more public so that others are better able to engage the process. Bart stated that committee members can

speak with individual jurisdictions on their planning processes and that public engagement will take place within the process of this plan.

Hazards of Concern

- Discussion
 - Rob Flaner discussed comments on hazards which had previously been provided at the February 22nd meeting. He outlined how each hazard will be assessed in the plan and which kinds of hazards are consistent with FEMA's mission vs. those consistent with the EPA's mission.
 - Rob Flaner discussed the 9 natural hazards that will be assessed, as well as the human-caused and technological hazards that will get profiled but not assessed.
 - No additional comments made by committee, planning partners, or the public.
- \circ Action
 - Ben'Zara Minkin moved to approve hazards, seconded by Rita Mancera. Motion was approved without dissent.

Critical Infrastructure Definition for 2021 Update

- Discussion
 - Rob Flaner discussed the 2016 plan definition of critical facilities, as well as the asset groups in which the facilities were grouped. He then introduced the 2021 guidance from FEMA. Given FEMA's new emphasis on *community lifelines* for grant funding, the 2021 guidance is based upon this construct. The 7 categories of lifelines were shown to the group.
 - Belen Seara asked how education assets (schools, childcare, etc.) will fit into the lifeline construct. Rob Flaner answered that education is not its own category, but would fall under the food, water, and shelter category (as a shelter). He stated that the construct recognizes education facilities as sheltering locations, but not for their everyday use.
 - Steering Committee and planning partner comments supported moving to the new lifelines construct, citing the increased likelihood of obtaining FEMA grant funding by adopting lifeline construct.
- Action
 - Robert Hall moved to approve the critical infrastructure item, seconded by Violet Saena. Motion was approved without dissent.

Public Outreach

- Public workshop 1 on March 25th from 4 5:30 PM was announced
 - Jeana Gomez asked that those who will attend to RSVP and stated that ADA and language translation services were offered to the public.
 - Jeana Gomez explained that the workshop will be organized to share a draft version of the StoryMap with the public. The StoryMap will become a centralized location for all hazard information.
- Preview of StoryMap
 - Jeana Gomez provided an overview of current content and explained that the tool that can be built upon by the county over time and can be accessed by members of the public.

- She explained that additional data and public engagement information (i.e. surveys) can be added by the county to make the StoryMap more robust.
- Rob Flaner answered a question regarding how the StoryMap differs from a CalOES geospatial site. He explained that the StoryMap will have San Mateo County-specific information
- Survey update
 - Jeana Gomez and Ann Ludwig provided an update regarding the survey. In its first week of release there were 249 responses (counted prior to meeting). Several planning partners have shared the survey with their constituents already, but everyone was encouraged to do so. The goal is 1000 minimum responses.

Steering Committee Comments

- Violet Saena asked if the workshops and other public outreach efforts will just provide information, or will they seek to gain public input.
 - Rob Flaner said that public input is desired, but given the limitations of COVID, the digital space does not provide the same level of discussion as an in-person meeting. All meetings are meant to be interactive and tools like the StoryMap are meant to get public comment on county-specific information.
 - Jeana Wiser said she is keeping the presentation part of the public meeting to 30 minutes, leaving a lot of time for public questions and comments
- Belen Seara asked if Tetra Tech will provide information on who is responding to surveys to make sure all communities are represented and participating.
 - Jeana Gomez said that we will obtain some information on who is taking the survey to identify gaps. The survey is scheduled to run through April 30th, but she can run through responses to obtain information on respondents, which will be passed on to the appropriate planning partners.
 - Hilary Papendick said the Office of Sustainability has been engaging different stakeholders and that they will track who is responding and where they are coming from. Rita Mancera suggested using zip codes.
- Will the StoryMap be available in multiple languages?
 - Jeana Gomez said that the County's website recognizes Google Translate, but the StoryMap does not and will, therefore, not be available in multiple languages.

Planning Partner Comments

• No final comments were made by attending planning partners.

