



Integrated Climate Adaptation & Resiliency Program  
Technical Advisory Council Meeting

October 7, 2022  
9:30 – 1:00pm



# Meeting Agenda

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Item 1 | Welcome & Roll Call

Item 2 | Meeting Minutes

Item 3 | State Agency Updates

Item 4 | ICARP Programmatic Updates

Item 5 | CA Climate Adaptation Strategy Annual Implementation

Item 6 | Draft Adaptation Planning Grant Guidelines

Item 7 | Citizen Advisory Committee: CDBG-MIT

Item 8 | General Public Comment

Item 9 | Closing & Meeting Adjourned



# Public Comment Process

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1. Public comments are heard for each agenda item. General comments unrelated to specific items are reserved for the end of the meeting.
2. The council Chair will call on you in the order your comment was received by ICARP Staff.
3. Prior to making your comments, please state your name for the record and identify any group or organization you represent.
4. **Online participants:** please use the Zoom “raise hand” function.
5. **Phone participants:** please press \*6 to “raise your hand.”



# Item 1 | Welcome & Roll Call





# Item 2 | Meeting Minutes



# Item Public Comment



## ACTION

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Approve the meeting minutes from the ICARP  
Technical Advisory Council 2nd Quarter  
Meeting on 7/18/2022.

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# Item 3 | State Agency Updates





# Welcome, Saharnaz!

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Saharnaz Mirzazad  
*Chief Deputy Director, Planning  
and Climate Policy*



# Item Public Comment



# Item 4 | ICARP Programmatic Updates

# Welcome New Staff & Interns!

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Lauren Marsiglia  
*Senior Planner, Regional  
Resilience Grant Program*



Simon Jumpshot  
*Climate Services Intern*

# New link: <https://opr.ca.gov/climate>

## State Climate Resilience Initiatives

The State has initiated a suite of climate resilience goals, policies and programs, many of which are led by or coordinated in partnership with the Office of Planning and Research, including the following:



### The Integrated Climate Adaptation & Resiliency Program (ICARP)

ICARP coordinates and advances climate adaptation and resilience investments and initiatives across the state.

[read more >](#)



### Climate Science & Research

ICARP coordinates and invests in climate change research through scientific assessments, the Cal-Adapt climate impact projection tool, and other initiatives to inform statewide policy and planning.

[read more >](#)



### California Climate Adaptation Strategy

ICARP and the California Natural Resources Agency coordinate and implement California's Climate Adaptation Strategy, which charts a strategic and integrated framework to guide state resilience efforts.

[go to climateresilience.ca.gov](https://climateresilience.ca.gov)



### Local & Regional Adaptation Grants

ICARP coordinates local and regional grant programs to support climate adaptation planning and implementation efforts across the state.

[read more >](#)

### Carbon Neutrality by 2045

OPR works in partnership with other State agencies to support implementation of the State's goal to achieve carbon neutrality by 2045 and other key climate

### Long Term Recovery and Resilience

OPR supports long-term disaster recovery and resilience as a State Coordinating Agency under California's Disaster Recovery Framework.



