

Climate Ready Communities: Climate Resilience Support for California's Small- to Mid-sized Communities



ARCCA Learning Session

Wednesday, May 8, 2019 | 10:00 – 11:00 AM

GEOS
INSTITUTE

Webinar Agenda

- Webinar Logistics
- Brief overview of ARCCA
- Presentation on Climate Ready Communities
- Participant Q&A
- Closing Remarks

Webinar Logistics

Questions:

At any point during the webinar, you can submit a question through the Zoom control panel. All questions will be read aloud and answered during Q&A as long as time permits.

You can also use the 'hand raising' feature to be unmuted and ask a question during Q&A.



About ARCCA

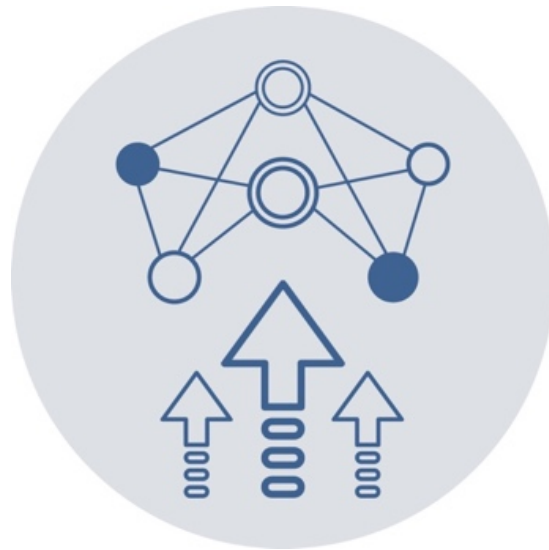
A network of leading regional collaboratives from across California that work together to advance adaptation statewide and increase local capacity to build community resilience.



Knowledge Exchange

About ARCCA

A network of leading regional collaboratives from across California that work together to advance adaptation statewide and increase local capacity to build community resilience.



Emerging Collaboratives

About ARCCA

A network of leading regional collaboratives from across California that work together to advance adaptation statewide and increase local capacity to build community resilience.



State Engagement

ARCCA Members



Coordinator



Local Government Commission
Leaders for Livable Communities

State Liaison



Affiliates



Harris & Associates

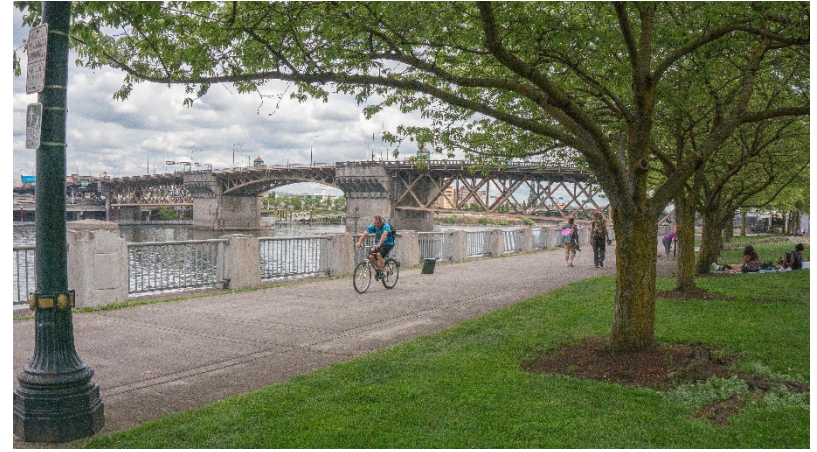


Featured Presenter

GEOS
INSTITUTE
CLIMATE READY
COMMUNITIES



Tonya Graham
Executive Director
Geos Institute



Climate Ready Communities

Climate resilience support for California's small to mid-sized communities

AN INITIATIVE OF THE GEOS INSTITUTE

TONYA GRAHAM, EXECUTIVE DIRECTOR

Geos Institute

*Mission: To keep human and natural communities whole
in the face of climate change.*