Public Comment and Adjournment

- No final comments made by members of the public
- Meeting was adjourned at 3:50 (15:50) PM

ATTACHMENT C

Workshop on Addressing Equity in the Local Hazard Mitigation Plan

Summary for Steering Committee, April 26, 2021



Social Equity Workshop

Details:

- Wednesday, April 7, 2021
- Steering Committee Members and Planning Partners

Purpose:

 Present information and gather feedback on recommendations for addressing equity in the MJLHMP

Today, we are bringing back recommendations developed during the workshop to the Steering Committee for additional discussion and comment





Workshop Attendees

- 7 Steering Committee Members
- 10 Planning Partners (representing 6 cities and 2 districts)
 - Of those attendees, 5 cities have expressed interest in using a Social Equity Lens in developing their LHMP

Framework for Addressing Equity

Decision Making

Adopt equity goals and objectives Ensure diverse representation	Promote diverse community participation	Engagement Hazards Analysis				
Establish partnerships with community-based organizations Identify gaps and barriers	Identify and eliminate barriers to participation Partner with trusted messengers Translate materials Meet people where they are Transparent process	Analyze social vulnerability indicators Identify historic injustices Overlay hazards and key indicators to find hot spots Include community input and data	Mitigation Acti Develop actions that mitigate disparities e.g. language and evacuation barriers Incorporate community input and data to adjust, develop and prioritize actions. Assess actions for disproportionate burdens or benefits	ONS Implementation of actions Identify and implement equity and inclusion actions Track outcomes to ensure accountability		
	Community and	d Stakeholder Eng	agement			

Decision Making

Decision Making

Adopt equity goals and objectives

Ensure diverse representation

Establish partnerships with community-based organizations

Identify gaps and barriers

Actions to Date:

- Steering Committee adopted Principles and Goals that support equity in the LHMP planning process
- Steering Committee Membership includes 50% nongovernmental organizations consistent with FEMA recommendations

Future Decisions: Options for Planning Partners

- Acknowledged:
 - It is not a requirement for LHMP to utilize an "Equity Lens"
 - There are limitations regarding data available to assess social vulnerability in LHMPs
- With these points in mind, each Planning Partner will be offered the option of developing their LHMP utilizing:
 - a Standard Approach or
 - a Standard Approach combined with the Optional Approach of applying an "Social Equity/Vulnerability Lens"

Outreach and Engagement

Outreach and Engagement

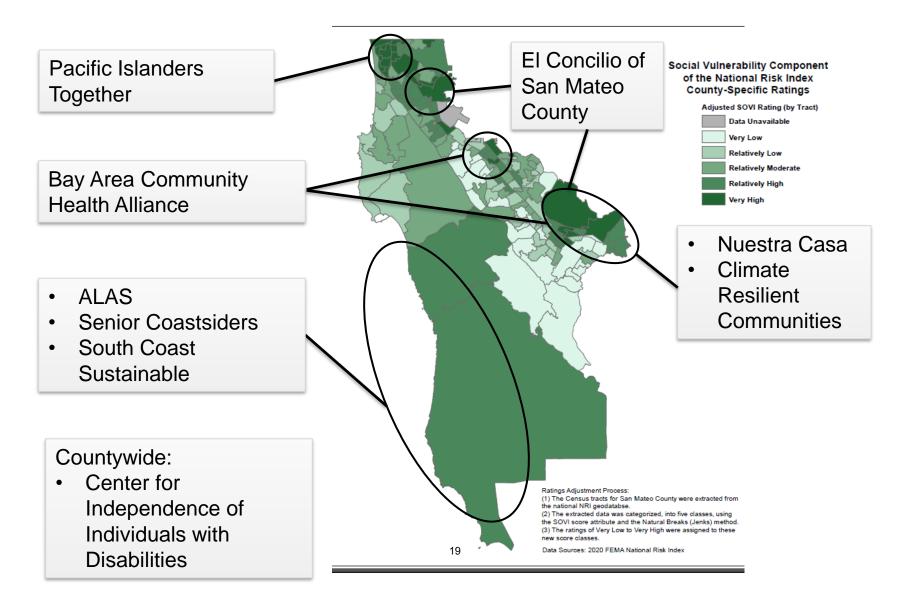
Promote diverse community participation Identify and eliminate barriers to participation Partner with trusted messengers Translate materials Meet people where they are Transparent process



Actions to Date:

- Targeted outreach to communities via County and planning partners
- Contracts with community-based organizations
- Survey available in 6 languages
- Presentations to community groups
- Recordings on website
- Resource documents

Overview of Partner Organizations



County Equity Resource Paper

- Equity and Hazard Mitigation
- Social Vulnerability Indicators
- Data Sources
- Framework for Addressing
 Equity
- Example equity lens checklists
- Outreach & engagement strategies

Available on the County MJLHMP Website in the Resource Section

Recommendations for Addressing Equity in Hazard Mitigation Planning

Background Report for the San Mateo County Multijurisdictional Local Hazard Mitigation Plan 2021 Update



This report was prepared by the San Mateo County Office of Sustainability, Planning and Building, and the County Manager's Office with support of the MJLHMP Core Planning Team.

