



## CALIFORNIA STATE HAZARD MITIGATION PLAN

Volume 2

**Gavin Newsom** 

Governor

**Nancy Ward** 

Director California Governor's Office of Emergency Services

2023

Appendix D.
Plan Participants

Updated December 15, 2023



## D. PLAN PARTICIPANTS

One of the major changes from the 2018 State Hazard Mitigation Plan (SHMP) planning process is how the California Governor's Office of Emergency Services (Cal OES) engaged partners and stakeholders. In 2018, the SHMP planning process engaged participants quarterly for overall Plan review and input. Additional working group meetings were held on an as-needed basis, such as for geographic information system (GIS) technical assistance or to develop the 2018 SHMP's social vulnerability methodology.

For the 2023 SHMP planning process, Cal OES used a Hazard and Working Group model. Group meetings were held either biweekly or monthly, and participants contributed substantive, organizational, and thematic input for the 2023 SHMP. The Groups included:

- Hazard Groups
  - Fire Hazards
  - Flood Hazards
  - Other Hazards
  - Seismic Hazards
- Working Groups
  - Climate Impacts
  - Equity
  - GIS Technical Assistance Working Committee (GIS-TAWC)
  - Goals and Objectives

In addition to these groups, Cal OES engaged with subsequent partners and stakeholders to review the draft 2023 SHMP. Although these stakeholders were not involved in the Hazard and Working Groups, they were included on the Cal OES distribution listserv to provide feedback during the SHMP planning process. Additional information on the Hazard and Working Groups is detailed in Section 1.2.1: Organizing the Process and Resources in the 2023 SHMP Volume 1.

Cal OES also engaged partners as part of the 2018 SHMP implementation and monitoring process through quarterly reports. These reports align with Enhanced Elements E6: Integrated Planning and E7: Mitigation Capabilities. Information from these reports is also incorporated into the 2023 SHMP, showing the ongoing and continually growing mitigation efforts statewide.

Table D-1. 2023 SHMP Active Partners

Name	Organization	Email Address	Group	Hazard Participation
	Cal OES, State Mitigation Planning Unit (SMP Unit)	Jessica.London@caloes.ca.gov	<ul><li>All Groups</li><li>2023 SHMP Project Management Team</li></ul>	All Hazards
Matt Muñoz	Cal OES State Mitigation Planning Unit	Matt.Munoz@caloes.ca.gov	<ul><li>All Groups</li><li>2023 SHMP Project Management Team</li></ul>	All Hazards
Aykanush Mikayelyan	Cal OES State Mitigation Planning Unit	Aykanush.Mikayelyan@caloes.ca. gov	<ul><li>All Groups</li><li>2023 SHMP Project Management Team</li></ul>	All Hazards
Robyn Fennig	Cal OES, Hazard Mitigation Planning Division	Robyn.Fennig@caloes.ca.gov	<ul><li>All Groups</li><li>2023 SHMP Project Management Team</li></ul>	All Hazards
Stephen Terrin	Bay Area Metro, Bay Area Regional Energy Network	Sterrin@bayareametro.gov		Other – General or Undefined
Dan Berlant	California Department of Forestry and Fire Protection (CAL FIRE)	Daniel.Berlant@fire.ca.gov	<ul><li>Quarterly Reports</li><li>SHMP Review</li><li>Distribution</li></ul>	
Frank Bigelow	CAL FIRE	Frank.Bigelow@fire.ca.gov	<ul><li>GIS-TAWC</li><li>Goals and Objectives</li><li>Quarterly Reports</li></ul>	Fire – Wildfire
Matt Damon	CAL FIRE	Matt.Damon@fire.ca.gov	Quarterly Reports	<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Steven Hawks	CAL FIRE	Steven.Hawks@fire.ca.gov	<ul><li>Equity</li><li>GIS-TAWC</li><li>SHMP Review</li><li>Distribution</li></ul>	<ul> <li>Fire – Urban Structural Fire</li> <li>Fire – Wildfire</li> <li>Other – General or Undefined</li> </ul>
Alisha Herring	CAL FIRE	Alisha.Herring@fire.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
DP (David) Passovoy	CAL FIRE	David.Passovoy@fire.ca.gov		Fire – Wildfire
Shane Vargas	CAL FIRE	Shane.Vargas@fire.ca.gov		<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Kimberly Wallin	CAL FIRE	Kimberly.Wallin@fire.ca.gov		<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Serena Ortega	CAL FIRE	Serena.Ortega@fire.ca.gov	<ul><li>Equity</li></ul>	

Name	Organization	Email Address	Group	Hazard Participation
Walter Passmore	CAL FIRE	Walter.Passmore@fire.ca.gov	• Equity	
Dave Sapsis	CAL FIRE, Fire and Resource Assessment Program (FRAP)	Dave.Sapsis@fire.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
Steven Brian Barkely	CAL FIRE, Land Use Planning	Steven.Barkley@fire.ca.gov		<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Gene Potkey	CAL FIRE, Land Use Planning	Gene.Potkey@fire.ca.gov		Fire – Wildfire
Sherri Sarro	Cal OES, Response South, Assistant Director	Sherri.Sarro@caloes.ca.gov	Cal OES Exec	
Laura Solis	Cal OES, Business Services	Laura.Solis@caloes.ca.gov	<ul> <li>SHMP Review</li> <li>Distribution</li> </ul>	
Nina Brunner	Cal OES, California Specialized Training Institute (CSTI)	Nina.Brunner@caloes.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
Alex Cabassa	Cal OES, California Specialized Training Institute, Superintendent	Alex.Cabassa@caloes.ca.gov	<ul><li>Quarterly Reports</li><li>SHMP Review</li><li>Distribution</li></ul>	
Christina (Tina) Curry	Cal OES, Chief Deputy Director	Christina.Curry@caloes.ca.gov	Cal OES Exec	
Brian Ferguson	Cal OES, Crisis Communications & Public Affairs, Deputy Director	Brian.Ferguson@caloes.ca.gov	- Cal OES Exec	
Tom Osborne	Cal OES, Homeland Security, Deputy Director	Tom.Osborne@caloes.ca.gov	<ul><li>Cal OES Exec</li><li>SHMP Review Distribution</li></ul>	
Todd Johnson	Cal OES, Critical Infrastructure Protection	Todd.Johnson@caloes.ca.gov	• GIS-TAWC	
Brandon Lum	Cal OES, Critical Infrastructure Protection	Brandon.Lum@caloes.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>Goals and Objectives</li></ul>	<ul> <li>Fire – Wildfire</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Other – Agricultural and Silvicultural Pests &amp; Diseases</li> <li>Seismic – Earthquake</li> </ul>
Tom Ducker	Cal OES, Critical Infrastructure Protection	Tom.Ducker@caloes.ca.gov	<ul><li>GIS-TAWC</li><li>Goals and Objectives</li><li>Quarterly Reports</li></ul>	Flood – Dam Failure and Safety     Flood – Levee Failure and Safety

