

Draft Annual Progress Report: CAPTI

Darwin Moosavi, CalSTA
November 3, 2022



Agenda

Climate Action Plan for Transportation Infrastructure (CAPTI)

CAPTI Implementation

Evaluation of CAPTI Impacts

Discussion

CAPTI Overview

California's Transportation Infrastructure Investments

- **Governor's Executive Order N-19-19** directed the California State Transportation Agency (CalSTA) to leverage state transportation spending to meet state climate goals.
- California's state agencies play a role in scoping, recommending, or selecting projects in over **\$5 billion in transportation infrastructure funding annually**.

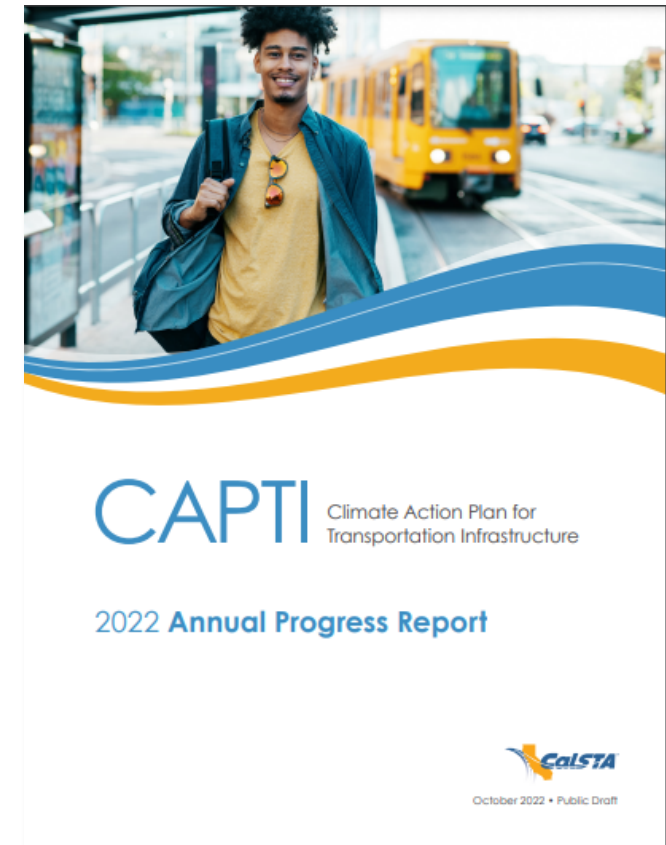
California's Transportation Infrastructure Investments

- Active Transportation Program (ATP)
- Interregional Transportation Improvement Program (ITIP)
- Local Partnership Program (LPP)
- Solutions for Congested Corridors (SCCP)
- State Highway Operations & Protection Program (SHOPP)
- Trade Corridor Enhancement Program (TCEP)
- Transit & Intercity Rail Capital Program (TIRCP)



Climate Action Plan for Transportation Infrastructure (CAPTI)

- CAPTI is a holistic framework for aligning state infrastructure investments with climate, health, and equity goals.
- The plan includes **10 Guiding Principles, 8 Strategies,** and **34 actions** to create a vision and plan for prioritizing state transportation investments.



Complementary Parallel Efforts

High Speed Rail

- High-speed rail will connect state mega-regions, enhancing interregional travel and reducing vehicle miles travelled
- Goal of 2030 operation for segment Merced-Bakersfield

New Funding Opportunities

- Historic increases in federal and state funding
- \$5.5 billion in federal formula funds for climate action, equity, rail, transit
- \$13.4 billion state budget for transportation improvements

