Welcome

City Council District 1
Council President
Lynette Gibson McElhaney

City of Oakland—Bureau of Planning
Devan Reiff

City of Oakland – Sustainable Oakland
Shayna Hirshfield-Gold
Agenda:

- Welcome: Council President Lynette Gibson McElhaney
- Oakland Energy and Climate Action Plan update:
  - Shayna Hirshfield-Gold, Sustainable Oakland
  - Q&A and priority exercise
- Oakland 2016-2021 Local Hazard Mitigation Plan
  - Devan Reiff, City of Oakland Bureau of Planning
  - Mapping and group discussion
- 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
Through a re-authorized 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.
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
Earthquake– West Oakland detail

Local Hazard Mitigation Plan 2016
Council District 3 Earthquake Hazards
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.
Tsunami
Flooding – 100 year floodplain
Flooding – 500 year floodplain
Sea Level Rise scenario -- 2050
Sea Level Rise scenario -- 2050

Local Hazard Mitigation Plan 2016
Projected Sea Level Rise - 2050 Scenario, East Oakland
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
Drought

U.S. Drought Monitor
California

March 8, 2016
(Released Thursday, Mar. 10, 2016)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

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Intensity:
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:
David Miskus
NOAA/NWS/NCEP/CPC

http://droughtmonitor.unl.edu/

San Jose, CA - 2015
Mapping and Group Discussion
Adoption Process

- April 25 – West Oakland Community Meeting, West Oakland Senior Center, 1721 Adeline Street
- May 4 – Planning Commission public hearing
- May 24 – Public Safety Committee public hearing
- June 7 – anticipated City Council adoption hearing

The public is invited to each of these meetings and hearings
Resources

- Local Hazard Mitigation Plan: 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
- CORE: www2.oaklandnet.com/Government/o/OFD/s/CORE/index.htm
- El Nino resources: www2.oaklandnet.com/ElNino/index.htm
- BCDC Adapting to Rising Tides: www.adaptingtorisingtides.org
- ABAG Resilience Program: http://resilience.abag.ca.gov
Thank you for your participation tonight