Name	Organization	Email Address	Group	Hazard Participation
				<ul> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Ted Johnson	Cal OES, Critical Infrastructure Protection	Ted.Johnson@caloes.ca.gov	<ul><li>GIS-TAWC</li><li>Goals and Objectives</li><li>Quarterly Reports</li></ul>	<ul><li>Flood – Dam Failure and Safety</li><li>Flood – Levee Failure and Safety</li></ul>
Casey Meredith	Cal OES, Dam Safety Planning	Casey.Meredith@caloes.ca.gov	<ul><li>Goals and Objectives</li><li>Quarterly Reports</li></ul>	<ul> <li>Flood – Dam Failure and Safety</li> <li>Other – Drought and Water Shortage</li> <li>Seismic – Earthquake</li> </ul>
Eric Howard	Cal OES, Data & Geospatial	Eric.Howard@caloes.ca.gov	• GIS-TAWC	- All
James (Jim) Nordstrom	Cal OES, Data & GIS	James.Nordstrom@caloes.ca.gov	• GIS-TAWC	- All
Kris Rhodewalt	Cal OES, Data & GIS	Kris.Rhodewalt@caloes.ca.gov	<ul><li>GIS-TAWC</li></ul>	
Eric Simpson	Cal OES, Data & GIS	Eric.Simpson@caloes.ca.gov	<ul><li>GIS-TAWC</li></ul>	• All
Nick Broten	Cal OES, Data & GIS	Nick.Broten@caloes.ca.gov	• GIS-TAWC	
Edward Westfall	Cal OES, Response Operations, Deputy Director	Edward.Westfall@caloes.ca.gov	- Cal OES Exec	
Phil Labra	Cal OES, Earthquake & Tsunami	Phillip.Labra@caloes.ca.gov	SHMP Review     Distribution	<ul> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Todd Becker	Cal OES, Earthquake & Tsunami	Todd.Becker@caloes.ca.gov	GIS-TAWC Quarterly Reports	<ul><li>Seismic – Earthquake</li><li>Seismic – Tsunami and Seiche</li><li>Seismic – Volcano</li></ul>
Yvette LaDuke	Cal OES, Earthquake & Tsunami	Yvette.Laduke@caloes.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>Goals and Objectives</li><li>Quarterly Reports</li></ul>	<ul> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Andrew Rush	Cal OES, Emergency Functions Planning	Andrew.Rush@caloes.ca.gov	<ul> <li>Goals and Objectives</li> </ul>	Other – Air Pollution

Name	Organization	Email Address	Group	Hazard Participation
Clifford Viernes	Cal OES, Emergency Management Systems	Clifford.Viernes@caloes.ca.gov	<ul> <li>SHMP Review</li> <li>Distribution</li> </ul>	
Jim Barnes	Cal OES, Engineers and Specialist Unit	Jim.Barnes@caloes.ca.gov		<ul> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Gurbir Singh	Cal OES, Engineers and Specialist Unit	Gurbir.Singh@caloes.ca.gov		<ul> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Nicole Stanich	Cal OES, Fire Administration	Nicole.Stanich@caloes.ca.gov	<ul><li>Quarterly Reports</li></ul>	
David Stone	Cal OES, Fire South Operations	David.Stone@caloes.ca.gov		<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Jennifer Hogan	Cal OES, Hazard Mitigation, Assistant Director	Jennifer.Hogan@caloes.ca.gov	<ul><li>Cal OES Exec</li><li>Enhanced Elements</li><li>Quarterly Reports</li></ul>	
Jacy Hyde	Cal OES, Hazard Mitigation Assistance Branch	Jacy.Hyde@caloes.ca.gov	<ul><li>Enhanced Elements</li><li>Quarterly Reports</li></ul>	
Ron Miller	Cal OES, Hazard Mitigation Assistance Branch	Ron.Miller@caloes.ca.gov	<ul><li>Enhanced Elements</li><li>Quarterly Reports</li></ul>	
Blythe Denton	Cal OES, Hazard Mitigation Grants	Blythe.Denton@caloes.ca.gov	Enhanced Elements	
Helen Lopez	Cal OES, International Affairs and Tribal Coordination	Helen.Lopez@caloes.ca.gov	<ul><li>Equity</li><li>Goals and Objectives</li><li>Quarterly Reports</li></ul>	
Sheldon Fung	Cal OES, Law Administration	Sheldon.Fung@caloes.ca.gov		<ul> <li>Other – Hazardous Materials Release</li> <li>Other – Natural Gas Pipeline Hazards</li> <li>Other – Oil Spills</li> <li>Other – Radiological Accidents</li> <li>Other – Train Accidents Resulting in Explosions/Toxic Releases</li> </ul>
Reggie Salvador	Cal OES, Legislative & External Affairs, Chief	Reggie.Salvador@caloes.ca.gov	Cal OES Exec	
Paul McGinnis	Cal OES, Legislative Coordination	Paul.Mcginnis@caloes.ca.gov	Quarterly Reports	

Name	Organization	Email Address	Group	Hazard Participation
Victoria LaMar- Haas	Cal OES, Local Mitigation Planning Unit	Victoria.Lamar- Haas@caloes.ca.gov	<ul> <li>Climate Impacts</li> <li>Equity</li> <li>GIS-TAWC</li> <li>Goals and Objectives</li> <li>Quarterly Reports</li> <li>SHMP Review Distribution</li> </ul>	• All
Tina Phan	Cal OES, Local Mitigation Planning Unit	Tina.Phan@caloes.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>GIS-TAWC</li><li>Goals and Objectives</li></ul>	<ul> <li>Fire – Wildfire</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Other – Drought and Water Shortage</li> <li>Seismic – Earthquake</li> </ul>
Jared Peri	Cal OES, Local Mitigation Planning Unit	Jared.Peri@caloes.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>GIS-TAWC</li><li>Goals and Objectives</li></ul>	<ul> <li>Fire – Wildfire</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Other – Drought and Water Shortage</li> <li>Seismic – Earthquake</li> </ul>
Scott Gowin	Cal OES, Mitigation Administration	Scott.Gowin@caloes.ca.gov	Quarterly Reports	Fire – Wildfire
L. Vance Taylor	Cal OES, Office of Access and Functional Needs (OAFN), Chief	Vance.Taylor@caloes.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>Goals and Objectives</li></ul>	
Virginia Hartley	Cal OES, Office of Access and Functional Needs	Virginia.Hartley@caloes.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>Goals and Objectives</li></ul>	
Monisha Avery	Cal OES, Office of Diversity, Equity, and Inclusion (ODEI), Chief	Monisha.Avery@caloes.ca.gov	• Equity	
Priscilla LoForte	Cal OES, Office of Diversity, Equity, and Inclusion	Priscilla.Loforte@caloes.ca.gov	• Equity	
Nate Ortiz	Cal OES, Planning, Preparedness, Prevention, Assistant Director	Nate.Ortiz@caloes.ca.gov	<ul><li>Quarterly Reports</li></ul>	