# TAC Priority Areas



Actionable Research & Resilience Metrics



Decision Support Tools & Guidance



Building Partnerships & Leveraging Resources



Funding & Financing



Climate Equity & Vulnerable Communities



Additional Special Initiatives

# Actionable Research & Resilience Metrics

- Fifth Climate Change Assessment

# Decision Support Tools & Guidance

- Adaptation Clearinghouse User Needs Assessment
- Plan Alignment Guides



# Funding & Financing

- FEMA Cooperative Technical Partners
- Regional Resilience Grant Program





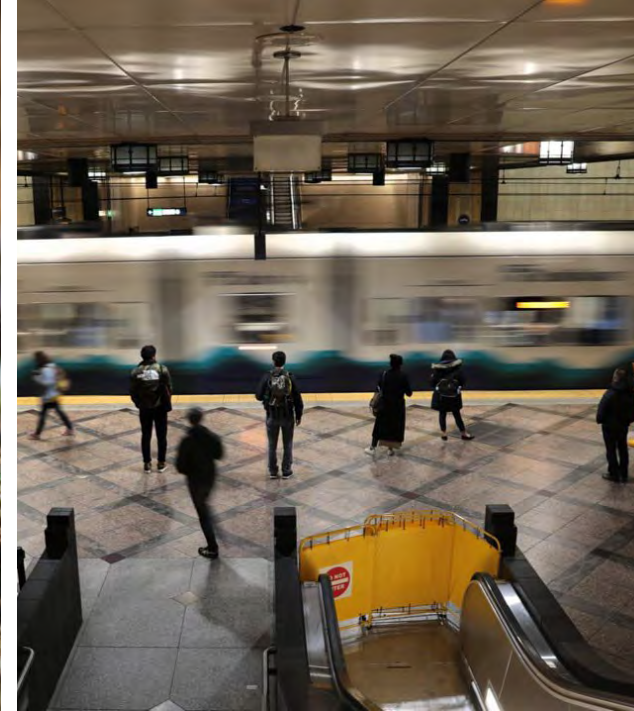
# Item Public Comment



# Item 5 | California Climate Adaptation Strategy: Implementation Reporting



# CALIFORNIA CLIMATE ADAPTATION STRATEGY



## Annual Reporting Process

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

### Public Workshops

September 27-28

October 17-18

# Background

The State is statutorily required to release an updated climate adaptation strategy every three years, and report on annual implementation progress. The most recent update was released in April 2022.



# Goals

The 2021 Climate Adaptation Strategy delivers a **framework for action**:

1. Set updated, strategic direction and identify outcome-based priorities.
2. Unify efforts across all sectors and regions.
3. Help all Californians understand and contribute to California's climate resilience.

# Priorities

The Strategy drives action toward critical priorities:



Strengthen Protections for Climate Vulnerable Communities



Bolster Public Health and Safety to Protect Against Increasing Climate Risks



Build a Climate Resilient Economy



Accelerate Nature-Based Climate Solutions and Strengthen Climate Resilience of Natural Systems



Make Decisions Based on the Best Available Climate Science



Partner and Collaborate to Leverage Resources

# Structure

- **Priority:** Strengthen Protections for Climate Vulnerable Communities
  - **Goal:** Engage with and build capacity in climate vulnerable communities
    - **Action:** Support Technical Assistance to make climate smart agricultural knowledge and incentives available to Socially Disadvantaged Farmers and Ranchers and disadvantaged communities.
    - **Success Metric:** At least 25% of technical assistance consultations are made with Socially Disadvantaged Farmers and Ranchers through the Climate Smart Agriculture Technical Assistance grant program
      - **Timeframe:** Ongoing
      - **Agency/Agencies:** CA Department of Food and Agriculture



# Annual Implementation Reporting

**Purpose:** Transparency and accountability

**Goals:** Share progress; identify successes, best practices, implementation gaps, and near-term priorities

# Key Reporting Deliverables





## Annual Implementation Report to Legislature

- Summary of State Adaptation Strategy implementation to-date
- Communicate overall progress and share highlights, lessons learned, and near-term priorities

## State Adaptation Strategy Updates

- Communicate progress towards achieving success metrics
- Updates on State Adaptation Strategy Website

# Draft Success Metric Progress Indicators

ICON	PROGRESS INDICATOR
	Scoping and organizing action; collecting input and conducting community engagement
	Securing funding; beginning project work
	Work underway; documentation and reporting in progress
	Work nearing completion
	Work complete; shifting to ongoing maintenance, monitoring, evaluation and assessment
	Ongoing advancements; continual improvements

# Timeline


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## Q3 | Public Engagement on Annual Reporting

- **Public Workshop Series #1 - September 27 & 28:** Public priorities for implementation reporting, focusing on reporting structures and use of progress updates
  - **Issue public survey for feedback and input**
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## Q4 | Public Engagement and Final Reporting

- **Public Workshop Series #2 – October 17 & 18:** Solicit public input on progress to date and near-term priorities
  - **Survey closes October 21**
-



Workshop  
Series #1:  
Public priorities  
for  
implementation  
reporting

Public priorities for  
implementation reporting

- ❖ Success metric progress indicators
- ❖ Structure of website updates and written report

# Discussion

## • Form

- What information do you want to see in the report/reporting? For example: success stories, gaps identified, progress made, next steps
- How might implementation reporting be most usefully organized? By resilience priorities, sector, regions, etc?
- Do these progress indicators seem logical and useful? Do you have any suggestions for improvements?

