

California Freight Advisory Committee Meeting Minutes

Details

Date: June 11, 2024

Time: 1:00 p.m. – 4:00 p.m.

Location: Virtual – MS Teams

Meeting Objectives: The objective of the meeting is to provide updates and discuss State freight planning efforts .

Attendees

Facilitator: Caltrans

Scribe: Luke Tia

Attendees: See attachment:
CFAC Meeting-Attendee List

Agenda Items

Agenda Item # 1: Welcome and Housekeeping

Welcome:

Ann Fox, CFAC Chair, Acting Deputy Director, Planning and Modal

The California Freight Advisory Committee (CFAC) was established by Assembly Bill 14 and aligns with the objectives of the Federal Infrastructure Investments and Jobs Act (IIJA) to involve public and private freight stakeholders and members of the public in shaping the California Freight Mobility Plan and the development of freight transportation initiatives.

Agenda Item # 2: Charging and Fueling infrastructure Program: Tri-state and Port Applications Overview

Presentation:

Riley Keller, Transportation Electrification Program Manager, Caltrans Director's Office of Equity, Sustainability, and Tribal Affairs; Emily Belding, Transportation Electrification Infrastructure Coordinator, Caltrans Director's Office of Equity, Sustainability, and Tribal Affairs; and Sarah Sweet, Federal Liaison, California Energy Commission

Charging and Fueling Infrastructure (CFI) Discretionary Grant Program – Federal funding program under IIJA which supports publicly accessible EV charging and hydrogen fueling infrastructure. Provides a total of \$2.5 billion over 5 years. Two programs: Corridor Program – along designated alternative fuel corridors. Community Program – priorities rural areas, low- and moderate-income areas, and multiunit dwellings. Round 2 Notice of Funding Opportunity (NOFO) released May 30th.

Round 1 Tristate Application with CEC, ODOT, and WSDOT. EV charging and hydrogen fueling stations serving medium- and heavy-duty vehicles on Interstate 5 and key freight corridors. Was not awarded funding but ranked highly. The project was built on extensive planning efforts and stakeholder engagement. They intend to resubmit this application this year.

The National Zero-Emission Freight Corridor Strategy recommends four phases for zero-emission freight charging and fueling development. Phase 1 is to establish infrastructure at key freight hubs between 2024-2027. The CFI application is designed to align with this strategy.

Round two strategy: two separate applications – a “slimed-down” version of the Tri-state Project – aligned with Corridor Strategy Phase 1 Hubs; and a Ports/Drayage Project led by the CEC - focus on key freight corridors serving CA ports. Seeking to identify greatest need, desired charging power levels, desired amenities at sites, configurations needs, and potential locations.

Agenda Item 3: California Freight Mobility Plan (CFMP) 2027 Update

Presentation: Jeff Morneau, CFMP Program Manager, Caltrans Office of Strategic Freight Planning

The CFMP is a comprehensive plan that governs immediate and long-range planning activities and capital investments with respect to freight movement and is required to be updated every four years to be eligible for National Highway Freight Program funds, which in California are part of the Trade Corridor Enhancement Program (TCEP) funds. California State Requirements require a State Freight Plan and to establish a Freight Advisory Committee. The CFMP Scope's content is being updated – must meet 17 federally required elements and an updated freight investment plan (TCEP). The scope update process will involve conducting a robust outreach campaign. The 2027 update will use new goals which come from the Climate Action Plan for Transportation Infrastructure (CAPTI)/California Transportation Plan (CTP) goals. Those goals are the following: Safety, Climate, Equity, Accessibility, Equality of Life and Public Health, Economy, Environment, and Infrastructure. The update will also include a robust discussion on the SB 671 Clean Freight Corridor Efficiency Assessment. Plan will be submitted to FHWA by June 2027

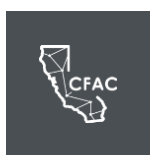
The update will conduct outreach to every stakeholder that has an interest in freight in California, including specifically Community Air Protection Program communities (AB 617) (communities disproportionately affected by pollution), industry, advisory committees, and other groups.

