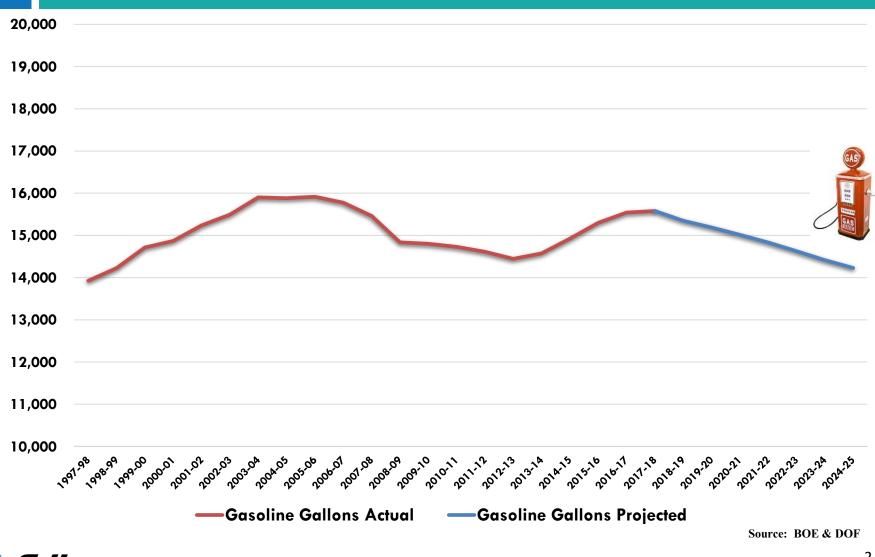


2020 State Transportation Improvement Program Fund Estimate Workshop

Division of Budgets

July 22, 2019

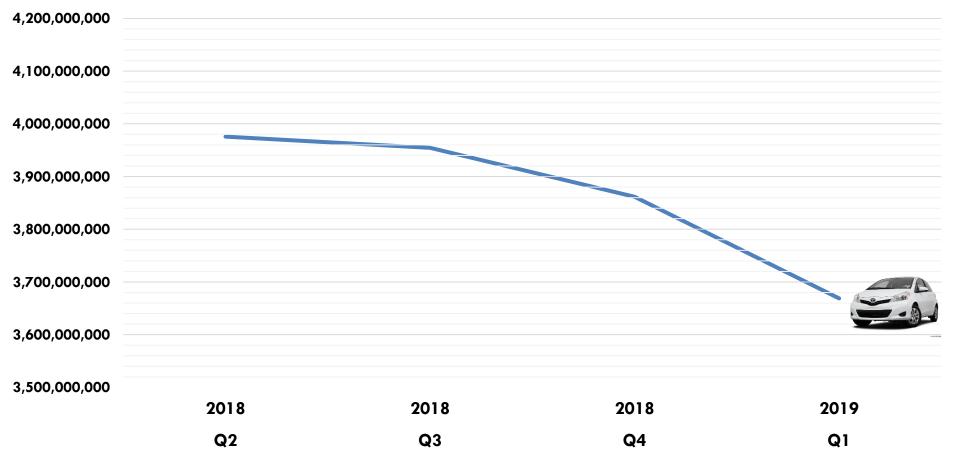
Consumption Actuals and Projections (in millions)