## • Function

- What purpose do you want this report/reporting to serve, aside from transparency and fulfilling statutory obligations?
- How can the implementation report be useful to you and your adaptation and resiliency efforts?

# Workshop Series #2: Progress and Near-Term Priorities

## Soliciting input on Strategy implementation

- ❖ Identifying lessons learned
- ❖ Showcasing best practices
- ❖ Establishing near-term priorities for action

# Discussion

## • Implementation Progress

- What level of familiarity do you have with Adaptation Strategy implementation efforts?
- Where do you think the state has been successful in implementing adaptation and resiliency programs (specific programs and examples where possible)?
- What are examples of programs or projects that provide a lesson learned to improve implementation?

## • Future areas of focus

- Where do you see opportunities to improve implementation (specific programs and examples where possible)?
- What do you think could be emphasized and prioritized in future budgets?
- Are there programs or initiatives that you would like to see created?





# Item Public Comment



# Item 6 | Adaptation Planning Grants Program Draft Guidelines



# ICARP Adaptation Planning Grant Program

## Round 1 Draft Guidelines

SEPT 28 - OCT 28, 2022



# Session Agenda

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- Engagement Summary
- Guideline Review
- Public Comment Breakouts

# Engagement to Date

This Spring ICARP conducted a series of public listening sessions and numerous key informant interviews to gather feedback and inform the program.

Key priorities for participants were:

1. Meet organizational needs through eligible costs and activities
2. Connect planning grant activities to implementation funding
3. Increase accessibility of the grant application process



# APGP Background

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Current state law requires that considerations for climate change and associated risk be integrated into:

- General Plans
- Climate Adaptation Plans
- Local Coastal Programs
- LHMPs

# APGP Summary

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OPR, through ICARP, received \$25M in the state budget to fund the **Adaptation Planning Grant Program**

Funding aims to:

- fill **local, regional, and tribal** planning funding needs
- provide communities the **resources to identify climate resilience priorities**, and
- support the development of a **pipeline of climate resilient infrastructure projects** across the state.



# Program Goals

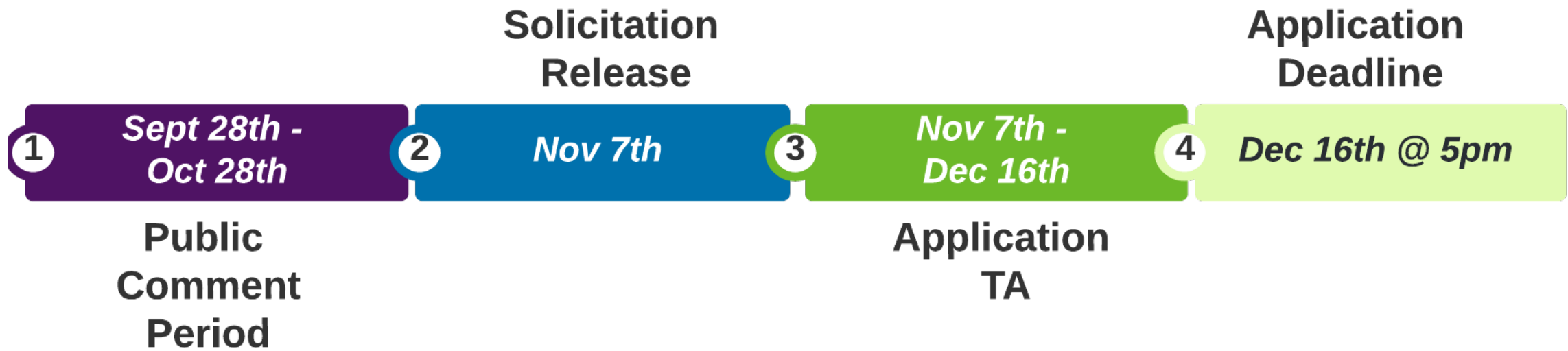
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- Support **equitable outcomes**
- Support much-needed **integrated infrastructure planning** to achieve community resilience
- Help communities plan for and respond to **multiple climate risks** simultaneously
- Build **community planning and capacity**