Action Items	Person Responsible	Status	Deadline
Include list of projects in CFMP	Jeffrey Morneau	In progress	June 2027
Send e-mail to districts asking about CFMP outreach activities.	Jeffrey Morneau	Completed	Completed
Look at freight brochure for guiding presentation of CFMP	Jeffrey Morneau	In progress	June 2027

Agenda Item #4: Caltrans System Investment Strategy (CSIS) Update

Presentation: Meenaxi Raval, Caltrans CSIS Program Manager; and Hunter Owners, Caltrans Research Data Manager

The CSIS began as an Interim CSIS which was a qualitative approach, then a Draft CSIS which used quantitative metrics, and will end as the Final CSIS. The Final CSIS will consist of the CSIS and the CAPTI Alignment Metrics, which are considered living documents. The CSIS Investment Framework/CSIS Evaluation has two tiers of evaluation – Program Fit (Program funding and objectives) and CAPTI Alignment Metrics. There are also other subjective considerations such as geographical location, project readiness, deliverability risk, etc. During the 45 day public review period there were 28 respondents and 235 comments, including 9 freight comments. CAPTI Alignment Metrics – developed 11 metrics (9 quantitative and 2 qualitative). Comments on the Freight Metric – more consideration of rail projects in the metric, examples to show alignment with California Sustainable Freight Action Plan, consideration for rest-stops, utilizing slightly different data sources for the truck travel time reliability index calculation, and complaints about transit projects receiving a zero in freight metrics. Metrics (10 points total) split into two 5-point sub-metrics – efficiency and sustainability. Freight Efficiency measures current freight movement with Truck Travel Time Reliability Index while Freight Sustainability measures proportion of capital construction spending on sustainable freight components. CSIS responses and actions performed on CSIS and CAPTI Metrics (clarification on nomination process and evaluation, regulatory context, and metrics clarifications), the CSIS Website (list of Funding Programs and nomination and evaluation flow-chart), and the Post-June Updates (Project Intake Form Update, Program Fit, and 10-Year Multimodal Investment Plan). Future CSIS Update – engage with CFAC on Freight Metrics in sometime between July-September.



Action Items	Person Responsible	Status	Deadline
Add Theresa Dau-Ngo and Andrea Hoff (andrea.hoff@sandag.org) to the CSIS contact list.	Meenaxi Raval	Completed	Completed
CSIS will engage with CFAC to further develop the freight metric further	Meenaxi Raval	In progress	Fall 2024

Agenda Item #5: Port of Long Beach Rail Program Update

Presentation: Mark Erickson, Deputy Chief Harbor Engineer, Port of Long Beach; Bonnie Lowenthal, Vice President, Long Beach Board of Harbor Commissioners; and Theresa Dau-Ngo, Director, Port of Long Beach

The Port of Long Beach is committed to leveraging freight rail as a reliable, efficient, and environmentally sustainable means for transporting cargo at the nation's largest container seaport complex. Recent projects include the Middle Harbor On-dock Rail Yard (2021), the Double Track Access from Pier G to J (2022), and the 4th Track at Ocean Blvd projects (2023). The Port has many federal, state, regional, and industry partners. The Pier B On Dock Rail Support Facility will break ground in the fall and will serve longer trains more efficiently. Its benefits include improved competitiveness; mode shift from truck to rail; improved freight sustainability; revenue, job, and economic growth; and lower emissions. The Port also give community grants and community sponsorships. The Pier B estimated program cost is \$1.6 billion. The following video was shared: <https://polb.com/port-info/projects/#pier-b-on-dock-support-facility>

Agenda Item #6: Break

Agenda Item #7: Proposed Rule Rail Yards (PR 2306)

Presentation: Ian MacMillan, South Coast Air Quality Management District (AQMD)

South Coast AQMD is the regional air pollution control district for the greater Los Angeles/Inland Empire Region. Air quality is a big challenge in this region. Smog has improved over time but still needs to improve more to meet Federal air quality standards. Goods movement sources make up about half of all smog-forming emissions in the region. Planning documents created by South Coast – Air Quality Management Plans (regional) and AB 617 Community Emission Reduction Plans (local). Mobile emission sources at rail yards – locomotives, cargo handling equipment, trucks, refrigeration units, and others. The California Air Resources Board and other agencies have a long history of regulation for reducing rail yard emissions.

Proposed Rule 2306 - would address railyard emissions – all mobile source emissions within the fence line and trucks or locomotives traveling to a rail yard. There has been a long public process beginning in June 2017., including feedback. The rule seeks to ensure proportional or greater NOx reductions at facility-level and in our



region relative to reductions throughout California. In conjunction with CARB's In-Use Locomotive and Advanced Clean Fleets regulations, implementation of PR 2306 is projected to reduce over 9 tons of NOx per day. There are three main compliance options – default target, alternative target, and optional compliance pathway.

