



Integrated Climate Adaptation and Resiliency Program

Technical Advisory Council Quarterly Meeting

JUNE 11, 2021

9:00 AM – 3:00 PM (PDT)



Agenda

Item 1 | Welcome & Roll Call

Item 2 | Approval of Draft Minutes

Item 3 | State Agency Report Out

Item 4 | ICARP Updates

Item 6 | Public Workshop: State Adaptation Strategy

Item 7 | General Public Comment

Item 8 | Closing, Future Agenda Items, and Meeting Adjourned



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Adaptation Clearinghouse

The Adaptation Clearinghouse is the State of California's consolidated searchable database of resources for local, regional and statewide climate adaptation planning and decision-making. Search and explore resources for adaptation and resiliency efforts in California. [Learn more.](#)



ResilientCA.org

STATE ADAPTATION CLEARINGHOUSE





ICARP Programmatic Activities

- FEMA Cooperating Technical Partners Program
- Vulnerable Communities Platform
- Wildfire Recovery and Resilience Grants (Prop 84)
- Department of Housing and Community Development (HCD) Community Development Block Grant (CDBG-MIT) Citizen Advisory Committee
- CDI – ICARP Insurance Sub-group
- Resilience Metrics



Back at 1:00 pm



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2021 State Climate Adaptation Strategy

Building Resilience and Reducing Risks

EXTREME HEAT | WILDFIRE | DROUGHT | FLOODS | SEA LEVEL RISE

ICARP State Adaptation Strategy Workshop

June 11, 2021

Background

The State is statutorily required to develop and update a comprehensive state strategy every three years. Previous strategies were released in 2009, 2014, and 2018



Goals

An aerial photograph of a crowded beach. The ocean is on the left, with waves breaking onto the shore. The beach is filled with people, many sitting on towels or blankets. There are several colorful umbrellas scattered across the sand. In the background, there are buildings and a lifeguard stand. The overall scene is a busy, sunny day at the beach.

The 2021 update will deliver a **framework for action:**

1. Set strategic direction for actors, sectors, and regions across California
2. Outline specific and timebound actions
3. Increase accountability through goals and metrics

A scenic view of a lake with mountains in the background and two children playing in the water in the foreground. The image is split vertically, with the left side showing the natural landscape and the right side containing text.

Approach

Our approach reflects the Administration's broader effort to integrate and coordinate existing adaptation efforts.

Outlines the state's key climate resilience priorities;

Draws connections among our collective efforts;

Serves as a framework for action across sectors and regions in California;

Serves as a useful resource for all Californians.

Draft Priorities

The Strategy should drive action toward critical priorities:



Strengthen protections for climate vulnerable communities



Advance public health and safety under a changing climate



Build a climate resilient economy



Accelerate nature-based climate solutions



Make decisions based on best available climate science



Leverage resources for climate action through partnerships and collaboration

Structure

Outcomes will advance multiple Administration priorities and reinforce California's values.

For Example:

- **PRIORITY:** Advance public health and safety under a changing climate
- **GOAL:** Reduce health impacts of wildfire smoke
- **ACTION:** Launch Smoke Ready California Campaign prior to the 2021 wildfire season

Draft Priorities



Strengthen protections for climate vulnerable communities

Example:

- **GOAL:** Facilitate public and private investments that reduce risks for climate-vulnerable communities

Draft Priorities



Advance public health and safety under a changing climate

Example:

- **GOAL:** A resilient transportation system that can effectively provide mobility to people and goods in the face of uncertainty, either from climate change, earthquakes, natural disasters, pandemics, or other disruptions.

Draft Priorities



Build a climate resilient economy

Example:

- **GOAL:** Raise awareness of climate risks in the business community and assist businesses to operate with minimal interruption during and after extreme climate events or emergencies.

Draft Priorities



Accelerate nature-based climate solutions

Example:

- **GOAL:** Reconnect aquatic habitat to help fish and wildlife endure drought and adapt to climate change.

Draft Priorities



Make decisions based on best available climate science

Example:

- **GOAL:** Leverage climate projections to inform cost-effective, resilient design of low-carbon energy systems.

Draft Priorities



Leverage resources for climate action through partnerships and collaboration

Example:

- **GOAL:** Align and improve permitting to help launch and incentivize more restoration, multi-benefit, and multi-partner projects.

World Cafe Discussion

State Adaptation Strategy Priorities

- What actions are most needed in the region to advance this priority?
- As we work to advance this priority, how do we work to ensure equitable outcomes?
- Are there research, data, or knowledge gaps that we need answered to accelerate work in this priority?





Enabling Regional Adaptation Action

Egon Terplan

Senior Advisor for Economic
Development & Transportation,
CA Strategic Growth Council





Enabling Regional Adaptation Action

How have issues of climate adaptation been successfully integrated into existing regional planning processes?

Which existing institutions or processes/plans at the regional level are best poised to take on climate adaptation?





Enabling Regional Adaptation Action

What are examples of regions that have self-identified to tackle regional issues and what new institutions or processes did they establish to tackle that issue?

What authorities did those institutions gather and how effective were they in solving the regional issue?

How did these regional groups interact with existing regional plans and processes?



Enabling Regional Adaptation Action

What authorities are needed for a regional agency to tackle climate adaptation?

What are examples in your region where this has been successful?



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Next Meetings

Next ICARP Council Meeting

- September 10, 2021

Resilience Metrics Work Group

- July 21, 2021
- August 18, 2021



Thank you!

GOVERNOR'S OFFICE OF PLANNING AND RESEARCH

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