Name	Organization	Email Address	Group	Hazard Participation
JR DeLaRosa	Cal OES, Planning, Preparedness, Prevention, Climate and Science Advisor	JR.DeLaRosa@caloes.ca.gov	<ul> <li>Climate Impacts</li> <li>GIS-TAWC</li> <li>Quarterly Reports</li> <li>SHMP Review Distribution</li> </ul>	<ul> <li>Fire – Urban Structural Fire</li> <li>Fire – Wildfire</li> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Other – Air Pollution</li> <li>Other – Drought and Water Shortage</li> <li>Other – Extreme Heat</li> <li>Other – Freeze</li> <li>Other – Severe Weather and Storms</li> <li>Seismic – Tsunami and Seiche</li> </ul>
Lori Nezhura	Cal OES, Planning, Preparedness, and Prevention, Deputy Director	Lori.Nezhura@caloes.ca.gov	- Cal OES Exec	
Abby Browning	Cal OES, Private Sector/NGO Coordination, Chief	Abby.Browning@caloes.ca.gov	• Equity	
Davy Bui	Cal OES, Recovery Analytics Unit	Davy.Bui@caloes.ca.gov	• GIS-TAWC	
Gary Buzzell	Cal OES, Recovery Analytics, Engineers, and Specialist	Gary.Buzzell@caloes.ca.gov	• GIS-TAWC	
John Catching	Cal OES, Recovery Closeout & Infrastructure Branch	John.Catching@caloes.ca.gov	Quarterly Reports	
Heather Kearns	Cal OES, Recovery Quality Control and Monitoring	Heather.Kearns@caloes.ca.gov	• GIS-TAWC	
Ryan Buras	Cal OES, Recovery, Deputy Director	Ryan.Buras@caloes.ca.gov	- Cal OES Exec	
Patricia Tam	Cal OES, Recovery Special Projects	Patricia.Tam@caloes.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>GIS-TAWC</li><li>Goals and Objectives</li><li>SHMP Review Distribution</li></ul>	

Name	Organization	Email Address	Group	Hazard Participation
Megan Walton	Cal OES, Recovery Support Functions	Megan.Walton@caloes.ca.gov	<ul> <li>SHMP Review</li> <li>Distribution</li> </ul>	
Michael Crews	Cal OES, Information Technology, Chief	Michael.Crews@caloes.ca.gov	• GIS-TAWC	- All
Jose Lara	Cal OES, Seismic Hazards	Jose.Lara@caloes.ca.gov	<ul><li>Quarterly Reports</li></ul>	
Annde Ewertsen	Cal OES, Seismic Safety Commission (SSC), Executive Director	Annde.Ewertsen@caloes.ca.gov	Cal OES Exec	
Jia Wang- Connelly	Cal OES, Seismic Safety Commission	Jia.Wang- Connelly@caloes.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>GIS-TAWC</li><li>Goals and Objectives</li><li>Quarterly Reports</li></ul>	Seismic – Earthquake
Salina Valencia	Cal OES, Seismic Safety Commission	Salina.Valencia@caloes.ca.gov	<ul><li>Quarterly Reports</li><li>SHMP Review</li><li>Distribution</li></ul>	<ul><li>Seismic – Earthquake</li><li>Seismic – Landslide</li></ul>
Derek Bays	Cal OES, Watershed and Debris Flow Task Force	Derek.Bays@caloes.ca.gov		<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Dominic Mezzatesta	Cal OES, Watershed and Debris Flow Task Force	ContractorDominic.Mezzatesta@c aloes.ca.gov		<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> </ul>
Elyse Pennington	Cal OES California Council on Science and Technology Policy Fellow	PartnerElyse.Pennington@caloes.c a.gov	SHMP Review     Distribution	
Charles Pearson	California Air Resources Board (CARB)	Charles.Pearson@arb.ca.gov		Other – Air Pollution

Name	Organization	Email Address	Group	Hazard Participation
Edith Hannigan	California Board of Forestry and Fire Protection (BOF)	Edith.Hannigan@bof.ca.gov	Climate Impacts	Fire – Wildfire
Claire McCoy	California Board of Forestry and Fire Protection	Claire.McCoy@fire.ca.gov		■ Fire – Wildfire
Sasha Kergan	California Business, Consumer Services, and Housing Agency (BCSH)	Sasha.Kergan@bcsh.ca.gov	• Equity	
Kelsey Ducklow	California Coastal Commission	Kelsey.Ducklow@coastal.ca.gov	Goals and Objectives	<ul> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> </ul>
Melinda Allen	California Conservation Corps (CCC)	Melinda.Allen@ccc.ca.gov	<ul><li>Quarterly Reports</li><li>SHMP Review</li><li>Distribution</li></ul>	
Amy Cameron	CCC	Amy.Cameron@ccc.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
Scott Wolsey	CCC	Scott.Wolsey@ccc.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
Mary Small	California Coastal Conservancy	Mary.Small@scc.ca.gov	<ul><li>Quarterly Reports</li><li>SHMP Review</li><li>Distribution</li></ul>	
Juli Polanco	California Department of Parks and Recreation	Julianne.Polanco@parks.ca.gov	Quarterly Reports	
May Soe	California Department of Conservation, California Geologic Energy Management Division (CalGEM)	May.Soe@conservation.ca.gov		<ul> <li>Other – Natural Gas Pipeline Hazards</li> <li>Other – Oil Spills</li> <li>Other – Well Stimulation and Hydraulic Fracturing</li> </ul>
Joe Anderson	California Department of Education (CDE)	JoAnderson@cde.ca.gov	• Equity	
Jake Wolf	California Department of Education	JWolf@cde.ca.gov	• Equity	
Whitney Albright	California Department of Fish and Wildlife (CDFW)	Whitney.Albright@wildlife.ca.gov	Quarterly Reports	
Victoria Monroe	California Department of Fish and Wildlife	Victoria.Monroe@wildlife.ca.gov	Quarterly Reports	
Tristan Lanza	California Department of Housing and Community Development (HCD)	Tristan.Lanza@hcd.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>Goals and Objectives</li></ul>	<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>

Name	Organization	Email Address	Group	Hazard Participation
				<ul> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> </ul>
Gurdev Mann	California Department of Housing and Community Development	Gurdev.Mann@hcd.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>GIS-TAWC</li><li>Goals and Objectives</li></ul>	Other – General or Undefined
Micah Metts- Houston	California Department of Housing and Community Development	Micah.Metts-Houston@hcd.ca.gov	<ul><li>Equity</li><li>GIS-TAWC</li></ul>	Other – General or Undefined
Josh Rosa	California Department of Housing and Community Development	Josh.Rosa@hcd.ca.gov	<ul><li>Goals and Objectives</li></ul>	
Daniella Stepek	California Department of Housing and Community Development	Daniella.Stepek@hcd.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>Goals and Objectives</li></ul>	<ul> <li>Fire – Wildfire</li> <li>Other – Extreme Heat</li> <li>Other – General or Undefined</li> </ul>
Reshma Sen	California Department of Housing and Community Development	Reshma.Sen@hcd.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li></ul>	
Suzanne Hemphill	California Department of Housing and Community Development	Suzanne.Hemphill@hcd.ca.gov	<ul><li>Equity</li></ul>	
Claudia Mildner	California Department of Housing and Community Development	Claudia.Mildner@hcd.ca.gov		■ Fire – Wildfire
Erik Fruth	California Department of Housing and Community Development	Erik.Fruth@hcd.ca.gov	• GIS-TAWC	
Ashley Sanchez	California Department of Housing and Community Development	Ashley.Sanchez@hcd.ca.gov	• GIS-TAWC	
Mona Akbar	California Department of Housing and Community Development	Mona.Akbar@hcd.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>GIS-TAWC</li><li>Goals and Objectives</li></ul>	<ul> <li>Fire – Wildfire</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Other – General or Undefined</li> <li>Seismic – Earthquake</li> </ul>