CLIMATE
WISE®

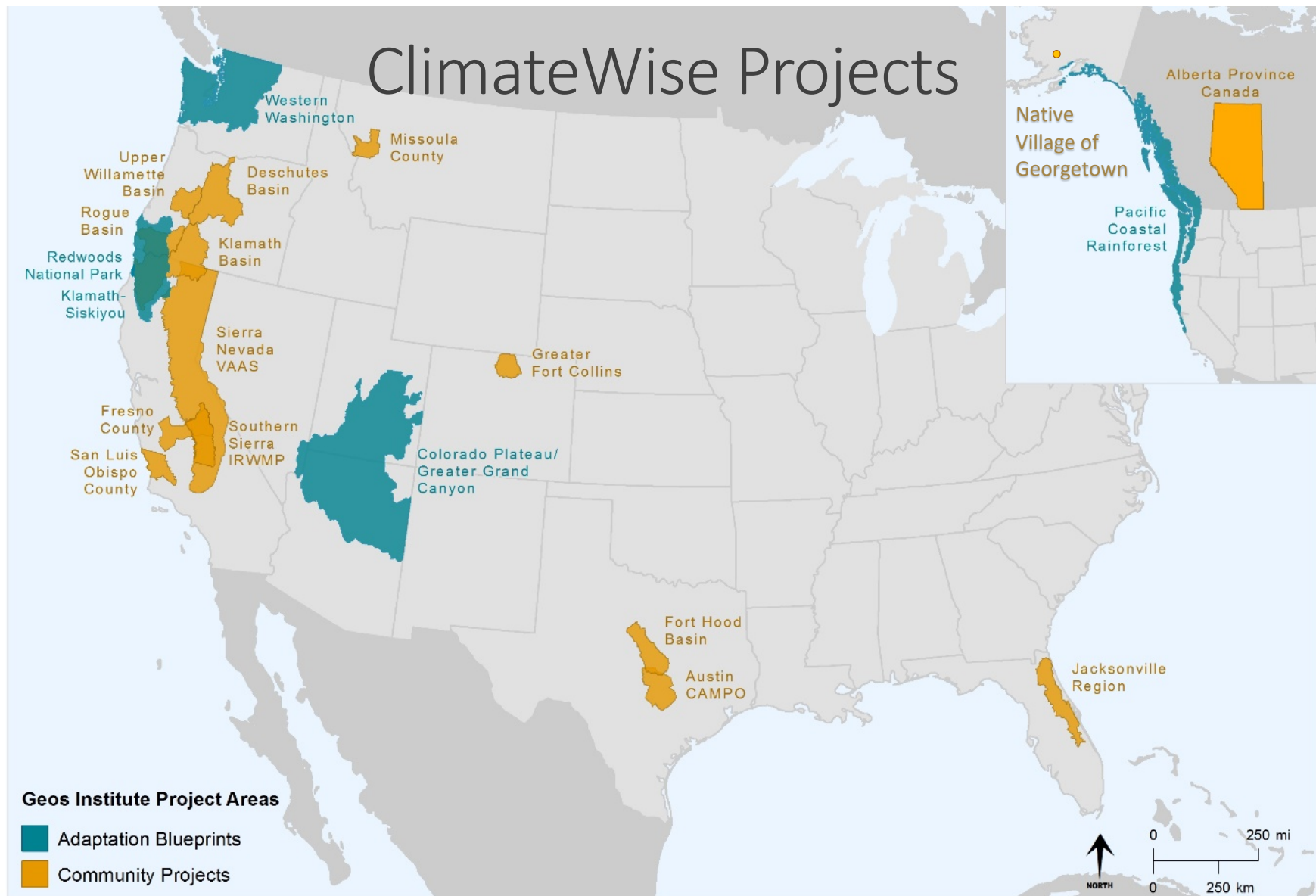


FOREST
LEGACIES



WORKING
WATERS

ClimateWise Projects



CLIMATE READY
COMMUNITIES

Preparing for Climate Change in the Rogue River Basin of Southwest Oregon



Prepared by:

The Resource Innovation Group
Geos Institute
USDA Forest Service, PNW Research Station

December 8, 2008

ClimateWise®
Helping communities prepare for a changing climate.

