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 – 2:15 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 #5 Minutes (See Attachment B)

      i. Comments from Steering Committee Members
      ii. Action: Adopt Steering Committee Meeting Minutes

2. **Steering Committee Business – 2:15 – 3:15 PM**

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

   a. Volume 1 – Preparation for Review (See Attachment C)

      Rob Flaner, Tetra Tech

      i. Comments from Steering Committee Members
      ii. Comments from Planning Partners
      iii. Comments from Public


      Bart Spencer, Tetra Tech, Inc.

3. **County Updates 3:15 – 3:45 PM**

   a. Schedule Review (See Attachment D)

      Ann Ludwig, San Mateo County
b. Results of Survey #2: Mitigation Actions (See Attachment E)
   Paniz Amirnasiri, San Mateo County
   i. Comments from Steering Committee Members
   ii. Comments from Planning Partners
   iii. Comments from Public

c. Update on Outreach Efforts (See Attachment F)
   Isabelle Pares Ramos, San Mateo County
   i. Comments from Steering Committee Members
   ii. Comments from Planning Partners
   iii. Comments from Public

4. Public Comment and Adjournment – 3:50 – 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.*

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

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

<table>
<thead>
<tr>
<th>Organization Name</th>
<th>Last</th>
<th>First</th>
<th>Title</th>
<th>Email</th>
<th>Phone</th>
<th>Organization Type</th>
<th>Geographic Representation</th>
<th>Area of Expertise</th>
</tr>
</thead>
<tbody>
<tr>
<td>San Mateo County Office of Emergency Services</td>
<td>Belville</td>
<td>Dan</td>
<td>Director</td>
<td><a href="mailto:dbelville@smcgov.org">dbelville@smcgov.org</a></td>
<td></td>
<td>County</td>
<td>Countywide</td>
<td>Public Safety / Emergency Mgt.</td>
</tr>
<tr>
<td>MidPen Housing Corporation</td>
<td>Bielak</td>
<td>Andrew</td>
<td>Associate Director of Housing Development</td>
<td><a href="mailto:abielak@midpen-housing.org">abielak@midpen-housing.org</a></td>
<td>650.830.1360</td>
<td>Non-Profit</td>
<td>Countywide</td>
<td>Housing</td>
</tr>
<tr>
<td>CAL Fire San Mateo Division</td>
<td>Cosgrave</td>
<td>David</td>
<td>Division Chief</td>
<td><a href="mailto:David.Cosgrave@fire.ca.gov">David.Cosgrave@fire.ca.gov</a></td>
<td>650.740.7247</td>
<td>County</td>
<td>Countywide</td>
<td>Public Safety / Fire</td>
</tr>
<tr>
<td>City of Daly City</td>
<td>Gamez</td>
<td>John</td>
<td>Captain (Police Department)</td>
<td><a href="mailto:jgamez@dalycity.org">jgamez@dalycity.org</a></td>
<td>650.991.8180</td>
<td>City</td>
<td>North County</td>
<td>Public Safety / Police</td>
</tr>
<tr>
<td>San Mateo County Health System, Commission on Disabilities</td>
<td>Hall</td>
<td>Robert</td>
<td>President</td>
<td><a href="mailto:rghall4@icloud.com">rghall4@icloud.com</a>,</td>
<td>650.867.5256</td>
<td>County Commission</td>
<td>Countywide</td>
<td>Disabled Community</td>
</tr>
<tr>
<td>City of Redwood City</td>
<td>Kyaw</td>
<td>Terence</td>
<td>Director Public Works Services Department</td>
<td><a href="mailto:tkyaw@redwoodcity.org">tkyaw@redwoodcity.org</a></td>
<td>650.780.7466</td>
<td>City</td>
<td>South County</td>
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<tr>
<td>Puente</td>
<td>Mancera</td>
<td>Rita</td>
<td>Executive Director</td>
<td><a href="mailto:RMancera@mypuente.org">RMancera@mypuente.org</a></td>
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<td>South Coast (Pescadero/La Honda)</td>
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<tr>
<td>San Mateo County Community College District</td>
<td>Minkin</td>
<td>Ben’Zara</td>
<td>Emergency Manager</td>
<td><a href="mailto:minkinb@smccd.edu">minkinb@smccd.edu</a></td>
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<td>Education</td>
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<td>Education / Emergency Mgt.</td>
</tr>
<tr>
<td>North Fair Oaks Community Alliance</td>
<td>Rodriguez</td>
<td>Ever</td>
<td>President</td>
<td><a href="mailto:erodriguez@northfoca.org">erodriguez@northfoca.org</a></td>
<td>650.996.3796</td>
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<td>South County (North Fair Oaks)</td>
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<tr>
<td>Climate Resilient Communities</td>
<td>Saena</td>
<td>Violet</td>
<td>Director</td>
<td><a href="mailto:violet.saena@crc.acterra.org">violet.saena@crc.acterra.org</a></td>
<td>408.990.6447</td>
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<tr>
<td>San Mateo County Public Health</td>
<td>Seara</td>
<td>Belen</td>
<td>Sr. Community Health Planner</td>
<td><a href="mailto:bseara@smcgov.org">bseara@smcgov.org</a></td>
<td>650-573-2319</td>
<td>County</td>
<td>Countywide</td>
<td>Public Health</td>
</tr>
<tr>
<td>SamTrans</td>
<td>Timbers</td>
<td>Amelia</td>
<td>Principal Planner Sustainability</td>
<td><a href="mailto:TimbersA@samtrans.com">TimbersA@samtrans.com</a></td>
<td>650-508-7713</td>
<td>Public Agency</td>
<td>Countywide</td>
<td>Transportation</td>
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<tr>
<td>Senior Coastsiders</td>
<td>Winter</td>
<td>Sandra</td>
<td>PhD, MHA, Executive Director</td>
<td><a href="mailto:swinter@seniorcoastsiders.org">swinter@seniorcoastsiders.org</a></td>
<td>650.726.9056</td>
<td>Non-Profit</td>
<td>Coast</td>
<td>Senior Citizens</td>
</tr>
</tbody>
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**Steering Committee Roster (as of 3-4-2021)**