Name	Organization	Email Address	Group	Hazard Participation
Aleksandra Djurasovic	California Department of Housing and Community Development	Aleksandra.Djurasovic@hcd.ca.go v	Climate Impacts	Other – General or Undefined
Paul Glushku	California Department of Housing and Community Development	Paul.Glushku@HCD.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>GIS-TAWC</li><li>Goals and Objectives</li></ul>	<ul> <li>Fire – Urban Structural Fire</li> <li>Fire – Wildfire</li> <li>Other – General or Undefined</li> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> </ul>
Maziar Movassaghi	California Department of Housing and Community Development	Maziar.Movassaghi@hcd.ca.gov	<ul><li>Quarterly Reports</li><li>SHMP Review</li><li>Distribution</li></ul>	
Claudia Mildner	California Department of Housing and Community Development	Claudia.Mildner@hcd.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>Goals and Objectives</li></ul>	<ul> <li>Other – Agricultural and Silvicultural Pests &amp; Diseases</li> <li>Other – Air Pollution</li> <li>Other – Aquatic Invasive Species</li> <li>Other – Avalanche</li> <li>Other – Drought and Water Shortage</li> <li>Other – Energy Shortage and Energy Resiliency</li> <li>Other – Epidemic/Pandemic/Vector Borne Disease</li> <li>Other – Extreme Heat</li> <li>Other – Freeze</li> <li>Other – Severe Weather and Storms</li> <li>Other – Tree Mortality</li> </ul>
Linda Helland	California Department of Public Health (CDPH)	Linda.Helland@cdph.ca.gov	<ul><li>Climate Impacts</li><li>Quarterly Reports</li></ul>	
Alex Orozco	California Department of Public Health	Alejandro.Orozco@cdph.ca.gov		Other – General or Undefined
Jared Spohr	California Department of Public Health	Jared.Spohr@CDPH.ca.gov		<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Andrew Vellos	California Department of Public Health	Andrew.Vellos@cdph.ca.gov	Quarterly Reports	Other – General or Undefined

Name	Organization	Email Address	Group	Hazard Participation
Heather Corfee	California Department of Public Health	Heather.Corfee@cdph.ca.gov		<ul> <li>Other –         Epidemic/Pandemic/Vector Borne         Disease     </li> </ul>
Ginger Hilton	California Department of Public Health	Ginger.Hilton@cdph.ca.gov	• Equity	<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Seismic – Tsunami and Seiche</li> </ul>
Alison Wilder	California Department of Public Health	Alison.Wilder@cdph.ca.gov		<ul><li>Seismic – Earthquake</li><li>Seismic – Landslide</li><li>Seismic – Volcano</li></ul>
Eric Spring	California Department of Public Health	Eric.Spring@cdph.ca.gov		<ul> <li>Other – Air Pollution</li> <li>Other – Drought and Water Shortage</li> <li>Other – Energy Shortage and Energy Resiliency</li> <li>Other – Epidemic/Pandemic/Vector Borne Disease</li> <li>Other – Extreme Heat</li> <li>Other – Freeze</li> <li>Other – Hazardous Materials Release</li> <li>Other – Natural Gas Pipeline Hazards</li> <li>Other – Oil Spills</li> <li>Other – Radiological Accidents</li> <li>Other – Severe Weather and Storms</li> <li>Other – Train Accidents Resulting in Explosions/Toxic Releases</li> <li>Other – Well Stimulation and Hydraulic Fracturing</li> </ul>
William Johnson	California Department of Public Health	William.Johnson@cdph.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	

Name	Organization	Email Address	Group	Hazard Participation
Shua Chai	California Department of Public Health	Shua.Chai@cdph.ca.gov		Other –     Epidemic/Pandemic/Vector Borne     Disease
Armando Arroyo	California Department of Public Health	Armando.Arroyo@cdph.ca.gov		<ul> <li>Fire – Urban Structural Fire</li> <li>Fire – Wildfire</li> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Other – Epidemic/Pandemic/Vector Borne Disease</li> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Kemi Shamonda	California Department of Public Health	Kemi.Shamonda@cdph.ca.gov	<ul><li>Equity</li></ul>	
Brandon Saucedo	California Department of Public Health	Brandon.Saucedo@cdph.ca.gov		<ul> <li>Fire – Urban Structural Fire</li> <li>Flood – Levee Failure and Safety</li> <li>Other –         Epidemic/Pandemic/Vector Borne Disease     </li> <li>Seismic – Earthquake</li> </ul>
Abigail Ramirez	California Department of Public Health, Climate Change and Health Equity Section	Abigail.Ramirez@cdph.ca.gov	<ul><li>Equity</li><li>Quarterly Reports</li></ul>	Other – Extreme Heat
Osamu Kumasaka	California Department of Public Health, Climate Change and Health Equity Section	Osamu.Kumasaka@cdph.ca.gov	• Equity	Other – Extreme Heat
Trinity Smyth	California Department of Public Health, Climate	Trinity.Smyth@cdph.ca.gov	Climate Impacts	

Name	Organization	Email Address	Group	Hazard Participation
	Change and Health Equity Section			
Emily Estus	California Department of Public Health, Emergency Preparedness Office	Emily.Estus@cdph.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li></ul>	
Kristy Perez	California Department of Public Health, Emergency Preparedness Office	Kristy.Perez@cdph.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	<ul> <li>Fire – Urban Structural Fire</li> <li>Fire – Wildfire</li> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Other – Epidemic/Pandemic/Vector Borne Disease</li> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Svetlana Smorodinsky	California Department of Public Health, Office of Occupational Health	Svetlana.Smorodinsky@cdph.ca.g ov	<ul><li>Equity</li><li>GIS-TAWC</li><li>Goals and Objectives</li></ul>	<ul> <li>Fire – Urban Structural Fire</li> <li>Fire – Wildfire</li> <li>Other – Air Pollution</li> <li>Seismic – Earthquake</li> </ul>
Sauda Yerabati	California Department of Public Heath, Center for Environmental Health	Sauda.Yerabati@CDPH.ca.gov	- Equity	<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Jeffery Esquivel	California Department of Resources Recycling and Recovery (CalRecycle)	Jeffery.Esquivel@calrecycle.ca.go v	<ul> <li>Goals and Objectives</li> </ul>	<ul> <li>Fire – Wildfire</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Other – General or Undefined</li> <li>Other – Hazardous Materials Release</li> <li>Seismic – Earthquake</li> </ul>
Kevin Sokol	CalRecycle	Kevin.Sokol@calrecycle.ca.gov		<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Julie Mattox	CalRecycle	Julie.Mattox@calrecycle.ca.gov		Fire – Urban Structural Fire