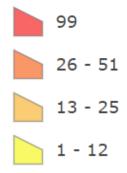
Example: MJLHMP Survey Respondents by Zip Code

SMC Respondents by PO Box Zip Code

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SMC Respondents by Zip Code

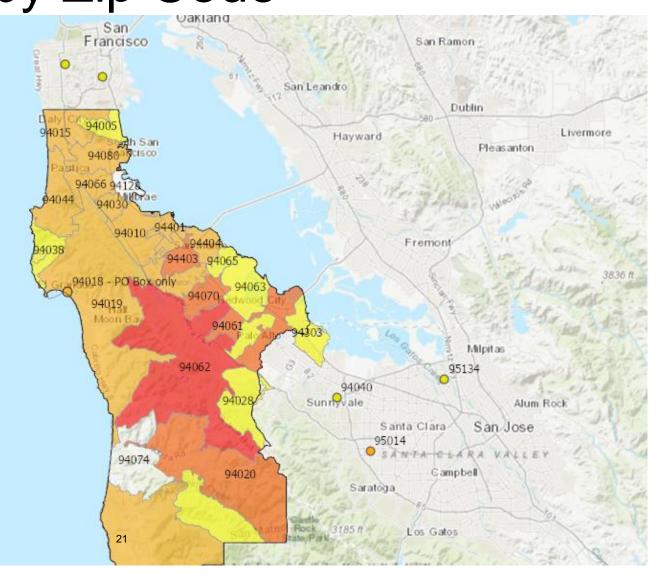
Respondents



Non-SMC Respondents by Zip Codes

0 2

0 1



Hazard Analysis

Hazards Analysis

National Social Vulnerability datasets that were developed to support Hazard Mitigation planning will be used to enhance the resolution of the risk assessment by:

Including social vulnerability as a factor in measuring the impacts of hazards on people

Graphic representation (mapping) of SV

Will all lead to screening parameters for projects



Standard Approach for 2021 Plan

- Each hazard of concern will be profiled.
- A key component of each hazard profile is a discussion on the impacts to people.
- This discussion will be expanded to include parameters on SV.

Optional Approach

- Risk Ranking results can be adjusted to include a SV lens.
- For those Partners that choose the SV option, project screening tools will be provided.
- SV priorities will be assigned to actions separate from implementation and grant pursuit priorities.

Example: Mapping Social Vulnerability

LEGEND



County Project Area

Areas with 13% and More Households without an Adult English Proficiency



- Directly Impacted by Sea Level Rise Indirectly Impacted by Sea Level Rise
- Areas with 68% or More People of Color

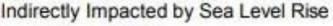


- Directly Impacted by Sea Level Rise
- Indirectly Impacted by Sea Level Rise

Areas with Both Limited English Speakers and People of Color



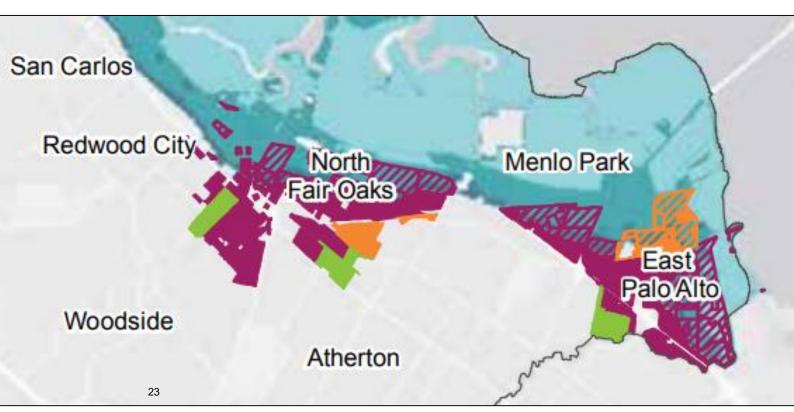
Directly Impacted by Sea Level Rise



Sea Level Rise (SLR) Scenarios

Baseline Scenario (1% annual chance storm)*
 Mid-Level Scenario (Baseline + 3.3 feet SLR)
 High-End Scenario (Baseline + 6.6 feet SLR)
 Future Erosion

Map shows Limited English Proficiency and People of Color + Sea Level Rise Risk



Data source: 2014 American Community Survey, SMC Sea Level Rise Vulnerability Assessment 2018

Mitigation Actions

Mitigation Actions

Develop actions that mitigate disparities

e.g. language and evacuation barriers

Incorporate community input and data to adjust, develop and prioritize actions.