# Tentative Timeline

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# Eligible Applicants

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- Local Public Entities
- California Native American tribes
- Disadvantaged Unincorporated Communities (DUCs)
- Community-Based Organizations

# Co-Applicants & Partnership

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- Encourage Co-Applicant in addition to Lead Applicant
- Either the Lead Applicant or Co-Applicant should be a **Public Entity**
- Robust, diverse partnerships are strongly encouraged
  - If partnership is not feasible at the time of application, applicants should provide a detailed explanation and/or outline a plan to build partnerships moving forward.

# Eligible Activities

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Eligible adaptation planning activities were derived from **Spring 2022 public feedback** and are **structured around the 2020 California Adaptation Planning Guide** which outlines a four-phase planning process that communities can use to plan for climate change.

The four planning phases include:

- Phase 1 – Explore, Define and Initiate
- Phase 2 – Assess Vulnerability
- Phase 3 – Define Adaptation Framework and Strategies
- Phase 4 – Implement, Monitor, Evaluate, and Adjust

# Ineligible Activities

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- **Implementation of construction projects**, including:
  - Direct and indirect construction costs
  - Initiation documents
  - Engineering plans and design specification work
  - Capital costs or maintenance costs
- Environmental studies, plans, or documents normally required for project development under the **California Environmental Quality Act (CEQA)** or **National Environmental Policy Act (NEPA)**.

# Application

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- Competitive evaluation process
- Applications submitted virtually through GRanTS portal
- Application questions align with 8 topical areas outlined in the Scoring Criteria
- Additional documentation will include a:
  - Budget
  - Work Plan
  - Up to three (3) letters of support

# Scoring Criteria (100 points possible)

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- 1. Project Vision** 10 points
- 2. Project Objectives** 10 points
- 3. Community Need and Priorities** 20 points
- 4. Co-Benefits** 10 points
- 5. Adaptive Capacity** 10 points
- 6. Community Partnership** 10 points
- 7. Organizational Capacity** 10 points
- 8. Budget** 20 points

# Program Elements & Technical Assistance

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- Action Plan
- Evaluation
- Technical Assistance
  - Application TA
  - Program TA



# Funding

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- \$6,600,000 million in FY 2022-23 for awards
- Minimum award of **\$25,000**; Maximum award of **\$600,000**
- **Funding targets** California Native American tribes, rural communities, FEMA's Hazard Mitigation Assistance funding programs for either a Federally Recognized tribe or economically disadvantaged rural communities (EDRC)
- No match funding required

# Eligible Costs

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- Ensure that costs proposed in the project budget are eligible for funding
- Examples Include:
  - Staff Costs
  - Program Meetings/Workshop Attendance
  - Travel Costs
  - Language Access
  - Evaluation Activities
  - Administrative Costs
  - Engagement, Outreach, Education and Training
  - New Partnerships

# How to Submit Public Comment

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- Email [icarp.grants@opr.ca.gov](mailto:icarp.grants@opr.ca.gov)
- Survey
- Mail comments to the Office of Planning and Research 1400 10th Street, Sacramento, CA, 95814

# Guideline Workshops & Public Comment Period

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- ~~**General Overview** - Friday, September 30, 2022 @ 9:00am~~
- **Overview for ICARP's Technical Advisory Council Meeting** - Friday October 7, 2022 @ 9:30am
- **Guideline Workshop for Rural and Unincorporated Communities** - Thursday, October 13, 2022 @ 9:00am
- **Guideline Workshop for Tribal Communities** - Thursday, October 20, 2022 @1:00pm
- **Joint Guideline Workshop with Caltrans** – Tuesday, October 25, 2022 @ 10:00am-12:00pm

# Thank You!

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- Abby Edwards, Program Manager – [abby.edwards@opr.ca.gov](mailto:abby.edwards@opr.ca.gov)
- Brandon Harrell, Senior Planner – [brandon.harrell@opr.ca.gov](mailto:brandon.harrell@opr.ca.gov)
- Sign up for email updates - <https://opr.ca.gov/planning/icarp/grants/>



