

Memorandum

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To: CHAIR AND COMMISSIONERS

Date: October 17, 2007

From: NORMA ORTEGA, Chief
Division of Budgets



Subject: Revised Section of Tab 2, 2008 Fund Estimates

Enclosed is a replacement document for the "Excerpts to the 2008 STIP Fund Estimate Book" transmitted to you on October 16, 2007, as part of Tab 2 of the October 24, 2007 CTC Meeting Materials. The revised document was updated to account for the following changes:

- **STIP Capacity table on Page 10** - The "2006 STIP Program" line has been updated to include \$73 million (for GARVEE) in 2012-13, which reduces the 5-Year and 6-Year "New STIP Capacity" totals by \$73 million to \$1.326 billion and \$1.164 billion respectively.
- **Reconciliation to County Shares table on Page 15** - The "GARVEE Adjustment" line under the Non-PTA section now includes \$73 million in 2012-13. As a result, the 5-Year and 6-Year "Non-PTA Capacity for County Shares" totals are reduced by \$73 million to \$1.058 billion and \$1.034 billion respectively. "Total Capacity" matches the Page 10 table for STIP Capacity (5-Year total of \$1.326 billion and 6-Year total of \$1.164 billion).
- **County Share tables (Pages 21-26)** - All six tables in this section have been updated to re-spread the revised STIP capacity.

Please contact me at 654-4556 if you have any questions.

Enclosure: Excerpts to the 2008 STIP Fund Estimate Book

CALIFORNIA TRANSPORTATION COMMISSION
Adoption of the 2008 Fund Estimate

Resolution G-07-06

- 1.1. WHEREAS, Government Code Sections 14524 and 14525 require the Department of Transportation (Department) to present and the California Transportation Commission (Commission) to adopt a biennial State Transportation Improvement Program (STIP) Fund Estimate (FE) to include and estimate all State and federal funds reasonably expected to be available for the biennial STIP, including the amount that may be programmed in each county for regional improvement programs; and
- 1.2. WHEREAS, the Department presented an overview of the process, schedule, and special issues, including uncertainty regarding major revenues that would impact the FE, at the Commission's February 2007 meeting; and
- 1.3. WHEREAS, on June 6, 2007, the Commission postponed the adoption of the 2008 FE and assumptions until enactment of the state Budget; and
- 1.4. WHEREAS, the Department presented and the Commission adopted the 2008 Fund Estimate Assumptions at the Commission's September 20, 2007 meeting; and
- 1.5. WHEREAS, also on September 20, 2007, the Department presented to the Commission the Draft 2008 STIP Fund Estimate, and the Commission scheduled the adoption for October 24, 2007; and
- 1.6. WHEREAS, on October, 24, 2007, the Department presented to the Commission an updated Proposed 2008 STIP Fund Estimate; and
- 1.7. WHEREAS, the Proposed FE identifies new programming capacity of \$121 million from the Public Transportation Account (PTA), \$147 million for federal Transportation Enhancement (TE) project funding, and \$1.058 billion from other funds; and
- 1.8. WHEREAS, the Proposed Fund Estimate includes estimates of county and interregional shares and annual programming targets, adjusted for STIP amendments and allocations through September 2007;
- 2.1. NOW THEREFORE BE IT RESOLVED that the Commission does hereby adopt the 2008 STIP Fund Estimate, as presented by the Department at the Commission's October 24, 2007 meeting, with programming in the 2008 STIP to be based on the statutory funding identified; and
- 2.2. BE IT FURTHER RESOLVED that the Commission requests that the Department, in cooperation with Commission staff, distribute copies of the 2008 STIP Fund Estimate, including estimates of county and interregional shares, to each regional agency and county transportation commission.

Excerpts from the 2008 STIP FE Book

October 2007

Introduction

Government Code (GC) Sections 14524 and 14525 require the California Department of Transportation (Department) to develop a biennial State Transportation Improvement Program (STIP) Fund Estimate (FE). The FE provides an estimate in annual increments of all federal and state funds available for programming in the subsequent STIP and a plan to manage these funds over the subsequent five years. The 2008 FE will cover the period from 2008-09 through 2012-13, with 2007-08 included as the base year.

