

Transportation Planning and Funding Overview



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Statewide Planning & Programming Process



Local Planning

- Local Development- Intergovernmental Review
- Complete Streets
- Local General Plans
- Tribal Transportation Plan
- Active Transportation Plans

Regional Planning

- Regional Transportation Plan
 - Air Quality Plans
 - Climate Change Studies
 - Rail, Transit & Active Transportation Plans
 - Corridor Plans
 - Freight Plans
 - Port & Airport Studies
 - Active Transportation Plans

State Planning

- California Transportation Plan (CTP)
 - Modal Plans (all modes)
 - Corridor Plans
 - State Highway Operation & Protection Program (SHOPP) Plan
 - Interregional Transportation Strategic Plan
 - District System Management Plan & Project List
 - Freight Mobility Plan



Project Initiation Document

- Prepare PIDs for
- SHOPP
- STIP (State Transportation Improvement Program),
- Local Highway Projects



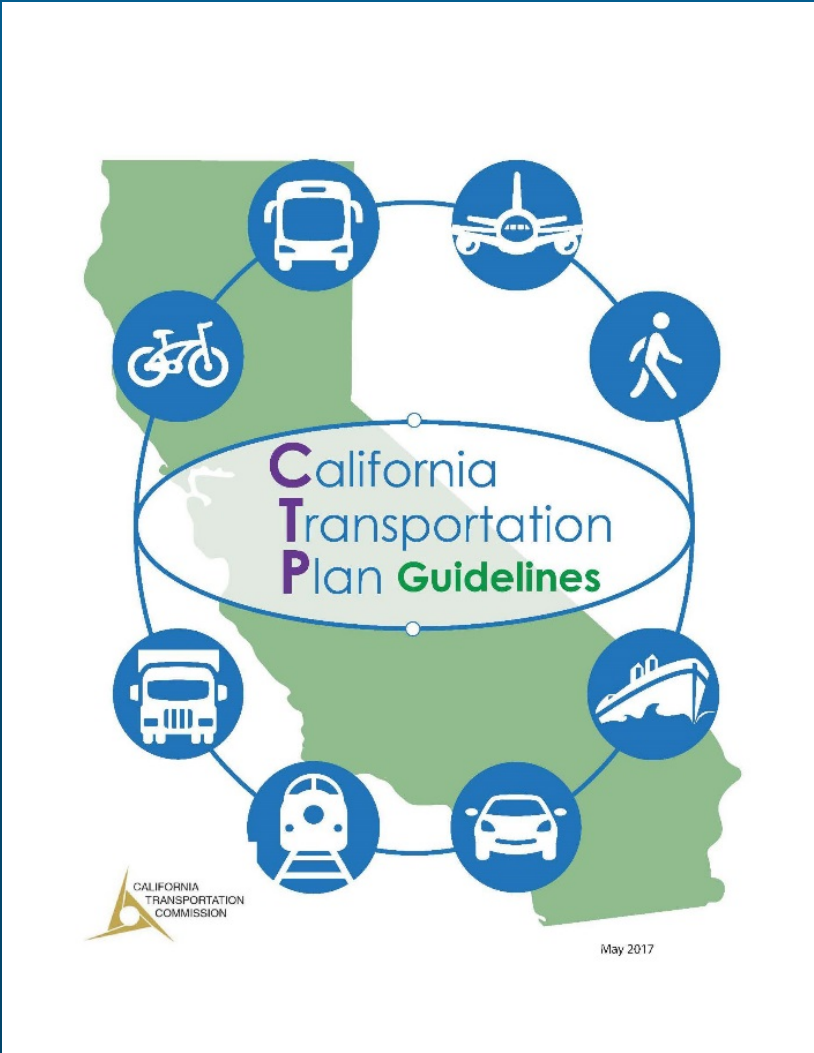
Programming

- SHOPP
- STIP:
 - ❖ ITIP (Interregional Transportation Improvement Program) – [25%]
 - ❖ RTIP (Regional Transportation Improvement Program) – [75%]