- **San Mateo County Office of Emergency Services**: Belville Dan, Director, dbelville@smcgov.org, 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, erodriguez@northfoca.org, 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
Date/Time of Meeting: Monday, June 28, 2021, 2:04 PM (Start Time)
Location: Steering Committee Meeting No. 5
Subject: Steering Committee Meeting No. 5
Project Name: San Mateo County Multi-Jurisdictional Local Hazard Mitigation Plan Update
In Attendance
Steering Committee: Andrew Bielak, David Cosgrave, Robert Hall, Terence Kyaw, Rita Mancera, Ben’Zara Minkin, Belen Seara, Amelia Timbers, Sandra Winter
Core Planning Team: Ann Ludwig, Hilary Papendick, Katie Faulkner, Rob Flaner, Bart Spencer, Des Alexander
Guests: Pat Halleran, Dave Pucci, Kasey Treadway, Jeanette Kalabolas, Elizabeth Lam, Gary Ushiro, Brandon Stewart, Vince Garcia, Carolyn Bloede, Chris Clements, Chuck Pomicpic
Not Present: Dan Belville, John Gamez, Ever Rodriguez, Violet Saena
Summary Prepared by: Des Alexander
Quorum – Yes or No Yes

Welcome and Announcements

• Rita Mancera welcomed the steering committee to the meeting.
• Roll call was done by Rita Mancera and quorum was achieved. Each member if they completed the second survey and/or shared it with other stakeholders.
• No comments from the committee were made on the agenda.
• No comments were made on the minutes from meeting #4. It was moved by David Cosgrave to adopt the minutes as is and seconded by Belen Seara. The minutes were approved without dissent.

Steering Committee Business

• Results of hazard/risk assessment
  o Presentation
    ▪ Rob Flaner showed the risk assessment results to the committee. A more in-depth presentation was done on June 10th for members of the Core Planning Team. He explained that each hazard gets a score based upon the intersection of probability and impact (to people, property, and economy). Each hazard will then be ranked from high to low.
      ▪ Each high hazard must have at least one action item, but that does not mean that low ranked actions can’t have highly ranked action items.
    ▪ Rob Flaner also provided insight into the equity lens option. He said that it added granularity to the analysis because it was able to fine tune the impacts on people. He showed the baseline results and the hazard results with the equity lens. There is a distinct increase in impact to people when the equity lens option was added.
Steering Committee Questions/Comments

Belen Seara asked why the equity lens did not change severe weather scores.
- Rob Flaner said that since there isn’t extent location data resolution for severe weather, there was no way to get the granularity that other hazards were able to achieve.
- Ann Ludwig said information can be included qualitatively in the annexes, especially if there is information relevant to specific San Mateo County communities.