Missoula County Climate Action: Creating a Resilient and Sustainable Community



November 2011

ClimateWise®

Integrated Climate Change Adaptation Planning in San Luis Obispo County



Marni E. Koopman,¹ Kate Meis,² and Judy Corbett²

¹The GEOS Institute
(previously the National Center for Conservation Science and Policy)
²Local Government Commission
November, 2010

ClimateWise®
Helping communities prepare for a changing climate.

Integrated Strategies for a Vibrant and Sustainable Fresno County

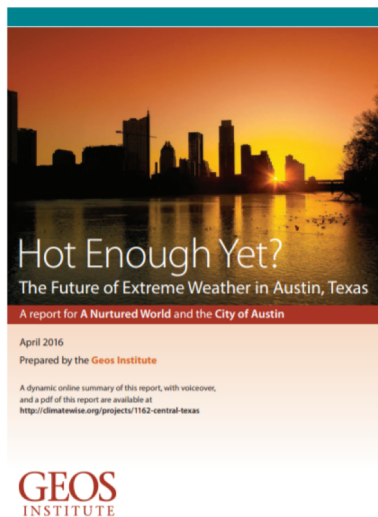


March 2011

Native Village of Georgetown Climate Change Vulnerability Assessment



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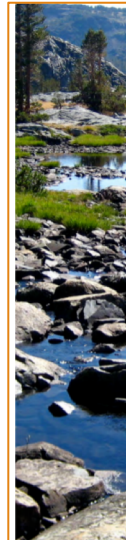


**GEOS
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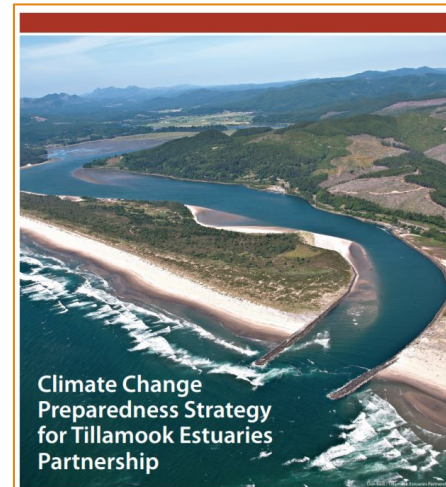
Future Climate, Hydrology, Vegetation, and Wildfire Projections for the Southern Sierra Nevada, California

A climate change synthesis in support of Integrated
Regional Water Management Planning

June 2014



**GEOS
INSTITUTE**



Climate Change Preparedness Strategy for Tillamook Estuaries Partnership

August 2018
Marni E. Koopman, Geos Institute

**GEOS
INSTITUTE**

This project was generously funded by
the US EPA Climate Ready Estuaries
and the BLM Tillamook Field Office