# Item Public Comment



# Item 7 | CDBG-MIT Citizen Advisory Committee



**2018 Community Development Block  
Grant – Mitigation (CDBG-MIT)  
Citizen Advisory Committee**

**ICARP – TAC  
Oct 7<sup>th</sup>, 2022**





# Agenda

- What is a CDBG-MIT Action Plan Amendment?
- 2018 Mitigation Amendment Proposals
- Q&A



# CDBG-MIT Funds

CDBG-MIT Resilient Infrastructure Program (MIT-RIP) - \$106 million

2017 MIT-RIP - \$61 million

**2018 MIT-RIP - \$45 million**

CDBG-MIT Planning & Public Services (MIT-PPS) - \$39 million

2017 MIT-PPS - \$22 million

**2018 MIT-PPS - \$ 16 million**

2020 CDBG-DR Mitigation Set-Aside - \$30 million

# **CDBG-MIT Action Plans**



# What is an Action Plan Amendment?

- Action Plans are produced and approved by HUD to begin grant implementation;
- Action Plans are amended throughout the grant period;
- Amendments can be minor or substantial; substantial amendments require a public comment period;
- Amendments are submitted to HUD for their review and approval



# 2018 CDBG-MIT Action Plan Amendment Timeline

- MIT-CAC presentation October 2022
- Publish/post AP Amendment late fall 2022
- Public Comment Period early winter 2022
  - Local gov't, tribal, and general public meeting
- Submit to HUD early winter 2023
- Estimated HUD approval spring 2023

# **2018 Mitigation Amendment Proposals**



# 2018 CDBG-Mitigation Proposals

- Streamline method of distribution
- Create Owner Occupied Rehabilitation/Mitigation program (\$5 million)
  - Same program for 2020 wildfires
  - Adding 2018 eligible counties: Los Angeles, Shasta, Butte, Ventura, and Lake



# OOR Mitigation

- The OOR Mitigation will provide two options for single family mitigation measures:
  - Eligible OOR applicants may received up to 10% (up to \$50,000) of their OOR award to include eligible mitigation measures to their home during rehabilitation or reconstruction
  - Owner-occupied properties that did not suffer damage in the DR-4407 or DR-4382 events but are in the MID and are low to moderate income may apply for grants up to \$50,000 for Mitigation measures that enable property to meet WUI code standards





# OOR Mitigation

- Addresses equity for LMI homeowners;
- Alignment with California Wildfire Mitigation Program standards;
- Leverages other state resiliency resources;
- Helps lower insurance rates for LMI homeowners;



# Streamlining Method of Delivery

- Current Action Plan identifies Notice of Interest (NOI), then application, before an award is made

## Competitive model

- Allows for shovel ready projects to move forward
- First-come, first-serve risks with over-the-counter model
- Combine with technical assistance to assist lower capacity jurisdictions
- Better alignment with other mitigation funding

## Allocation model

- Non-competitive to assist lower capacity jurisdictions
- Allows for community engagement and planning to prioritize vulnerable populations
- Risk of mismatch between allocations and project needs, or other mitigation funding



# Questions

- Who are the local stakeholders (tribes, local agencies, etc.) who understand hazard mitigation and resilience needs and projects?
- Which method of delivery can make this funding be more attractive for higher need communities in eligible counties (Butte, Lake, Shasta, Ventura and Los Angeles)?
- In addition to CalOES, OPR, and CalFire resources, which other programs should HCD align these funds with?



# Item Public Comment



# Item 8 | General Public Comment

# Public Comment Process

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# Item 8 | Closing & Meeting Adjourned



# Next Meeting

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Q4: December 9, 2022



Thank You!



- ∅ Sloane Viola, ICARP Council Program Manager [Sloane.Viola@opr.ca.gov](mailto:Sloane.Viola@opr.ca.gov)
- ∅ Text **ICARP** to **22828** to join the ICARP Newsletter & Announcements email list
- ∅ Email [icarp@opr.ca.gov](mailto:icarp@opr.ca.gov) for general ICARP inquiries