

Technical Advisory Council August 22, 2025 Staff Report

Contents

2025 ICARP Priorities	2
ICARP Highlights.....	3
California's Fifth Climate Change Assessment.....	5
ICARP Climate Services.....	6
Community Planning and Capacity Building – Recovery Support Function.....	7
ICARP Extreme Heat and Community Resilience Portfolio.....	8
ICARP Adaptation Planning Grant Program and FEMA Cooperative Technical Partnership Grant.....	10
ICARP Regional Resilience Planning & Implementation Grant Program	11
Appendix A	13

2025 ICARP Priorities

With guidance from the Integrated Climate Adaptation and Resiliency Program (ICARP) Technical Advisory Council, ICARP staff implement a suite of programmatic priorities for 2025 centered on four themes. This quarterly staff report summarizes programmatic updates and their alignment with the following priorities:

Cultivate Trust and Empower Communities

Build lasting, respectful partnerships with California Native American Tribes and vulnerable communities by centering Tribal sovereignty, expanding inclusive engagement opportunities, and aligning State efforts with local needs. Improve grant accessibility, ensure language access, support informed decision-making, and enhance community capacity through targeted training and technical assistance.

Showcase Impact Through Storytelling

Elevate the voices of local communities by sharing stories of climate resilience through accessible campaigns, case studies, and inclusive outreach. Highlight community-led successes, demonstrate the co-benefits of adaptation efforts, and use robust data to celebrate and track progress across California.

Expand Localized Data, Research and Tools

Develop and enhance data tools and resources to guide equitable local planning and climate adaptation. Support Tribally-led and community-driven research, translate complex information for practical use, and coordinate regionally-specific strategies that reflect shared priorities and respect Indigenous data governance.

Implement Innovative Adaptation and Resilience Action

Prioritize investments in frontline communities and foster cross-sector partnerships to drive equitable resilience outcomes. Leverage ICARP's coordinating role, provide technical and funding support for local efforts, and promote integrated, regionally-driven approaches to climate adaptation across jurisdictions.

See Appendix A for the full list of priorities.

ICARP Highlights

- The California Fifth Climate Change Assessment Editorial Board leadership contracts are complete, and reviewer and associate editor assignments are being confirmed. Led by Lead Editor Dr. Pramod Khargonekar (UC Irvine) and Deputy Lead Editor Dr. Sagar Parajuli (San Diego State University), the Editorial Board will oversee the review and editing process for up to 50 Fifth Assessment research reports. The UC Berkeley California Institute for Energy and the Environment is administering the review process, with the first review period commencing in August (Expand Localized Data, Research and Tools Priority).
- The Fifth Assessment team appointed three new members to the Tribal Advisory Group from the Los Angeles and Central Coast Regions. Nominations from the Inland Deserts are open on a rolling basis (Cultivate Trust and Empower Communities Priority).
- The Fifth Assessment team has launched recruitments for engagement support to establish a youth art competition, oversee tribal engagement and outreach planning, and support the public communications and engagement process in preparation for the Fifth Assessment rollout in 2026 (Cultivate Trust and Empower Communities Priority, Showcase Impact Through Storytelling Priority).
- Climate services staff continue to support the Fifth Assessment team and report authors, especially around data use and visualization support, including a GitHub site to help with shared learning and consistent process across the regional author teams (Expand Localized Data, Research and Tools).
- The Vulnerable Communities Platform team conducted intensive interagency engagement in June 2025, with a series of meetings focused on 6 priority areas identified during interagency briefings. These included wildfire, insurance, housing, data visualization, data gaps, and coordination across the State tools portfolio (Cultivate Trust and Empower Communities; Expand Localized Data, Research and Tools).
- Version 1.0 of the Adaptation Clearinghouse help desk is live. It uses common user pathways to point visitors to the most relevant resources given their needs and directs them to contact the climate services team if they still have questions or want to meet (Cultivate Trust and Empower Communities; Expand Localized Data, Research and Tools).
- Climate services staff are coordinating a final review of Community Planning and Capacity Building – Recovery Support Function (CPCB-RSF) priorities, projects, and milestones to identify ways to leverage existing State resources, programs, and opportunities to provide additional support and guidance (Expand Localized Data, Research and Tools; Implement Innovative Adaptation and Resilience Action).
- The Extreme Heat and Community Resilience Program, in partnership with the Office of Environmental Health Hazard Assessment and the LA Regional Collaboration for Climate Action and Sustainability (LARC), held its first CalHeatScore Webinar on June 12th. The second webinar was hosted on July 24th. The purpose of these webinars is to gather input and feedback from the community

on the tool to improve its usefulness and relevancy to extreme heat planning efforts. (Expand Localized Data, Research and Tools)