Belen Seara expressed concerns about extreme heat and stated that there are models (ex. transportation) available that look at the impacts of extreme heat on infrastructure and people. She understands the current risk ranking but thinks that severe weather/extreme heat can be addressed.
- Rob Flaner expressed that those kinds of models and impacts typically do not go into mitigation plans. However, those models can be shared amongst the partners who want extreme heat to be addressed within their individual annexes.
- Rob Flaner also mentioned the “future needs” section of the plan as a place where data such as those discussed by Belen Seara can be discussed.
- Belen Seara shared information on the extreme heat model in the chat.

David Cosgrave asked why tsunami was ranked as high with the equity lens even though none of the other categories above it are high.
- Rob Flaner said that since there was a high degree of resolution in the unincorporated areas when adding the equity lens, it increased the hazard ranking.

Planning Partner Questions/Comments

No comments were made by planning partners.

Public Questions/Comments

Ron Snow: The matrix ‘Risk Ranking’ seems to have all the same values across the board? Is there an updated matrix with actual ranking?
- Ron Snow asked this in the chat and said that this was due to an earlier slide where all the values were the same. Rob Flaner explained that these values were probability and impact factors. He showed the earthquake page as an example of this.
- Ron Snow thought it was a template since he assumed certain cities would have higher ratings based upon their soil compositions and locations on fault lines.
- Rob Flaner explained that the modeling used took soils, proximity, and building factors into account and all structures exposed have high impacts.

MJLHMP Maintenance Plan

Rob Flaner explained that having a maintenance strategy is a required part of the plan process. Partners will submit annual reports using a platform called the BA Tool, and the County will combine those into an annual report to be submitted to FEMA and the board of supervisors.
- Maintenance Plan information will be sent to partners in July
There will be two meetings organized by the County each year, one in January and the other in July.

- This window is ideal for coordination on grants
  - BRIC grant opens in August
- Reporting is not required by FEMA, but is considered a best practice

Planning Process

- Bart Spencer provided brief updates on the planning process for San Mateo County. All the Phase 3 workshops were well-attended by the planning partners, and the Q&A sessions with him and Rob Flaner will continue through the end of July.
- Given the constrained planning timeframe, all planning partners have a firm annex due date on July 23rd.
- No comments were made by the steering committee, the planning partners, or the public on the planning process.

County Updates

- Schedule review
  - Ann Ludwig provided a recap of all June outreach activities. The second survey was released and outreach meetings/events were conducted for the public, steering committee members/planning partners, and vulnerable San Mateo County communities.
  - Ann Ludwig also discussed upcoming outreach activities and plan milestones for the months of July and August. These included the release date of the draft MJLHMP (08/05) and the plan submittal date (08/31). The plan will be reviewed concurrently by CalOES/FEMA and returned to the County, with a planned adoption date of December 2021.
- Outreach Update
  - Hilary Papendick provided an update on outreach activities done by the County. The County worked with 8 Community Based Organizations to put together focus groups and presentations to promote the MJLHMP. Over 600 people attended these events and digital outreach (social media, email) was distributed to over 30,000 followers and subscribers.
  - Hilary Papendick also discussed the second survey, which asked San Mateo County residents about mitigation actions. The goal of this survey is to determine how residents think the County can reduce the risk of hazards and how they can get organized/prepared before a disaster. As of June 28th, the County had received 364 responses.
- Questions/Comments
  - None from Steering Committee, planning partners, or public.

Public Comment and Adjournment

- No comments made by the public and there were no additional comments from the steering committee or planning partners.