Recent Gasoline Consumption

Quarterly Gasoline Consumption

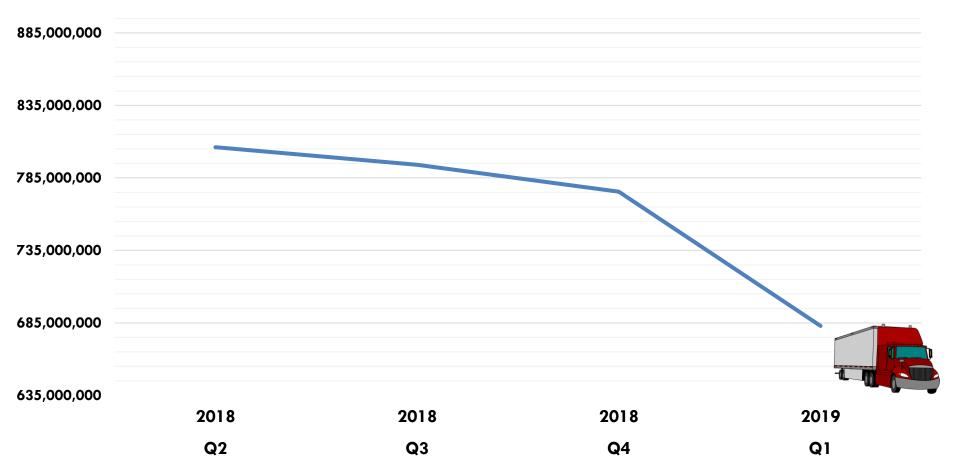




Source: CDTFA

Recent Diesel Consumption

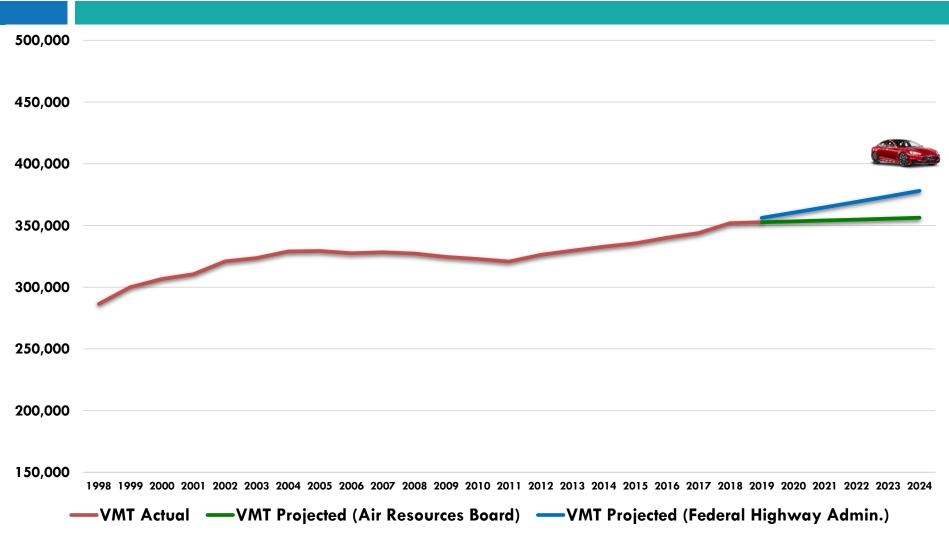
Quarterly Diesel Consumption





Source: CDTFA

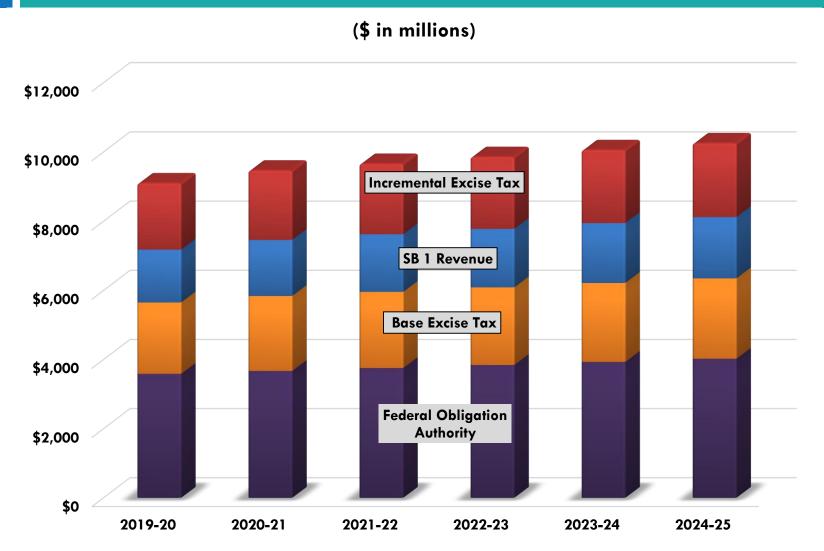
Vehicle Miles Traveled Actuals and Projections (in millions)





