

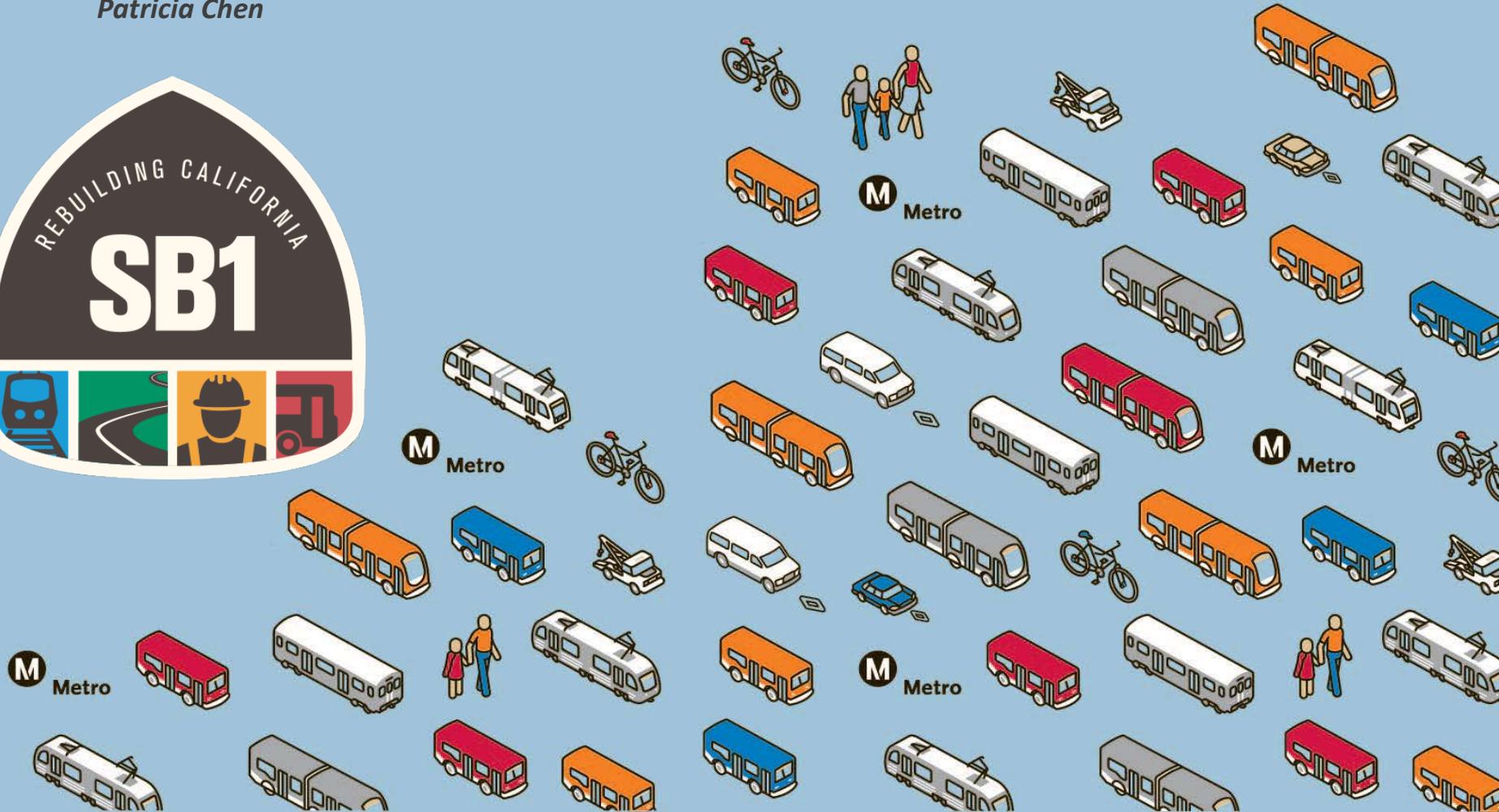
SB 1 Programs Introduction

Institute of Transportation Engineers (ITE)

Board Workshop

March 9, 2018

Patricia Chen



Presentation Outline

- SB 1 Background
- Charts
- Major New Programs
- Timelines
- Accountability
- Resources
- Questions and Answers