- On June 30th, the California Natural Resources Agency and LCI held their first interagency meeting to discuss the update to the Extreme Heat Action Plan. The update is due July 1, 2026. (Implement Innovative Adaptation and Resilience Action)
- Adaptation Planning Grant Program staff hosted two Technical Assistance workshops for grantees this quarter. On July 10th, staff hosted a workshop on Funding & Financing and on August 4th, staff hosted a workshop on a Walkthrough of the Adaptation Planning Guide. Both workshops identified strategies and best practices for identifying funding opportunities, building partnerships, and how to imbed adaptation strategies into planning documents. (Cultivate Trust and Empower Communities Priority - Encourage communities to equitably plan for and implement equitable planning strategies)
- LCI Staff hosted two Tribal Input sessions on June 25th to inform a Tribal User Needs Assessment, a deliverable of LCI's FEMA Cooperative Technical Partners (CTP) FY21 grant. Input from Tribal communities will be used to inform internal recommendations for how LCI can improve its tribal programs and partnerships. (Cultivate Trust and Empower Communities - Explicitly and meaningfully prioritize equitable outcomes, particularly in the most vulnerable communities)
- Regional Resilience Grant Program (RRGP) Grantee, UCLA/Los Angeles Regional Collaborative: Heat Education, Ambassadors, and Training (LARC-HEAT), has been busy educating and empowering heat-vulnerable communities across Los Angeles, through local community outreach events, deploying community heat ambassadors, and bilingual outreach through bus wrap ads, banners, and transit screens. Additionally, LARC procured \$10 metro cards to give away with heat awareness messaging on the card holders (Cultivate Trust and Empower Communities, Showcase Impact Through Storytelling).
- RRGp staff conducted a grantee site visit in Butte County on May 19th, supporting two grantees: the Mechoopda Indian Tribe of Chico Rancheria and Paradise Recreation and Park District. Notably, the implementation project led by the Mechoopda Indian Tribe addresses wildfire, extreme heat, and drought hazards through land stewardship. Kó:dom Hybísín ("Land Stewardship") is led by a regional collaboration with the Berry Creek Rancheria of Tyme Maidu Indians of California, California State University Chico, and Big Chico Creek Ecological Reserve. RRGp staff toured tribal lands, where Mechoopda has implemented vegetation management, fuels reduction, the planting of native species and cultural burns of 130 acres. The RRGp grant has provided training and steady workforce opportunities for local tribal community members. Through the RRGp investment, they were able to build capacity by hiring a stewardship crew, conduct cultural monitoring of fire scars and other restoration activities, and cross-train staff. Eight crew members received new or renewed firefighter certificates and received S-219 certification in basic fire operations. The project has also spurred unprecedented collaboration across four tribes in the region, going beyond the grant funded partners (Cultivate Trust and Empower Communities, Showcase Impact Through Storytelling).

California's Fifth Climate Change Assessment

Staff Lead: [Elea Becker Lowe](#)

Background

At the direction of [SB 1320 \(Stern, 2020\)](#) and with funding from the [2021 Climate Budget](#), ICARP is coordinating California's Fifth Climate Change Assessment in partnership with the California Energy Commission, California Natural Resources Agency, Strategic Growth Council, and other expert and community partners. The Fifth Assessment will include the latest climate change projections and modeling about California's future climate, original research that fills gaps in our understanding of climate impacts, regional and topical synthesis reports uplifting community priorities throughout the state, decision-support tools, and a first-of-its-kind [Tribal Research Program](#). The Fifth Assessment suite of reports, resources, and tools are due to roll out in 2026.