Name	Organization	Email Address	Group	Hazard Participation
				Fire – Wildfire  Fire – Wildfire
Kendall Skillicorn	California Department of Social Services	Kendall.Skillicorn@dss.ca.gov	• Equity	Other – Extreme Heat
Isaac Cabrea	California Department of Technology	lsaac.Cabrera@state.ca.gov	• GIS-TAWC	
Gerald Kracher	California Department of Transportation	Gerald.Kracher@dot.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
Kate Anderson	California Department of Transportation	Kate.Anderson@dot.ca.gov		<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Seismic – Tsunami and Seiche</li> </ul>
Ben Nguyen	California Department of Transportation	Ben.Nguyen@dot.ca.gov	• Equity	<ul> <li>Other – Civil Disorder in California</li> <li>Other –         Epidemic/Pandemic/Vector Borne Disease     </li> <li>Other – General or Undefined</li> <li>Other – Terrorism</li> </ul>
Andy Priest	California Department of Transportation	Raymond.Priest@dot.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
Leah Fisher	California Department of Transportation	Leah.Fisher@dot.ca.gov	Climate Impacts	
Lisa Worthington	California Department of Transportation, Vegetation and Wildfire Management	Lisa.Worthington@dot.ca.gov		<ul><li>Fire – Wildfire</li><li>Other – Tree Mortality</li></ul>
Mike Mierzwa	California Department of Water Resources	Michael.Mierzwa@water.ca.gov	<ul><li>Quarterly Reports</li><li>SHMP Review</li><li>Distribution</li></ul>	<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> </ul>
Ricardo Pineda	California Department of Water Resources	Ricardo.Pineda@water.ca.gov		<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> </ul>

Name	Organization	Email Address	Group	Hazard Participation
				<ul> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Seismic – Tsunami and Seiche</li> </ul>
John Paasch	California Department of Water Resources	John.Paasch@water.ca.gov	SHMP Review     Distribution	<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Seismic – Tsunami and Seiche</li> </ul>
Cindy Messer	California Department of Water Resources	Cindy.Messer@water.ca.gov	<ul><li>SHMP Review Distribution</li></ul>	
Jeanine Jones	California Department of Water Resources	Jeanine.Jones@water.ca.gov	<ul><li>SHMP Review Distribution</li></ul>	
Maria Lorenzo- Lee	California Department of Water Resources	Maria.Lorenzo-Lee@water.ca.gov	Goals and Objectives	
Lindsay Correa	California Department of Water Resources	Lindsay.Correa@water.ca.gov	Climate Impacts	
MD Haque	California Department of Water Resources	MD.Haque@water.ca.gov	<ul><li>GIS-TAWC</li><li>Quarterly Reports</li><li>SHMP Review Distribution</li></ul>	<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> </ul>
Hilary Mann	California Department of Water Resources	Hilary.Mann@water.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
Sami Nall	California Department of Water Resources	Sami.Nall@water.ca.gov	Quarterly Reports	
Om Prakash	California Department of Water Resources	Om.Prakash@water.ca.gov	<ul><li>Climate Impacts</li><li>SHMP Review</li><li>Distribution</li></ul>	
Levi Warr	California Department of Water Resources	Levi.Warr@water.ca.gov		<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> </ul>

Name	Organization	Email Address	Group	Hazard Participation
				Other – General or Undefined
Shivcharan Sandhu	California Department of Water Resources	Shivcharan.Sandhu@water.ca.gov		<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Seismic – Tsunami and Seiche</li> </ul>
Constance Perkins Gutowsky	California Department of Water Resources	Constance.PerkinsGutowsky@water.ca.gov		<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> </ul>
Remy Gill	California Department of Water Resources	Remy.Gill@water.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Other – Drought and Water Shortage</li> <li>Seismic – Tsunami and Seiche</li> </ul>
David Martasian	California Department of Water Resources, Central Valley Flood Planning Office	David.Martasian@water.ca.gov	SHMP Review     Distribution	
Jason Sidley	California Department of Water Resources, Central Valley Flood Planning Office	Jason.Sidley@water.ca.gov	SHMP Review     Distribution	

Name	Organization	Email Address	Group	Hazard Participation
Kelly Soule	California Department of Water Resources, Community Assistance & Risk Awareness Branch	Kelly.Soule@water.ca.gov	<ul><li>Goals and Objectives</li><li>Quarterly Reports</li></ul>	<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> </ul>
Nikki Blomquist	California Department of Water Resources, Division of Flood Management	Nikki.Blomquist@water.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
Michael Anderson	California Department of Water Resources, Hydrology and Flood Operations Branch	Michael.L.Anderson@water.ca.go v	SHMP Review     Distribution	
Anntonette Duncan	California Department of Water Resources, National Flood Insurance Program	Anntonette.Duncan@water.ca.go	<ul> <li>Quarterly Reports</li> </ul>	
Sharon Tapia	California Department of Water Resources, Division of Safety of Dams	Sharon.tapia@watewr.ca.gov	SHMP Review     Distribution	Dam Failure-HHPD
Shawn Jones	California Department of Water Resources, Division of Safety of Dams	Shawn.jones@water.ca.gov	SHMP Review     Distribution	■ Dam Failure-HHPD
Aryah Balakrishnan	California Department of Water Resources, Division of Safety of Dams	Aryah.baiakrishnan@water.ca.gov	SHMP Review     Distribution	■ Dam Failure-HHPD
Jacqueline Ball	California Earthquake Authority	JBall@calquake.com	<ul> <li>Quarterly Reports</li> </ul>	
Janiele Maffei	California Earthquake Authority	JMaffei@calquake.com		Seismic – Earthquake
Sheris Tamblyn	California Earthquake Authority	STamblyn@calquake.com	<ul> <li>Quarterly Reports</li> </ul>	
Maura White	California Earthquake Authority	MWhite@calquake.com	Quarterly Reports	
Noemi Otilia Osuna Gallardo	California Energy Commission	Noemi.Gallardo@energy.ca.gov	• Equity	

Name	Organization	Email Address	Group	Hazard Participation
Joseph Merrill	California Energy Commission, Climate Adaptation	Joseph.Merrill@energy.ca.gov	Quarterly Reports	
Malinda Dumisani	California Environmental Protection Agency	Malinda.Dumisani@calepa.ca.gov	Quarterly Reports	
John Elkins	California Environmental Protection Agency, Refinery Safety and Emergency Response	John.Elkins@calepa.ca.gov	SHMP Review     Distribution	
Mark Steinhilber	California Geological Survey	Mark.Steinhilber@conservation.ca. gov		<ul> <li>Other – Natural Gas Pipeline Hazards</li> <li>Other – Oil Spills</li> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Steve Bohlen	California Geological Survey	Steve.Bohlen@conservation.ca.go v		<ul> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Jeremy Lancaster	California Geological Survey	Jeremy.Lancaster@conservation.c a.gov	<ul><li>GIS-TAWC</li><li>SHMP Review</li><li>Distribution</li></ul>	<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Seismic – Tsunami and Seiche</li> </ul>
Sarah Rubin	California Geological Survey	Sarah.Rubin@conservation.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
Bill Short	California Geological Survey	Bill.Short@conservation.ca.gov	<ul><li>Climate Impacts</li><li>Quarterly Reports</li></ul>	<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Seismic – Tsunami and Seiche</li> </ul>
Jeff Newton	California Geological Survey	Jeff.Newton@conservation.ca.gov	Climate Impacts	<ul><li>Seismic – Earthquake</li><li>Seismic – Landslide</li></ul>

