



THANK YOU FOR JOINING THE WEBINAR. THE MEETING WILL BEGIN AT 3:00PM

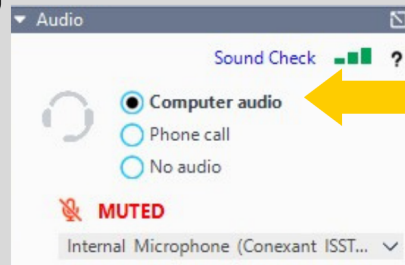
1

SELECT AN AUDIO OPTION

Now that you have successfully joined the webinar, select the "Audio" tab in the panel and choose one of the following options:

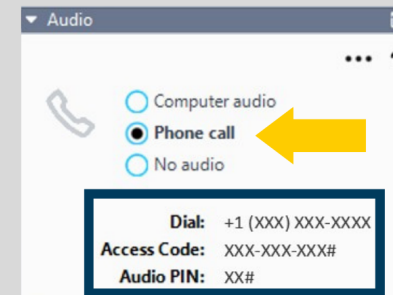
Computer Audio

This will be preselected as it is the system's automatic setting.



Phone Audio

Select "Phone Call" and dial the phone number, access code and pin as directed by the automated system.

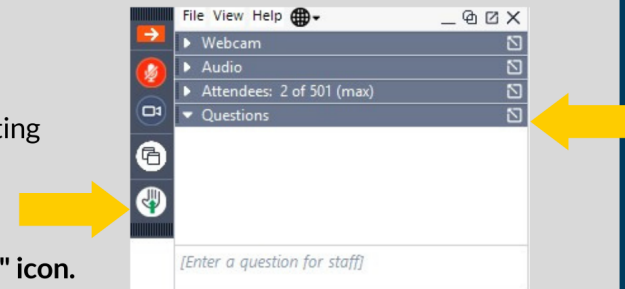


2

HOW TO PARTICIPATE

Send comments through the "Questions" tab for Commission Staff to read on your behalf **OR** by selecting the "Hand" icon to alert the Staff to unmute you.

Please state your name and agency prior to voicing your remarks through the "Questions" tab or "Hand" icon.



Images shown above are for attendees using a web browser. The Webinar App layout will vary depending on the device.

Local Transportation Climate Adaptation Program



Guideline Development Workshop #3– November 17, 2022

Rebecca Light, Assistant Deputy Director

Teresa Favila, Deputy Director

WORKSHOP— November 17, 2022



- The Workshop agenda is located under the handouts tab and on our website at www.catc.ca.gov.
- Any document the CTC creates can be translated into any language you need. Simply e-mail us at ctc@catc.ca.gov and we will have them retuned to you as quickly as possible.

WORKSHOP— November 17, 2022



We welcome comments from the public as a part of this workshop.

- You should see the webinar control panel, likely located on the right-hand side of your screen. There you will find the raise hand feature as well as the Questions tabs.
- We encourage you to use the raise hand feature as early into the item as you can to give the system time to acknowledge you.
- Alternately, you may use the “Questions” tab to submit your comment. Please be sure to include the agenda topic you are commenting on. Commission staff will read the comment on your behalf.
- As a reminder, each registered attendee is provided a unique link and phone number to access the webinar. These should not be shared with other participants, as they are registered to a specific attendee and can create confusion for staff when making comments.

WORKSHOP— November 17, 2022



For all Meeting Attendees:

- Please do your best to be concise.
- Please make sure that your comments add new information. If you agree with the comments of a previous speaker, simply make that statement.
- Please remember to speak at a steady pace to allow our translating services adequate time for accurate translations.
- Since we often have many speakers, we ask that you make your point in 3 minutes or less. If, for some reason, we have many speakers on a topic, we reserve the right to limit comments to 1 minute if needed.

