



Climate Resilience & Adaptation IIJA Sub-Working Group

Meeting #2
July 22, 2022

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Division of Transportation Planning | Caltrans

AGENDA

Welcome & Session Overview

- Welcome & Participation
- State Budget: Transportation Adaptation Programs Summary
- Transportation Infrastructure Climate Adaptation Planning Grant Program
- Questions and Discussion
- Next Steps

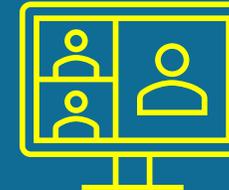
Ground Rules



*One conversation
at a time*



*Use 'Chat' feature
as Parking lot for
other topics*



*Webcam when
possible*



*'Raise Hand' and
participate, participate,
participate*

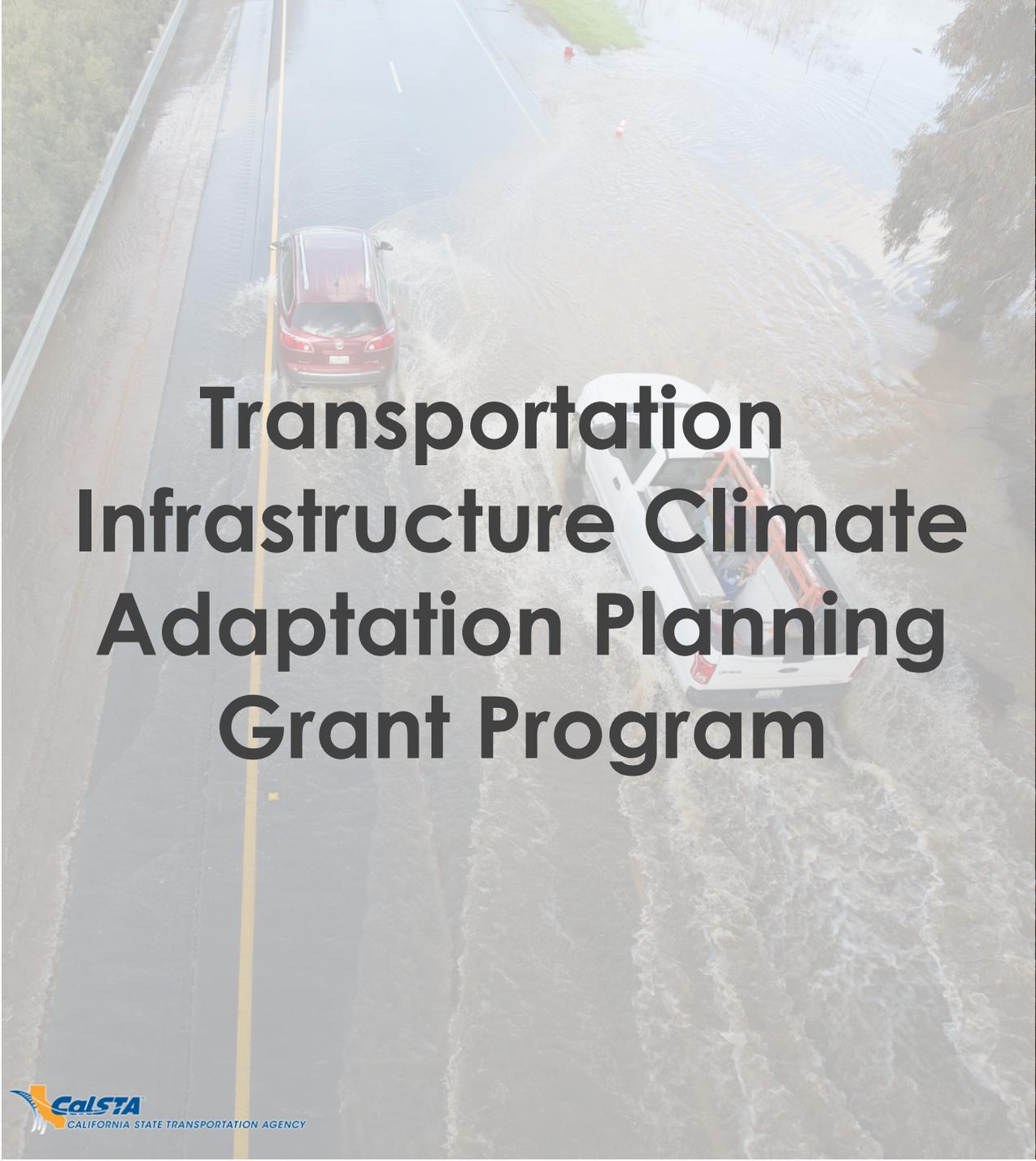
State Budget: Transportation Adaptation Programs Summary