Name	Organization	Email Address	Group	Hazard Participation
				<ul><li>Seismic – Tsunami and Seiche</li><li>Seismic – Volcano</li></ul>
Cynthia Pridmore	California Geological Survey	Cynthia.Pridmore@conservation.c a.gov	<ul><li>Quarterly Reports</li></ul>	<ul> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Kate Thomas	California Geological Survey	Kate.Thomas@conservation.ca.go	• GIS-TAWC	
Tim Dawson	California Geological Survey	Timothy.Dawson@conservation.ca .gov	<ul><li>Quarterly Reports</li><li>SHMP Review</li><li>Distribution</li></ul>	Seismic – Earthquake
Daniel Woldemariam	California Geological Survey, Aquifer Exemptions Inland District	Daniel.Woldemariam@conservatio n.ca.gov	• GIS-TAWC	<ul> <li>Other – General or Undefined</li> <li>Seismic – Earthquake</li> <li>Seismic – Volcano</li> </ul>
Sarah Samdin	California Governor's Office of Planning and Research (OPR)	Sarah.Samdin@OPR.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li></ul>	<ul> <li>Fire – Wildfire</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> </ul>
Beth Hotchkiss	California Governor's Office of Planning and Research	Beth.Hotchkiss@opr.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>Goals and Objectives</li></ul>	■ Fire – Wildfire
Sloane Viola	California Governor's Office of Planning and Research	Sloane.Viola@opr.ca.gov	<ul> <li>Goals and Objectives</li> </ul>	
Neil Matouka	California Governor's Office of Planning and Research	Neil.Matouka@opr.ca.gov	Climate Impacts	
Mark Hedlund	California Governor's Office of Planning and Research	Mark.Hedlund@opr.ca.gov	• GIS-TAWC	
Nicole Hernandez	California Governor's Office of Planning and Research	Nicole.Hernandez@opr.ca.gov	• Equity	
Elea Becker Lowe	California Governor's Office of Planning and Research	Elea.Beckerlowe@opr.ca.gov		<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> </ul>

Name	Organization	Email Address	Group	Hazard Participation
Elizabeth Basnett	California Health and Human Services Agency	Elizabeth.Basnett@chhs.ca.gov	<ul><li>Quarterly Reports</li><li>SHMP Review</li><li>Distribution</li></ul>	
Bryan Cash	California Natural Resources Agency	Bryan.Cash@resources.ca.gov	Quarterly Reports	
Moises Moreno- Rivera	California Natural Resources Agency	Moises.Moreno- Rivera@resources.ca.gov	• Equity	
Clesi Bennett	California Natural Resources Agency, Climate Change Program	Clesi.Bennett@resources.ca.gov	Climate Impacts	
Amanda Hansen	California Natural Resources Agency, Climate Change Program	Amanda.Hansen@resources.ca.g ov	<ul> <li>Quarterly Reports</li> </ul>	
Justine Kimball	California Natural Resources Agency, Climate Change Program	Justine.Kimball@resources.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
David Harris	California Natural Resources Agency, Division of Technology Services	David.Harris@water.ca.gov	• GIS-TAWC	- All
Ella McDougall	California Ocean Protection Council (OPC)	Ella.McDougall@resources.ca.gov	<ul><li>Climate Impacts</li><li>Quarterly Reports</li><li>SHMP Review</li><li>Distribution</li></ul>	
Karen Riveles	California Office of Environmental Health Hazard Assessment (OEHHA)	Karen.Riveles@oehha.ca.gov	- Equity	Other –     Epidemic/Pandemic/Vector Borne     Disease
Tim Brandt	California Office of Historic Preservation	Tim.Brandt@parks.ca.gov	Quarterly Reports	
Moustafa Abou-Taleb	California Public Utilities Commission	Moustafa.Abou- Taleb@cpuc.ca.gov		<ul> <li>Other – Energy Shortage and Energy Resiliency</li> <li>Other – Natural Gas Pipeline Hazards</li> <li>Other – Train Accidents Resulting in Explosions/Toxic Releases</li> <li>Other – Well Stimulation and Hydraulic Fracturing</li> </ul>
Miles Gordon	California Public Utilities Commission	Miles.Gordon@cpuc.ca.gov		Fire – Wildfire

Name	Organization	Email Address	Group	Hazard Participation
Jim Cho	California Public Utilities Commission	James.Cho@cpuc.ca.gov	• GIS-TAWC	
Maria Jaya	California Public Utilities Commission	Maria.Jaya@cpuc.ca.gov	• GIS-TAWC	<ul> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Other – Energy Shortage and Energy Resiliency</li> <li>Other – Extreme Heat</li> <li>Seismic – Earthquake</li> </ul>
Yongling Sun	California Public Utilities Commission	Yongling.Sun@cpuc.ca.gov	• GIS-TAWC	<ul> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Other – Energy Shortage and Energy Resiliency</li> <li>Other – Extreme Heat</li> <li>Seismic – Earthquake</li> </ul>
Daniel Tutt	California Public Utilities Commission	Daniel.Tutt@cpuc.ca.gov		<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Rosanne Ratkiewich	California Public Utilities Commission	Rosanne.Ratkiewich@cpuc.ca.go v		<ul> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Other – Energy Shortage and Energy Resiliency</li> <li>Other – Extreme Heat</li> <li>Seismic – Earthquake</li> </ul>
Fred Hanes	California Public Utilities Commission	Fred.Hanes@cpuc.ca.gov		<ul> <li>Seismic – Earthquake</li> <li>Seismic – Landslide</li> <li>Seismic – Tsunami and Seiche</li> <li>Seismic – Volcano</li> </ul>
Naveed Paydar	California Public Utilities Commission	Naveed.Paydar@cpuc.ca.gov	<ul><li>Equity</li></ul>	
Stephanie Kim	California State University Chancellor's Office	SKim@calstate.edu	• Equity	<ul> <li>Fire – Urban Structural Fire</li> <li>Fire – Wildfire</li> <li>Seismic – Earthquake</li> </ul>
Jenny Novak	California State University Chancellor's Office	JNovak@calstate.edu	<ul><li>Climate Impacts</li><li>SHMP Review</li><li>Distribution</li></ul>	<ul> <li>Fire – Urban Structural Fire</li> <li>Fire – Wildfire</li> <li>Other – Air Pollution</li> <li>Other – Drought and Water Shortage</li> <li>Other – Extreme Heat</li> </ul>