CAPTI Implementation

CAPTI Timeline

July 12, 2021

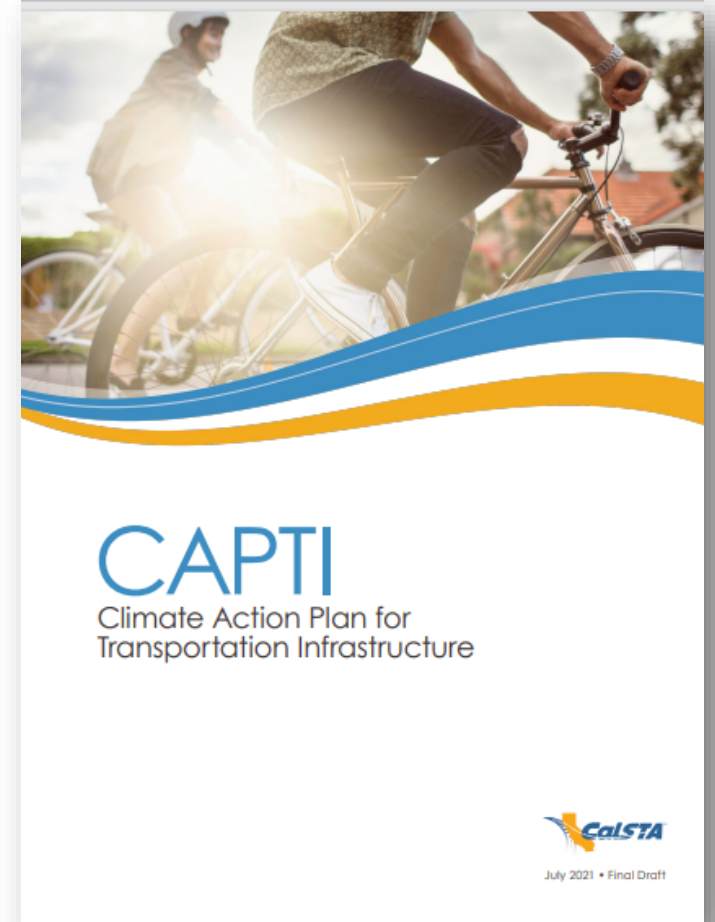
- CAPTI adopted & Posted on CalSTA website

August 18, 2021

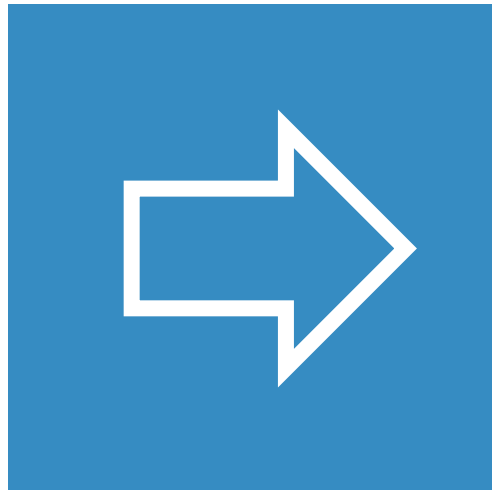
- CTC Resolution of Support passed

October 3, 2022

- CalSTA releases first draft Annual Report detailing implementation progress



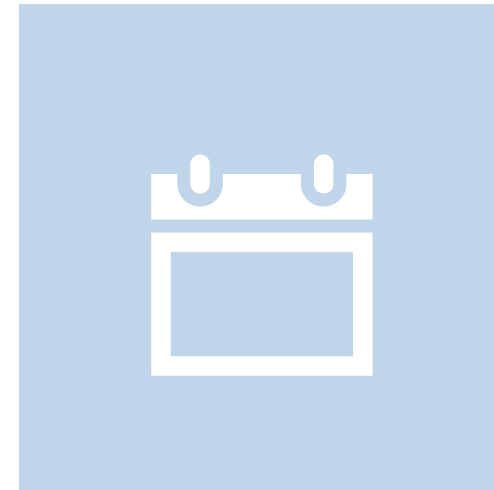
Implementation Approach



Framework drives
decision-making at
CalSTA



Interagency efforts
to implement
identified actions



Annual reporting
and metrics study to
capture progress
and impacts

CAPTI Annual Progress Report

CAPTI Strategy 8 calls for a **CAPTI Annual Report** on implementation progress to be released annually.

Annual Report includes:

- A status of each action
- Highlights of key successes
- Preliminary discussion of data and metrics

Annual Report does not include:

- An update to the CAPTI Framework or strategies
- New actions or removal of existing actions

CAPTI Implementation Highlights

- The CAPTI Annual Report shows the progress made over the past year and a half since the plan was originally adopted.
- The report highlights early successes related to:
 - Program guideline alignment
 - Project programming alignment
 - Stakeholder engagement
 - Allocation of state and federal funding

Implementation: *SB 1 Program Guidelines*

- Solutions for Congested Corridors Program (SCCP) guidelines and scoring criteria prioritize transit, bike, pedestrian, and vehicle miles travelled reducing highway projects.
- Trade Corridor Enhancement Program (TCEP) guidelines prioritize projects with zero emission infrastructure components.



Implementation: *Transit and Intercity Rail Capital Program Guidelines*

- Transit and Intercity Rail Capital Program (TIRCP) Guidelines include:
 - Support for implementation of the California Integrated Travel Project (Cal-ITP)
 - New Clean Fleet/Equipment and Network Improvement project category
- The 2022 Cycle 5 awards will fund 393 zero-emission buses, 51 zero-emission shuttles or microtransit vehicles, 8 new light rail vehicles, 2 zero-emission ferries.