Budget Overview

The FY 22-23 State Budget (passed on June 30) apportioned the following funds to Caltrans and the CTC for Adaptation & Resilience, through SB 198:

- **State Transportation Infrastructure Climate Adaptation Project Program** (State): **\$200M** of federal funds set aside for adaptation projects, including the \$72M in PROTECT funds for State transportation projects
- **Transportation Infrastructure Climate Adaptation Planning Grant Program** (Local/Regional/Tribal): **\$50M** Transportation Climate Adaptation Planning Grant Program to be administered by Caltrans
- **Local Transportation Infrastructure Climate Adaptation Program** (Local/Regional/Tribal): **\$150M** Transportation Infrastructure Climate Adaptation Program developed by CTC

**Transportation Infrastructure
Climate Adaptation Planning
Grant Program**

An aerial photograph showing a two-lane road completely inundated with floodwater. A red car is driving through the water on the left side of the road, and a white boat is on the right side. The water is murky and turbulent. The background shows some trees and a clear sky.

Transportation Infrastructure Climate Adaptation Planning Grant Program

Added as project category in Sustainable Transportation Planning Grant Program

- Guidelines expected to be released for public comment near August 15 (note: The date has been updated since this meeting and could be updated further. Notes and meeting materials have been changed)

Adaptation Planning Grant Program Purpose:

- To identify transportation-related climate vulnerabilities through the development of climate adaptation plans
- To identify ways to incorporate transportation-related climate adaptation needs into existing transportation plans.

[SB 198 Link](#)

Funding Information

Funding Goals

- Up to \$5 million set-aside for Native American Tribal Governments
- Goal: 50% of grants should benefit Underserved Communities*

Grant minimum

- \$100,000

Grant maximum

- \$1.5 million (single organization); above \$1.5-\$3 million to be considered for partnership applications

Local Match

- 11.47% minimum* (in cash or an in-kind contribution; not required for Native American Tribal Governments)

Grant Eligibility

As primary applicant:

- MPOs
- RTPAs
- Transit Agencies
- Cities and Counties
- Native American Tribal Governments
- Other Public Transportation entities

As secondary applicant:

- MPOs/RTPAs
- Transit Agencies
- Universities and Community Colleges
- Native American Tribal Governments
- Cities and Counties with compliant Housing Elements and completed Annual Progress Reports
- Community-Based Organizations
- Non-Profit Organizations (501.C.3)
- Other Public Entities**

Potential Project Types

Examples include, but are not limited to:

The information on this slide is from the Draft Grant Guidance and may change



Climate Vulnerability & Risk Assessments



Planning for extreme weather events including evacuation planning



Transportation Infrastructure Adaptation & Resilience Improvement Plans



Technical feasibility studies required to advance project level adaptation planning



Technical assistance projects for under-resourced & climate-vulnerable communities to perform adaptation planning



Developing educational resources, trainings, & workshops for any of the activities mentioned above

Project Objectives



Identify climate change impact risks to multimodal transportation infrastructure



Identify adaptation strategies & specific actions to remedy identified vulnerabilities



Include economic analysis or cost benefit analysis of identified adaptation strategies



Demonstrate collaboration & partnerships with diverse external stakeholders



Demonstrate alignment with or augmentation of existing plans



Identify specific transportation infrastructure vulnerabilities to climate change impacts



Advance the planning of specific climate adaptation projects

Estimated Timeline*

2022

September
Virtual
Workshops

November
Grant
Application
Deadline

2023

Spring
Award
Announcement

August Release
Draft Grant App.
Guide

October
Call for
Applications

December- March
Application Evaluations

Note: The timeline has been updated since this meeting and could be updated further. Notes and meeting materials have been changed accordingly.

This timeline is subject to change as Caltrans awaits approval from CalSTA

Questions and Discussion

Questions and Discussion

- Do you have feedback on project types?
- Are there specific examples of priority adaptation needs you would like to see funded through this program?
- We would like to share this information as broadly and as quickly as possible. Do you have recommendations for where/how to share this information?
- What technical assistance may be needed?



Next Steps



Thank you!

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