Agenda Item #8: Agency Roundtable Updates

Roundtable Discussion:

California State Transportation Agency, Dr. Christine Casey, Deputy Secretary of Freight Policy

In anticipation of the competition of all 34 original CAPTI actions by the end of the fiscal year, held listening sessions and sent survey to provide input on use action ideas. Issued Cycle 7 call for projects for the Transit Intercity Rail Capital program. Last year, awarded Port and Freight Infrastructure Program – 1.2 billion dollars.

California Transportation Commission, Kayla Giese, Trade Corridor Enhancement Coordinator (TCEP)

Cycle 4 TCEP applications will be due on November 22nd. The program of projects will be released in June 2025.

FHWA, Cayla McDonell-Encina, Team Lead for Planning and Air Quality in California is attending as the FHWA representative on behalf of Antonio Johnson, Director of Planning, Environment, & Right of Way.

No updates.

Go-Biz; Trelynd Bradley, Deputy Director for Sustainable Freight & Supply Chain

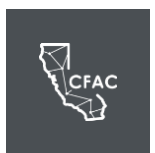
Go-Biz hosted a summit on generative artificial intelligence. Working with ports with their applications for the \$3 billion Clean Ports Program at the US Environmental Protection Agency. The California Competes Program is open for applications every year.

Go-Biz, Angela Shepard, Supply Change Program Manager

The California Containerized Ports Interoperability Grant Program provides grant support to improve the supply chain interoperability of five California ports. It provided \$27 million to the ports in response to the supply chain crisis happening during COVID. Applications were accepted in February 2024. The awards will hopefully be announced in the next coming weeks.

Caltrans, Marlon Flournoy, Chief, Division of Transportation Planning

Ryan Castle has been appointed the Acting Freight Program Support Branch Chief in the Strategic Freight Planning Office. Stephen Yoon has joined Caltrans as lead for Freight Data and Performance Measurement. Thanks to Camilo Juarez for assisting with CFAC meeting for the past year.



Critical Urban/Rural Freight Corridor Designation Guidance will be updated. This helps MPOs, RTPAs, and Caltrans district offices update the National Highway Freight Network. Caltrans prepared a letter in response to US DOT's Request for Information regarding the National Multimodal Freight Network. The NOFO for the US Marine Highway Program is now available. We anticipate the NOFO for the Railroad Crossing Elimination Grant program to come out in June. The Reduction of Truck Emissions at Port Facilities NOFO is also expected to come out in June. Sustainable Transportation Planning Grants will be announced in late June. Updating the Caltrans 25-26 Grant Application Guide. The 25-26 funding cycle will include State-funded Sustainable Communities Competitive and Formula monies, Federal-funded Strategic Partnerships, and State-funded Climate Adaptation Planning Grant Program.

Action Items	Person Responsible	Status	Deadline
Add Cayla McDonnell-Encina from FHWA to the contact list.	Luke Tia	Completed	Completed
Gather information from agency partners roundtable, compile the information into a comprehensive summary and share with CFAC.	Luke Tia	Completed	Completed
Send copy of letter on comments on the NMFN to CFAC.	Kelly McClendon	Completed	Completed

Agenda Item #9: CFAC Member Roundtable

CFAC Member Roundtable Discussion:

Rob Ball, Kern Council of Governments – Almond Pistachio Nut Growing Company will begin shipping containers from Shafter to the Port of Long Beach

Rachel Vandenberg, FuturePorts – Upcoming annual conference - Strong Ports – will be held on Friday, June 21st.

Mariela Rodriguez, SANDAG – Moving into design phase for Harbor Drive 2.0. Finalized the San Diego and Imperial Counties Sustainable Freight Strategy. SANDAG and Caltrans District 11 conducted a briefing on Capital Hill last month on sustainable freight at the border region.

Agenda Item #10: Public Comment / Discussion

Public Comment / Discussion

None

Agenda Item #11: Meeting Recap and Adjourn

Public Comment / Discussion

Discussion: Ann Fox, CFAC Chair, Acting Deputy Director, Planning and Modal

Thank you to everyone on the CFAC. The next meeting will be in early Fall.