GC 14524 and 14525 respectively require the Department to present a FE to the California Transportation Commission (Commission) by July 15th, and the Commission to adopt a FE by August 15th of each odd-numbered year. GC 14526.5 requires the Commission to adopt a STIP based on the funding level identified in the adopted FE, by April 1 of each even-numbered year. On June 6, 2007, the Commission exercised its option to delay the adoption of the FE until a later date as a result of the impasse of the state budget. Below are the dates and milestones for the development of the 2008 STIP FE.

| <u>Date</u> | <u>Milestone</u> |
|--------------------|---|
| June 6, 2007 | The Commission delayed adoption of the FE Assumptions and final FE until enactment of state budget. |
| September 20, 2007 | The Commission adopted the 2008 FE Assumptions and the Department presented the 2008 Draft FE. |
| October 24, 2007 | The Commission is expected to adopt the 2008 STIP FE as the statutory funding estimate for the 2008 STIP. |

The 2008 Fund Estimate

The STIP and the State Highway Operation and Protection Program (SHOPP) comprise the major portion of the state's transportation infrastructure program. Historically, the primary sources of funds for the STIP and SHOPP were user fees, including excise tax on motor vehicle fuels and weight fees from the State Highway Account (SHA), and Federal Trust Funds from federal excise tax on motor vehicle fuels. Article XIX of the California Constitution protects State funds from diversion for non-transportation purposes, while federal law controls the use of federal funds.

Recently, the SHA and Federal Trust Funds became the sole funding sources for a constrained SHOPP, leaving any new STIP funded completely from other non-

SHA sources, with the exception of Transportation Enhancements (TE) and GARVEE debt service. In the 2008 FE, the Public Transportation Account (PTA), Transportation Investment Fund (TIF), and the Transportation Facilities Account (TFA), created as part of the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, will fund the STIP.

Methodology

The Department, in consultation with the Commission, Regional Transportation Planning Agencies (RTPA), and county transportation commissions, determines the methodology and assumptions used for the FE. The Commission adopted the methodologies and assumptions at its meeting on September 20, 2007.

- The 2008 STIP FE uses a “Cash Flow Allocation” model. This methodology schedules funding capacity based upon cash flow requirements and reflects the method used to manage the allocation of capital projects.
- Government Code (GC) Section 14524 requires the FE to estimate revenues based on current statutes and the most recently enacted Budget. Revenue estimates for future periods use historical trends, the economic outlook, and consultation with the California Department of Finance (DOF) as a basis.
- GC 14525.1 requires the FE to estimate expenditures using the most recent enacted Budget and adjust for annual inflation. DOF Budget Letter 07-17 assumes a price escalation rate of 2.4 percent for State Operations expenditures, not including capital outlay support.
- The FE assumes usage of Local Assistance federal funding in the year received, and therefore, will not result in cash flows over the period.
- The Department developed program expenditure and cash flow estimates by working with each respective Department Division. Appendix F contains the detailed assumptions for revenues and expenditures.
- The FE defines existing commitments as all SHOPP and STIP projects allocated in 2006-07 and prior, and all projects programmed in 2007-08. STIP commitments also include all federal TE funding and GARVEE debt service scheduled throughout the FE period. STIP and SHOPP capital outlay support is also based on projects allocated in 2006-07 and prior and projects programmed in 2007-08, but also include pre-construction engineering and Right-of-Way support for projects currently programmed for support to begin in 2007-08.

- The county share system established by Senate Bill (SB) 45 (Chapter 622, Statutes of 1997) defines the methodology for determining the level of programming. The FE uses this system to identify the funds available for programming over the FE period.
- The FE converts fund cash balances to programming capacity—an amount available for commitment to projects each year. This conversion to capacity uses linear programming to optimize capacity, while maintaining a prudent cash balance and minimizing annual fluctuations of program levels. Included within the programming capacity is the level of capital outlay and support necessary for the delivery of capital. The FE also assumes that capital projects liquidate over a three-year period at a rate of 20/50/30.
- Federal Obligation Authority (OA) is based on the actual federal OA amount received in 2006-07 and escalated at a rate of 1.8 percent over the FE period, consistent with the projected growth rate for fuel excise tax revenues.