Project Delivery

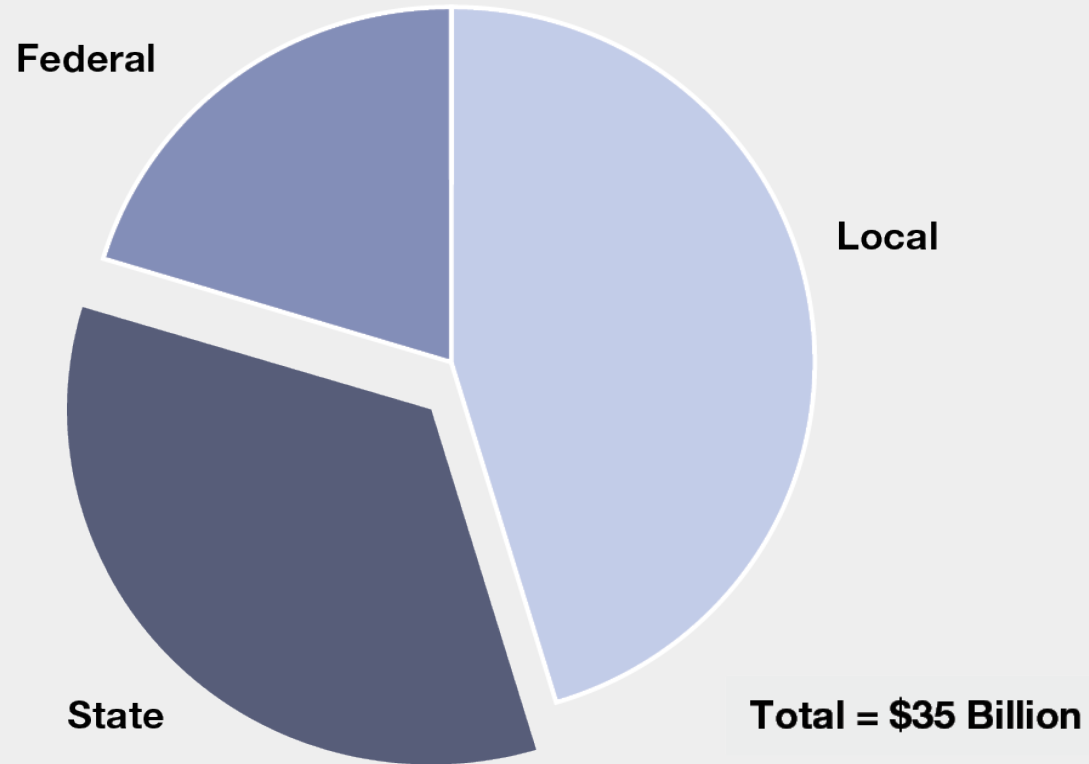
California Transportation Plan (CTP)