Recent Accomplishments

- The Editorial Board leadership contracts are complete, and reviewer and associate editor assignments are being confirmed. Led by Lead Editor Dr. Pramod Khargonekar (UC Irvine) and Deputy Lead Editor Dr. Sagar Parajuli (San Diego State University), the Editorial Board will oversee the review and editing process for up to 50 Fifth Assessment research reports. The UC Berkeley California Institute for Energy and the Environment (CIEE) is administering the review process, with the first review period commencing in August (Expand Localized Data, Research and Tools Priority).
- The Fifth Assessment team appointed three new members to the Tribal Advisory Group from the Los Angeles and Central Coast Regions. Nominations from the Inland Deserts are open on a rolling basis (Cultivate Trust and Empower Communities Priority).
- The Assessment team has launched recruitments for engagement support to establish a youth art competition, oversee tribal engagement and outreach planning, and support the public communications and engagement process in preparation for the Fifth Assessment rollout in 2026 (Cultivate Trust and Empower Communities Priority, Showcase Impact Through Storytelling Priority).
- Statewide Summary Report development is underway. The Statewide Summary will present the results of the studies developed for the Assessment alongside other relevant scientific findings regarding projected climate change impacts and adaptation opportunities across California through 2100. The report will be written for a general audience, emphasize findings that can inform climate policy, planning, and investment decisions in California toward a more resilient future for all (Expand Localized Data, Research and Tools Priority, Showcase Impact Through Storytelling Priority).

Looking Ahead

- Fifth Assessment Rollout Planning.
- From August 2025 to April 2026, between 32 and 50 Fifth Assessment reports will undergo the review and editing process led by the Editorial Board and administered

by CIEE. Reviewers and associate editors will be selected in stages for different report types until at least October 2025. The review and editing process will ensure the reports' factual integrity as well as appropriate and cohesive content, style, and framing. To ensure Tribal sovereignty over data and research, Tribal Research Grant Program grantees can choose to opt into this process on a case-by-case basis according to their needs.

Follow-ups for Council

- In the coming months, the team will solicit input on the format of final Fifth Assessment research materials and engagement opportunities in preparation for public rollout of the Assessment portfolio in 2026.

ICARP Climate Services

Staff Lead: [Ben McMahan](#)

Background

The ICARP Climate Services Program helps organizations in California understand and use climate change information to advance climate adaptation action across the state. Climate Services are useful to organizations such as local, regional, and State public agencies; community-based organizations; and tribes. The program develops climate adaptation guidance and tools, helps people use climate change science and data, supports local adaptation planning and projects, and assists California public agencies and other organizations in making climate-resilient decisions and investments. The Climate Services Program's portfolio includes the Adaptation Clearinghouse, Cal-Adapt support, State Adaptation Guidance, technical assistance, and the Vulnerable Communities Platform.

Recent Accomplishments

- The Climate Services team is leading a pilot for the Sustainability Roadmaps to streamline and automate connecting updated climate data and other layers used in the roadmaps and providing technical assistance to agency collaborators to test this updated process (Expand Localized Data, Research and Tools; Implement Innovative Adaptation and Resilience Action).
- Climate services staff continue to support the Fifth Assessment team and report authors, especially around data use or visualization support, including a GitHub site to help with shared learning and consistent process across the regional author teams (Expand Localized Data, Research and Tools).
- The Vulnerable Communities Platform (VCP) team conducted intensive interagency engagement in June 2025, with a series of meetings focused on 6 priority areas identified during interagency briefings. These included wildfire, insurance, housing, data visualization, data gaps, and coordination across the State tools portfolio (Cultivate Trust and Empower Communities; Expand Localized Data, Research and Tools).
- Version 1.0 of the Adaptation Clearinghouse help desk is live. It uses common user pathways to point visitors to the most relevant resources given their needs and

directs them to contact the climate services team if they still have questions or want to meet (Cultivate Trust and Empower Communities; Expand Localized Data, Research and Tools).

- Climate services staff are co-leading the land use planning work group with the California Department of Housing and Community Development, for the Wildfire Mitigation Advisory committee. The work group is investigating how to improve wildfire resilience in wildland-urban interface (WUI) communities through assessing issues around housing density, structure vulnerabilities and defensible space (Implement Innovative Adaptation and Resilience Action).

