



Integrated Climate Adaptation and Resiliency Program Technical Advisory Council

Item 4: ICARP TAC Priorities

January 27th, 2023

Introduction

The Integrated Climate Adaptation and Resiliency Program's Technical Advisory Council (ICARP TAC) establishes Priorities that structure and guide the program's efforts to advance climate resiliency in California. Throughout the year, Staff provides updates on ICARP's programmatic efforts using the framework of the TAC Priorities.

Each year, the ICARP TAC re-visits the Priorities to determine if they continue to reflect the areas of focus the TAC considers essential to advancing ICARP's mission. During this item, the TAC will discuss the current priorities and recommend any potential changes for the year ahead.

2022 TAC Priorities

Below are the TAC's six priority areas from 2022, with brief descriptions for each priority to provide additional context, as well as a list of current programmatic efforts within each priority.

Actionable Research and Resilience Metrics

Grounding California's adaptation and resiliency policy in cutting-edge science is central to ICARP's charge. By identifying and contextualizing projected climate impacts through the CA Climate Change Assessments, supporting and guiding resilience metrics, and convening a Science Advisory Group, ICARP supports state and local efforts to operationalize actionable climate science.

Current programmatic efforts include:

- Resilience Metrics
- Fifth Assessment
- Tribal Research Program
- Science Advisory Group

Decision Support Tools and Guidance

ICARP develops and shares tools and guidance to support a community of practice on adaptation and resilience in California. Through the ICARP Climate Services

Team, staff support integrated, science-based climate resilience decisions, planning, and implementation at all levels of governance, through tools like the [State Adaptation Clearinghouse](#).

Current programmatic efforts include:

- Adaptation Clearinghouse
- Cal-Adapt
- Planning and Investing for a Resilient California Guidebook
- Plan Alignment Guides

Building Partnerships and Leveraging Resources

ICARP convenes stakeholders across agencies, sectors, and scales to build collaborative partnerships, facilitate integrated climate adaptation and resilience planning, and align funding opportunities. Through the Community Planning and Capacity Building – Recovery Support Function, ICARP staff provides technical assistance and helps communities integrate climate resilience and equity into disaster recovery planning.

Current programmatic efforts include:

- Community Planning Capacity Building – Recovery Support Function
- Community Development Block Grant – Mitigation
- Insurance Working Group
- Technical Assistance

Funding and Financing

ICARP's work to scale funding and financing for climate resilience includes supporting state agencies with the integration of climate considerations in existing state programs and investments, as well as making direct investments through multiple grant programs.

Current Programmatic Efforts Include:

- FEMA Cooperative Technical Partners
- Adaptation Planning Grant Program
- Regional Resilience Grant Program
- Extreme Heat and Community Resilience Program

Climate Equity and Vulnerable Communities

Climate equity and a focus on vulnerable communities is a core mandate for ICARP, both statutorily and programmatically as defined in [ICARP's vision and principles](#). Building on the Council's leadership to define [Vulnerable Communities](#), and in

response to stakeholder needs, ICARP continues to fill critical gaps by developing resources and tools that support equitable adaptation action.

Current Programmatic Efforts Include:

- Vulnerable Communities Platform

Additional Special Initiatives

ICARP Staff and Council respond proactively to new and emerging issues and opportunities as they align with the ICARP core vision and principles. This includes building new partnerships and initiatives and providing guidance and support for partner efforts to respond in real time to local, regional, and state needs.

Current Programmatic Efforts Include:

- Adaptation Strategy
- Extreme Heat Action Plan