SB 1

Background



History of the Base Gasoline Excise Tax Rate



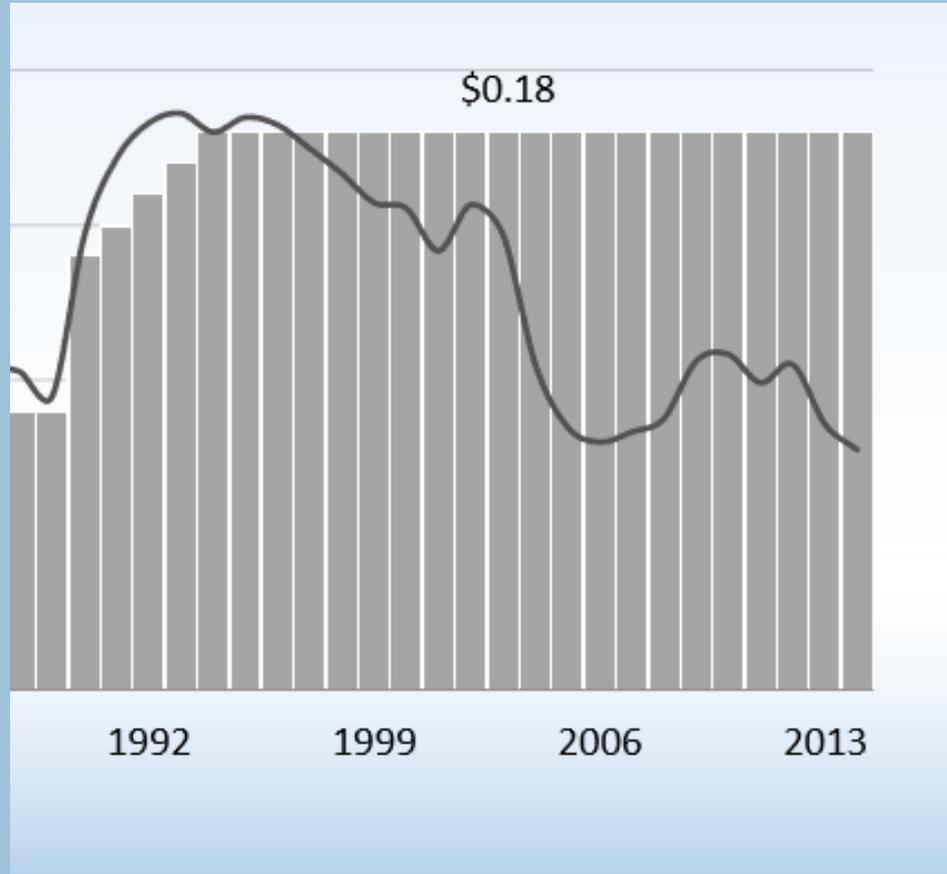
Source: Board of Equalization. Escalation based on California State Highway Construction Cost Index and Consumer Price Index



CTC Presentation to
Senate Transportation and Housing Committee
February 16, 2016



20 Years of Decline in Real Revenues



CTC Presentation to
Senate Transportation and Housing Committee
February 16, 2016



Predictable Results



More Predictable Results



<https://www.freepik.com/free-photos-vectors/cars>>Cars image created by Welcomia - Freepik.com



SB 1 Background

Enacted April 28, 2017

- \$4 to \$5 billion annually, statewide
- New programs – multimodal
- Significant funds for goods movement
- New funds for existing programs: ATP, STIP, TIRCP
- Expanded role for the CTC, including program administration and oversight
- Ambitious program roll-out schedules