Assess actions for disproportionate burdens or benefits



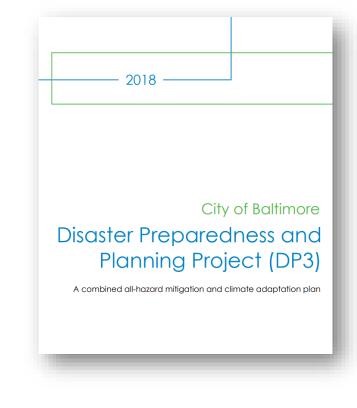
- Proposed Approach:
 - Mitigation Action screening with equity lens tool for Partners who choose to utilize the "Equity Lens"
- Considerations
 - Benefits and burdens
 - Historic underinvestment and injustices
 - Compounding social vulnerability factors
 - Differing needs of socially vulnerable populations

Mitigation Actions with an "Equity Lens"

Examples:

- Prior to a hazard event, identify lead contacts serving vulnerable populations and coordinate actions to maximize safety and information sharing.
- Prioritize retrofitting and increasing the resiliency of Public Housing (e.g. Affordable Housing) units in the designated Flood Area and other high-risk areas

Source: Baltimore DP3 -- Adaptation Clearinghouse



Implementation

Implementation

Build community partnerships for implementation of actions

Identify and implement equity and inclusion actions Track outcomes to ensure accountability

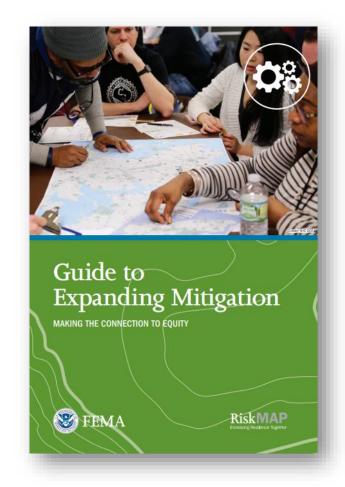


Resources for Plan Development and Implementation

- Tetra Tech
 - Equity Checklist
 - Analysis of hazards with an "equity lens" and
 - Prioritization tools
- County sponsored:
 - Group work sessions on equity
 - Office hours / technical support
 - Resource documents including best practices from other jurisdictions

Resources Available

- Group work sessions on equity
- Office hours / technical support
- Best practices from other jurisdictions
- Equity checklist/ screening tool for mitigation actions
- Technical review of Planning Partner equity work products



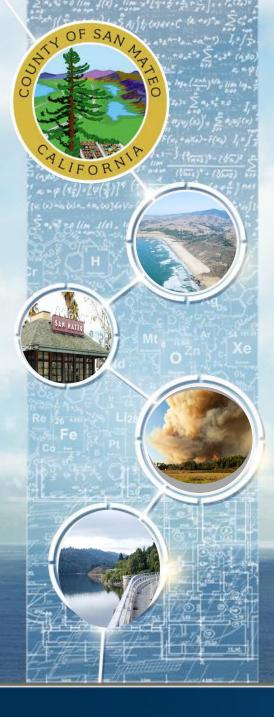
Next Steps

- 1. Update Recommendations Document and approach based on feedback today
- 2. Solicit interest from Planning Partners who want to apply an equity lens to their LHMP
- 3. Report back to the Steering Committee on May 24th

Thank you

Hilary Papendick Climate Change Program Manager hpapendick@smcgov.org

ATTACHMENT D



TETRA TECH

31

San Mateo County, CA Multijurisdictional Local Hazard Mitigation Plan Update

Steering Committee Meeting #3 April 26, 2021

Principles, Goals and Objectives -

Continued from Steering Committee #1 & 2

Definitions of Principles, Goals and Objectives



Guiding Principles – point to a direction, without specifying the means to achieve them.

• Guiding principles focuse the range of objectives and actions to be considered.

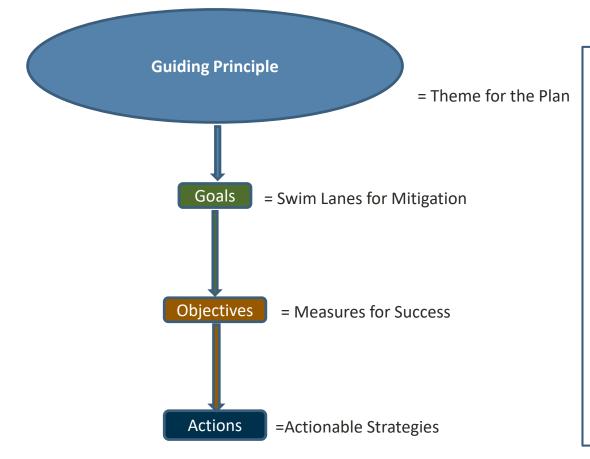
Goals - define the benefits that a plan is trying to achieve.

