

**San Francisco Bay Regional CHARG: Coastal Hazards Adaptation Resiliency Group**  
**September 25, 2014 Stakeholder Meeting: CHARG Vision + Evolving Goals**  
**Location: Port of San Francisco, South Beach Harbor Services Building, San Francisco**

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## **Vision + Evolving Goals**

Vision: Collaborate across all levels of government and align resources to implement integrated and multi-benefit coastal hazards solutions to mitigate risk and improve and protect quality of life and property along the San Francisco Bay.

Goals:

1. Improve regional coordination among federal, state, local, private and NGOs
  - a. Through tools, funding, management
  - b. Integrate with all other SLR/Climate groups
  - c. Coordinate information exchange
  - d. Coordinate projects
  - e. Networking and relationship building through sub-regional working groups
  - f. Establishing regional baseline standards (eg. 2100 vs 2015; SLR elevation etc)
  - g. Improve multi benefit opportunities such as recreation, ecosystem, and educational opportunities
  
2. Identify and work together to solve regional flood management issues
  - a. Create a forum and a structure on how different organizations can work together
  - b. Support each other on new management challenges such as increased number of properties in a designated FEMA flood zone that creates economic impacts
  - c. Streamline permitting
  - d. Be a public voice that involves local, state, and federal agency representation to help move public education forward
    - i. Consider developing a risk report card or other communication platforms and tools to report on coastal hazards and risks on the shoreline edge
    - ii. Unified talking point and messaging on risk in the coastal zone
    - iii. Understand public expectations and opportunities for public to influence decision making
    - iv. Create a public education campaign that will reach a broad audience (ie like the water agencies on water conservation) on such topics as risk
  - e. Consider a legislative priority platform to engage elected officials on policy
  - f. Create private public partnerships to protect assets and sustain the region's economic strength

3. Exchange ideas and transfer technical knowledge and expertise
  - a. Establish a systems approach to mitigating SLR impacts
  - b. Improve flood forecasting tools in support of activities that address climate change (eg: OCOF, CLIMATE CENTRAL, private sector tools, other regional hydrologic models)
  - c. Develop templates, ordinances, policies etc.
  - d. Establish standard methodologies
    - i. Vulnerability assessments
    - ii. SLR elevation
    - iii. Predictions
    - iv. Unified mapping + tools
  - e. Create regional conduit to state and federal policy + procedures development addressing climate change
  - f. Leverage technical resources across organizations
  - g. Develop regional permitting strategies
  - h. Develop economic forecasting tools to evaluate the cost of future risk scenarios
  - i. Best management practices
  
4. Speak as one unified voice in developing policy
  - a. Develop policy on a region-wide level (New York 2020)
  - b. Consider developing a legislative priority agenda
  
5. Unify on financing and funding strategies
  - a. Collaborate to be more competitive for funding
  - b. Develop financing mechanisms and models to fund projects
  - c. Consider a comprehensive package on all taxing and funding streams, local, state and federal
  - d. Create an entity to facilitate all funding/financing for regional solutions
  - e. Be proactive in creating and following all funding/financing mechanisms