Prepared for the
Tillamook Estuaries Partnership



CLIMATE READY COMMUNITIES

Whole Community Resilience



Built Systems



Human Systems



Natural Systems



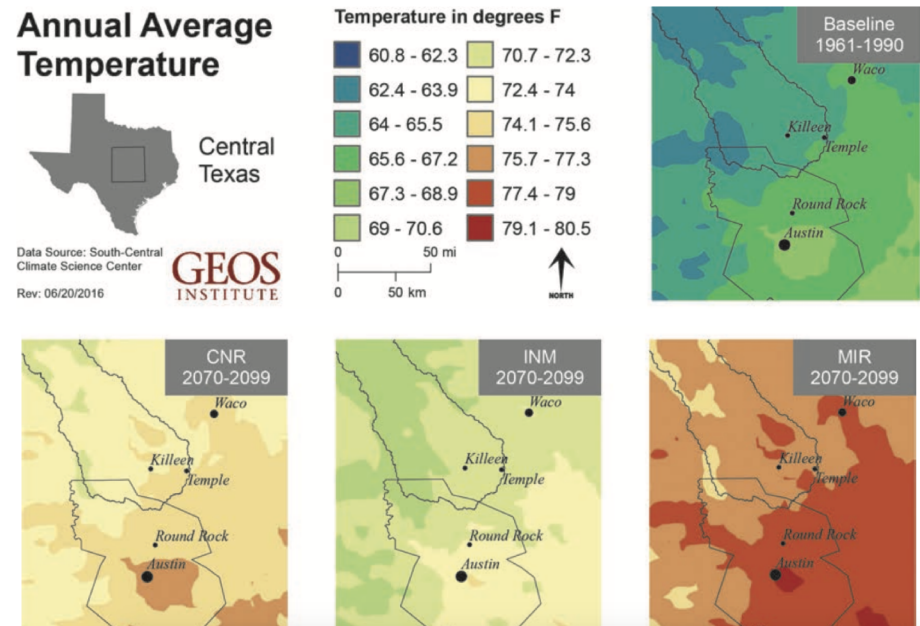
Economic Systems



Cultural Systems

Whole Community Resilience

- Science-based
- Socially equitable
- Ecologically sound
- Supports mitigation





CLIMATE READY
COMMUNITIES

State of Adaptation

- Every community needs a climate resilience plan
- Most communities need help
- Many communities cannot afford to hire a consultant
- Help is still not coming from the federal or most state governments
- Mainstreaming alone does not lead to holistic solutions



Climate Ready Communities

- Step-by-step guide available for download at no cost



CLIMATE READY COMMUNITIES

A Practical Guide to Building Climate Resilience



CLIMATE READY
COMMUNITIES

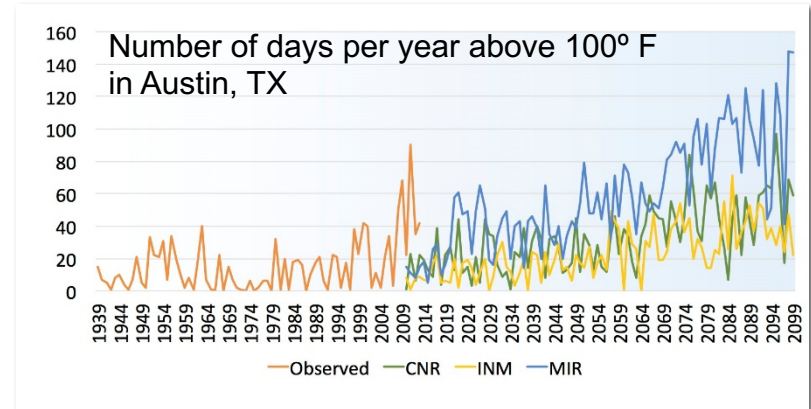
Climate Ready Communities

- Annual Support package
 - Tutorials and templates
 - One-on-one consulting hours
 - Regular webinars
 - Online forum
 - Subscriber portal
 - Annual cost: \$2,499/\$1,500



Climate Ready Communities

- Additional Services
 - Local climate projections
 - Workshop facilitation
 - Report writing
 - Webinars on resilience-related topics
 - Consulting hours