Local Transportation Climate Adaptation Program



Guideline Development Workshop #3– November 17, 2022

Rebecca Light, Assistant Deputy Director

Teresa Favila, Deputy Director

Funding Structure – Cycle 1 Timeline and Funding Sources



- Adopt Program in August 2023
- **FY 2023-24, 2024-25, 2025-26**
- Includes a one-time appropriation of \$148 million in State General Funding and **must be allocated by 2024**

Funding Source	Cycle 1 - 2023			Cycle 2 - 2024	
	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26
Federal - PROTECT	\$48.5	\$49.5	\$50.5	\$51.5	\$52.5
State - General Fund	\$148.0	\$0.0	\$0.0	\$0.0	\$0.0
FY Total	\$196.5	\$49.5	\$50.5	\$51.5	\$52.5
Available for Programming	\$296.5			\$104.0	

Funding Structure – State-Only Funds



- All projects must follow Federal-Aid Funding Guidelines for state-only funding eligibility
- Must request state-only funding with an explanation of the reason
- Project scoring and availability of state funds
- Priority given to rural regions and federally recognized tribes

Funding Overview – Matching Requirements



- 20% match requirement
- Private, local, or state sources will be accepted
- May request match be covered from state-only funding with an explanation of the reason
- The Commission will determine project scoring and availability of state funds
- Priority given to rural agencies and federally recognized tribes

Funding Structure – Funding Restrictions



- A. The Commission will not commit all program funds to a single project.
- B. Total project requests may not exceed \$30 million.
- C. No more than \$118.6 million (40%) of available funds for new capacity.
- D. Preconstruction-
 - For projects allocated by June 30, 2024, the Commission will prioritize programming of preconstruction phases above the 10% limit, based upon the application score. Every effort will be made to fund preconstruction phases from the available state-only funds.
 - For projects allocated after June 30, 2024, the Commission will limit the programming of preconstruction phases to 10% of the yearly available federal funds.

Evaluation – Screening Criteria



- Project nominations will receive an initial screening by the Commission for completeness and eligibility before proceeding to the evaluation process
- Incomplete or ineligible applications will not be evaluated

Evaluation – Screening Criteria



A. Incorporates at least one relevant climate projection that illustrates an identified climate threat to the proposed project. This may include:

- sea level rise, both the increase in average levels and increasing flood levels under extreme events including storms and King Tides
- increased wildfires, forest health decline
- droughts and land subsidence
- floods, storm water runoff, landslides
- extreme weather events (storms, wind, snow, dry lightning, etc.)
- extreme heat, heat island effects
- impacts to wildlife