Name	Organization	Email Address	Group	Hazard Participation
				Seismic – Earthquake
Mathew Schmidtlein	California State University, Sacramento, Geography Department	Schmidtlein@csus.edu	<ul><li>Equity</li><li>GIS-TAWC</li></ul>	
Mark Bare	California State Water Resources Control Board	Mark.Bare@Waterboards.ca.gov	<ul><li>Climate Impacts</li><li>Enhanced Elements</li><li>Goals and Objectives</li></ul>	<ul> <li>Flood – Dam Failure and Safety</li> <li>Flood – Levee Failure and Safety</li> <li>Flood – Riverine, Stream, and Alluvial Floods</li> <li>Flood – Sea-Level Rise, Coastal Flooding, and Erosion</li> <li>Other – Well Stimulation and Hydraulic Fracturing</li> </ul>
Chris Hyun	California State Water Resources Control Board	Christopher.Hyun@waterboards.ca.gov	Climate Impacts	
Amelia Gomez	California State Water Resources Control Board	Amelia.Gomez@waterboards.ca.g	• Equity	
Jason Spotts	California State Water Resources Control Board, Division of Drinking Water	Jason.Spotts@waterboards.ca.gov	<ul><li>SHMP Review Distribution</li></ul>	
Lisa Hu	California Strategic Growth Council (SGC)	Lisa.Hu@sgc.ca.gov	<ul><li>Climate Impacts</li><li>Equity</li><li>GIS-TAWC</li></ul>	
Kirin Kumar	California Strategic Growth Council	Kirin.Kumar@sgc.ca.gov	<ul> <li>Quarterly Reports</li> </ul>	
Egon Terplan	California Strategic Growth Council	Egon.Terplan@sgc.ca.gov	<ul><li>Quarterly Reports</li></ul>	
Sarah Risher	California Strategic Growth Council	Sarah.Risher@sgc.ca.gov	<ul><li>Equity</li></ul>	Other – General or Undefined
Jazmine Garcia Delgadillo	California Strategic Growth Council	Jazmine.GarciaDelgadillo@SGC.C A.GOV	- Equity	
Brigitte Driller	California Transportation Commission (CTC)	Brigitte.Driller@catc.ca.gov	• Equity	
Beverly Newman- Burckhard	СТС	Beverley.Newman- Burckhard@catc.ca.gov	<ul><li>Equity</li></ul>	
Laura Pennebaker	СТС	Laura.Pennebaker@catc.ca.gov	<ul><li>Equity</li></ul>	

Name	Organization	Email Address	Group	Hazard Participation
Sequoia Erasmus	СТС	Sequoia.Erasmus@catc.ca.gov	• Equity	
Alistair Hayden	Cornell University	Ath79@cornell.edu	SHMP Review     Distribution	
Andrea Jorgensen	City and County of San Francisco, Department of Emergency Management	Andrea.Jorgensen@sfgov.org	SHMP Review     Distribution	
Chris Reilly	County of Marin, Office of Emergency Services	CReilly@marinsheriff.org	SHMP Review     Distribution	
Tom Jordan	County of Marin, Sheriff's Office	T_Jordan@marinsheriff.org	<ul><li>SHMP Review Distribution</li></ul>	
Doug Calhoun	County of Napa Environmental Health – Certified Union Program Agency (CUPA)	Doug.Calhoun@countyofnapa.org		<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Kendra Bowyer	County of Napa Environmental Health – CUPA	Kendra.Bowyer@countyofnapa.org		<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Angel Hernandez	County of Napa Environmental Health – CUPA	Angel.Hernandez@countyofnapa.org		<ul><li>Fire – Urban Structural Fire</li><li>Fire – Wildfire</li></ul>
Mary Jo Flynn- Nevins	County of Sacramento, Office of Emergency Services	Flynnm@sacoes.org	Climate Impacts	
David Davis	County of San Bernardino	David.Davis@oes.sbcounty.gov	<ul><li>SHMP Review Distribution</li></ul>	
J.D. Saucedo	County of Santa Barbara, Office of Emergency Management	JSaucedo@countyofsb.org	SHMP Review     Distribution	
Michael Ramirez	County of San Bernardino	Michael.Ramirez@oes.sbcounty.g ov	<ul><li>SHMP Review Distribution</li></ul>	
Lisa Ehret	County of Santa Clara	Lisa.Ehret@oem.sccgov.org	<ul><li>SHMP Review Distribution</li></ul>	
Aaron Bock	County of Tulare	ABock@tularecounty.ca.gov	<ul> <li>SHMP Review</li> <li>Distribution</li> </ul>	
Diane Gould	Department of General Services, Division of the State Architect	Diane.Gould@dgs.ca.gov	<ul><li>GIS-TAWC</li><li>Goals and Objectives</li></ul>	<ul> <li>Fire – Urban Structural Fire</li> <li>Fire – Wildfire</li> <li>Seismic – Earthquake</li> </ul>
Hussain Bhatia	Department of Health Care Access and Information	Hussain.Bhatia@hcai.ca.gov	• GIS-TAWC	

 Table D-2.
 Working Group Chronology

Meeting Name	Group	Date
SHMP Kick-Off	Full SHMP Planning Team	8/9/2021
SHMP/GIS Discussion – GIS-TAWC Foundational Background Call	Working/Hazard Group Champions	9/17/2021
GIS-TAWC Kick-Off	GIS-TAWC Members	10/11/2021
GIS-TAWC Meeting	GIS-TAWC Members	10/25/2021
GIS-TAWC Leadership Meeting	Working/Hazard Group Champions	11/2/2021
GIS-TAWC Meeting	GIS-TAWC Members	11/8/2021
Climate Impacts Working Group Kick-Off	Climate Impacts Working Group	11/17/2021
GIS-TAWC Meeting	GIS-TAWC Members	11/29/2021
GIS-TAWC Leadership Meeting	Working/Hazard Group Champions	12/6/2021
Hazard Groups Kick-Off	All Hazard Groups	12/7/2021
GIS-TAWC Leadership Meeting	Working/Hazard Group Champions	12/20/2021
GIS-TAWC Meeting	GIS-TAWC Members	1/10/2022
Hazard Groups Meeting	All Hazard Groups	1/11/2022
GIS-TAWC Leadership Meeting	Working/Hazard Group Champions	1/19/2022
Seismic Hazards Group Leadership Meeting	Working/Hazard Group Champions	1/24/2022
GIS-TAWC Meeting	GIS-TAWC Members	1/24/2022
GIS-TAWC Leadership Meeting	Working/Hazard Group Champions	1/25/2022
Seismic Hazards Group Meeting	Seismic Hazards Group Members	1/26/2022
Flood Hazards Group Leadership Meeting	Working/Hazard Group Champions	1/27/2022
Seismic Hazards Group Leadership Meeting	Working/Hazard Group Champions	1/31/2022
Fire Hazards Group Leadership Meeting	Working/Hazard Group Champions	2/1/2022
Flood Hazards Group Meeting	Flood Hazards Group Members	2/1/2022
Fire Hazards Group Meeting	Fire Hazards Group Members	2/2/2022
Other Hazards Group Meeting	Other Hazards Group Members	2/3/2022
GIS-TAWC Meeting	GIS-TAWC Members	2/7/2022

