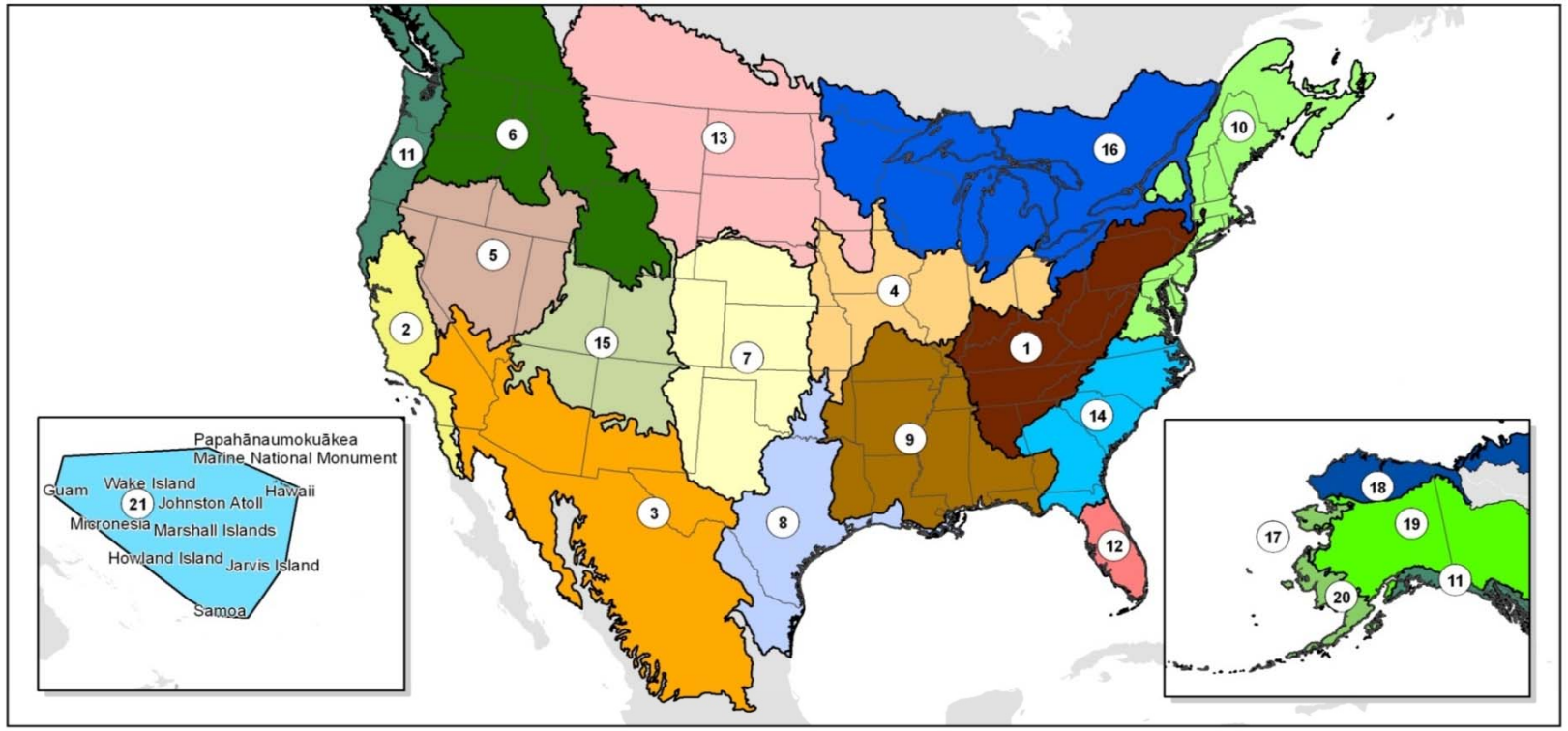
DWR Climate Program Update

Tribal AC Meeting – June 6, 2013

Michelle Selmon and Erin Chappell
Staff Environmental Scientists &
Climate Change Specialists

LCC Network

California Landscape Conservation Cooperative



Sec Order 3289. Addressing Impacts of Climate Change on Americas Water, Land, and Other Natural and Cultural Resources; LCC, CSC, Energy and Climate Change Council

California Landscape Conservation Cooperative

Steering Committee

Steering Committee Members

prbo

U.S. Department of the Interior Bureau of Reclamation

U.S. Fish & Wildlife Service

NOAA

USGS science for a changing world

Coastal Conservancy

National Park Service

Department of Water Resources State of California

Forest Service US Department of Agriculture

NRCS

Conservation Biology Institute

California Department of Fish & Wildlife

The Nature Conservancy

Central Valley Joint Venture

Sonoran Joint Venture

San Francisco Bay Joint Venture

California Landscape Conservation Cooperative

Vision

California supports diverse and thriving ecosystems through lasting cooperative conservation partnerships.

California Landscape Conservation Cooperative

Five year Goal

A growing community of resource managers, scientists, conservation practitioners, and others that are successfully collaborating to advance and implement actions that promote resilient and adaptable ecosystems across the landscape in the face of environmental change.

California Landscape Conservation Cooperative

Science Delivery

- Supports development of science-based tools and adaptation strategies
- Provides relevant and applied science to natural resource managers
- Facilitate information acquisition, interpretation, translation, exchange and availability
- Fosters better decision making on resource management issues

California Landscape Conservation Cooperative

Tools

Resources for Climate Smart Adaptation

- Digital library of climate science – ***Climate Commons***
- Invasive species mapping tool
- Sea level rise modeling
- Rangeland threats analysis
- Climate change impacts to inland fish

California Landscape Conservation Cooperative

Status

- **5-Year Strategic Plan just released**

Next Steps:

- **Communication Strategy**
- **Science Strategy**

California Landscape Conservation Cooperative

Join Us

CA LCC Alliance mailing list- sign up on the main page of the website to stay informed about:

- **webinars**
- **conferences/meetings**
- **data products and tools**
- **regional LCC activities**

CaliforniaLCC.org