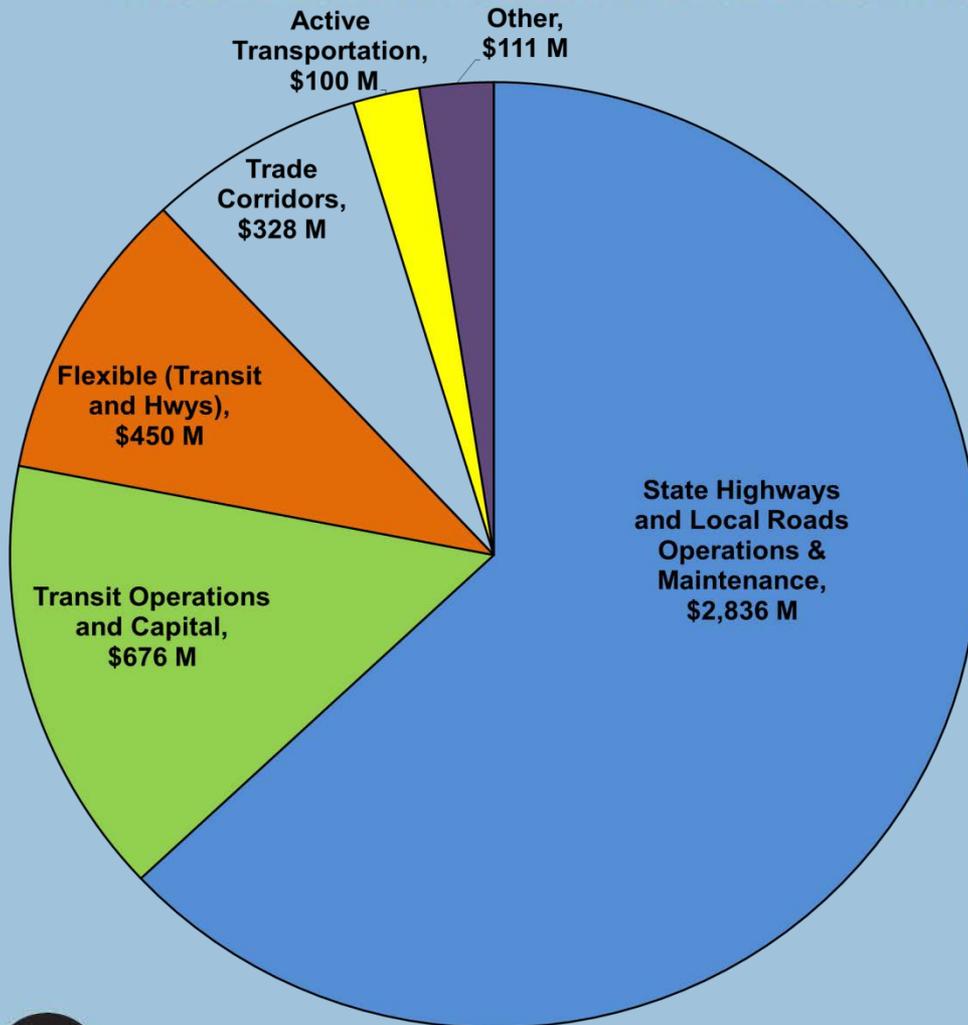


SB 1

Charts



SB 1 Pie Chart



| Programs | Est. millions* |
|--|-----------------|
| Local Streets | \$ 1,234 |
| State Hwys | \$ 1,177 |
| Bridge and Culvert | \$ 400 |
| Freeway Service Patrol | \$ 25 |
| State Hwys & Local Roads O & M: | \$ 2,836 |
| State Transit Assistance | \$ 285 |
| Transit Capital/TIRCP | \$ 245 |
| Commuter and Intercity Rail | \$ 41 |
| State of Good Repair | \$ 105 |
| Transit Operations and Capital: | \$ 676 |
| Congested Commute Corridors | \$ 250 |
| Local Partnership | \$ 200 |
| Flexible (Transit & Hwys): | \$ 450 |
| Trade Corridors | \$ 328 |
| Trade Corridors: | \$ 328 |
| Active Transportation Program | \$ 100 |
| Active Transportation: | \$ 100 |
| SB 375 Regional and Local Planning | \$ 25 |
| UC and CSU Transportation Research | \$ 7 |
| State Transportation Improvement Program | \$ 79 |
| Other: | \$ 111 |
| Total: | \$ 4,501 |

