Planning for Climate Change in the San Francisco Bay Area

Heidi Nutters
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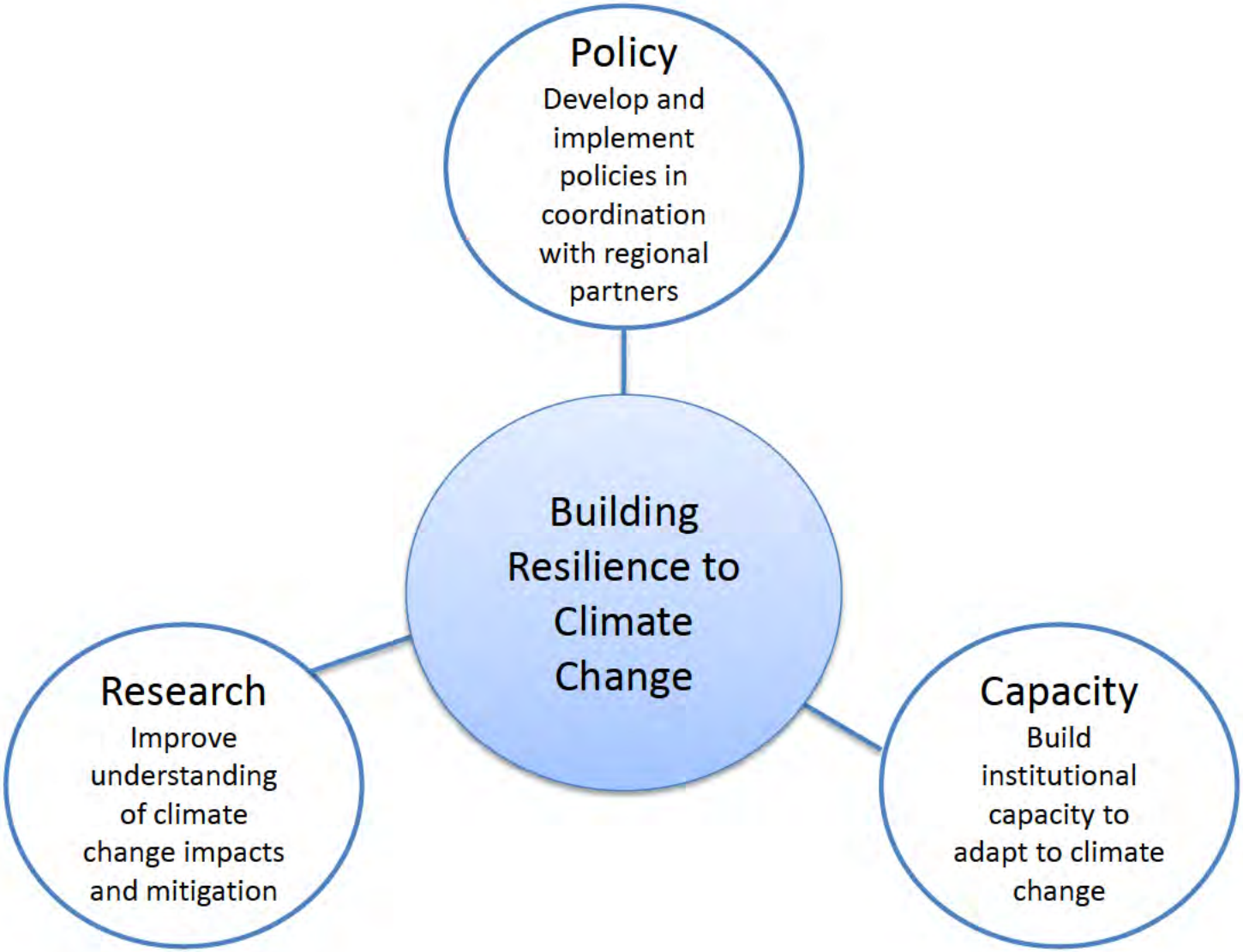
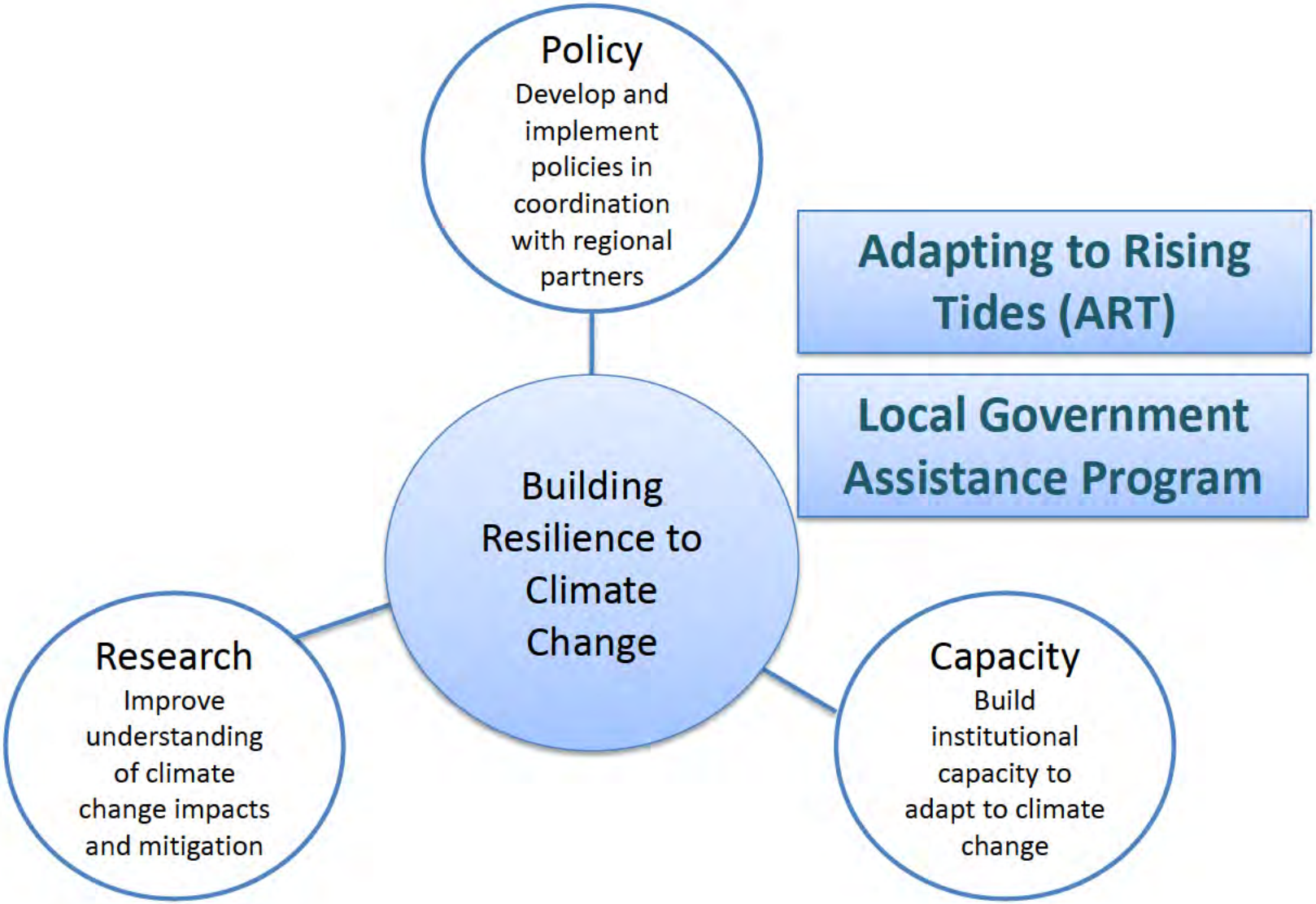
San Francisco Bay Conservation and Development Commission

