Integrated Climate Adaptation and Resiliency Program Technical Advisory Council

Item 3: 2023 Work Plan

January 27th, 2023

Introduction

Each year, ICARP Staff prepares a Draft Work Plan to guide ICARP's programmatic efforts over the year ahead. This item will provide an overview of the expected milestones and deliverables from ICARP's programmatic efforts, and also seek TAC input on new working groups. While the Work Plan provides a framework for the program's work in the year ahead, the scope and scale are subject to change.

Programmatic Efforts

ICARP Staff identified the following quarterly milestones and deliverables for its programmatic implementation efforts, detailed in Attachment A. Throughout the year, Staff will continue to provide updates on implementation of all programmatic efforts in writing via the quarterly meetings' Staff Reports and will share select highlights verbally during the Staff Update portion of the meeting.

Technical Advisory Council (TAC)

Additionally, Staff proposes several avenues to generate more value from the Technical Advisory Council's quarterly meetings, and for the Technical Advisory Council to channel focused leadership and vision through new working groups.

2023 TAC Meetings

Staff aims to increase the cohesion of the quarterly ICARP TAC meetings in 2023 by identifying themes or areas of interest for each meeting that can connect agenda items. This will allow the meeting's presentations and discussions to build on each other and lead to clear identification of needs and opportunities, best practices, and actionable recommendations. Meeting content will additionally include clear and deliberate connections to the TAC Priorities and the ICARP Vision and Principles to illustrate implementation of these concepts.

Finally, the legislative authority to conduct public meetings under unique remote meeting procedures is scheduled to expire on June 30, 2023. If that authorization is not extended, TAC meetings in the latter half of the year must include in-person participation by at least a quorum of Councilmembers. Staff intends to use the in-person meetings to build connections to communities during workshops and

highlight on-the-ground needs and successes at site visits. More detailed information regarding in-person meetings will be shared at a future meeting.

TAC Working Groups
In 2022, Working Groups were not a prominent feature of the ICARP TAC. The Resilience Metrics effort reached a potential end- or pivot-point with the delivery of the Resilience Metrics White Paper and the publication of the California Climate Adaptation Strategy. Staff is assessing how ICARP can provide leadership in this area, and will return to the TAC with recommendations. Councilmembers are welcome to share their thoughts and ideas with Staff to support this scoping.

The Insurance Working Group also reached a crossroads in 2022 and Working Group members chose to shift focus to developing a pilot Extreme Heat insurance product. ICARP's Extreme Heat and Community Resilience Program team will support this Working Group, and will develop a Work Plan for this effort once the team is staffed. Through the close partnership with the Department of Insurance on this Working Group, this effort has exciting potential to result in an insurance option to address extreme heat risk. Councilmembers should notify Staff if they are interested in participating in this Working Group.

Additionally, Staff emphasizes that the Working Group's initial scope of developing insurance incentives for landscape- and community-scale wildfire risk reduction warrants continued exploration, and will leverage programmatic efforts and TAC discussions to sustain attention to this issue. Councilmembers who are interested in continuing to explore this policy area should contact Staff to identify opportunities.

This year, creating new working groups presents an opportunity to more directly channel TAC thought leadership into actionable outcomes. Staff identified two thematic areas that could distinguish between working groups by having one focus on policy exploration and one focus on supporting implementation.

The policy exploration Working Group would create a venue for TAC members interested in exploring future policy needs within the resilience field and developing guidance and recommendations. Staff proposes that this Working Group initially collaborate to develop a cohesive, overarching set of definitions for commonly used terms in the resilience field. This would support broader understanding of core resiliency concepts by clarifying technical terms and making them more accessible and understood. By collaborating with the Interagency Resilience Work Group to develop and disseminate these definitions, they could possibly apply broadly across state plans and initiatives. Staff welcomes feedback on the utility of this Working Group, and Councilmembers should notify staff of their interest in participating.

The implementation Working Group would allow TAC members that are enthusiastic about the implementation possibilities of the recent Climate Budgets to identify challenges and opportunities and elevate successes and best practices. Staff proposes that this Working Group's scope include a near-term (one year or less) deliverable of developing new tools and guidance to support funding access, and a long-term (one to two year) goal of increasing funding access through improvements to state grant processes and coordination. Staff welcomes feedback on the scope of this Working Group, and Councilmembers should notify Staff of their interest in participating.

