# California Freight Mobility Plan

## TRADE CORRIDOR ENCHANCEMENT PROGRAM WORKSHOP SEPTEMBER 2019

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## WHAT'S NEW?

#### California Freight Mobility Plan

- New FAST Act Elements (2015)
- Accomplishments since 2014 CFMP
- State and Regional Freight Investment Narratives
- Sustainable Freight Integration



#### MULTIMODAL MOBILITY

Strategic investments to maintain and modernize the multimodal freight transportation system to optimize integrated network efficiency, improve travel time reliability, and to achieve sustainable congestion reduction



#### ECONOMIC PROSPERITY

Grow the economic competitiveness of California's freight sector through increased system efficiency, productivity, and workforce preparation



#### **ENVIRONMENTAL** SUSTAINABILITY

Support strategies that avoid, reduce, and/or mitigate adverse environmental and community impacts of the freight transportation system



#### GOAL 4

#### SAFETY & RESILIENCY

Reduce freight-related deaths/ injuries and improve system resilience by addressing infrastructure vulnerabilities associated with security threats, expected climate change impacts, and natural disasters



#### ASSET MANAGEMENT

Maintain and preserve infrastructure assets using cost-beneficial treatment



#### CONNECTIVITY & ACCESSIBILITY

Provide transportation choices and improve system connectivity for all freight modes

### **State Themes**

- Improving Port Access Reliability
- Border Efficiency
- Interregional Freight Movement and Resiliency
- Sustainability and Innovations

## California Freight Sustainable Freight Action Plan (CSFAP) Principles

- Support local and regional efforts to improve trade facilities and corridors that achieve regional environmental, public health, transportation, and economic objectives consistent with statewide policy goals.
- Grow the **economic competitiveness** of California's freight sector.
- Grow the number of well-paying employment opportunities in the freight sector.
- Reduce freight-related deaths and injuries, and security threats.
- Reduce or eliminate <u>health</u>, <u>safety</u>, <u>and quality of life impacts</u> on communities that are disproportionately affected by operations at major freight corridors and facilities. This includes reducing toxic hot spots from freight sources and facilities, and ensuring continued net reductions in regional freight pollution.
- Improve the state-of-good-repair of the multi-modal freight transportation system.

## **CSFAP Principles Cont'd**

- Invest strategically to <u>improve travel time reliability</u> and to achieve sustainable congestion reduction on key bottlenecks on primary trade corridors.
- Apply <u>innovative and green technology</u>, along with accompanying infrastructure and applicable practices, to optimize the efficiency of the freight transportation system.
- Invest strategically to accelerate the <u>transition to zero and near-zero emission</u> <u>equipment</u> powered by renewable energy sources, including supportive infrastructure.
- Improve <u>system resilience</u> by addressing infrastructure vulnerabilities associated with expected climate change impacts and natural disasters, which may include exploring opportunities to utilize natural systems to improve water quality, reduce ecosystem damage, prevent flooding, and create a cooling effect.
- Site freight projects to <u>avoid greenfield</u> development by enhancing existing freight infrastructure or targeting infill development near compatible land uses.

## PROPOSED SCHEDULE

- CFAC Investment Subcommittee Sept. 18, 2019
- CFAC (Sacramento) Sept. 26, 2019
- Start of Public Review (CTC Riverside) Dec. 4-5, 2019
- Present Draft Plan to the CFAC Early Jan. 2020
- Present Draft Plan to CTC (Sacramento) and End of Public Review
  - Jan. 30, 2020
- Present Final to CTC (Santa Barbara) Mar. 2020
- CalSTA submit to Legislature, OPR, and PUC End of Mar. 2020

## THANK YOU