• The success of a hazard mitigation plan is measured by the degree to which its goals have been met (that is, by the actual benefits in terms of actual hazard mitigation).

Objectives - something that can be accomplished at a well-defined point in time.

- Objectives are short-term and, when combined with other objectives, form a course of action to meet a goal.
- Unlike goals, objectives are specific and measurable.





- All components stand on their own merit
- Each components is selected based on the ability to meet multiple components of the superior component.
- Objectives are utilized to prioritize actions.
- Goal for linear goal setting are multiobjective actions

Guiding Principles – As approved at SC Meeting #1



A guiding principle focuses the range of objectives and actions to be considered. A guiding principle is not a goal because it does not describe a hazard mitigation outcome and it is broader than a hazard-specific objective. The guiding principles for the San Mateo County Hazard Mitigation Plan are as follows:

- Provide a dynamic, actionable approach to hazard planning that integrates with other planning mechanisms to enhance or support hazard mitigation.
- Invite and enhance the public's awareness and understanding of hazards and their input on hazard prioritization and mitigation.
- Create a decision-making tool for policy and decision makers.
- Prioritize multi-benefit actions that reduce risk to vulnerable communities, protect those most at risk, and advance equity, including across racial, ethnic and rural/urban lines.
- Promote compliance with State and Federal Program requirements.
- Assure inter-jurisdictional coordination on hazard mitigation activities.
- Integrate the concepts of climate change into the hazard mitigation planning process.
- Support economic viability, including for those who are most economically vulnerable, after a hazard event.
- Assure a safe, respectful, non-discriminatory, and inclusive response to hazard events.

NOTE: Yellow highlights indicate changes approved by the SC on 2-22-21.



The following are the mitigation goals for this plan:

- Protect life and property including, protecting the health and safety of communities;
- Engage the whole community to better understand the hazards of the region and ways to reduce their personal vulnerability to those hazards;
- Promote hazard mitigation as an integrated public policy and as a standard business practice;
- Integrate climate change strategies to increase resiliency of community lifelines (infrastructure and critical facilities) from the impact of climate change;
- Protect and preserve the environment;
- Develop and implement hazard mitigation strategies that use public funds in an efficient and cost-effective way;
- Develop hazard mitigation strategies that eliminate disparities and provide access to quality services for all unserved, underserved, under-resourced, and ineffectively serviced Individuals and families; and,
- Improve community emergency management capability.
- The effectiveness of a mitigation strategy is determined by how well these goals are achieved.

NOTE: Yellow highlights indicate changes approved by the SC on 2-22-21. The SC also requested that the previous numbers for Goals be replaced with bullets as shown here.

Objectives – For discussion at SC Meeting #3



Each selected objective meets multiple goals, serving as a stand-alone measurement of the effectiveness of a mitigation action, rather than as a subset of a goal. The objectives also are used to help establish priorities. The objectives are as follows:

- 1. Improve understanding of the locations, potential impacts, and linkages among threats, hazards, vulnerability, and measures needed to protect life, safety and health.
- 2. Establish and maintain partnerships among all levels of government, the private sector, community groups, and institutions of higher learning that improve and implement methods to protect life and property.
- 3. Conduct culturally competent and transparent community outreach activities that:
 - a. increase stakeholder awareness and understanding of hazard risk, mitigation options, and preparedness strategies;
 - b. enable residents to inform risk assessment, ranking, and prioritization of mitigation actions and implementation measures and investments;
 - c. are clear on how they incorporate input throughout the process by providing regular reports.

Objectives – For discussion at SC Meeting #2



- 4. Prevent or reduce mitigation-related disparities affecting under-served and under-represented communities through plans, investments and engagement.
- 5. Develop and provide updated information about threats, hazards, vulnerabilities, climate change, and mitigation strategies to state, regional, and local agencies, as well as private-sector and community groups.
- 6. Encourage incorporation of hazard mitigation measures into repairs, major alterations, new development, and redevelopment practices, especially in areas subject to substantial hazard risk and/or repetitive loss and in socially vulnerable communities
- 7. Promote and implement hazard mitigation plans and projects based on best available data and science that are consistent with state, regional, and local climate action and adaptation goals, policies, and programs.
- 8. Advance community resilience through preparation, adoption, and implementation of state, regional, and local hazard mitigation plans and projects.