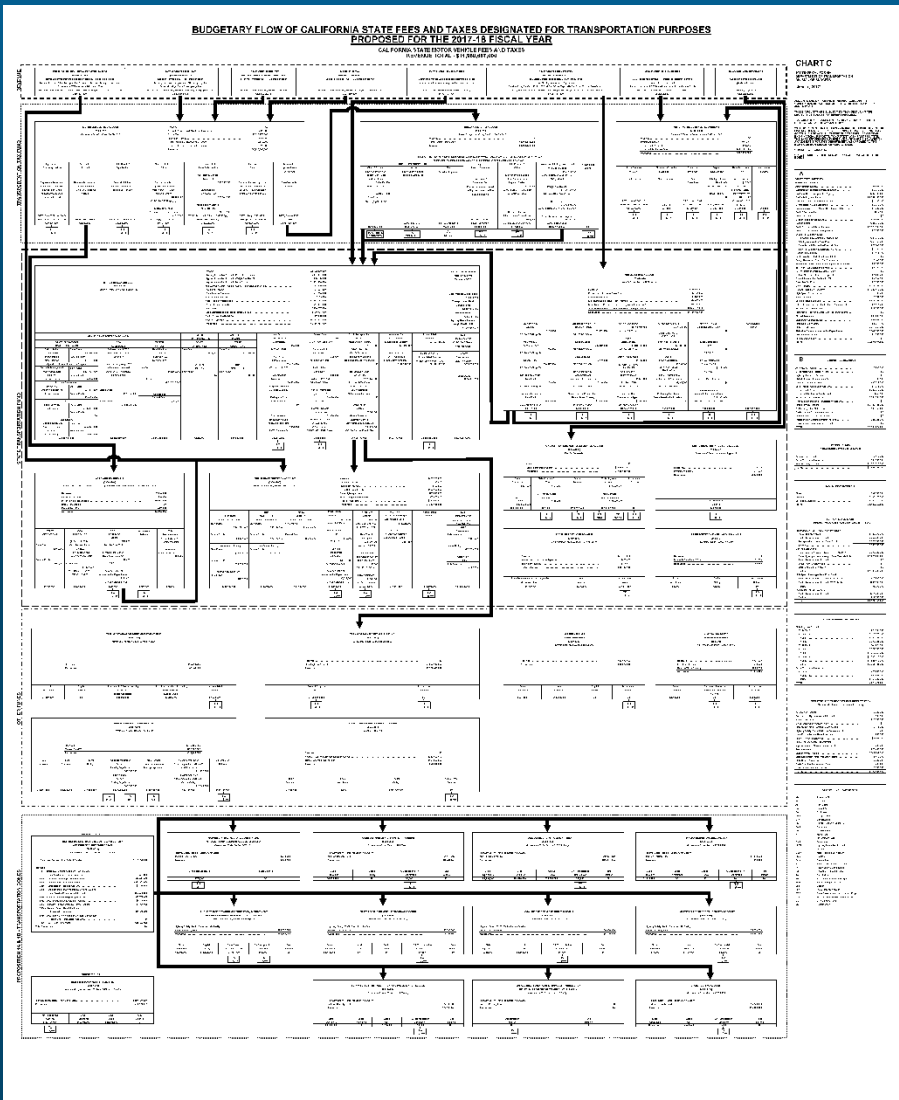
Funding Sources



2018-19



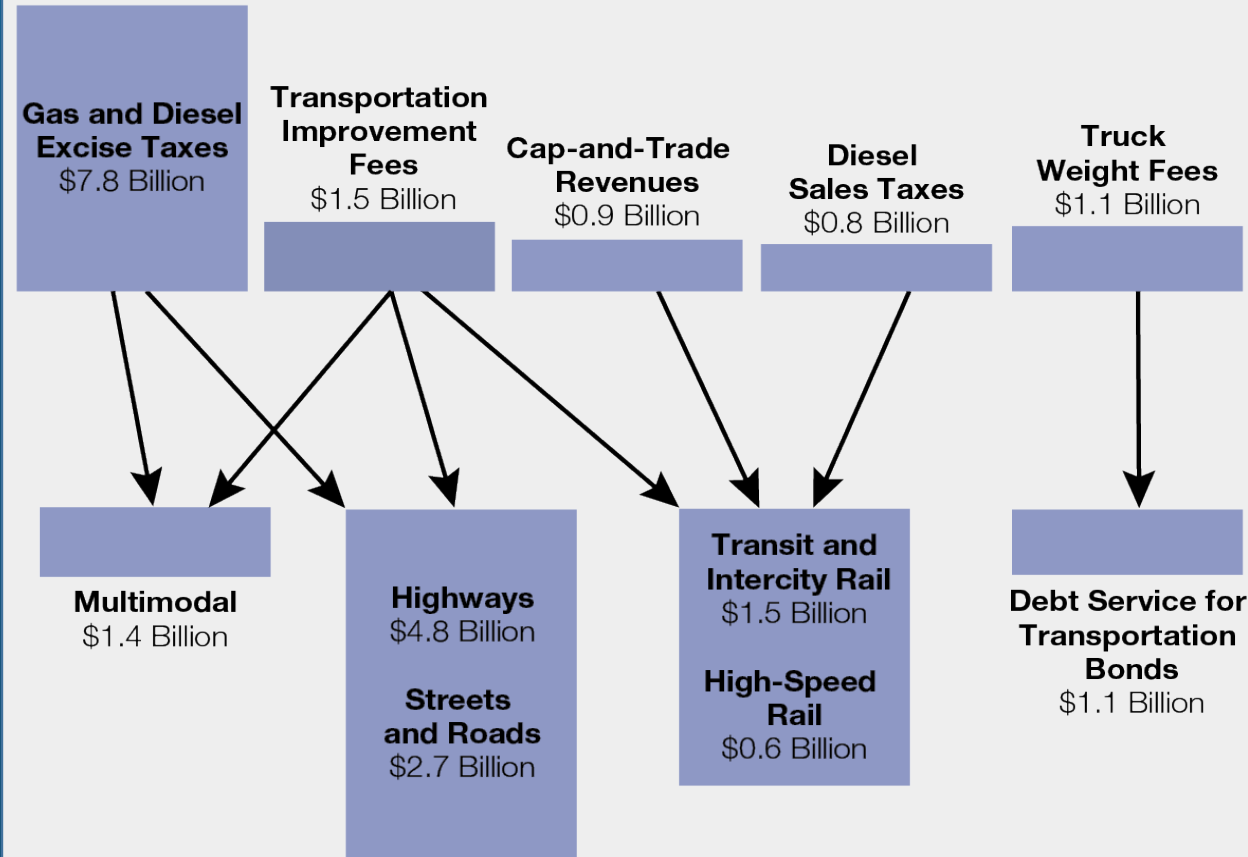
State Transportation Funding



State Transportation Funding



2018-19



Total Funding = \$12.1 Billion

Accounts and Programs



	State Highway Account	Federal	Road Maintenance Rehabilitation Account	Public Transportation Account	Trade Corridor Enhancement Account	Aeronautics Account & Local Airport Loan Account
State Highway Operation & Protection Program	✓	✓	✓			
State Transportation Improvement Program	✓	✓		✓		
Active Transportation Account	✓	✓	✓			
Congested Corridors	✓					
Local Partnership Program			✓			
Trade Corridors Enhancement		✓			✓	
Aeronautics						✓

State Transportation Improvement Program (STIP)



Program Objective: A key planning document of capital investments for highway, intercity rail, transit, and local road improvements throughout California

Eligible Projects:

