



ICARP Technical Advisory Council Meeting

APRIL 22, 2020

PART 1

1-3 PM



Agenda

Item 1 | Welcome and Roll Call

Item 2 | New Member Introductions and Update from Members on COVID-19 Response

Item 3 | Approval of draft work group meeting minutes (02/06/20)

Item 4 | 2020 Work Plan & Resilience Metrics

Item 5 | General Public Comment

Item 6 | Closing, Future Agenda Items, and Meeting Adjourned



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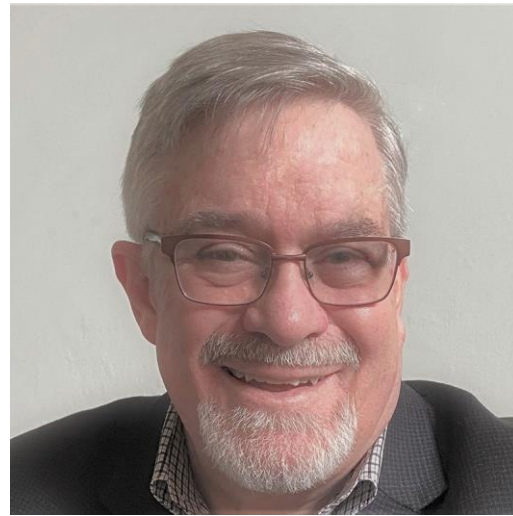
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New TAC Members



Grant Davis, Sonoma
County Water Agency



Dan McDonald,
Community Vision
Capital & Consulting



Mark Starr, California
Department of Public
Health



Wilma Wooten, County
of San Diego



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ICARP TAC Work Plan At-A-Glance



- **Advances** California's integrated approach to climate change, through 5 priority areas that focus ICARP's TAC work this year
- **Maintains** flexibility given the TAC's charge, as specified in Senate Bill 246, to be responsive to timely, urgent, and critical issues
- **Assesses** progress through annual ICARP report and performance indicators to evaluate the program

Decision Support Tools and Guidance



Quarter 1	Quarter 2	Quarter 3	Quarter 4
	<p>Draft engagement and outreach strategy on Adaptation Clearinghouse (AC) shared and feedback solicited from ICARP TAC,</p> <p>Plan for beta testing of Adaptation Planning Guide (APG) integration into AC</p>	<p>Updates on AC engagement and outreach</p> <p>Overview of updates to AC site and plan for future updates</p> <p>Ongoing: APG beta test</p>	<p>TBD</p>



Local Implementation

Quarter 1	Quarter 2	Quarter 3	Quarter 4
<p>SB 379 survey report released by OPR staff</p>	<p>Draft technical advisory (TA) on fire hazard planning shared for discussion and feedback from ICARP TAC</p> <p>Housing, land use, and wildfire discussion led by OPR and HCD staff</p>	<p>Next steps from housing, land use and wildfire planning discussion in Q2</p>	<p>TBD</p>



Funding and Financing

Quarter 1	Quarter 2	Quarter 3	Quarter 4
<p>SB 30 Climate Change Insurance Work Group (CCIWG) and ICARP TAC partnership/sub-work group kick-off; discussion led by OPR and California Department of Insurance (CDI) staff</p>	<p>Progress report on CCIWG and TAC sub-work group</p>	<p>CCIWG work group recommendations released and presented to ICARP TAC and CDI; sub-work group recommendations also shared</p> <p>2020-21 budget overview</p>	<p>TBD</p>

Climate Equity and Vulnerable Communities



Quarter 1	Quarter 2	Quarter 3	Quarter 4
	<p>SGC's Community Assistance for Climate Equity (CACE) Program: Technical Assistance Guidelines and other updates discussed with ICARP TAC</p>	<p>TBD, tied to budget and funding</p> <p>Potential public, community workshop on metrics for vulnerable communities (tie-in to proposed metrics work group)</p>	<p>CACE: *tentative* Regional Climate Collaboratives Program Guidelines released/shared</p> <p>Potential broader programmatic discussion with the ICARP TAC on CACE</p>

Resilience Metrics and Measurable Outcomes



Quarter 1	Quarter 2	Quarter 3	Quarter 4
<p>Metrics work introduced and scoped at April TAC meeting</p> <p><i>[pending TAC approval]</i></p> <p>Kickoff of work group on resilience metrics</p>	<p>Presentation on resilience metrics work to date, with invited experts and report out from work group on initial findings</p>	<p>Potential public, community workshop to get feedback on metrics</p> <p>Potential presentation from Sierra Nevada Conservancy ecosystem services dashboard and Tahoe Conservancy on metrics work</p>	<p>Final technical and research report on state of resilience metrics developed and delivered to decision-makers and end users</p>



Resilience Metrics and Measurable Outcomes



February TAC Discussion

- Key to TAC's charge; state needs metrics and measurable outcomes to track progress, program effectiveness, manage investments
- Identifying resilience metrics is hard but worth starting and can be improved over time
- We can learn from mitigation and look for proxies
- There are experts that we should partner with, resources to review
- To understand investment and policy decisions relative to urgency, we could outline how and when the metrics might be used



(some) Key Questions Ahead

- What have we learned from climate mitigation that should be applied to how we approach tracking progress on resilience?
- What resources do we have on resilience metrics and what is the current state of practice on resilience metrics?
- What are the major gaps in information and our understanding?
- How do we leverage existing discussions and frameworks to advance this metrics and outcomes discussion?



Resources to start with...

- Existing ICARP work (e.g., Defining Vulnerable Communities in the Context of Climate Adaptation)
- State actions (e.g., Departments' Sustainability Roadmaps, State vulnerability assessments, CA Climate Assessments, and Safeguarding California)
- Local government actions (e.g., vulnerability assessments, LHMPs, General Plans, and Adaptation Plans)
- Academic literature and analyses (national and international)

Challenges and possibilities of setting metrics & measurable outcomes



- Defining terminology and clarifying the purpose of metrics (metrics to do what...?)
- No single, uniform and universally applicable metric like there is for mitigation with GHG emissions reduction; no one size fits all
 - *Need for regional and local flexibility*
- Increase ambition and action, mobilization of funds, comparability and prioritization of funds
- Understand & assess progress and inform planning and decision-making



Proposed path forward

- **Establish** ICARP TAC work group, with invited experts and speakers
- **Support** and **collaborate** state efforts like OEHHA indicators work, informing the State's adaptation framework, investment and funding decisions, etc.
- **Share findings** and **engage** at public workshops and upcoming events (virtual or in-person)



TAC Discussion and Voting

Item 4: 2020 Work Plan & Resilience Metrics



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Thanks and see you Friday!



Jenn Phillips and Nuin-Tara Key
Governor's Office of Planning and Research

Jennifer.Phillips@opr.ca.gov

Nuin-tara.key@opr.ca.gov