Appendix A: 2023 Work Plan

1. Q1
   a. Fifth Assessment
      i. Kickoff regional and topical reports scoping process
      ii. Solicit Core Climate Research proposals
      iii. Rolling release of downscaled climate change projections and modeling
      iv. Tribal Research Program
         1. Tribal Research Grant Guidelines Round 1
         2. Convene Tribal Advisory Group
         3. Kickoff Tribal Synthesis Report scoping and regional scoping with tribal listening sessions
         4. Government to Government Consultation
   b. Adaptation Clearinghouse
      i. User Needs Assessment report/results
      ii. RFP for web development contract
   c. Science Advisory Group
      i. Framework and initial membership finalized
   d. Adaptation Planning Grant Program
      i. Application Launch
   e. Regional Resilience Grant Program
      i. Draft guidelines released for public comment
   f. Extreme Heat and Community Resilience Program
      i. Kick off stakeholder engagement for Extreme Heat grant program
   g. Vulnerable Communities Platform
      i. Prototype VCP (beta) based on initial regional/vulnerability framework
      ii. Initiate feedback process with Community Resilience Working Group and Interagency Technical Working Group
   h. Adaptation Strategy
      i. Year 1 Implementation Report released
2. Q2
   a. Fifth Assessment
      i. Core Climate Research awards
      ii. Continued release of downscaled climate change projections and modeling
      iii. Tribal Research Program
         1. Tribal Research Grant Awards Round 1

2. In coordination with the Tribal Advisory Group, develop a workplan and basic guidance for Fifth Assessment when working with Tribes and Traditional Knowledge(s), also known as TEK, ITEK, and IK
3. Tribal Advisory Group to convene monthly
4. Continued engagement on Tribal Synthesis Report
5. Government to Government Consultation

b. Cal-Adapt
   i. User Needs Assessment report/results
   ii. Data visualization prototypes and development plans

c. Community Planning and Capacity Building - Recovery Support Function
   i. Peer Learning Network Roundtable

d. Adaptation Planning Grant Program
   i. Awards Announced

e. Regional Resilience Grant Program
   i. Final guidelines and application launch

f. Vulnerable Communities Platform
   i. Revised VCP (1.0)
   ii. Develop mechanism to incorporate community feedback on map platform
   iii. Regional network/community engagement
   iv. Pilot communities solicitation

g. Adaptation Strategy
   i. Case studies developed and published on the Clearinghouse

3. Q3
   a. Fifth Assessment
      i. Public community-level engagement on regional and topical scoping process
      ii. Tribal Research Program
         1. Tribal Research Grant Round 1 work commences
         2. Tribal Research Grant Round 2 scoping
         3. Government to Government Consultation

   b. Plan Alignment Guides
      i. Coastal Plan Alignment Guide

   c. Clearinghouse & Cal-Adapt
      i. Execute web development contracts

   d. Community Planning and Capacity Building - Recovery Support Function
      i. Peer Learning Network Roundtable, Case Study

      e. Adaptation Planning Grant Program
- i. Round 2 Outreach and Engagement

      f. Regional Resilience Grant Program
- i. Awards announced

      g. Extreme Heat and Community Resilience Program:
- i. Stakeholder engagement summary

      h. Vulnerable Communities Platform
- i. Regional network/community engagement
- ii. CRWG and ITWG review of 1.0 process and results of engagement
- iii. VCP 2.0 development plan

      i. Extreme Heat Action Plan
- i. Draft implementation report

4. Q4

      a. Fifth Assessment
- i. Finalize scope of regional and topical reports
- ii. Tribal Research Program
  1. Tribal Research Grant Round 2 Draft Guidelines
  2. Finalize Tribal Synthesis Report scope and draft guidelines
  3. Government to Government Consultation

      b. Plan Alignment
- i. Extreme heat plan alignment guide

      c. Science Advisory Group
- i. Report on year 1 of new framework

      d. Community Planning and Capacity Building - Recovery Support Function
- i. Peer Learning Network Roundtable, Case Study

      e. Adaptation Planning Grant Program
- i. Draft Round 2 Guideline Release

      f. Regional Resilience Grant Program
- i. Round 2 Outreach and Engagement

      g. Extreme Heat and Community Resilience Program
- i. Draft Guidelines released

      h. Vulnerable Communities Platform
- i. VCP 2.0 released
  1. Include regional characterization of vulnerability and case studies of communities illustrating impacts
  2. Include Case studies of communities

      ii. Implementation plan for targeted technical assistance and climate services development