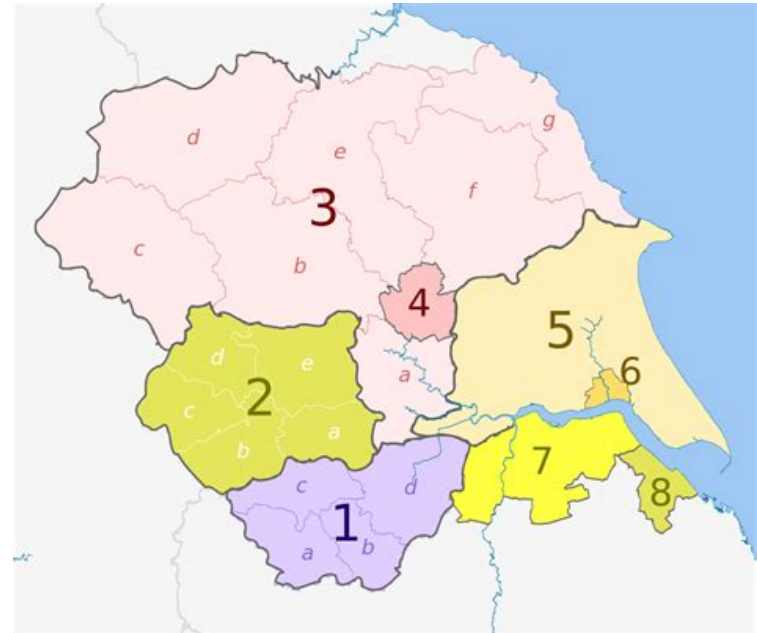
Climate Ready Communities

- Consulting Network
 - Geos Institute staff
 - Engagement
 - Social Equity
 - Climate Science
 - Finance
 - Integration into existing plans
 - Implementation



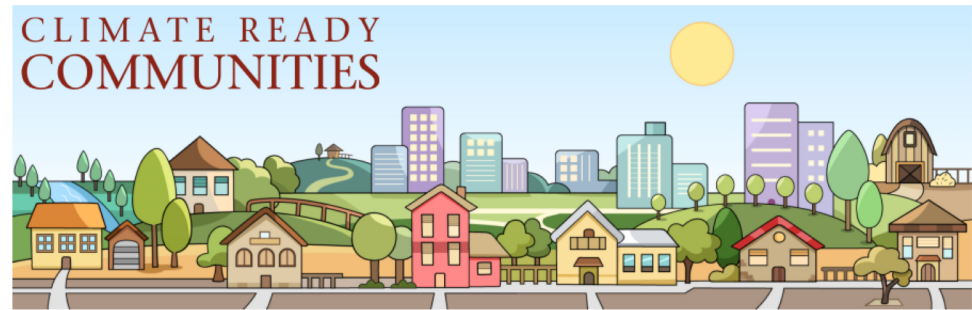
Project Scale

- Individual communities
- Counties
- Planning districts
- Watersheds

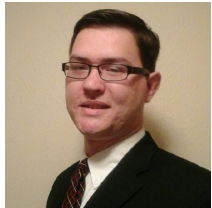


Program Launch

- ✓ Beta and pilot testing complete
- ✓ Building out our consultant network
- ✓ Formal June 2019 launch



Climate Ready Communities



“The Climate Ready Communities program has been an excellent tool for Corinth. It provides clear steps and expert guidance. The backing of the Geos Institute provides credibility and helps to build momentum for our resilience planning.”

Patrick Hubbard, City of Corinth, TX

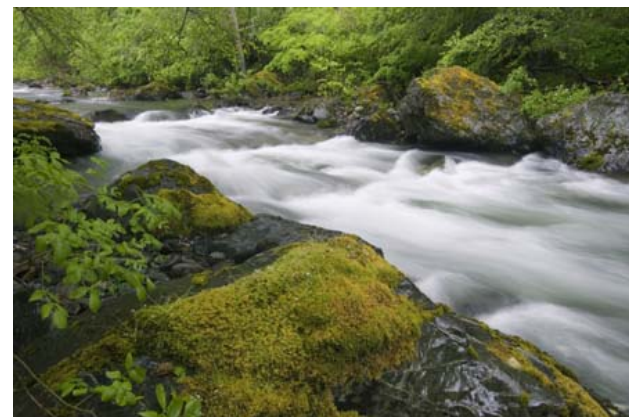


“We find these tools to be effective and designed with a community user’s perspective in mind. We appreciate the step-by-step approach as well as the fact that the program is flexible, allowing us to make modifications as needed to fit our specific circumstances.”

Diana Maneta, Missoula County, MT

“The Climate Ready Communities program has been extremely relevant and useful for Sierra CAMP as a regional collaborative. The comprehensive guide with its step-by-step organization helps us and our member communities break the climate resilience planning process into manageable steps and build our internal technical expertise.

Nikki Caravelli, Sierra Business Council, CA



Contact Us

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WWW.CLIMATEREADYCOMMUNITIES.ORG

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