Objectives – For discussion at SC Meeting #2



- 9. Encourage life and property protection measures for all communities, with particular attention to socially vulnerable communities that have less capacity to adapt and to structures and community lifelines (infrastructure and critical facilities) located in hazard areas.
- 10. Actively promote effective coordination of regional and local hazard mitigation planning and action among state agencies, cities, counties, special districts, tribal organizations, councils of governments, community-led planning efforts, metropolitan planning organizations, and regional transportation organizations to create resilient and sustainable communities.
- 11. Improve systems that provide warning and emergency communications including evaluation of their inclusiveness and accessibility.
- 12. Build County and Annex Partners staff and community-based organization staff capacity to ensure effective and meaningful engagement throughout the process and equitable outcomes of hazard mitigation action efforts.
- 13. Retrofit, purchase, and/or relocate structures in high hazard areas, especially those known to be repetitively damaged and that will maximize public benefits and reduce negative impacts, particularly in socially vulnerable communities.
- 14. Where feasible, identify and implement strategies that utilize nature-based solutions.



Requested Action:

Approve the Objectives as shown in this presentation at the Steering Committee Meeting on April 26, 2021.

1.1 Objectives

Each selected objective meets multiple goals, serving as a stand-alone measurement of the effectiveness of a mitigation action, rather than as a subset of a goal. The objectives also are used to help establish priorities. The objectives are as follows:

- Improve understanding of the locations, potential impacts, and linkages among threats, hazards, vulnerability, and measures needed to protect life, safety and health.
- 2. Establish and maintain partnerships among all levels of government, the private sector, community groups, and institutions of higher learning that improve and implement methods to protect life and property.
- 3. Conduct <u>culturally competent and transparent</u> community outreach activities that <u>a</u>. increase stakeholder awareness and understanding of hazard risk, mitigation options, and preparedness strategies; <u>b</u>. <u>enable residents to inform risk assessment and ranking</u>, <u>and which include community input into risks</u>, prioritization <u>of mitigation actions</u> and <u>implementation</u> measures <u>and investments</u>; <u>c</u>. <u>are clear on how they incorporate input throughout the process by providing regular reports</u>. (this <u>objective combines #3, #5, #6, and #14)</u>
- 4. Prevent or reduce mitigation-related disparities affecting under-served and under-represented communities through plans, investments and engagement.
- 5. Ensure an inclusive process by considering equity throughout the process, providing opportunities for community involvement throughout planning and implementation, and endeavoring to incorporate input to the extent possible.
- 6. Ensure a transparent planning process which regularly reports back on how input was used.
- 7-5. Develop and provide updated information about threats, hazards, vulnerabilities, climate change, and mitigation strategies to state, regional, and local agencies, as well as private-sector and community groups.
- 8-6. Encourage incorporation of hazard mitigation measures into repairs, major alterations, new development, and redevelopment practices, especially in areas subject to substantial hazard risk and/or repetitive loss, and are in socially vulnerable communities.
- 9.7. Promote and implement hazard mitigation plans and projects based on best available data and science that are consistent with state, regional, and local climate action and adaptation goals, policies, and programs.
- 10.8. Advance community resilience through preparation, adoption, and implementation of state, regional, and local hazard mitigation plans and projects.
- <u>11.9.</u> Encourage life and property protection measures for all communities, <u>with particular attention</u> <u>to socially vulnerable communities that have less capacity to adapt</u>, structures, and community lifelines (infrastructure and critical facilities) located in hazard areas.
- 12.10. Actively promote effective coordination of regional and local hazard mitigation planning and action among state agencies, cities, counties, special districts, tribal organizations, councils of governments, community-led planning efforts, metropolitan planning organizations, and regional transportation organizations to create resilient and sustainable communities.

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- 13.11. Improve systems that provide warning and emergency communications including evaluation of their inclusiveness and accessibility.
 14. Promote dialogue between government representatives, private business, non-profit, faith and community-based organizations, and the public regarding bazard mitigation.
- <u>15-12.</u> Build County and Annex Partners staff and community-based organization staff capacity to ensure effective <u>and meaningful engagement throughout the process implementation</u> and equitable outcomes of hazard mitigation action efforts.
- <u>13.</u> Retrofit, purchase, <u>and/</u>or relocate structures in high hazard areas, especially those known to be repetitively damaged <u>and that will maximize public benefits and reduce negative impacts, in particular, for socially vulnerable communities.</u> <u>16.</u>
- <u>17.14.</u> Where feasible, identify and implement strategies that utilize nature-based solutions.

<u>From Andrew Bielek at Mid-Pen Housing - Andrew's comments were provided to the SC members who revised</u> this document, and they have integrated his comments into the tracked changes above.

