



**City of Los Angeles  
Hazard Mitigation Plan Revision  
Meeting Summary**

Steering Committee Meeting #5  
April 27, 2017 1:00pm – 3:00pm  
500 E. Temple Street, Los Angeles, CA 90012



Meeting Summary was composed on April 28, 2017 by Denise Davis, Senior Emergency Management Specialist, Tetra Tech.

### Meeting Participants

1. Boldt, Eric (via phone)	National Oceanic Atmospheric Agency/NWS
2. Cousin, Faye	Los Angeles Emergency Management Department
3. Douglas, Jason	Department of City Planning
4. Gregoryona, Armond	Los Angeles Department of Building and Safety
5. Hayes, Lisa	Department of Water and Power
6. Hardt, Julia	U.S. Geological Survey
7. Ignatczyk, John (via phone)	Los Angeles Fire Department
8. Kitching, Diana	Department of City Planning
9. LaDochy, Steve	Geosciences and Environment, CSU, Los Angeles
10. Lozon, Jonathon	Los Angeles Police Department
11. Martinez, E.J.	Housing and Community Development
12. Sadrpour, Nick	USC Sea Grant
13. Simmons, Clint	West Adams NC
14. Wu, Lin	Dept. of Geography, CSU Pomona Polytechnic
15. Spencer, Amrita	Emergency Management Department
16. Rob Flaner	Tetra Tech
17. Denise Davis	Tetra Tech

### Welcome and Introductions

Rob Flaner (Project Manager, Tetra Tech)

- Rob Flaner welcomed participants to the meeting and self-introductions were conducted. Mr. Flaner conducted a review of the agenda for the meeting.

### Planning Process

Mr. Flaner acknowledged a quorum of the SC was not present at the meeting. There were no comments or changes for the SC#4 Meeting Summary; the motion to approve the meeting summary will be carried to the next SC meeting.

### Risk Assessment Update

Mr. Flaner stated at the last meeting the discussion focused primarily on the preliminary earthquake data. Scenarios have been run for flooding, dam failure, and sea level rise. The risk assessment for general building stock has been completed. The assessment of critical facilities and infrastructure (1800 structures) is in process. Rob reminded the SC that the information regarding critical facilities and infrastructure is not disclosed to the public. Rob stated all of the data looks good. Two scenarios for flooding were completed with good results. The flood data changed slightly from the Floodplain Plan two years ago due to a change in data from the accessor's office.



## **Planning Review**

Mr. Flaner stated the Public Outreach Plan and Plan Maintenance Strategy were discussed at the last meeting. Denise sent out the final version of these plans for review with the agenda early this week. A motion to approve these plans was made and seconded. Ms. Davis has completed a spreadsheet of the status of the prior mitigation plan actions (407), which will be used during the action planning workshops coming up in May. The action planning workshops are being offered on two different dates and times and scheduled on Eventbrite to track the attendance of SC members. The dates and times of the workshops are May 24, 2017 from 1:00 to 4:00 pm, and May 25, 2017 from 9:00 am to 12:00 pm. The regular meeting of the SC will be after the workshop on the 25<sup>th</sup> from 1:00 to 3:00. It is vital that all SC members attend one of the workshops as the action plan for the LHMP will be developed with the outcome of both of these meetings. The workshop will also include a discussion on the types of actions that may qualify for future federal grant funding, so all SC members should attend.

## **Public Outreach**

Ms. Davis reported the public outreach survey has had 1,554 responses. She encouraged SC members to post a notice about the survey on their departmental websites and social media sites. She stated it would be great to reach 2,000 responses for the survey. Ms. Davis offered to provide language that could be copied and pasted on the departmental websites and social media sites to encourage SC members to post information about the survey. She stated she will email out the language on Friday, April 28<sup>th</sup> to all SC members.

Denise gave a brief on the venues she has attended for public outreach, including the Abilities Expo at the Los Angeles Convention Center on March 24-26<sup>th</sup> and the Seismic Retrofit Resources Fair at the Los Angeles Convention Center on April 17<sup>th</sup>. She stated the Abilities Expo was a regional event with attendees from as far as San Diego. She was able to hand out approximately 30 flyers about the City of Los Angeles LHMP public survey to people that live or work in the City. Denise also shared the learning lessons she experienced from talking with people with disabilities and or access and functional needs about disaster preparedness. Denise gave a brief on the Seismic Retrofit Resources Fair held on April 17<sup>th</sup>. The Hazus work station was at that event and approximately 35 properties were searched for hazards. This event was focused on property owners of buildings that are required to be retrofitted for seismic hazards within the City of Los Angeles. Denise stated the people that did run their personal properties were very interested and often surprised at the outcome of the Hazus reports.

Denise will be attending another public outreach event at the QuakeSmart Preparedness Workshop for Businesses and Organizations, held on May 18<sup>th</sup> from 9:00 am to 2:00 pm at the Cathedral of Our Lady of the Angels, 555 West Temple, Los Angeles. The Hazus work station will be at this venue to provide loss estimations for personal property. Denise closed the discussion by stating a venue for the public comment aspect of the draft LHMP is being considered although the primary source of public input will be the City's Emergency Management Department LHMP website.

## **Strengths, Weaknesses, Obstacles, and Opportunities (SWOO) Session**

A SWOO session was held with the SC to review information garnered from the risk assessment and the public involvement strategy to identify strengths, weaknesses, opportunities and obstacles in hazard mitigation. Rob led the SC in determining the category's for hazard mitigation. The categories were determined to be prevention; property protection; public education and awareness; emergency services; natural resource protection; and capital solutions. Through a guided discussion, the SC developed the following strengths, weaknesses, opportunities and obstacles in hazard mitigation for the City of Los Angeles:



### Strengths:

- First responder capabilities
- Climate smart strategies
- Public fairs and outreach
- 5 Steps program
- On-training and exercises
- Los Angeles River Master Plan
- Soft-story Retrofit Program
- Progressive development
- City commitment to resilience
- Capital Improvement Plan
- Systematic Code Enforcement Program – 4 years
- Commitment to SLR
- The size of the City and its' resources
- Emergency Operations Bureau

### Weaknesses / Obstacles:

- A lot of Capital NEEN
- The size of the City
- Funding
- Congestion and traffic
- Lack of mobility
- Over development of the coastal property
- Politics in the planning
- Reliance on imported water
- Lack of parks and open space
- Property value
- Fire hazard – all risk
- Homeless population

### Opportunities:

- Resilience element in the General Plan – integration
- Capital Improvement Plan – with identified needs; sort capital projects – resilience
- Coordinate capital projects through Emergency Operations Board
- Identify public and private partnerships – opportunities
- Post disaster policies promoting coastal retreat
- Integrated resource management
- Public education and outreach (rainwater capture, homeless population, etc.)
- Planning

This information will be used to prepare a catalog of mitigation alternatives to be used by the SC in preparing mitigation actions. Many of the strategies (such as community outreach) identified in the catalogs could be applied to multiple hazards.



### **Action Items and Next Steps**

- Action Planning Workshops: May 24, 2017 from 1:00 to 4:00 pm, and May 25, 2017 from 9:00 am to 12:00 pm at the
- Public outreach at the Quake Smart Seismic Resources Fair, May 18<sup>th</sup>, 2017.

### **Next Meeting**

Thursday, June 22, 2017 1:00pm – 3:00pm  
Los Angeles EOC 500 E. Temple Street, Los Angeles, CA 90012