West Coast Managers Meeting, January 6, 2011


Policy
Develop and implement policies in coordination with regional partners
Building Resilience to Climate Change
Research
Improve understanding of climate change impacts and mitigation
Capacity
Build institutional capacity to adapt to climate change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Adapting to Rising Tides (ART)
Local Government Assistance Program
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Adapting to Rising Tides (ART)

Goals

- Identify current and future vulnerabilities with a subregion
- Evaluate strategies and tools to support community-based adaptation planning
- Use lessons learned to develop a regional adaptation planning process

For more info go to:
http://risingtides.csc.noaa.gov/

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Adapting to Rising Tides

Adapting to Rising Tides (ART)

Subregional Scale

- Southern Alameda County: Convening Subregional Working Group,
- Conducting vulnerability Assessment
- Funding from Federal Highway Administration, NOAA CSC, NOAA 309, ICLEI and MTC

Community Scale

- Yet to be selected
- Developing Impacts Assessment and work to leverage existing local planning efforts, community-based adaptation planning
- Funding from NOAA 309, ICLEI

Local Government Assistance Program

Provides support, outreach and resources to local governments on comprehensive climate change adaptation planning.

NATIONAL MARINE SANCTUARIES

NATIONAL SYSTEM of MARINE PROTECTED AREAS

bcdc

CALIFORNIA COASTAL COMMISSION

CENTER FOR OCEAN SOLUTIONS

ICLEI Local Governments for Sustainability

ABAG ASSOCIATION OF BAY AREA GOVERNMENTS

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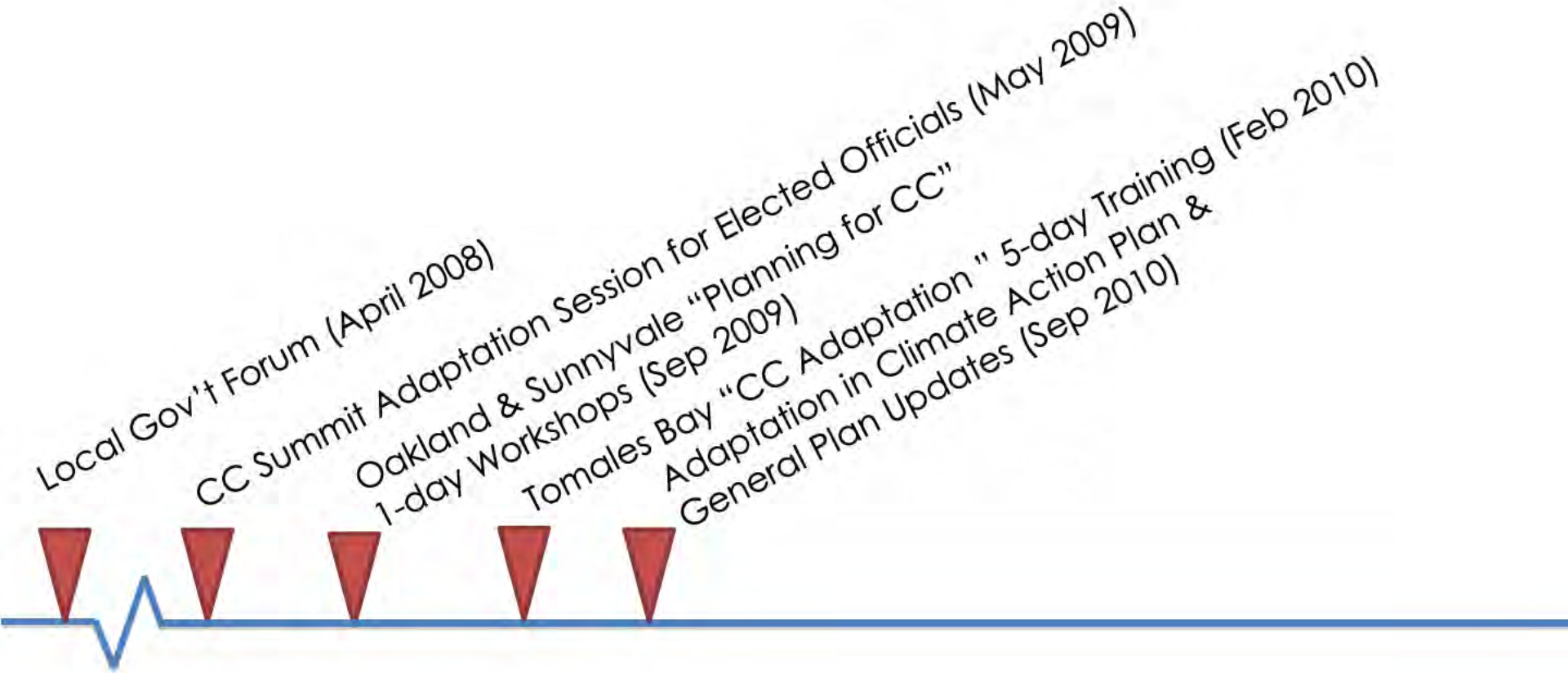
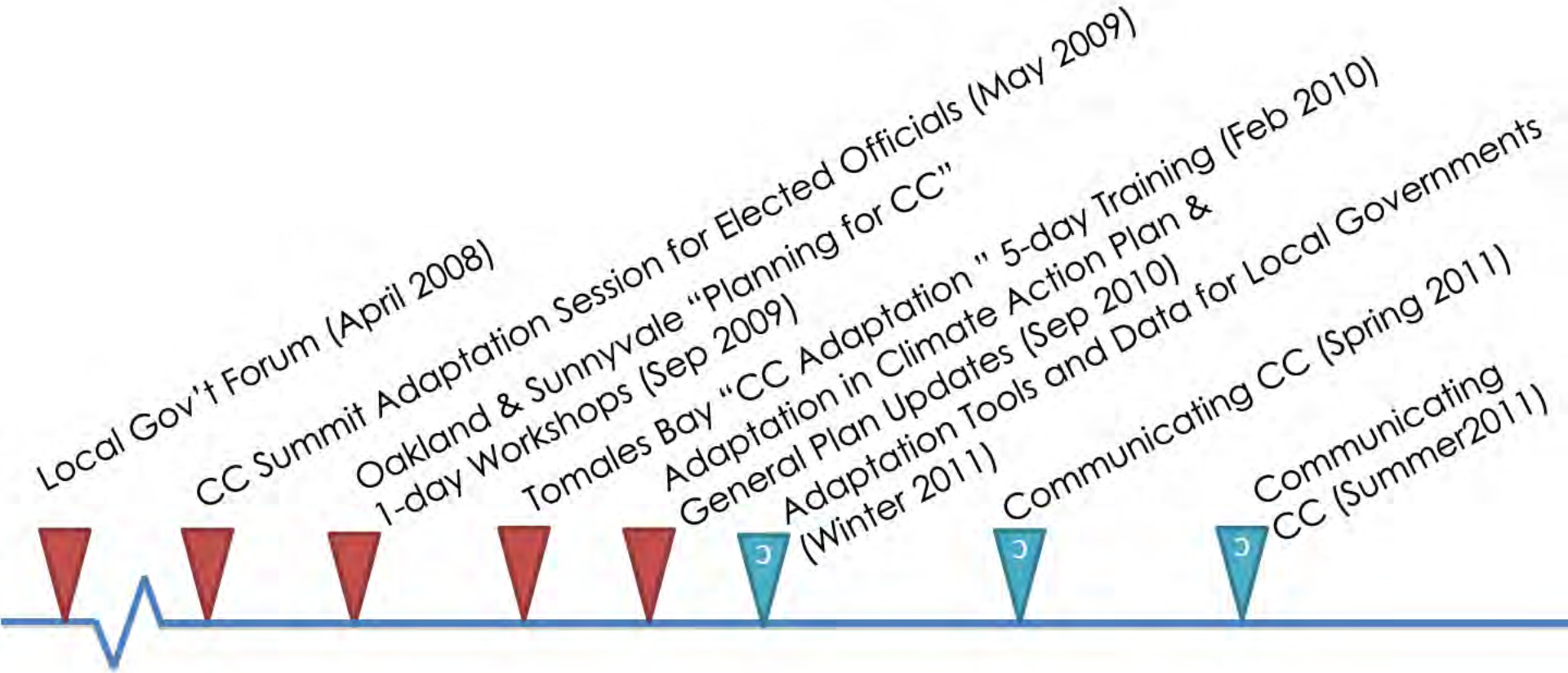
COASTAL TRAINING PROGRAM San Francisco Bay

Educational Trainings & Workshops



Educational Trainings & Workshops



Local Government Assistance Program

Upcoming Trainings and Workshops

Case Studies on Adaptation Planning in the Bay Area

- Pinole General Plan Update and EIR
- San Francisquito Creek Joint Powers Authority comprehensive project for SF Bay to Hwy 101
- Berkeley General Plan Update

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Thank you!

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Check out our updated website
http://www.bcdc.ca.gov/planning/climate_change/climate_change.shtml