* not including defined period appropriations and off-road allocations

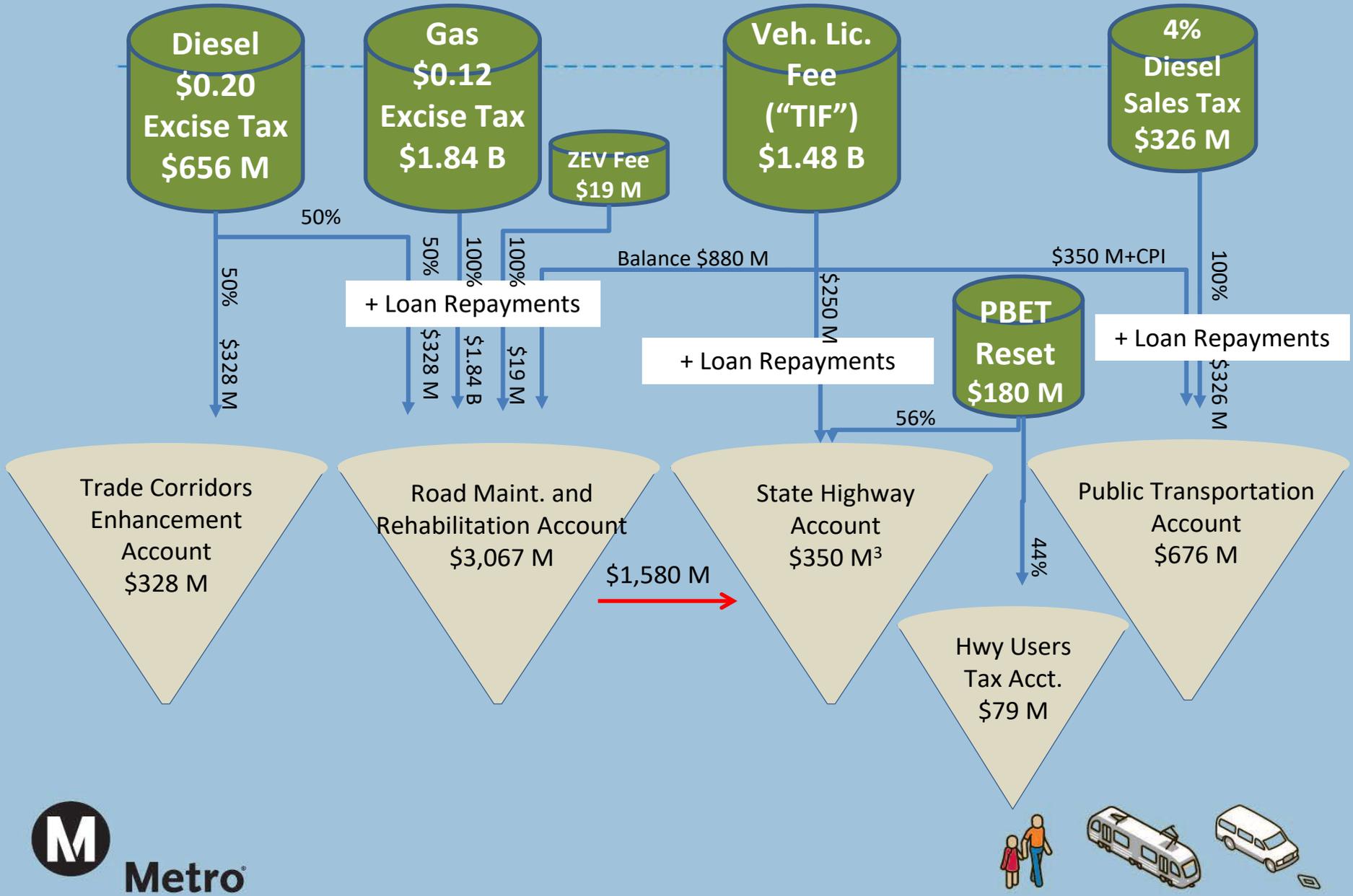


SB 1 Pie Chart

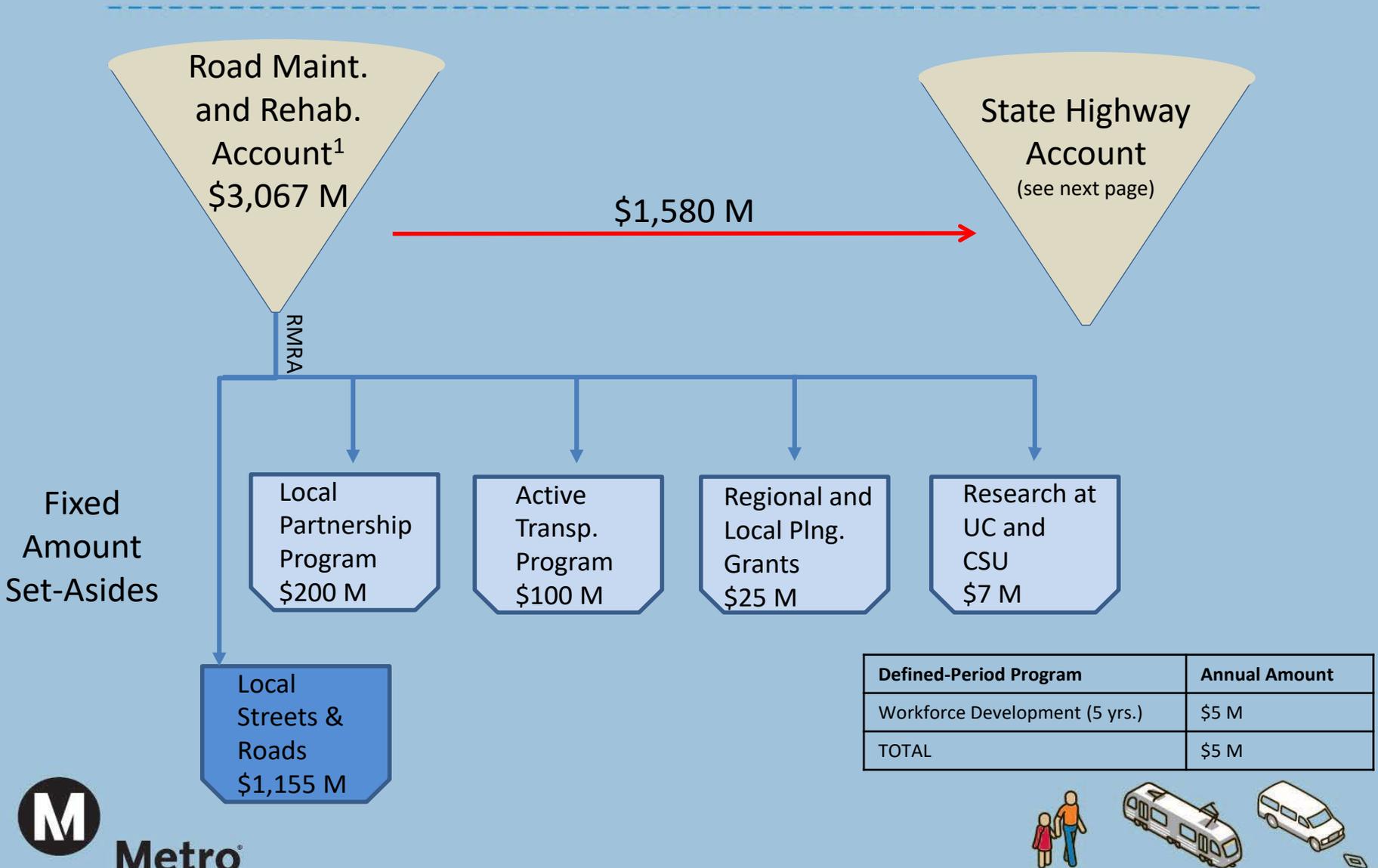
| Defined-Period Appropriations | Years | Cumulative Est. millions |
|--|-------|--------------------------|
| Cities and Counties | 1 | \$ 225 |
| State Highway for SHOPP | 1 | \$ 225 |
| State Hwys & Local Roads O & M: | | \$ 450 |
| TIRCP | 1 | \$ 236 |
| Transit Operations and Capital: | | \$ 236 |
| Advanced Mitigation | 4 | \$ 30 |
| Workforce Development | 5 | \$ 5 |
| Climate Change Adaptation Planning | 1 | up to \$20 |
| Other: | | \$ 55 |
| Total: | | \$ 741 |