Looking Ahead

- The VCP team will have ongoing interagency coordination/collaboration, to ensure alignment with ongoing State work and tools, and will develop supplemental materials for the VCP to prepare for launch (Expand Localized Data, Research and Tools; Implement Innovative Adaptation and Resilience Action).
- Staff are using feedback from the State tools portfolio coordination meeting on VCP (above) to develop guidance to help users choose from the array of State tools. Staff will integrate decision support resources into the Adaptation Clearinghouse and the VCP (Expand Localized Data, Research and Tools).
- Review results of Sustainability Roadmaps data pilot to make updated data available in an updated/streamlined format (Expand Localized Data, Research and Tools; Implement Innovative Adaptation and Resilience Action).
- Climate services staff will attend the Tribal GIS summit in August to explore opportunities for support of Tribal data needs, especially for the VCP (Cultivate Trust and Empower Communities).

Follow-ups for Council

- None at this time.

Community Planning and Capacity Building – Recovery Support Function

Staff Lead: Ben McMahan

Background

In partnership with the California Governor's Office of Emergency Services, LCI serves as the lead state agency on the Community Planning and Capacity Building Recovery Support Function (CPCB-RSF), which strengthens the adaptive capacity of local governments to plan for and implement long-term disaster resilience and recovery programs by coordinating information, technical assistance, and funding. LCI, through ICARP, works to integrate climate adaptation and resilience policies into hazard mitigation, emergency management, and disaster recovery programs. To extend the impact of the CPCB-RSF, the ICARP team will lead the development of a peer-to-peer learning network for disaster resilience and long-term recovery planning.

Recent Accomplishments

- LCI Climate Services staff provided support and input on county Hazard Mitigation Grant Program NOI – to help identify opportunities for coordination and alignment with the FEMA RSF, and where LCI could provide additional support or guidance (Expand Localized Data, Research and Tools, Implement Innovative Adaptation and Resilience Action).
- Climate services staff participated in a panel designed to bring together local, state, and federal government agencies to share work on the RSF to date, and to discuss opportunities for future alignment (Implement Innovative Adaptation and Resilience Action).
- LCI CPCB-RSF leads have provided ongoing support to city and county government partners as part of the CPCB-RSF process, including input on where they could leverage State tools and resources to support local recovery frameworks (Expand Localized Data, Research and Tools).

Looking Ahead

- Climate services staff are coordinating a final review of CPCB-RSF priorities, projects, and milestones, to identify ways to leverage existing State resources or programs, and opportunities to provide additional support or guidance.
- As the CPCB-RSF transitions from short term triage to long term recovery planning, LCI staff will help further support the RSF coordination, especially as federal (FEMA) transition to their next disaster detail.
- Climate services staff are providing support for the HMGP proposal, especially the opportunity to leverage existing work on WPA/JPA formation from the wildfire and biomass focused work at LCI.

Follow-ups for Council

- None at this time

ICARP Extreme Heat and Community Resilience Portfolio

Staff Lead: [Braden Kay](#)

Background

Extreme heat is a public health, climate resilience, and social equity problem that will impact every community in California. Historically, the lack of guidance and support to plan and implement heat interventions has hindered bold local action to address these unique risks. The Extreme Heat and Community Resilience Program (EHCRP) builds capacity for heat action planning and project implementation in the most heat-burdened communities.

EHCRP invests in local, regional, and tribal heat reduction and mitigation efforts and funds projects that mitigate the impacts of extreme heat by adopting strategies, including, but not limited to, heat action plans, providing mechanical or natural shade, increasing building and surface reflectance, providing passive or low-energy cooling strategies, and promoting evaporative cooling. The grant program awarded 45 planning and implementation grants to fund resilience to extreme heat efforts across the state.

Part of this portfolio includes updating California's [2022 Extreme Heat Action Plan](#) (Action Plan). This plan outlines a strategic and comprehensive set of state actions to address extreme heat. Actions in the plan are organized around four tracks: building public awareness, strengthening community response, increasing the resilience of our built environment, and utilizing nature-based solutions. These tracks include established and recommended state actions to address extreme heat. California committed to updating the Extreme Heat Action Plan in 2026 and every three years thereafter (SB 306, Caballero 2023) to promote comprehensive, coordinated, and effective state and local government action on extreme heat. CNRA and ICARP staff will work with agency partners and members of the public to deliver the 2026 Action Plan update.