Evaluation – Evaluation Criteria

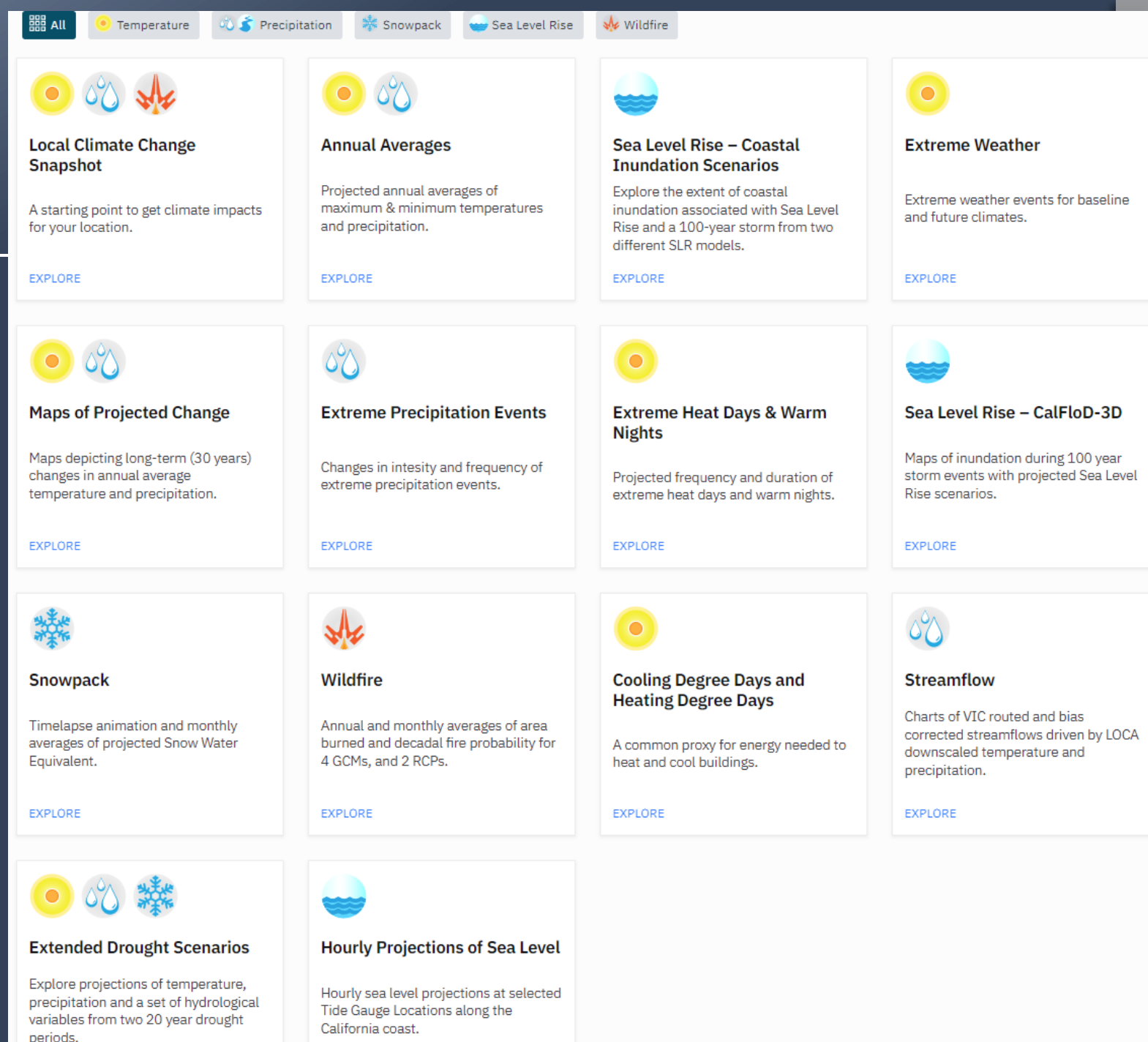


- Climate projections may be obtained, as specified, in *Planning and Investing for a Resilient California: A Guidebook for State Agencies*, through either:
 - Cal-Adapt
 - Indicators of Climate Change in California
 - Coastal Storm Modeling System (CoSMoS)- If the project or planning area is affected by sea level by 2050 or 2100, sea level rise must be accounted for in the plan or project

*SB 198 requires consistency with *Planning and Investing for a Resilient California: A Guidebook for State Agencies* for California climate projections

Evaluation — Cal-Adapt

- State's online portal for accessing climate projection data at a scale relevant for decision makers
- Updated projections funded through CA Fourth Climate Assessment
- Several State documents direct users to Cal-Adapt



Evaluation – Screening Criteria



B. Demonstrates how the proposed project will increase climate resiliency and protect at-risk transportation infrastructure from the identified climate threat(s).

Evaluation – Screening Criteria



C. Demonstrates consistency with:

- a) An adopted Regional Transportation Plan, and if within the boundaries of a Metropolitan Planning Organization, consistent with a Sustainable Communities Strategy.
- b) The Adaptation Planning Guide.
- c) Climate resiliency goals of the region where the proposed project is located.
- d) Other regional or local climate adaptation plans or reports, if applicable.

Evaluation – Screening Criteria



D. Demonstrates social and environmental equity, including:

- a) Identifies affected climate vulnerable communities (defined by the Governor's Office of Planning and Research Integrated Climate Adaptation and Resiliency Program Technical Advisory Committee).
- b) Documents outreach to, and participation by, under-resourced communities, climate vulnerable community members and/or community-based organizations.