Adjourn
• The meeting ended at 3:18 PM.
San Mateo County Multijurisdictional Hazard Mitigation Plan-Update

Preparation for Review of Volume 1

Presented by-
Rob Flaner
July 26, 2021
Plan Format - Refresher

Like the 2016 Plan, 2-Volume format:

● Volume 1 = Everything that applies to the whole planning area
  - Description of the Planning Process
  - Risk Assessment
  - General Principles, Goals and Objectives
  - County-wide Actions
  - Plan Maintenance Strategy

● Volume 2 = Everything that is Jurisdiction Specific
  - Community Profile
  - Core Capability Assessment
  - Risk Ranking
  - Action Plan
Presented in 3 Parts

Part 1

- Introduction
- Changes Made for the Plan Update
- Plan Development Methodology
- San Mateo County Profile
- Hazards of Concern
- Relevant Laws, Ordinances and Programs
The Risk Assessment

Fully Assesses the following Natural Hazards:

- Dam Failure
- Drought
- Earthquake
- Flood
- Landslide
- Sea-Level Rise
- Severe Weather (Atmospheric Rivers, Heat, Fog, Thunderstorms, and wind)
- Tsunami
- Wildfire
Part 2 also includes:

- Profile of Climate Change impacts to each of the Hazards of Concern (except for SLR)
- Profile (not full assessment) of other hazards of interest:
  - Public Health/Pandemic
  - Terrorism
  - Cyber
  - Communication Failure
  - Haz Mat
  - Pipeline and Tank Failure
  - Aircraft Incidents
- Risk Ranking to the Operational Area (both baseline and with equity lens)
Hazard Profiles

Each Hazard Profile includes the following Components:

- General background of the Hazard
- Hazard Profile
  - Past events
  - Location
  - Frequency
  - Severity
  - Warning Time
- Exposure Analysis (People, Property, Critical Facilities and Environment)
- Vulnerability Analysis (Loss estimation)
- Scenario
- Issues
The Mitigation Plan

- Guiding Principles, Goals and Objectives
- Mitigation Best Practices
- Recommended County-wide Action
  - Prioritized
  - Classification of Actions
- Plan Adoption and Implementation
● The FEMA Plan Review Tool
● Crosswalks the Plan’s content to the section 201.6, 44CFR requirements.
● The Plan must show compliance for 20 elements and 26 sub-elements for all planning partners!
● Both the State and FEMA must agree with the cross-walked components.
● Reviews can vary based on who is doing the review
● The Plan review tool will be completed by the CPT prior to submittal

Why this Level of Detail?

<table>
<thead>
<tr>
<th>ELEMENT A. PLANNING PROCESS</th>
<th>Location in Plan (section and/or page number)</th>
<th>Met</th>
<th>Not Met</th>
</tr>
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<tbody>
<tr>
<td>A1. Does the plan document the planning process, including how it was prepared and who was involved in the process for each jurisdiction? (Requirement §201.6(c)(1))</td>
<td>a. Does the plan document the planning process, including how it was prepared (with a narrative description, meeting minutes, sign-in sheets, or another method)?</td>
<td>Volume 1, Part 1, Chapter 3, Pages 3-1 to 3-11. Meeting summaries are included in Appendix A of Volume 1.</td>
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<tr>
<td></td>
<td>b. Does the plan list the jurisdiction(s) participating in the plan that are seeking approval?</td>
<td>Volume 1, Part 1, Chapter 3, Part 3.4, pages 3-2 to 3-4. Volume 2, Introduction, Table 1 page xiv and Appendix A Pages A-1 through A-8</td>
<td>X</td>
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<tr>
<td></td>
<td>c. Does the plan identify who represented each jurisdiction? (At a minimum, it must identify the jurisdiction represented and the person’s position or title and agency within the jurisdiction.)</td>
<td>Volume 1, Part 1, Chapter 3, Part 3.4, pages 3-2 to 3-4. Volume 2, chapters 1 to 10, Page X-1 of each Jurisdictional Annex.</td>
<td>X</td>
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So, what’s next?

- Draft MJLHMP (Volume 1 and 2) will be distributed for Steering Committee, Planning Partner, and public review and comment on Thursday, August 5th
- Public Workshop #2 is on Thursday, August 12 from 4 – 5:30 pm
- Comments are due by Monday, August 23rd
- CPT will develop and utilize a “comment tracker” to track all comments
Questions?
# MJLHMP PROJECT SCHEDULE

**JULY – DECEMBER 2021**

Schedule is current as of July 19th and will be updated as events continue to be scheduled.