California Freight Advisory Committee Meeting - Attendee List

Date: June 11, 2024

Time: 1:00 PM - 4:00 PM

Location: Virtual-MS Teams

Name	Organization Name
Adam Crenshaw	Metropolitan Transportation Commission
Aimee Heim	Port of San Diego
Akiko Yamagami	LA Metro
Amanda Fagan	Ventura County Transportation Commission
Andre Freeman	CA Air Resources Board
Andrea Hoff	SANDAG
Angela Shepard	GO-Biz
Ann M Fox	Caltrans
Austin Sos	caltrans
Barry Scott	Coastal Rail Santa Cruz
Bonnie Lowenthal	Port of Long Beach
Camilo Juarez	Caltrans
Catherine Carr	Caltrans
Cayla McDonell-Encina	FHWA
Chris Wilson	Los Angeles County Business Federation
Christine Casey	Caltrans
Cole Iwamasa	Caltrans
Daniel Arellano	Caltrans
Desiree Wood	Nevada DOT
Dianira Soto	Caltrans
Don Norton	California Short Line Railroad
Emily Belding	Caltrans
Hahn Elisabeth	StanCOG
Hang Ivy	OCTA
Hunter Owens	Caltrans
Ian MacMillan	South Coast AQMD

Ishmael Sweeney	Caltrans: California Department of Transportation
Jack Symington	Green Port Energy
Jacob Mike	Pacific Merchant Shipping Association
Jacob Rightnar	Caltrans District 1
James A Shankel	California Department of Transportation
Jeffrey A Morneau	Caltrans
Jesse Graham Robertson	Caltrans
Jesus M Navidad	Caltrans
Jimmy O'Dea	Caltrans
Jose I Marquez-Chavez	Caltrans
Justin Ryder	Quadient
Kalin M Pacheco	Caltrans
Kao Kenneth	Metropolitan Transportation Commission
Kayla Giese	CATC
Kelly D McClendon	Caltrans
Kelly M Eagan	Caltrans
Kerry Cartwright	Port of Los Angeles
Kimberly Bolyard	Caltrans
Kuker Michael	Shasta Regional Transportation Agency (SRTA)
Lale Tiejiao	Caltrans
Lane Ross	Genesee & Wyoming
Laura Hill	Bay Area Council
Lesser Brandon	Orange County Transportation Agency
Luke Tia	Caltrans
Luna Lorelle	RCTC
Manuel Hurtado	Caltrans
Margaret (TRBL) Park	Aguas Calientes
Mariela Rodriguez	SANDAG
Mark Erickson	Port of Long Beach
Marlon A Flournoy	Caltrans
Mary John	Parallel Systems
Maryam Delavarrafiee	California Air Resources Board

Matthew Yosgott	California Transportation Commission
Maurissa Brown	Greenlining Institute
Mayra Jimon	Caltrans
Meenaxi Raval	Caltrans
Michael Cano	LA Metro
Michael Leue	Alameda Corridor Transportation Authority
Michelle Stewart	Metrolink (SCRRA)
Miguel A Jaller Martelo	UC Davis
Miguel Mendoza	Sacramento Area Council of Governments
Nick St. Cook	StanCOG
Nikki N Tiongco	Caltrans
Orlando Ramirez	Caltrans
Papazian Sophia	California Association of Port Authorities
Paul Bingham	S&P Global
Rafikova Sofia	Coalition for Clean Air
Ranaiefar Fatemeh	Fehr and Peers
Ray Minjares	International Council on Clean Transportation
Reid Boggiano	CA State Lands Commission
Riley Keller	Caltrans
Rob Ball	Kern Council of Governments
Ryan Castle	Caltrans
Sarah Sweet	California Energy Commission
Shana Espinoza	Caltrans
Shanthi Chatradhi	VTA
Sophia Papazian	California Association of Port Authorities
Steven Smith	San Bernardino County Transportation Authority
Theresa Dau-Ngo	Port of Long Beach
Tim Garrett	SANDAG
Tracey M Frost	Caltrans
Trelynd D. Bradley	GO-Biz
Twomey Maura	AMBAG
Vandenberg Rachel	Rheia Consultants

Veronica Coleman

Caltrans

Yatman Kwan

Caltrans

Yihao Xie

The International Council on Clean Transportation

Zhongping Xu

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