EHCRP is also working with CalEPA, the Department of Insurance, California Governors Office of Emergency Services, and the California Department of Public Health in support of the development and dissemination of the Office of Environmental Health Hazard Assessment's (OEHHA) CalHeatScore. The CalHeatScore tool can be used by local governments, tribes, community-based organizations, schools, hospitals, senior centers, and other institutions to protect the most vulnerable Californians from deadly heat waves through increased awareness and intentional preparedness. LCI has a partnership with UCLA Luskin and LARC to produce training materials, webinars, and videos to support local jurisdictions, tribes and community-based organizations in using the tool.

Recent Accomplishments

- EHCRP, in partnership with the OEHHA and LARC, held its first CalHeatScore Webinar on June 12th. The second webinar was hosted on July 24th. The purpose of these webinars is to gather input and feedback from the community on the tool to improve its usefulness and relevancy to extreme heat planning efforts. (Expand Localized Data, Research and Tools)
- On June 30th, CNRA and LCI held their first interagency meeting to discuss the update to the Extreme Heat Action Plan. The update is due July 1, 2026. (Implement Innovative Adaptation and Resilience Action)

Looking Ahead

- EHCRP staff is continuing to host input sessions to shape Round 2 of the grant program and is drafting the Round 2 grant guidelines (Cultivate Trust and Empower Communities)
- EHCRP staff will be doing site visits and check-ins with Round 1 grantees throughout the Fall of 2025. 44 of the 45 grantees will be under contract by August 30th. (Cultivate Trust and Empower Communities)
- CNRA and LCI will be hosting a series of input sessions in August 2025 to gather feedback on the Extreme Heat Action Plan. LCI and CNRA will begin drafting the update in Fall 2025 and sharing for review to agency partners in Winter 2025/26. (Implement Innovative Adaptation and Resilience Action)
- OEHHA, LARC, and LCI are hosting an additional 4 CalHeatScore webinars in the Summer and Fall of 2025. These webinars will include opportunities for the public to

provide feedback on the development of the tool. (Expand Localized Data, Research and Tools)

Follow-ups for Council

- None at this time

ICARP Adaptation Planning Grant Program and FEMA Cooperative Technical Partnership Grant

Staff Lead: Sarah Samdin

Background

In 2021, LCI, through ICARP, received funding in the state budget to fund the ICARP Adaptation Planning Grant Program (APGP) to support local, regional, and tribal adaptation planning across California.

As communities in California experience more frequent, prolonged, and severe impacts of climate change, state, regional, local, and tribal governments are undertaking adaptation and resiliency planning. However, many jurisdictions lack the capacity, tools, guidance, and resources to effectively prepare for climate impacts. To meet this need, AGRP provides funding to help fill planning needs, provides communities the resources to identify climate resilience priorities, and supports the development of a pipeline of climate resilient infrastructure projects across the state. Key priorities of AGRP are:

- Explicitly and meaningfully prioritize equitable outcomes, particularly in the most vulnerable communities
- Encourage communities to equitably plan for and respond to multiple climate risks
- Build statewide capacity to plan for and implement equitable planning strategies
- Embed equity into the planning process, from project visioning through project evaluation
- Support coordination and alignment of state and federal climate and disaster resilience funding programs

Recent Accomplishments

- AGRP staff hosted two Technical Assistance workshops for grantees this quarter. On July 10th, staff hosted a workshop on Funding & Financing and on August 4th, staff hosted a workshop on a Walkthrough of the Adaptation Planning Guide. Both workshops identified strategies and best practices for identifying funding opportunities, building partnerships, and how to imbed adaptation strategies into planning documents. (Cultivate Trust and Empower Communities - Encourage communities to equitably plan for and implement equitable planning strategies)
- LCI staff hosted two Tribal Input sessions on June 25th to inform a Tribal User Needs Assessment, a deliverable of LCI's FEMA Cooperative Technical Partners (CTP) FY21 grant. Input from Tribal communities will be used to inform internal recommendations for how LCI can improve its tribal programs and partnerships.