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<th>DATES</th>
<th>ACTIVITY</th>
<th>PARTICIPANTS/TARGET AUDIENCE</th>
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<tr>
<td>July 13</td>
<td>Pescadero Municipal Advisory Committee</td>
<td>Public</td>
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<tr>
<td>July 15 4 – 5 pm</td>
<td>2021 MJLHMP Volume 1 Presentation Presentation by Tetra Tech</td>
<td>Steering Committee &amp; Planning Partners (Not Mandatory)</td>
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<tr>
<td>July 23</td>
<td>Phase 3 Assignments due from Planning Partners</td>
<td>Planning Partners</td>
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<tr>
<td>July 26 2- 4 pm</td>
<td>Steering Committee Meeting #6</td>
<td>Steering Committee, Planning Partners &amp; Public</td>
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<tr>
<td>August 5</td>
<td>Release DRAFT MJLHMP for Public Comment</td>
<td>Public</td>
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<tr>
<td>August 12 4 – 6 pm</td>
<td>Public Workshop #2: Review of DRAFT MJLHMP</td>
<td>Steering Committee, Planning Partners &amp; Public</td>
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<tr>
<td>August 23</td>
<td>End of Public Comment period</td>
<td>Public</td>
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<tr>
<td>No later than August 31</td>
<td>Submit MHLHMP to Cal OES/FEMA for concurrent Review</td>
<td>County/Tetra Tech</td>
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<td>September Date and Time TBD</td>
<td>BCA/BATool Training for Annual Maintenance Reporting</td>
<td>Planning Partners</td>
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<td>September – December (estimated)</td>
<td>Review by Cal OES/FEMA County Board approval of the MJLHMP</td>
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MJLHMP Survey #2: Mitigation Actions
July 26, 2021
SURVEY BASICS

37 DAYS

6/4/21 – 7/11/21

703 RESPONSES

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<td>Chinese</td>
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<td>Spanish</td>
<td>17.6%</td>
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<td>English</td>
<td>82.1%</td>
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Top 2 sources to stay informed about potential emergency situations and disaster preparedness:

- SMC Alert (78.4%)
- Emails and websites from state, county or cities, public utilities, such as PG&E, or non-profits, such as the Red Cross (63.0%)

Sources specified in comments:

- Nextdoor
- Media – Radio/TV/Social Media
KEY INSIGHTS
Most Helpful Mitigation

During an earthquake, wildfire event, or extreme heat event, most participants responded that the following would be most helpful to them:

"Knowing my community can provide safe, accessible emergency shelters for my family and neighbors…"

Open-ended responses:

• Safe evacuation planning
• Communication plan in case of power loss
• Education, expertise, and resources surrounding building safety and general preparedness
• Fuel reduction plan
• Financial help for cooling systems
## PARTICIPANTS

<table>
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<tr>
<th>City</th>
<th># Responses</th>
<th>% Responses</th>
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<td>Half Moon Bay</td>
<td>132</td>
<td>18.8%</td>
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<td>Redwood City</td>
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<tr>
<td>Loma Mar</td>
<td>1</td>
<td>0.1%</td>
</tr>
<tr>
<td>Portola Valley</td>
<td>1</td>
<td>0.1%</td>
</tr>
<tr>
<td>SFIA</td>
<td>1</td>
<td>0.1%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>703</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

![LHMP Survey Map](image-url)
HOW THEY HEARD ABOUT THE SURVEY

Top Responses

- **CERT (22.0%)**
- Social Media (16.8%)
- County Media Release (9.6%)
- El Concilio of San Mateo County (9.5%)
- Nuestra Casa (9.3%)
- Ayudando Latinos A Soñar (ALAS) (8.4%)
DEMOGRAPHICS

Age, Primary Language, Income

- 41.4% age 61 or older
- 75.7% English
- 22.3% Spanish
- 16.1%: $30,001 and $50,000
- 12.5%: Greater than $230,001
Hispanic, Latino, or Spanish Origin

- Not of Hispanic, Latino, or Spanish Origin: 69.8%
- Mexican, Mexican-American, Chicano Origin: 20.9%
- Other Hispanic, Latino, or Spanish Origin: 5.9%
- Other: 2.9%
- Cuban: 0.1%
- Puerto Rican: 0.3%