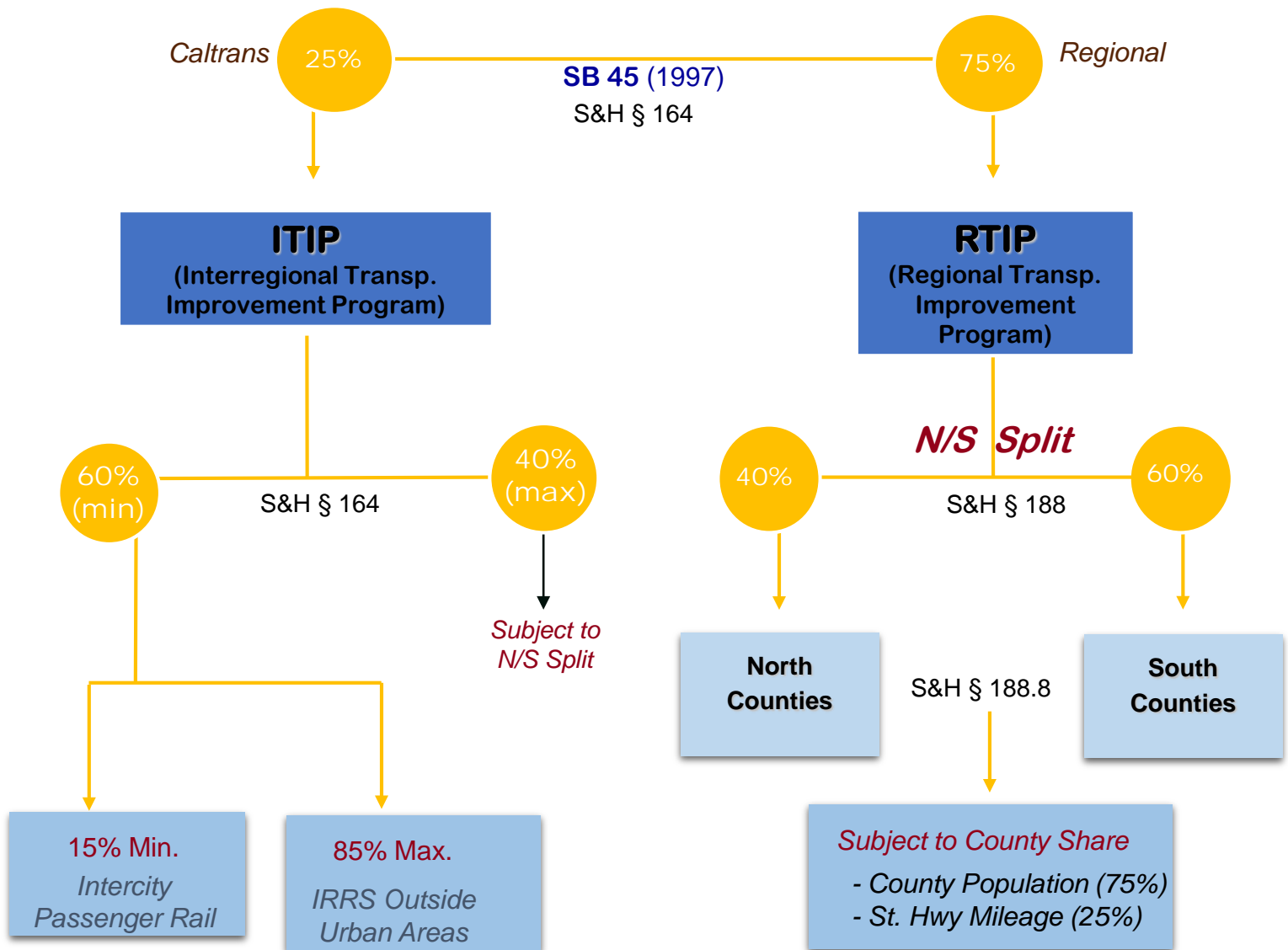
- Projects to facilitate the interregional movement of people and goods, including
 - State Highway Improvements (e.g., HOV lanes, general purpose or auxiliary lanes, and intersection modifications)
 - Intercity rail, mass transit guideway, or grade separations
- Local road improvements, including safety improvement
- Public transit
- Intermodal facilities
- Pedestrian and bicycle facilities
- Transportation system management and transportation demand management.

California Constitution Article XIX



- Restricts the use of excise taxes on motor vehicle fuels to specified transportation-related purposes.
- Limited to funding public streets and highway, and exclusive public mass transit guideways and related facilities.
 - Excludes transit maintenance and operating costs, vehicles, equipment, and services.
 - Must be approved by a votes authorizing such use in local election.

State Transportation Improvement Program (STIP) Funds (State & Federal)





Active Transportation Program

Program Objective: Encourage increased use of active modes of transportation, such as biking and walking.

Eligible Projects:

- Eligible projects are limited to active transportation projects and must meet at least one of the goals of the program:
 - (a) Increase the proportion of trips accomplished by biking and walking.
 - (b) Increase safety and mobility for non-motorized users.
 - (c) Advance the active transportation efforts of regional agencies to achieve greenhouse gas reduction goals as established pursuant to Senate Bill 375 (Chapter 728, Statutes of 2008) and Senate Bill 391 (Chapter 585, Statutes of 2009).
 - (d) Enhance public health, including reduction of childhood obesity through the use of programs including, but not limited to, projects eligible for Safe Routes to School Program funding.
 - (e) Ensure that disadvantaged communities fully share in the benefits of the program.
 - (f) Provide a broad spectrum of projects to benefit many types of active transportation users.



Local Partnership Program

Program Objectives: To reward counties, cities, districts, and regional transportation agencies in which voters have approved fees or taxes solely dedicated to transportation improvements or that have enacted fees solely dedicated to transportation.