(Cultivate Trust and Empower Communities - Explicitly and meaningfully prioritize equitable outcomes, particularly in the most vulnerable communities)

Looking Ahead

- Staff are actively working with APGP grantees to support final grant deliverables, including the development of project case studies that will be posted on the Adaptation Clearinghouse. All grant deliverables are due on January 31, 2026. (Implement Innovative Adaptation and Resilience Action)
- Staff are finalizing a Tribal User Needs Assessment and a Guidebook on Aligning State and Federal Funding as part of LCI's CTP FY21 grant. Both deliverables are due to FEMA on September 30, 2025. (Cultivate Trust and Empower Communities, Expand Localized Data)

Follow-ups for Council

- None at this time.

ICARP Regional Resilience Planning & Implementation Grant Program

Staff Lead: [Dolores Barajas](#)

Background

ICARP has developed the Regional Resilience Planning and Implementation Grant Program (Regional Resilience Grant Program, RRGp) that funds planning and implementation resilience projects on a regional scale. Available to CA Native American Tribes, public entities, community-based organizations, and academic institutions, the Regional Resilience Grant Program supports diverse partnerships in advancing resilience addressing multiple climate risks. In 2023, the program awarded \$21.8M in grants to 16 projects. Awards were offered through a competitive process and through funding set-asides.

Key Priorities of ICARP's Regional Resilience Grant Program are to:

- Support regional projects aligned with ICARP priorities that improve regional climate resilience and reduce climate risks from wildfire, sea level rise, drought, flood, increasing temperatures, and extreme heat events.
- Support projects or actions that address the greatest climate risks in the region, particularly in the most vulnerable communities.
- Fill the gaps in climate resilience funding and support sustainable and cohesive climate resilient projects.

Recent Accomplishments

- May 19: RRGp staff conducted a grantee site visit in Butte County, supporting two grantees: the Mechoopda Indian Tribe of Chico Rancheria and Paradise Recreation and Park District. Notably, the implementation project led by the Mechoopda Indian Tribe addresses wildfire, extreme heat, and drought hazards through land stewardship. Kó:dom Hybísín ("Land Stewardship") is led by a regional collaboration with the Berry Creek Rancheria of Tyme Maidu Indians of California, California State

University Chico, and Big Chico Creek Ecological Reserve. RRGp staff toured tribal lands, where Mechoopda has implemented vegetation management, fuels reduction, the planting of native species and cultural burns of 130 acres. The RRGp grant has provided training and steady workforce opportunities for local tribal community members. Through the RRGp investment, they were able to build capacity by hiring a stewardship crew, conduct cultural monitoring of fire scars and other restoration activities, and cross-train staff. Eight crew members received new or renewed firefighter certificates and received S-219 certification in basic fire operations. The project has also spurred unprecedented collaboration across four tribes in the region, going beyond the grant funded partners (Cultivate Trust and Empower Communities, Showcase Impact Through Storytelling).

- May/June: RRGp staff completed quarterly grantee check-ins with each of the 16 grantees. The spring quarterly check-ins included meetings with four of the grantees in-person in the San Joaquin Valley and Butte County. These check-ins provide valuable insight to staff on project progress and how LCI can address any gaps or challenges (Cultivate Trust and Empower Communities, Showcase Impact Through Storytelling).
- May-present: RRGp Grantee, UCLA/Los Angeles Regional Collaborative: Heat Education, Ambassadors, and Training (LARC-HEAT) has been busy educating and empowering heat-vulnerable communities across Los Angeles, through local community outreach events, deploying community heat ambassadors, and bilingual outreach through bus wrap ads, banners, and transit screens. Additionally, LARC procured \$10 metro cards to give away with heat awareness messaging on the card holders (Cultivate Trust and Empower Communities, Showcase Impact Through Storytelling).
- July 24: Yolo County Regional Resilience Collaborative (YCRRC) aims to bring together local jurisdictions, regional agencies, community-based organizations, tribal governments, and other stakeholders to discuss the region's climate resilience efforts, identify priorities, and build collaborative strategies to strengthen regional capacity for climate adaptation. Yolo County will provide stipends to CBOs participating (Cultivate Trust and Empower Communities, Showcase Impact Through Storytelling).