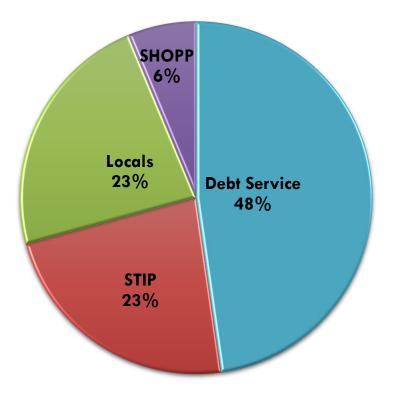
Source: FHWA & CARB

Primary Revenues for STIP & SHOPP





Incremental Excise Tax Breakdown (2019-20)

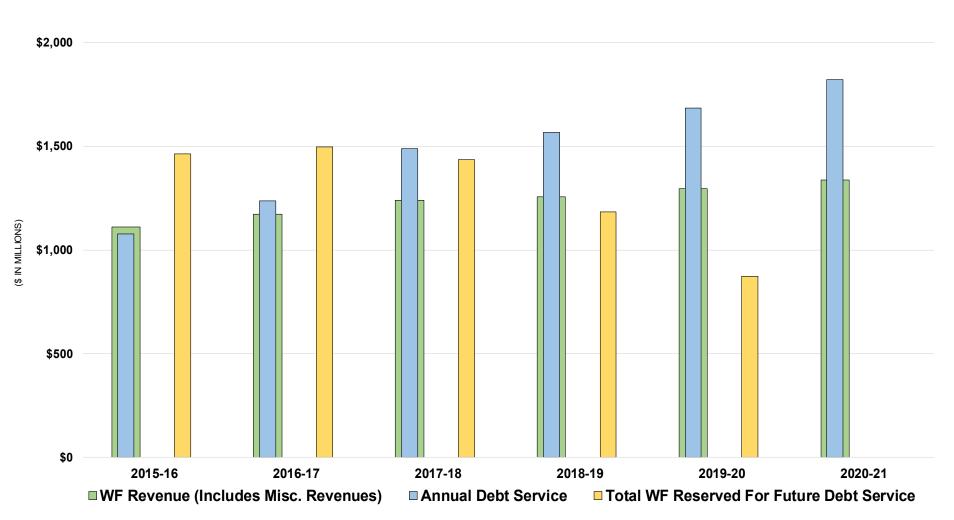


Weight Fee Backfill (Debt Service)

- State Transportation Improvement Program (STIP)
- Local Streets and Roads (Locals)
- State Highway Operation and Protection Program (SHOPP)



Annual Weight Fee Revenues & Debt Service





PTA – Primary Revenues and Expenditures

ANNUAL RESOURCES

- Diesel Sales Tax
- Transportation Improvement Fee (TIF)

SET-ASIDES IN STATUTE

- **State Transit Assistance (73% of Diesel Sales Tax + 30% of TIF)**
- Transit and Intercity Rail Capital Program (70% of TIF)
- State Rail Assistance (5% of Diesel Sales Tax)



REMAINING ANNUAL RESOURCES

22% of Diesel Sales Tax

BUDGET ACT APPROPRIATIONS

Operations & Support, Local Assistance, Other

EXISTING RAIL & MASS TRANSPORTATION PROGRAM COMMITMENTS

RESOURCES AVAILABLE FOR NEW STIP PROGRAMMING



2018 V. 2020 Fund Estimates

STIP Revenue

- 2020 FE revenue is \$3.1 billion, an increase of \$15 million
 - Fuel consumption declines are offset by indexing