Eligible Projects:

- Improvements to the state highway system
- New construction to increase capacity of a highway segment that improves mobility or reduces congestion on that segment
- Safety or operational improvements
- Improvements to transit facilities
- The acquisition, retrofit, or rehabilitation of rolling stock, buses, or other transit equipment
- Improvements to the local road system
- Improvements to bicycle or pedestrian safety or mobility
- Improvements to mitigate the environmental impact of new transportation infrastructure
- Sound walls
- Road maintenance and rehabilitation



Local Streets and Roads Program

Program Objectives: To address deferred maintenance on the local streets and roads system through the prioritization and delivery of basic road maintenance and rehabilitation projects as well as critical safety projects.

Eligible Projects:

- Road Maintenance and Rehabilitation
- Safety Projects
- Railroad Grade Separations
- Complete Streets Components (including active transportation purposes, pedestrian and bicycle safety projects, transit facilities, and drainage and storm water capture projects in conjunction with any other allowable project)
- Traffic Control Devices

State Highway Operation and Protection Program (SHOPP)



Program Objective: Based on the transportation asset management plan, the department shall prepare a state highway operation and protection program for the expenditure of transportation funds for major capital improvements that are necessary to preserve and protect the state highway system.

It is the intent of the Legislature that the Department of Transportation meet the following preliminary performance outcomes for additional state highway investments by the end of 2027, in accordance with applicable state and federal standards:

- Not less than 98 percent of pavement on the state highway system in good or fair condition.
- Not less than 90 percent of culverts in good or fair condition.
- Not less than 90 percent of the transportation management system units in good condition.
- Fix not less than an additional 500 bridges.

State Highway Operation and Protection Program (SHOPP)



- **Eligible Projects:** Projects included in the program shall be limited to improvements relative to the maintenance, safety, operation, and rehabilitation of state highways and bridges that do not add a new traffic lane to the system.
- **Funding Restrictions:**
 - SHOPP projects must be consistent with the Transportation Asset Management Plan.
 - Most projects must be consistent with the Code of Federal Regulations.



Solutions for Congested Corridors

Program Objective: To fund projects designed to reduce congestion in highly traveled and highly congested corridors through performance improvements that balance transportation improvements, community impacts, and that provide environmental benefits.

Eligible Projects:

- High occupancy vehicle lanes
- Other non-general purpose lane improvements primarily designed to improve safety for all modes of travel
- Improvements to state highways
- Local streets and roads
- Public transit facilities
- Bicycle and pedestrian facilities
- Restoration or preservation work that protects critical local habitat or open space

Trade Corridor Enhancement Program



Program Objective: To fund infrastructure improvements on federally designated Trade Corridors of National and Regional Significance, on the Primary Freight Network, as identified in the California Freight Mobility Plan, and along other corridors that have a high volume of freight movement, and support the goals of the National Highway Freight Program, the California Freight Mobility Plan, and the guiding principles in the California Sustainable Freight Action Plan.

Eligible Projects:

- Highway improvements to more efficiently accommodate the movement of freight
- Freight rail system improvements to enhance the ability to move goods
- Improvements that enhance the capacity and efficiency of ports
- Truck corridor improvements
- Border access improvements that enhance goods movement between
- Surface transportation, local road, and connector road improvements to effectively facilitate the movement of goods

Trade Corridor Enhancement Program



Federal Eligible Projects:

- Port and/or rail projects to facilitate intermodal interchange, transfer, and access into or out of the facility
 - ❖ Federal cap of 10 percent of federal yearly apportionments
 - ❖ Port projects not eligible for state funding
- Intelligent Transportation Systems that improve the flow of freight
- Projects that reduce noise, overnight truck idling, or truck queues and advanced traveler information systems

SB 1 Accountability & Reforms



- Commission Responsibilities:
 - Allocating Caltrans' Capital Outlay Support for SHOPP projects
 - Project Reporting for SB 1 Funding Recipients
 - Performance Tracking and Program Reports
- SB 1 Accountability and Transparency Guidelines
- Independent Transportation Inspector General





Thank You!