Consolidation of #2 and #14:

Establish and maintain partnerships and encourage dialogue among all levels of government, the private sector, non-profits, educational institutions, community and faith-based organizations, and the public to implement and improve methods to protect life and property and promote hazard mitigation

Consolidation of #3 and #7

Conduct transparent community outreach and planning efforts that increase stakeholder understanding
 of hazard risk, mitigation options, and preparedness strategies while incorporating public input and
 reporting on how it was used.

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ATTACHMENT E

Jurisdiction	Phase 1	Phase 2	Workshop	Phase 3	Notes
Date Due:	Mar 19	May 21			
Atherton	3/17/21	3/31/21			
Belmont	3/19/21	3/31/21			4/5/21 Sent additional reminder/offer of assistance to complete Phase 1
Brisbane	3/17/21	3/31/21			
Burlingame	3/19/21	3/31/21			
Colma	3/16/21	3/31/21			
Daly City	3/19/21	3/31/21			4/5/21 Sent additional reminder/offer of assistance to complete Phase 1
East Palo Alto	3/19/21	3/31/21			
Foster City	3/19/21	3/31/21			4/5/21 Sent additional reminder/offer of assistance to complete Phase 1
Half Moon Bay	3/22/21	3/31/21			4/5/21 Sent additional reminder/offer of assistance to complete Phase 1
Hillsborough	3/16/21	3/31/21			
Menlo Park	3/19/21	3/31/21			
Millbrae	3/17/21	3/31/21			
Pacifica	2/19/21	4/8/21			Reminder sent
Portola Valley	3/17/21	3/31/21			
Redwood City	3/19/21	3/31/21			
San Bruno	3/26/21	3/31/21			4/5/21 Sent additional reminder/offer of assistance to complete Phase 1
San Carlos	3/19/21	3/31/21			
San Mateo (city)	3/19/21	3/31/21			4/5/21 Sent additional reminder/offer of assistance to complete Phase 1
San Mateo County	3/19/21	3/31/21			Jurisdiction is working on filling gaps
South San Francisco	3/19/21	3/31/21			4/5/21 Sent additional reminder/offer of assistance to complete Phase 1
Woodside	3/18/21	3/31/21			
Coastside Water	3/19/21	3/31/21			
Colma Fire	3/18/21	3/31/21			
Flood & Sea Level	3/19/21	3/31/21			
Granada CSD	3/19/21	4/8/21			
Harbor District	3/19/21	3/31/21			Jurisdiction is working on filling gaps
Highland Recreational	3/20/21	3/31/21			
Jefferson Union HS	2/18/21	4/8/21			Reminder sent
Menlo Park Fire	3/19/21	3/31/21			
Mid-Peninsula Water	3/16/21	3/31/21			
Montara Water & Sewer	3/29/21	3/31/21			
North Coast Water	3/29/21	3/31/21			

Office of Education	3/22/21	3/31/21	
Open Space District	3/31/21	3/31/21	
San Mateo Community	3/19/21	3/31/21	
College			
San Mateo RCD	2/23/21	4/8/21	Reminder sent
Westborough Water	3/18/21	3/31/21	
Woodside Fire	3/18/21	3/31/21	

Annex Sent to jurisdiction	Municipality
Annex Not received	Special District
Annex Received - needs correction	
Annex Received - accurate	

ATTACHMENT F

Multijurisdictional Local Hazard Mitigation Plan 2021 Update



CORE CAPABILITIES EXERCISE

This exercise is intended to help San Mateo County and its Annex Partners better understand the **PERCEIVED** and **ACTUAL** capabilities within the County

NEXT STEPS

Tetra Tech will send the survey to Steering Committee and Core Planning Team Members and Planning Partners on Tuesday, April 27

Please fill out surveys by Tuesday, May 3

Results will be presented at the Steering Committee Meeting on May 24

ATTACHMENT G

County and Planning Partner Enhanced Outreach Efforts

Update for Steering Committee, April 26, 2021



County Sponsored Events March and April 2021

Date	Event	Audience
March 31	Review of Sea Level Rise and Erosion Maps for the South Coast, from Half Moon Bay south to the County line	County staff and impacted Planning Partners
April 7	Social Equity Workshop	Steering Committee Members and Planning Partners (Not Mandatory)
April 14	Fire Modeling – Update on County's CalTrans SB 1 Grant Work	County staff and impacted Planning Partners