Looking Ahead

- August 19: RRGp staff will host the 3rd technical assistance workshop on governance structures. This peer-to-peer learning opportunity will include presentations from fellow grantees on successful governance models. Grantees will obtain resources on how to accelerate, scale, and sustain their project goals.
- Fall 2025: RRGp staff will conduct grantee site visits in the North Coast region, meeting with the County of Humboldt and North Coast Resources Partnership for their climate resilience planning project, as well as the Redwood Coast Energy Authority for their energy resilience project in the region. In addition, staff are also planning a site visit to grantee the Tamien Nation in the Bay Area for their Tribal land

stewardship project. Where possible, staff will coordinate with ICARP and Strategic Growth Council grant programs to conduct joint site visits.

Follow-ups for Council

- None at this time.

Appendix A

Cultivate Trust and Empower Communities

- A. Deepen partnerships with CA Native American Tribes and Indigenous communities that meaningfully respond to Tribal feedback, include consistent and reliable engagement opportunities, and honor and respect Tribal sovereignty.
- B. Foster meaningful ongoing relationships with grantees, local governments, youth, and vulnerable communities.
- C. Strengthen participatory and equitable grant processes that prioritize community needs and enhance accessibility to State funds.
- D. Evaluate and address shortcomings in community support and engagement to better align State efforts with local priorities.
- E. Align public engagement, technical assistance, policies, investments, and State-funded research to meet the diverse needs and contexts across regions. This includes providing language access for non-English speaking communities.
- F. Build capacity in vulnerable communities through focused technical assistance and training programs.
- G. Guarantee reliable public access to statewide and locally specific information to support informed decision-making.

Showcase Impact Through Storytelling

- A. Develop tailored outreach campaigns, case studies, and storytelling initiatives to demonstrate the tangible outcomes of climate adaptation investments. Ensure outreach and storytelling are conducted in a way to meet the needs of vulnerable communities, including persons with disabilities and the hearing impaired.
- B. Highlight locally led efforts and success stories across California communities to inspire action and enhance public understanding.
- C. Uplift Tribal voices, stories, and perspectives, highlighting the work California Native American Tribes and Indigenous communities have done since time immemorial.
- D. Track, analyze, and celebrate investments, policy adoption, and project implementation with robust data to ensure long-term progress.
- E. Communicate the co-benefits of resilience efforts, such as job creation, improved health, cost savings from disasters, and opportunities for innovative economic models (e.g., worker-owned cooperatives).

Expand Localized Data, Research and Tools

- A. Further develop and leverage informational resources, frameworks, and tools to guide local governments in assessing vulnerabilities and implementing adaptation actions.
- B. Identify shared regional and local priorities to streamline efforts, avoid duplicative processes, and ensure consistent messaging.

- C. Expand decision-support tools and data resources to deliver equity-centered guidance, enhance local planning capacity, and support resilience-oriented recovery from climate impacts.
- D. Support low-capacity users with technical assistance, translating complex data and information into actionable insights for projects and plans.
- E. Fund tribally-led research and knowledge sharing that respects Indigenous data governance and acknowledges the unique relationships and histories of Tribes in California.
- F. Develop regionally-specific action-based research that uplifts local priorities through a community-driven research model.

Implement Innovative Adaptation and Resilience Action

- A. Prioritize investments in climate adaptation and resilience efforts in the communities most vulnerable to the impacts of climate change.
- B. Utilize ICARP's role as an interagency connector to advance a comprehensive and coordinated response across state agencies for equitable climate adaptation and resilience outcomes.
- C. Foster and invest in diverse partnerships among public, private, Tribal, and community-based entities.
- D. Support access to multiple funding mechanisms for local projects.
- E. Provide technical assistance to align plans, accelerating the development and implementation of holistic resilience plans.
- F. Provide technical assistance, evaluation, and case studies for climate adaptation infrastructure and programs.
- G. Identify opportunities to fund regional resilience efforts that help interconnected and diverse communities build resilience across jurisdictional boundaries.