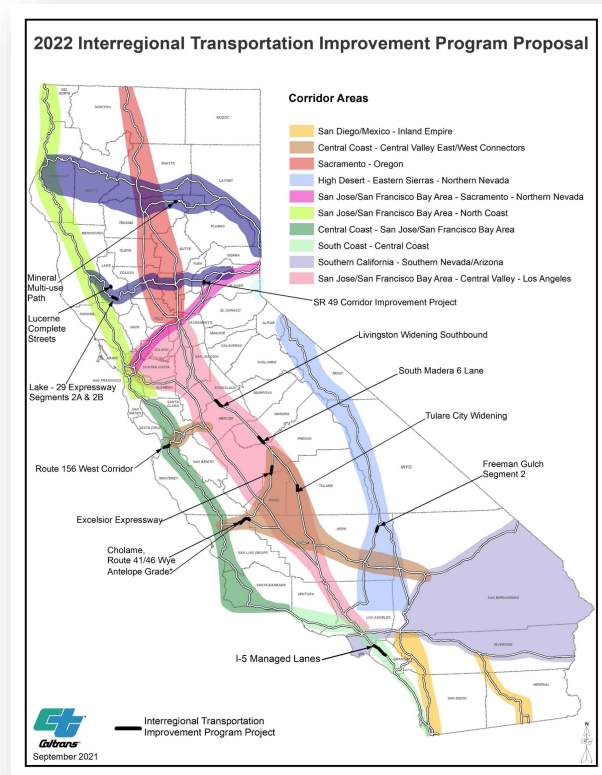
Implementation: *Pro-Housing Program Guidelines*

- Pro-housing Designation Program incentivizes local governments to adopt pro-housing policies that reduce VMT by increasing infill development. The program and/or pro-housing principles were incorporated into:
 - Transit and Intercity Rail Capital Program
 - Solutions for Congested Corridors
 - Local Partnership Program
- Active Transportation Program guidelines encourage applicants to consider pro-housing principles and apply for the Pro-housing Designation Program.



Implementation: *Interregional Transportation Improvement Program* Projects

- The Interregional Transportation Improvement Program (ITIP) includes 10 new projects, 9 multi-modal and 1 active transportation project.



Implementation: *Equity Advisory Committee*

- CalSTA, Caltrans, and the CTC collectively established an Interagency Transportation Equity Advisory Committee.
- The committee will elevate historically marginalized voices in decision-making on transportation planning and funding programs.



Implementation: *Rural Transportation Solutions*

- CalSTA and the Rural Counties Task Force held a Sustainable Rural Transportation Solutions Summit this year.
- Summit participants shared best practices for equipping rural communities with the tools to further the vision of the CAPTI framework in rural settings.



Implementation: *Funding Increases*

- The Active Transportation Program received an increase of about \$100 million per year in federal funding and a one-time \$1.05 billion increase in state funds to Cycle 6.
- The Highways to Boulevards pilot program received \$150 million in the State Budget for Fiscal Year 2022-23 to leverage the federal investment in the Reconnecting Communities Program.

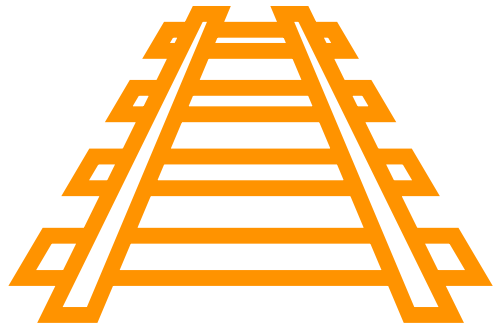


Evaluation of CAPTI Impacts

Action Status Overview

Status	# Actions	Percentage	Short-Term	Medium-Term
Complete	12	35%	11	1
Underway	18	53%	13	5
Early Progress	4	12%	3	1

Tracking Program Outcomes



CalSTA has contracted the Mineta Transportation Institute to develop metrics to track program outcomes through CAPTI implementation.

The study will evaluate projected changes in **emissions**, **economic prosperity**, and **social equity** benefits.

Program Outcome Metrics

Emissions

- Vehicle miles travelled, greenhouse gas emissions

Economic Prosperity

- Jobs created, income generated, labor market transformations

Social Equity

- Types of transportation benefits likely to benefit disadvantaged communities

Draft Annual Report Next Steps

- CalSTA accepting written comments on draft report until **November 4th**
- Please submit comments to CAPTI@calsta.ca.gov
- Final Annual Report to be released in **December 2022**