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OFFICE OF SUSTAINABILITY

COUNTY OF SAN MATEO

Upcoming County Sponsored Events & Outreach Activities

Date	Event	Audience
May 6 At 2 pm	Social Equity Working Group	Steering Committee Members and Planning Partners (Not Mandatory)
May 18 At 3 pm	Sediment for Survival: A Strategy for the Resilience of Bay Wetlands in the Lower San Francisco Estuary, presentation by the San Francisco Estuary Institute	Steering Committee Members and Planning Partners (Not Mandatory)
May 10 – June 11	Business Survey (Will be available in 6 languages)	Distribution Partners will include: Planning Partners and Local business organizations, including: SAMCEDA, local chambers, Renaissance Mid-Peninsula, the Green Business program, and the Small Business Development Center

Community Based Organization Events

Date	Organization	Event
March 25	Senior Coastsiders	Survey Outreach for Unhoused Populations
April 12	BACHAC	Monthly Meeting #1 (presentation from County staff)
April 13	BACHAC	Email blast to listserve
April 19	Center for Independence of Individuals with Disabilities (CID)	Staff Meeting
April 24	CID	CID Emergency Preparedness Program/ Food Distribution Event
April 30	CID	CID Virtual Peer Support Group Meeting
May 10	BACHAC	Monthly Meeting #2 (presentation from County staff)
May 13	Senior Coastsiders	Evergreen Seniors event (panel from various coastal jurisdictions)
TBD	South Coast Sustainable	Coastside focus group
TBD	Nuestra Casa	Environmental Justice Academy focus group
TBD	Climate Resilient Communities	Community leaders focus group





Example Outreach Actions

- Survey distribution at:
 - Food distribution events
 - Existing meetings
- Distribution of printed surveys
- Email blasts
- Social media posts
- Focus groups on mitigation actions



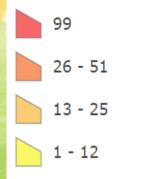
Results Tracked to Planning Partner Support

SMC Respondents by PO Box Zip Code

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SMC Respondents by Zip Code

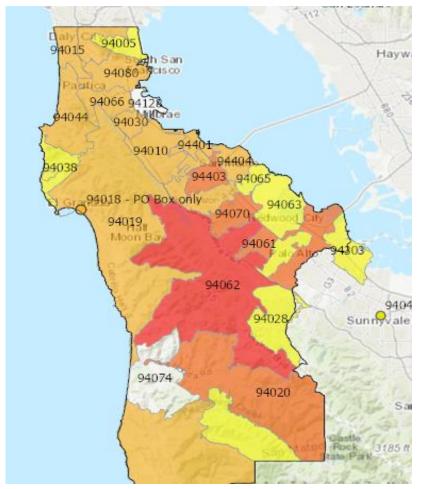
Respondents

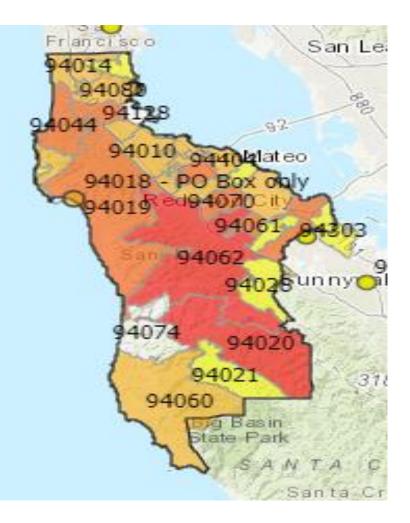


Non-SMC Respondents by Zip Codes

0 2

0 1





Survey data as of 4/9

Survey data as of $3/30^{53}$

Results Tracked to CBO Efforts



Meeting on Monday, April 12th and Email Blast on Tuesday, April 13th



Results Tracked to CBO Efforts



Meeting on Monday, April 12th and Email Blast on Tuesday, April 13th

Chart Type -

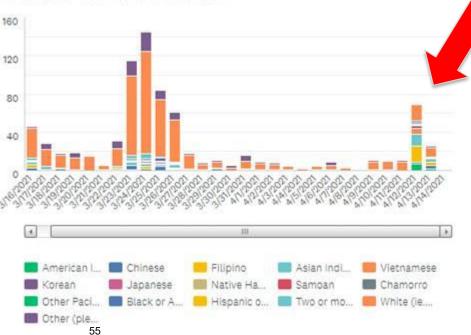
Display Options -

Trend by ... T

Q26 (by day)

What is your race?

Answered: 764 Skipped: 43 First: 3/15/2021 Zoom: 3/16/2021 to 4/14/2021



Thank you

Hilary Papendick Climate Change Program Manager hpapendick@smcgov.org