



California Freight Mobility Plan 2023

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FREIGHT PLAN
California Freight
Mobility Plan





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Freight Policy Updates

- CAPTI: Climate Action Plan for Transportation Infrastructure
- Clean Freight Corridor Efficiency Assessment (SB671)
- Infrastructure Investment and Jobs Act (IIJA)
 - Sec. 11114. National highway freight program
 - Section 21104: Improving State Freight Plans





CFMP 2023

- Federal and state compliant
- Build upon the CFMP 2020
- Align with CTP, CAPTI, State Rail Plan, ITSP, and other state and federal policies
- Refine and update the existing 10 elements
- Seven new elements (IIJA/BIL)
- New engagement activities, interviews, AB 617 outreach, online surveys, etc.
- Incorporate SB 671 Clean Freight Corridor Assessment (CAPTI Strategy 4.6)
- Include a Freight Investment Plan (FIP) and not a large project list



Project Schedule

- March 2023 – public review (three weeks)
- May 23, 2023 - submit to FHWA (60 day FHWA review)
- July 23, 2023 – anticipated FHWA approval of CFMP 2023
- July/August 2023 - separate submission of the Freight Investment Plan (FIP) ~ (TCEP Cycle 3 awards)



Planned Updates

- Most recent commercial motor vehicle parking facilities assessment conducted by the State
 - California Statewide Truck Parking Study
- Most recent supply chain cargo flows in the state by mode
- Inventory of commercial ports in the state
- Impacts of e-commerce on freight infrastructure in the state



Planned Updates (cont.)

- Most recent findings by multi-State freight working groups, including:
 - I-15 Mobility Alliance
 - I-10 Corridor Coalition
 - I-80 Winter Coalition
 - Western States Freight Coalition (WSFC)
 - Western Association of State Highway and Transportation Officials (WASHTO)



Planned Updates (cont.)

- Considerations of military freight
- Strategies and goals to decrease the freight impacts on:
 - Air pollution
 - Flooding and stormwater runoff
 - Wildlife habitat loss
- Strategies and goals to decrease severity of impacts of extreme weather and natural disasters on freight mobility



CFMP 2023 Outreach

- Both virtual and in-person outreach:
 - California Freight Advisory Committee (CFAC)
 - Rural Counties Task Force (RCTF)
 - Native American Advisory Committee (NAAC)
 - CTC SB 671 in person outreach
- Additionally, the plan includes outreach targeted specifically at AB 617 Clean Air Protection Communities
- Stakeholder Interviews
- Online outreach

SB 671 Assessment

- CAPTI Strategy 4.6
- Include Clean Freight Corridor network and Zero Emission Vehicle project lists in the CFMP 2023
- Will be included in Chapter 4, “The Future of Freight”
- Caltrans will continue collaborating on the Clean Freight Corridor Assessment until completion in August 2023





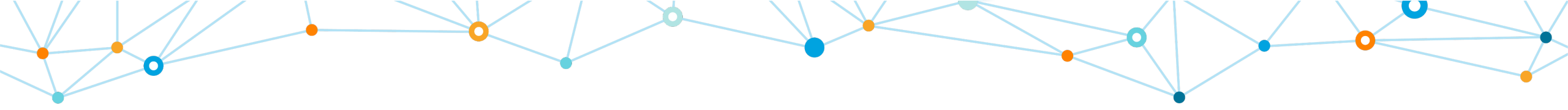
Current Zero Emission Technology Efforts

Technologies:

- Dual-Mode Hybrid Electric Vehicles (HEVs),
- Plug-In Hybrid Electric Vehicles (PHEVs),
- Range-Extended Electric Vehicles (REEVs) with integrated engine,
- REEVs with integrated fuel cell,
- Battery Electric Vehicles (BEVs)
- Hydrogen Fuel Cell
- And others...

Collaboration:

- Interagency Working Group
 - Caltrans, CARB, CEC, PUC, OPR, GoBiz
- Coordination with CTC
- Interviews, Industry Workgroups, and CFAC
- Private sectors and OEMs



Next Steps

- Continue public outreach efforts
- Public review period in March 2023
- Continue to work with CTC on
 - SB 671 Clean Freight Corridor Assessment
 - TCEP Cycle 3

Thank you