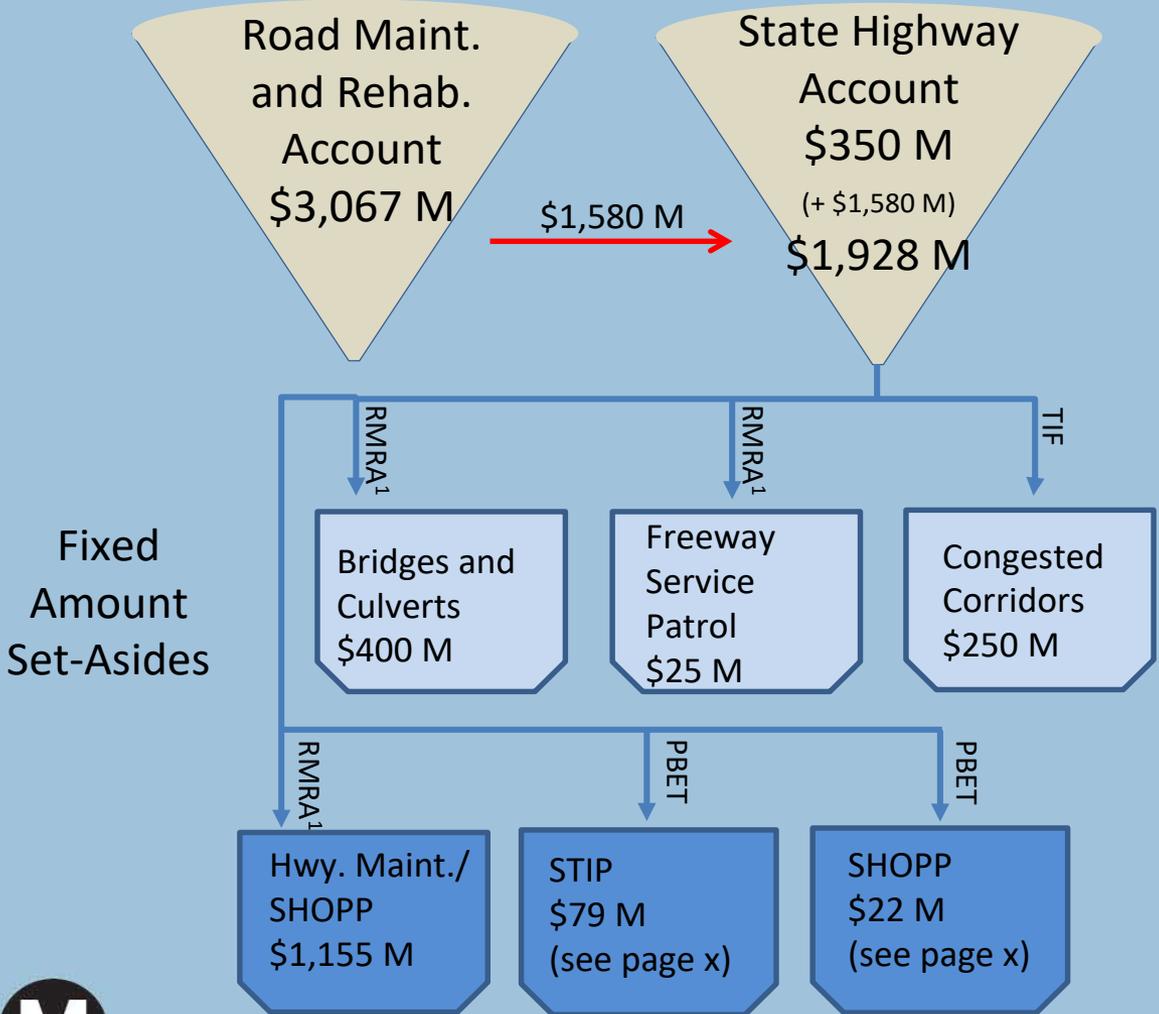
Senate Bill 1 Summary Flow Chart



Road Maintenance and Rehabilitation Account



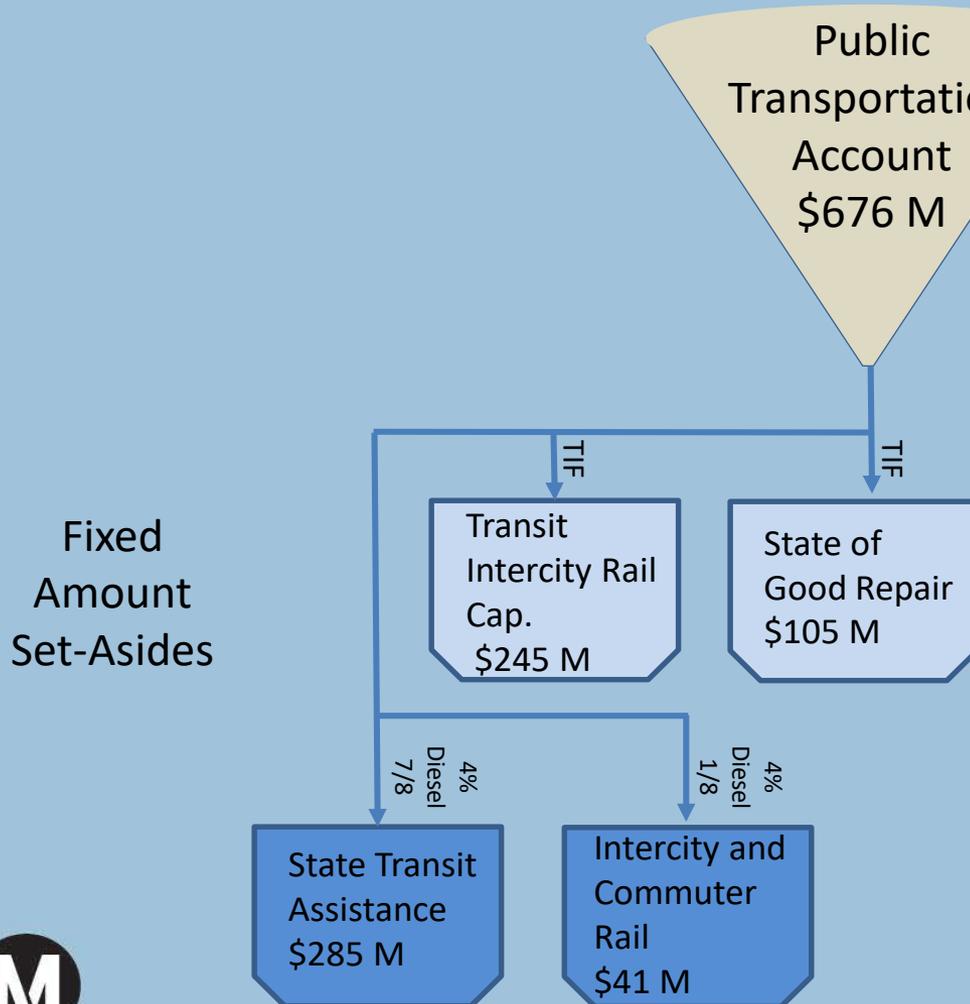
State Highway Account



| Loan Repayment | One-Time Amount |
|--------------------------------------|-----------------|
| SHOPP | \$225 M |
| TOTAL | \$225 M |
| Defined-Period Program | Annual Amount |
| Advanced Mitigation Planning (4 yrs) | \$30 M |
| TOTAL | \$30 M |



Public Transportation Account



| Loan Repayment | One-Time Amount |
|---|-----------------|
| Climate Change Adaptation Planning (one time) | \$20 M |
| TIRCP | \$236 M |
| TOTAL | \$256 M |

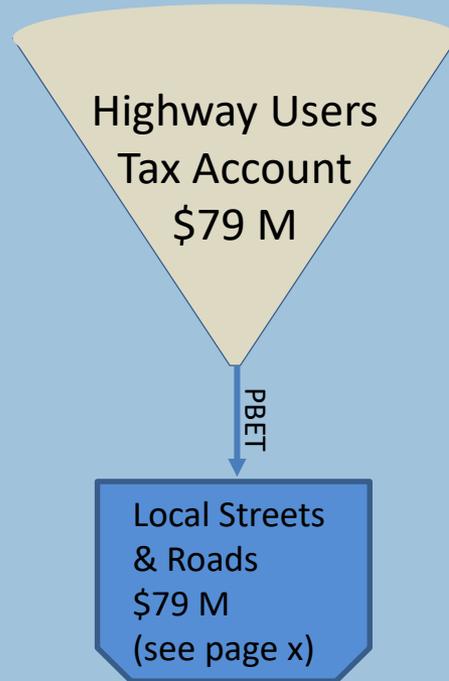


Trade Corridors Enhancement Account

50% of Diesel Excise Tax



Highway Users Tax Account



| Loan Repayment | One-Time Amount |
|-------------------------|-----------------|
| Local Streets and Roads | \$225 M |
| TOTAL | \$225 M |



Major New Programs



Make New Friends

- Bridges and Culverts
- Local Partnership Program (LPP)
- Local Streets and Roads (LSR)
- Solutions for Congested Corridors (SCCP)
- State of Good Repair (SOGR)
- Trade Corridors Enhancement Program (TCEP)



Keep the Old

- Active Transportation Program (ATP)
- State Hwy Operation and Protection Program (SHOPP)
- State Transit Assistance (STA)
- State Transportation Improvement Program (STIP)
- Transit Intercity Rail Capital Program (TIRCP)



Bridges and Culverts

The passage of SB 1 will augment existing funding to achieve the performance goals of the State Highway System Management Plan, meet judicial and legislated mandates, improve state highway asset conditions and performance, reduce long-term costs associated with asset ownership, and provide good environmental stewardship. (\$400 million per year)

Projects eligible for these funds include:

- Bridges – 10-year SHSMP goal of bringing 98.5% of bridge deck area to good or fair condition (now 96.7)
- Culverts – 10-year goal of bringing 90% of culverts to good or fair condition (now 88%)



Local Partnership Program (LPP)

