**TAB 9** 

# Senate Bill 1121 State and Local Transportation Needs Assessment

May 31, 2024



## **Background Information**

#### Senate Bill 1121 (Gonzalez, 2022)

- Requires the Commission, in consultation with CalSTA and Caltrans, to prepare a needs assessment
  of the cost to operate, maintain, and provide for the necessary future growth of the state and local
  transportation system for the next 10 years
  - Must be consistent with the California Transportation Plan and with specific consideration of climate resiliency needs
  - Required to forecast the expected revenue, including federal, state, and local revenues, to pay for the cost identified in the needs assessment, any shortfall in revenue to cover the cost, and recommendations on how any shortfall should be addressed.
  - Consult with relevant stakeholders, including, but not limited to, CBOs, environmental justice and equitybased organizations, organized labor, the transportation industry, MPOs, county transportation commissions, regional transportation planning agencies, local governments, and transit operators.
- Interim needs assessment submitted to Legislature in January 2024,
- Full needs assessment on or before January 1, 2025, and every 5 years thereafter.



# **Scope: Focus of Interim Report**

Overview of existing information on projected transportation funding and needs;

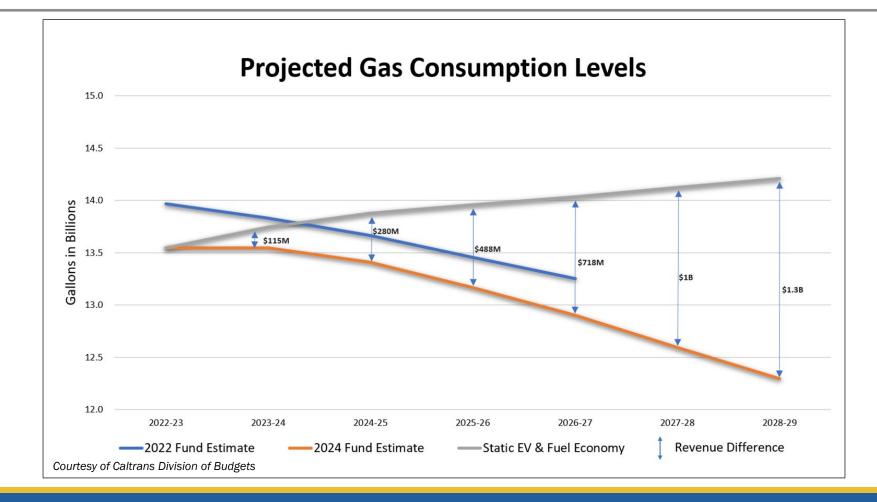
Status report of the assessment efforts completed to date; and

|||| |||| A plan for completing the Complete Transportation Needs Assessment Report



California Transportation Commission

#### **Projected Gas Consumption Levels and Revenues**





### **Full Needs Assessment**

Effort to Date



- Sent to Metropolitan Planning Organizations, Regional Transportation Planning Agencies and other counties
- Requested information:
  - □ Status of regional transportation plan
  - 10-year multimodal transportation needs
  - 10-year revenue projections



#### **Survey – Needs Categories**

- Active Transportation
- Local Streets and Roads
- State Highway
- Transportation System Management
- Transportation Demand Management
- Highway Safety
- Highway Pavements
- Local Roads Safety

- Local Roads Pavements
- Local Roads Complete Streets
- Transit Capital
- Transit Operations
- Transit Maintenance and Rehabilitation
- Passenger Rail (Expansion and efficiency)
- Passenger rail operations and maintenance
- Others



#### **Survey – Revenue Categories**

- Federal Grants
- Infrastructure Investment and Jobs Act (IIJA)
- Bipartisan Infrastructure Law (BIL)
- Other Federal
- State Transportation Improvement Program (STIP)
- State Highway Operations and Protection Program (SHOPP)

- Senate Bill 1 (State)
- Other State
- Local Sales Tax Measures
- Other Local
- Transit-related Funding
- Tolls
- Other



#### **Projected ZEV Impact Analysis**

- Legislative Analyst Report (LAO)
  - Assessing California's Climate Policies—Implications for State Transportation Funding and Programs
- Mineta Transportation Institute
  - How Will California's Electric Vehicle Policy Impact State-Generated Transportation Revenues? Projecting Scenarios through 2040
- Preliminary Needs Assessment Analysis



#### **Summary of State Revenue Studies**

Affiliation	General Approach	Revenue Reduction
LAO	<ul> <li>85% ZEVs by 2045, reduced VMT, improved fuel efficiency</li> <li>65% ZEVs by 2045, improved fuel efficiency</li> </ul>	\$0.44B/year
Needs Assessment*	<ul> <li>Advanced Clean Cars II/Fleet, improved fuel efficiency</li> </ul>	\$0.55B/year
MTI	<ul><li>Varied VMT and ZEV adoption rates</li><li>Improve fuel efficiency</li></ul>	\$0.06B to \$0.53B/year

\*Denotes preliminary analysis

Note: studies used different assumptions; therefore, direct comparison may not be applicable.



### May 30 Policy Recommendations Workshop Takeaway

### **Full Needs Assessment Timeline**

#### State and Local Transportation Needs Assessment Report Timeline



Stakeholder Workgroup Meetings will be held regularly throughout this period

COMMISSION

#### **Contacts**

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### **Thank You**

CALIFORNIA TRANSPORTATION COMMISSION