San Mateo County Population vs. Survey Respondents
DEMOGRAPHICS

Race

- **63.5%** of survey participants identified as White, compared to **49.7%** of the County’s population
- **1.8%** of survey participants identified as Chinese, compared to **12.2%** of the County’s population
- **1.6%** of survey participants identified as Filipino, compared to **9.0%** of the County’s population
- **23.5%** of individuals marked their Race as “Other,” with many written-in comments indicating “Mexican”/”Mexicano”; “Latina”/”Latino”/”Latin American”; and “Hispano”/”Hispana”/”Hispanic”
QUESTIONS?
LHMP Community Outreach: Summary of Activities & Mitigation Ideas

San Mateo County Office of Sustainability
July 26, 2021
CBO Outreach March – June 2021

PARTNER ORGANIZATIONS:
1. Ayudando Latinos A Soñar
2. Bay Area Community Health Advisory Council
3. Center for Independence for Individuals with Disabilities
4. Climate Resilient Communities
5. El Concilio of San Mateo County
6. Nuestra Casa
7. Senior Coastsiders
8. South Coast Sustainable

20 events
600+ people attended events
30,000 reached on social media
Hard to Reach Participants

SOCIAL VULNERABILITIES:

• Monolingual
• People of color
• Older adults
• Undocumented
• Low-income
• Low-literacy
• Renters
• Outdoor workers
• People with disabilities and medical needs
• Transit-dependent urban & rural people
• Underinvested communities
Mitigation ideas: WILDFIRES

Information in Spanish delivered by trusted CBOs

Well-publicized evacuation routes and shelters access for people with disabilities

Bilingual text alert system for evacuation warnings

Emergency preparedness training and how to stay safe if you can't evacuate

Defensible spaces assistance for seniors, people with disabilities
Mitigation ideas: HEAT & POOR AIR QUALITY

Combined cooling & clean air centers accessible to people with disabilities

Partner with CBOs to improve public messaging, bilingual SMC Alerts

Programs: Solar + storage, updating HVAC systems, backup generators, home weatherization, tree planting

Community team to inspect homes for air leaks, thermal loss, to prevent heat and smoke intrusion

Education for employers on the risks for outdoor workers, provide protective equipment
Mitigation ideas: DROUGHT

- Drought resistant landscaping and rain barrels in households
- Habitat restoration and incentives for people to replace lawns
- Greywater use programs, water use policies for new construction in commercial and multifamily building
- Underground water storage, groundwater recharge, updating wastewater treatment plants to clean water to potable standards
- Rain water catchment and dual plumbing to utilize grey water for landscaping in large land / commercial properties
Mitigation ideas: EARTHQUAKES

- **Handbook of numbers to call for help** in case of an disaster
- **Pre-made emergency kits** or list of items for an emergency kit
- **Text alert system** for evacuation warnings
- **Safety and preparedness training** especially for people living in apartments
- **Retrofit homes**, apartment complexes not up to current building code standards
Mitigation ideas: FLOODING

- Creek dredging, drainage ditch maintenance
- Policies to allow building higher
- Incentives for landlords to upgrade rentals and farmworker housing
- Fixing roads, adding rain gutters, sidewalks, and evacuation routes signage
- Subsidies to raise and flood-proof homes; county-sponsored contractor help
Mitigation ideas: HEALTH & PANDEMIC

Send test & vaccine info through SMC Alert, help getting vaccination appointments

Partner with CBOs to better communicate with people with disabilities & medical needs

Foster community building and offer support for isolated seniors and other isolated people

Integrate mental health & trauma support into training for emergency responders

Free bus, home pick-ups and paratransit evacuations to shelters during an emergency
Summary of What We Heard

COMMUNICATION & EDUCATION
• Multilingual and multimodal communication, improve text alert systems.
• Invest in local broadcast media capacity to use during an emergency.
• Partner with trusted CBOs to improve outreach and provide training.

POLICY & INFRASTRUCTURE
• Preparedness planning that considers disability access, vulnerable populations and financial barriers to assure inclusive implementation.
• Invest in solar power = generators, batteries and power storage.
• More shelters and transportation to them and power charging sites.
• Long-term viability of highway 1 due to sea level rise and erosion.
Next Steps

- Final report for planning partner.
- Continue to address ideas through annual updates to the LHMP and other county plans.
- Continuing to work with CBOs through the County contracts.

Thank You!