LPP funds aim to reward local or regional transportation agencies that raise local transportation revenues through dedicated sales taxes, tolls, or fees, and to incentivize aspiring agencies to pass sales taxes and/or impose fees dedicated to transportation. (\$200 million per year)

Competitive projects demonstrate:

- Leveraging of 50% or greater of the project cost
- Early construction initiation



Local Partnership – Four Programs in One

- **Formulaic** - funding for agencies that collect sales taxes, fees, or tolls that are **approved by voters** and dedicated solely to transportation (\$100 million per year)
- **Incentive** – to agencies **passing or renewing** a tax, toll, or fee (up to \$20 million)
- **Competitive** – to agencies that collect **voter-approved taxes, tolls or fees** (up to \$95 million per year)
- **Competitive** – to agencies that **impose** fees dedicated solely to transportation (at least \$5 million)



Local Streets and Roads

Funds are to assist cities and counties in addressing years of deferred local street and road maintenance. Funding is equal to state highways amount. (Over \$1 billion per year)

Formula Funding - eligible for the following....

Project Types

- Road maintenance
- Rehabilitation
- Critical safety projects
- Complete Streets elements

Applicants

- Cities with public roads
- Counties with public roads



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Local Streets and Roads- Funding and Schedule

Schedule

- Project lists deadline: October 16, 2017
- Apportionment distribution: January 2018
- Year-end project completion reporting deadline: October 1, 2018



Solutions for Congested Corridors (SCCP)

The goal of the SCCP is to reduce congestion in highly traveled and highly congested corridors by balancing transportation improvements, community impacts, and environmental benefits. (\$250 million per year)

Competitive projects will demonstrate:

- Current congestion
- Effective congestion reduction approach
- Economic benefit
- Efficient land use
- Greenhouse gas Reduction
- Improved safety and access



State of Good Repair (SOGR)

The program has a specific goal of keeping transit systems in a state of good repair by funding transit maintenance, rehabilitation and capital projects. It is also expected to lead to increased reliability and safety, as well as cleaner, more sustainable transportation, with reduced emissions of greenhouse gas emissions and other pollutants. (\$105 million per year)

Formula Funding - eligible for the following...

Project Types

- new vehicles
- maintenance and rehabilitation of facilities and vehicles.

Applicants

- Transportation planning agencies/MTDB
- Eligible Recipients - see PUC 99314



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Trade Corridors Enhancement Program (TCEP)

TCEP funds corridor-based freight projects that will improve mobility, increase safety, reduce emissions, and mitigate negative freight impacts to communities. (Over \$300 million per year)

Competitive projects will demonstrate benefits such as:

- increased throughput & reliability
- improved air quality
- economic growth
- improved safety, interregional benefits, advanced technology, etc.



Timelines



Guidelines, Project Selection

| # | Program | Fiscal Year 2017-18 | | | | | | | | | | | | |
|---|--|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
| 1 | Bridges and Culverts | ◇ | | | | | | | ○ | | | | | |
| 2 | Local Partnership Program (LPP) | | | | | ◇ | | □ | ○ □ | | | | | ○ |
| 3 | Local Streets and Roads | | | ◇ | | □ | | ○ | ○ | | | | | |
| 6 | Solutions for Congested Corridors Program (SCCP) | | | | | | | ◇ | | □ | | | | ○ |
| 4 | State of Good Repair Program | | | | | | | ◇ | □ | | | | | ○ |
| 5 | Trade Corridors Enhancement Program (TCEP) | | | | | ◇ | | | □ | | | | | ○ |

Notes

-  = Guidelines process
-  = Application process
-  Guidelines adoption
-  Application/Submittal
-  Adoption/Award



Future SB-1 Cycles

| Ln # | Program | FY 18-19 | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 |
|------|-------------------------|----------|----------|----------|----------|----------|
| 1 | FY 18-19 LSR | | | | | |
| 2 | FY 18-19 SOGR | | | | | |
| 3 | 2020 LPP Competitive | | | | | |
| 4 | 2020 LPP Formula | | | | | |
| 5 | 2020 SCCP | | | | | |
| 6 | 2020 TCEP | | | TBD | | |



SB 1

Accountability



Accountability

- Baseline Agreements
- Quarterly and Semi-annual Reporting
- Final Reports
- Schedule – Budget - Outputs



Resources



Resources

State of California:

- rebuildingca.ca.gov

California Transportation Commission:

- catc.ca.gov – click on the Programs tab



Questions and Answers

THANK YOU

