Draft Climate Action Plan for Transportation Infrastructure (CAPTI)

CTC CARB HCD Joint Meeting | April 8, 2021
CAPTI
Overview
Governor’s Executive Order N-19-19

Leverage state transportation spending to help meet state climate goals

• Align planning and programming with objectives of California Climate Change Scoping Plan
• Reduce VMT by directing investments in a way that support infill development, especially housing near jobs
• Reduce congestion through innovative strategies that encourage people to shift from cars to other modes of travel
• Fund infrastructure that encourages transit use, walking, and biking
• Mitigate for any increases in transportation costs incurred on lower income Californians
California State Agencies play a role in either scoping, recommending, or selecting projects in over $5 Billion of transportation infrastructure funding annually:

- 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)
Process & Timeline

Fall – Winter 2019
- Executive Order N-19-19 issued September 2019

Summer 2021
- Final CAPTI released
- Submittal to Governor and Legislature

Fall 2020
- Interagency Working Group — synthesized feedback to inform framework and actions
- Executive Order N-79-20 issued September 2020
- October 2020 Public Workshop
- Presentation to CARB/CTC/HCD Meeting — November 2020

Spring – Summer 2020
- Stakeholder briefings/meetings (April–July) — over 200 stakeholder groups

Winter – Spring 2021
- Stakeholder briefings/meetings (February 2021) — over 200 stakeholder groups engaged
CAPTI is…

- A **holistic framework** for aligning State infrastructure investments with State climate, health, and social equity goals **built on the foundation of the “fix-it first” approach** established in SB 1.
- A **suite of proposed changes** to State transportation planning, programming, and mitigation activities **to align with the CAPTI framework**
- A balanced approach that considers the need to **ensure all areas of the state can benefit from changes**, and acknowledges the need for **a range of solutions in different contexts**.
CAPTI Investment Framework

- **10 Guiding Principles** help create a vision for how transportation investments should be prioritized
- **Set of 7 Strategies and approximately 20 actions**
CAPTI Investment Framework

Building towards an integrated, statewide rail and transit network

Investing in networks of safe and accessible bicycle and pedestrian infrastructure

Including investments in light, medium, and heavy-duty zero-emission-vehicle (ZEV) infrastructure
CAPTI Investment Framework

Strengthening our commitment to social and racial equity by reducing public health and economic harms and maximizing community benefits

Making safety improvements to reduce fatalities and severe injuries of all users towards zero

Assessing physical climate risk

Promoting projects that do not increase passenger vehicle travel

Promoting compact infill development while protecting residents and businesses from displacement

Developing a zero-emission freight transportation system

Protecting natural and working lands

Climate Action Plan for Transportation Infrastructure
Seven CAPTI Strategy Areas

1. Cultivate and Accelerate Sustainable Transportation Innovation by Leading with State Investments

2. Support a Robust Economic Recovery by Revitalizing Transit, Supporting ZEV Deployment, and Expanding Active Transportation Investments

3. Elevate Community Voices in How We Plan and Fund Transportation Projects

4. Advance State Transportation Leadership on Climate and Equity through Improved Planning & Project Partnerships

5. Support Climate Resilience through Transportation System Improvements and Protections for Natural and Working Lands

6. Support Local and Regional Innovation to Advance Sustainable Mobility

7. Strengthen Transportation-Land Use Connections
## Example of Key Actions

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<thead>
<tr>
<th>Key Actions</th>
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<tr>
<td><strong>S1.1</strong> Prioritize Solutions for Congested Corridors Program (SCCP) Projects that Enable Travelers to Opt Out of Congestion</td>
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<td><strong>S1.4</strong> Mainstream Zero-Emission Vehicle Infrastructure within the Trade Corridor Enhancement Program (TCEP)</td>
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<td><strong>S2.1</strong> Implement the California Integrated Travel Program (Cal-ITP)</td>
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<td><strong>S2.3</strong> Accelerate TIRCP Cycles to Support Transit Recovery with Deployment of ZEV Transit/Rail Fleets and Transit/Rail Network Improvements</td>
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<tr>
<td>S3.1 Establish Transportation Equity and Environmental Justice Advisory Committee(s)</td>
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<td>S5.1 Develop Climate Risk Assessment Planning and Implementation Guidance</td>
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<td>S6.1 Explore New Mechanisms to Mitigate Increases in Vehicle Miles Travelled (VMT) from Transportation Projects</td>
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<td>S6.2 Convene a Roadway Pricing Working Group to Provide State Support for Implementation of Local and Regional Efforts</td>
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<td>S7.1 Leverage Transportation Investments to Incentivize Infill Housing Production</td>
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Monitoring and Reporting

• Regular monitoring and evaluation of specific actions listed in CAPTI
• Annual progress report will be published to track implementation
• CalSTA proposes presenting on annual progress report at future Joint CTC, CARB, and HCD meetings
Upcoming Engagement Opportunities

- Additional workshop(s) for public feedback in late April
- Accepting public feedback at CAPTI@calsta.ca.gov until 05/04/21
- Final CAPTI release planned for June 2021
- Submittal of Plan to Governor and Legislature by July 15, 2021
Discussion