Evaluation – Project Rating Process



- Project applications will be rated and prioritized using the evaluation criteria
- Each evaluation criterion will be scored with a “High”, “Medium-High”, “Medium”, “Medium-Low”, or “Low”. The highest-ranking project nominations will be selected for funding
- In approving funding for inclusion in the program of projects, the Commission may consider and geographic balance and climate equity within the programming cycle

Evaluation – Evaluation Criteria



A. Climate Threat and Climate Vulnerable Community Identification

1. Identify the climate threat(s) and affected climate vulnerable communities through climate projection data.
2. Provide qualitative descriptions of the potential short-term and long-term impacts of the climate threat(s) to the built and natural environment, as well as to public health and well-being.

Evaluation – Evaluation Criteria



A. Climate Threat Identification, **continued** –

1) Climate Threat

- i. Identify the climate threat(s) using climate projection data.
- ii. Explain the short-term and long-term impacts of the identified climate threat(s) to:
 1. Local and/or regional goods movement
 2. Local and/or regional economic opportunities
 3. Local and/or regional costs incurred to continuously repair maladapted or insufficiently adapted infrastructure
 4. Local and/or regional natural resources

Evaluation – Evaluation Criteria



A. Climate Vulnerable Community Identification, **continued** –

- 1) Climate Vulnerable Communities
 - i. Identify the climate vulnerable communities (ICARP definition), who will be disproportionately affected by the climate threats, using quantitative data.
 - ii. Explain the qualitative, short-term and long-term impacts of the identified climate threat(s) to:
 1. Public health and well-being, including displacement of communities and individuals.
 2. Mobility and access to critical facilities, such as hospitals, schools, or grocery stores.
 3. Safety
 4. Cultural resources, if applicable

Evaluation – Evaluation Criteria



B. Explain how the proposed project preserves or enhances the following:

1. **Regional or statewide mobility-** ability to preserve or enhance statewide and/or regional mobility from climate threats.
2. **Economy-** support economic development and vitality, create inclusive economic prosperity for climate vulnerable communities, and improve access to economic opportunities.
3. **Goods Movement-** improve or protect the movement of goods and services in the region.
4. **Safety-** ensure the safe and adequate accommodation of all users of the transportation system, including pedestrians, bicyclists or other uses of non-vehicular travel modes, public transportation users, children, older individuals, individuals with disabilities, motorists, and freight vehicles.

Evaluation – Evaluation Criteria



- C. Explain how the proposed project preserves or protects adjacent communities, the environment, and other critical infrastructure
- 1) **Adjacent communities-** ability to preserve or protect the mobility, access, and safety of the adjacent communities.
 - i. The geographic area contiguous to and surrounding the proposed project of a radius equal to the radius of the proposed project, up to a maximum one-mile radius
 - 2) **Environment, and natural resources and/or cultural resources.**
 - 3) **Other critical infrastructure-** identify other critical infrastructure and the preservation and protection benefits of the project, if applicable.

Evaluation – Evaluation Criteria



- D. Identify the degree by which the proposed project will incorporate environmental equity to benefit climate vulnerable, under-resourced, and underserved communities –
- 1) For a project to qualify as directly benefiting a climate vulnerable community, the project must:
 - i. Be located within, or be within reasonable proximity to, the climate vulnerable community served by the project, or
 - ii. Have a direct connection to the climate vulnerable, or
 - iii. Be an extension or a segment of a larger project that connects to or is directly adjacent to the climate vulnerable community.

Evaluation – Evaluation Criteria



- D. Identify the degree by which the proposed project will incorporate environmental equity to benefit climate vulnerable, under-resourced, and underserved communities, **continued** –
- 2) Direct benefits to community- It is incumbent upon the applicant to clearly articulate how the project benefits and protects the climate vulnerable community; there is no presumption of benefit, even for projects located within a climate vulnerable community.

