

CALIFORNIA FREIGHT PLAN MOBILITY PLAN

Policies, Strategies, & Implementation

Strengths

California (CA) has the largest, most diverse economy in the United States, an economy supported by the largest, most diverse freight system in the nation. This status can be attributed to the strengths of the freight system listed below. These strengths are advantages that we need to build upon in order to maintain our status as a leader.

- Geographic position on the Pacific Rim
- Access to the very limited west/east transportation corridors in North America
- Decades of innovation and investment that built the transportation system, created industries, and farmed the land that make California's national and international trade possible
- The freight system is the most extensive, sophisticated, and least polluting in the country
- Strong export economy
- The success of the Trade Corridors Improvement Fund (TCIF) program

Needs

The following are the major needs of the freight system that must be addressed in order to achieve the vision for freight in California.

Funding Address the lack of a dedicated, reliable, and long-term freight funding program	
Impact Reduction Reduce the negative impacts freight has on communities and the environment	Zero Emissions Transition fuel types and the vehicle fleet to zero or near-zero emission sources and technology
Maintain Competitive Edge Respond to competition from other west coast ports and the Panama Canal expansion	Maintain System Maintain existing facilities
Improve Safety Improve the safety of the freight transportation system	Congestion Reduction Address congestion and bottlenecks on the freight transportation system

Strategies

Maintain  Maintain and enhance existing assets	Use Technology  Apply new technology and system operation practices to improve the performance of all aspects of the freight system <small>(Image source: San Pedro Bay Ports Clean Air Action Plan)</small>	Add Capacity  Strategically add new capacity	Reduce Impacts  Address the negative impacts of freight movement through programs and projects	Collaborate  Formalize regional collaboration with freight stakeholders and continue the state level Ca Freight Advisory Committee	Fund  Creation of dedicated, reliable, long-term freight funding programs
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Freight Project List

Freight Project Definition

The freight project list contains projects in regional and local transportation or freight plans that generally meet the following definition for a freight project

An improvement that significantly contributes to the freight system's economic activity or vitality; relieves congestion on the freight system; improves the safety, security, or resilience of the freight system; improves or preserves the freight system infrastructure; implements technology or innovation to improve the freight system or reduce or avoid its negative impacts; or reduces or avoids adverse community and/or environmental impacts of the freight system.

Project Types

System Preservation: Preventative maintenance projects, rehabilitation and reconstruction projects, improvements required by regulatory mandates

Community and Environmental Stewardship: Projects in freight corridors that are specifically targeted to avoiding, reducing or mitigating freight impacts on the environment and community

Operations and Management: Low-cost investments on the freight transportation system that can often be made in the near term to help reduce the need for more costly investments later on.

Capacity Expansion: Projects that will expand the freight transportation system's capacity

Implementation

The following are a few of the elements of each project that should be taken into consideration while identifying the most effective and competitive projects for freight improvement in California.

Project Focus Areas: gateways, corridors, last-mile connectors, and regional and statewide initiatives

Goals Alignment: ideally, individual projects will address more than one goal. The most competitive projects will address the most of the six goals and have the greatest measurable impact on those goals.

Project Type: System Preservation, Community and Environmental Stewardship, Operations and Management, Capacity Expansion