Meeting Name	Group	Date
Seismic Hazards Group Meeting	Seismic Hazards Group Members	2/9/2022
Fire Hazards Group Meeting	Fire Hazards Group Members	2/16/2022
Goals and Objectives Working Group Kick-Off	Goals and Objectives Working Group Members	2/18/2022
Seismic Hazards Group Meeting	Seismic Hazards Group Members	2/23/2022
Fire Hazards Group Meeting	Fire Hazards Group Members	2/24/2022
Flood Hazards Group Leadership Meeting	Working/Hazard Group Champions	2/25/2022
Flood Hazards Group Leadership Meeting	Working/Hazard Group Champions	2/28/2022
Flood Hazards Group Meeting	Flood Hazards Group Members	3/1/2022
Fire Hazards Group Meeting	Fire Hazards Group Members	3/2/2022
Flood Hazards Group Leadership Meeting	Working/Hazard Group Champions	3/4/2022
Fire Hazards Group Leadership Meeting	Working/Hazard Group Champions	3/8/2022
Seismic Hazards Group Meeting	Seismic Hazards Group Members	3/9/2022
Other Hazards Group Meeting	Other Hazards Group Members	3/10/2022
Fire Hazards Group Meeting	Fire Hazards Group Members	3/16/2022
Other Hazards Group Meeting	Other Hazards Group Members	3/17/2022
Goals and Objectives Working Group Meeting	Goals and Objectives Working Group Members	3/18/2022
Seismic Hazards Group Meeting	Seismic Hazards Group Members	3/23/2022
GIS-TAWC and Seismic Hazards Leadership Meeting	Working/Hazard Group Champions	3/23/2022
GIS-TAWC and Fire Hazards Leadership Meeting	Working/Hazard Group Champions	3/24/2022
Fire Hazards Group Meeting	Fire Hazards Group Members	3/30/2022
Goals and Objectives Working Group Meeting	Goals and Objectives Working Group Members	4/1/2022
Flood Hazards Group Meeting	Flood Hazards Group Members	4/5/2022
Seismic Hazards Group Meeting	Seismic Hazards Group Members	4/6/2022
Other Hazards Group Meeting	Other Hazards Group Members	4/7/2022
Fire Hazards Group Meeting	Fire Hazards Group Members	4/13/2022
Other Hazards Group Meeting	Other Hazards Group Members	4/14/2022
Seismic Hazards Group Meeting	Seismic Hazards Group Members	4/20/2022
Fire Hazards Group Leadership Meeting	Fire Hazards Group Members	4/27/2022

Meeting Name	Group	Date
Fire Hazards Group Meeting	Fire Hazards Group Members	4/27/2022
Other Hazards Group Meeting	Other Hazards Group Members	4/28/2022
Flood Hazards Group Meeting	Flood Hazards Group Members	5/3/2022
Seismic Hazards Group Meeting	Seismic Hazards Group Members	5/4/2022
Other Hazards Group Meeting	Other Hazards Group Members	5/12/2022
Seismic Hazards Group Meeting	Seismic Hazards Group Members	5/18/2022
GIS-TAWC Leadership Meeting	Working/Hazard Group Champions	5/20/2022
Hazard Groups Leadership Meeting	Working/Hazard Group Champions	5/24/2022
Other Hazards Group Meeting	Other Hazards Group Members	5/26/2022
Seismic Hazards Group Meeting	Seismic Hazards Group Members	6/1/2022
Flood Hazards Group Meeting	Flood Hazards Group Members	6/7/2022
Fire Hazards Group Leadership Meeting	Fire Hazards Group Members	6/7/2022
Fire Hazards Group Meeting	Fire Hazards Group Members	6/8/2022
GIS-TAWC Leadership Meeting	GIS-TAWC Members	6/10/2022
Other Hazards Group Meeting	Other Hazards Group Members	6/13/2022
Equity Working Group Leadership Meeting	Working/Hazard Group Champions	6/15/2022
Goals and Objectives Working Group Meeting	Goals and Objectives Working Group Members	6/17/2022
GIS-TAWC Leadership Meeting	GIS-TAWC Members	6/20/2022
Other Hazards Group Meeting	Other Hazards Group Members	6/23/2022
Climate Impacts Working Group Leadership Meeting	Climate Impacts Working Group Members	6/24/2022
Goals and Objectives Working Group Meeting	Goals and Objectives Working Group Members	6/24/2022
Equity Working Group Leadership Meeting	Working/Hazard Group Champions	6/24/2022
Equity Working Group Kick-Off	Equity Working Group Members	6/29/2022
Flood Hazards Group Meeting	Flood Hazards Group Members	7/5/2022
GIS-TAWC and Seismic Hazards Leadership Meeting	Working/Hazard Group Champions	7/6/2022
Goals and Objectives Working Group Meeting	Goals and Objectives Working Group Members	7/8/2022
Climate Impacts Working Group Leadership Meeting	Climate Impacts Working Group Members	7/8/2022
Climate Impacts Working Group Re-Kick-Off	Climate Impacts Working Group Members	7/12/2022

Meeting Name	Group	Date
Equity Working Group Leadership Meeting	Equity Working Group Members	7/14/2022
Equity Working Group Meeting	Equity Working Group Members	7/18/2022
Climate Impacts Working Group Leadership Meeting	Climate Impacts Working Group Members	7/27/2022
Climate Impacts Working Group Meeting	Climate Impacts Working Group Members	7/27/2022
Equity Working Group Meeting	Equity Working Group Members	8/1/2022
Goals and Objectives Working Group Meeting	Goals and Objectives Working Group Members	8/5/2022
Climate Impacts Working Group Meeting	Climate Impacts Working Group Members	8/10/2022
Equity Working Group Meeting	Equity Working Group Members	8/15/2022
Goals and Objectives Working Group Meeting	Goals and Objectives Working Group Members	8/19/2022
Equity Working Group Leadership Meeting	Equity Working Group Members	8/23/2022
Climate Impacts Working Group Meeting	Climate Impacts Working Group Members	8/24/2022
Equity Working Group Meeting	Equity Working Group Members	8/29/2022
Goals and Objectives Working Group Meeting	Goals and Objectives Working Group Members	9/2/2022
Climate Impacts Working Group Meeting	Climate Impacts Working Group Members	9/7/2022
Goals and Objectives Review Meeting	Goals and Objectives Working Group Members	9/9/2022
Equity Working Group Meeting	Equity Working Group Members	9/12/2022
Flood Hazards Group Meeting	Flood Hazards Group Members	10/18/2022
Fire Hazards Group Meeting	Fire Hazards Group Members	10/19/2022
Seismic Hazards Group Meeting	Seismic Hazards Group Members	10/19/2022
Other Hazards Group Meeting	Other Hazards Group Members	10/20/2022