Evaluation – Evaluation Criteria



- D. Identify the degree by which the proposed project will incorporate environmental equity to benefit climate vulnerable, under-resourced, and underserved communities, **continued** –
- 3) Explain the development of the project scope through demonstrated partnership, engagement, and collaboration with the under-resourced or climate vulnerable communities. Identify strategies included in the project scope that seek to avoid or minimize short-term and long-term impacts on the under-resourced or climate vulnerable communities.

Evaluation – Evaluation Criteria



- D. Identify the degree by which the proposed project will incorporate environmental equity to benefit climate vulnerable, under-resourced, and underserved communities, **continued** –
- 4) Explains how anti-displacement policies and actions are being implemented to discourage gentrification of the community being impacted by the project. If displacement is not an issue, applicants must explain why it is not a concern for the community.

Evaluation – Secondary Evaluation Criteria



- A. Reduction of Greenhouse Gases** – The application must address how the proposed project will reduce greenhouse gas emissions and criteria pollutants to advance California’s air quality and climate goals, including projects that utilize nature-based solutions and sustainable materials.
- B. Reduction of Vehicle Miles Traveled** - The project nomination should demonstrate how the project will minimize vehicle miles traveled while maximizing person throughput.
- C. Prohousing Criteria** - Applicants are encouraged to apply for the California Department of Housing and Community Development’s (HCD) Prohousing Designation Program and to describe how local policies align with prohousing criteria. If housing is not an issue for the community, the applicant should explain why it is not a concern (see Appendix F).
- D. Cost Effectiveness** – Consideration will be given to those projects that provide positive benefits in relationship to the project costs. The Commission will consider measurable benefits using the California Life-Cycle Benefit/Cost Analysis or an alternative proposed by the applicant.

Delivery – Time Extensions



- A. Allocation Extension** – The Commission will not consider allocation time extensions for Cycle 1.
- B. Contract Award Extension** – May be requested for a maximum of six (6) months if the construction contract(s) cannot be awarded within six months of the approved allocation of funds.
- C. Expenditure Time Extension** - May be requested for a maximum of 12 months if the implanting agency finds that the preconstruction phases will not occur within the year of allocation plus two additional years.
- D. Project Completion Extension After Allocation** – May be requested for a maximum of 12 months if, after allocation, an implementing agency finds that project completion will not occur within 36 months of the construction contract award.

Delivery – Amendments



- A. Cost Changes**– The program will not fund cost increases. For cost savings, the Commission will consider additional scope, or the funds will be returned to the program.
- B. Schedule Changes**– Schedule changes to a project will not be considered unless a time extension was approved.
- C. Scope Changes**- The Commission may consider minor changes to the scope of the project if there are no impacts to the project benefits or the scope change increases the benefits of the project. If the proposed scope changes are significant, and the project benefits are decreased, the Commission will evaluate the proposed changes and decide whether to continue funding the project or to delete the project from the Local Transportation Climate Adaptation Project.

2023 Cycle Timeline



Tentative Schedule

- Workshop #1 – Guidelines Development – October 13, 2022
- Workshop #2 - Guidelines Development – October 28, 2022
- Workshop #3 - Guideline Development – November 17, 2022
- **Discussion Draft Workshop- POLL**
- Draft Guidelines presented to Commission – January 25 – 26, 2023
- Office Hours (TBD schedule to be posted on website) – mid-January 2023
- Adoption of Program Guidelines – March 22 – 23, 2023
- Call for Projects – March 22 – 23, 2023
- Project Nominations due – June 7, 2023
- Staff Recommendations Released – End of July 2023
- Program Adoption – August 16 – 17, 2023

Thank You



More Information

www.catc.ca.gov

Email: Rebecca.light@catc.ca.gov
Teresa.favila@catc.ca.gov



@California_CTC



facebook.com/CATransportationCommission