Agenda:

- Welcome and introduction:
  - Christine Daniel, Assistant City Administrator
- ABAG Resilience program – The regional perspective:
  - Dana Brechwald
- BCDC Adapting to Rising Tides:
  - Lindy Lowe
- Oakland’s 2016 Hazard Mitigation Plan
  - Devan Reiff, City of Oakland Bureau of Planning
- Mapping exercise and group discussion
- Q&A and closing remarks
Local hazard mitigation planning

- Hazard Mitigation is “any sustained action taken to reduce or eliminate long-term risk to human life and property from hazards. A hazard mitigation plan identifies the hazards a community faces, assesses their vulnerability to the hazards, and identifies specific actions that can be taken to reduce the risk from the hazards.”
Local hazard mitigation planning

- Jurisdictions plan for 2016-2021; previous Plan was from 2010-2016
- Describes the risks to City-owned property, and the top priorities for each hazard: work being done now, and work expected to be done in the next five years

Hazards being addressed:
- Earthquake
- Landslides
- Floods and Sea-level rise
- Fire
- Tsunami
- Drought
- Extreme Heat
- Human-caused hazards (materials release or terrorism)
Local hazard mitigation planning

Local governments who adopt a hazard mitigation plan may be eligible for the following benefits:

- A more disaster-resistant and resilient community
- Hazard mitigation assistance programs, including FEMA grants
- Points under the National Flood Insurance Program’s Community Rating System (CRS)
- Waiver of the local match for Public Assistance funds, following a disaster.
Current Oakland and Regional Efforts

- Resilient Oakland
- Energy & Climate Action Plan (2016 revision)
- Disaster Recovery Framework
- CORE program
- Emergency Management and Disaster Preparedness Council
- BCDC Adapting to Rising Tides
- ABAG Resilience Program
Priorities identified include:

- Through the Wildfire Prevention Assessment District, reduce hazards in wildland-urban-interface fire-threatened communities through improving engineering design and vegetation management for mitigation, appropriate code enforcement, and public education on defensible space mitigation strategies.

- Develop a defensible space vegetation program that includes the clearing or thinning of non-fire resistive vegetation within 10 feet of access and evacuation roads and routes to critical facilities, or all non-native species within 10 feet of access and evacuation roads and routes to critical facilities. Clearing a 30 foot fuel reduction zone around all buildings/structures.

- ½ acre properties: 100 foot defensible space/fuel reduction zone from all building and neighboring structures.
Priorities include:

- Ensure that fire-preventive vegetation-management techniques and practices for creek sides and high-slope areas do not contribute to the landslide and erosion hazard.
- Enforce and adopt current building codes.
Earthquake

Priorities include:

☐ Adopt a multi-family soft story ordinance: mandatory seismic upgrades for 22,000 rental units

☐ Fund the “Earthquake Homes” grant program for 600 single-family homeowners to assist with seismic upgrades
Flood and Sea Level Rise

Priorities include:

- Establish “Detain the Rain,” a program that will work with homeowners and residents across the City to install stormwater detention systems on private properties, to detain 500,000 gallons.

- Green Infrastructure Plan (prioritize flood-prone areas for capital improvements)

- Continue to participate in BCDC’s Adapting to Rising Tides program
Mapping and Group Discussion

West Oakland - 2011
Resources

- **Local Hazard Mitigation Plan:** [www.oaklandnet.com/lhmp](http://www.oaklandnet.com/lhmp)
- **Devan Reiff, Strategic Planning:** dreiff@oaklandnet.com / 510-238-3550
- **Resilient Oakland:**
  [www2.oaklandnet.com/Government/o/CityAdministration/d/ResilientOakland/index.htm](http://www2.oaklandnet.com/Government/o/CityAdministration/d/ResilientOakland/index.htm)
- **CORE:** [www2.oaklandnet.com/Government/o/OFD/s/CORE/index.htm](http://www2.oaklandnet.com/Government/o/OFD/s/CORE/index.htm)
- **El Nino resources:** [www2.oaklandnet.com/ElNino/index.htm](http://www2.oaklandnet.com/ElNino/index.htm)
- **BCDC Adapting to Rising Tides:**
  [www.adaptingtorisingtides.org](http://www.adaptingtorisingtides.org)
- **ABAG Resilience Program:** [http://resilience.abag.ca.gov](http://resilience.abag.ca.gov)
Thank you for your participation tonight

March 3, 2016