STIP Commitments

- 2020 FE commitments are \$1.5 billion, an increase of \$700 million
 - Commitments against forecasted incremental excise tax increases that never came to fruition
 - Project advancements against future capacity
 - ADPE advancements against future capacity
- STIP Programming Capacity
 - 2020 FE capacity is \$2.6 billion, a decrease of \$710 million
 - FE capacity amounts take into consideration cashflow estimates



Draft 2020 STIP FE Program Capacity

| WORKSHOP Estimated Program Capacity Available, All Funds | | | | | | | | |
|--|---------|---------|---------|-------------|---------|----------|--------------|----------|
| DRAFT Fund Estimate Five-Year Period | | | | | | | | |
| (\$ millions) | | | | | | | | |
| | | | | | | | 5-Year | 6-Year |
| 2020 FE SHOPP Target Capacity | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | Total | Total |
| SHA Program Capacity | \$2,700 | \$2,800 | \$2,700 | \$2,500 | \$2,400 | \$2,400 | \$12,800 | \$15,500 |
| RMRA Program Capacity | \$1,600 | \$1,600 | \$1,600 | \$1,600 | \$1,600 | \$1,600 | \$8,000 | \$9,600 |
| Total 2020 FE SHOPP Target Capacity | \$4,300 | \$4,400 | \$4,300 | \$4,100 | \$4,000 | \$4,000 | \$20,800 | \$25,100 |
| 2018 SHOPP Program ¹ | 4,440 | 4,540 | 4,640 | 0 | 0 | 0 | 9,180 | 13,620 |
| Net Difference | (\$140) | (\$140) | (\$340) | \$4,100 | \$4,000 | \$4,000 | \$11,620 | \$11,480 |
| Cumulative Difference | (\$140) | (\$280) | (\$620) | \$3,480 | \$7,480 | \$11,480 | | |
| | | | | | | | 5-Year | 6-Year |
| 2020 FE STIP Target Capacity | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | Total | Total |
| SHA Program Capacity | \$620 | \$667 | \$695 | \$670 | \$245 | \$245 | \$2,521 | \$3,141 |
| PTA Program Capacity ² | 15 | 15 | 10 | 0 | 0 | 0 | 25 | 40 |
| TFA Available Capacity | 20 | 28 | 0 | 0 | 0 | 0 | 28 | 48 |
| Total 2020 FE STIP Target Capacity | \$655 | \$710 | \$705 | \$670 | \$245 | \$245 | \$2,574 | \$3,229 |
| 2018 STIP Program ³ | 494 | 793 | 679 | 695 | 0 | 0 | 2,166 | 2,660 |
| Net Difference | \$161 | (\$83) | \$26 | (\$25) | \$245 | \$245 | \$407 | \$569 |
| Cumulative Difference | \$161 | \$78 | \$104 | \$79 | \$324 | \$569 | | |



Aeronautics Account Fund Estimate

Highlights

- Assumes full Annual Credit Program (\$1.5 million per year).
- Assumes \$4 million in annual transfers from the Local Airport Loan Account over the full FE period.

Program Capacity

- Approximately \$4.6 million annually over the FE period (2020-21 to 2023-24) for allocation by the Commission.
 - This is contingent upon the \$4 million annual Local Airport Loan Account transfer.



Next Steps

Changes and updates will be coordinated with Commission Staff

- Department will work with CTC staff on any comments prior to the August meeting.
- The Department will update the 2020 Fund Estimates as necessary if changes occur before publishing.

Remaining schedule

- Final 2020 Fund Estimates presented for adoption at the August 14, 2019 meeting.
 - Adoption may be delayed up to 90 days by the Commission.