Challenges to Transportation Funding

Revenues. Government Code Section 14524(c) requires the FE to base revenue assumptions on existing state and federal statutes. However, existing law cannot guarantee that the Department will realize certain revenues over the FE period, particularly in light of budgetary actions taken over the recent past. In addition, projections of the Federal Highway Trust Fund (FHTF) show that the fund is unable to meet its funding levels identified in the current Federal Act. Consequently, the 2008 FE has major revenue risks that could significantly impact the actual program capacity for the STIP and SHOPP. Specifically, these revenue risk items are:

- **Transportation Investment Fund (TIF) Transfers** – General Fund transfers of gasoline sales tax revenues, under Proposition 42, to the TIF have a history of delays or suspensions to fund shortfalls in the state budget. Due to continuing fiscal challenges in the state Budget, there is a chance legislation may partially or completely suspend the transfer of these revenues over the FE period. Proposition 1A, passed in November 2006, allows these transfers to be suspended under certain circumstance twice in any 10-year period, but requires full repayment of loans within three years and before any additional suspensions. Because of STIP cash flow commitments against the TIF, a significant diversion of TIF funding could result in the fund becoming insolvent during the FE period.
- **PTA Spillover** – Revenue and Taxation Code Section 7102 details the transfer of revenues from 4.75 percent of all taxable sales less revenue from 5.0 percent of all taxable sales except gasoline, to the PTA. The 2007-08 Budget and trailer bill language modified the spillover distribution starting in 2008-09, with the General Fund keeping half of gross spillover, two-thirds of the remaining balance going to the State Transit Assistance (STA), and the remainder to the PTA. The FE reflects this change, however, spillover revenue estimates are based on Department of Finance forecasts, which project revenues to remain at record levels over the FE period. If actual spillover revenues are less than forecast, the PTA will have difficulty funding programmed projects.
- **Senate Bill 717** – The October 2007 signing of Senate Bill (SB) 717 reduces the amount of revenue received by the PTA from the TIF via Proposition 42 in 2008-09 and beyond. Prior to SB 717, the PTA received a 20% distribution from TIF and transferred 50% of those funds to the STA. In 2008-09 and thereafter, 75% of PTA funding from the TIF will now be transferred to the STA per SB 717. This decreases PTA revenues by approximately \$85 million per year over the FE period, or a five-year total of \$427 million.

- **Federal Highway Funding** – The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) expires after Federal Fiscal Year 2009, making future federal funding uncertain. In addition, current highway funding levels and U.S. Treasury revenue projections estimate that the Federal Highway Trust Fund (FHTF) may not be able to support funding at SAFETEA-LU levels as early as 2009. Furthermore, in light of the recent bridge collapse in Minnesota, it is possible that future federal funding may include specific earmarks for bridge rehabilitation, reducing federal resources available for federal highway programs assumed in the FE.

Rising Costs. In addition to revenue risks, transportation funding also faces challenges with rising costs. The costs associated with improving and maintaining the State Highway System continues to rise faster than revenues, eroding the purchasing power of transportation resources. These rising costs include not only construction materials and support, but also the cost of right of way acquisitions. These costs will be funded out of the 2008 FE program capacity; however, if these costs trends continue fewer projects will be able to be funded from the resources identified by the FE. Specifically, these costs include:

- **Construction Cost Increases** – The Department’s California Highway Construction Cost Index (CHCCI) has shown a significant rise of 24 percent per year in construction material costs over the last three years due to demand for steel and cement, and a rise in oil prices. The rate of cost increases has decreased recently but is still a threat to future capacity.
- **Right-of-Way** – Right-of-Way (RW) costs are incurred by both the STIP and SHOPP. In recent years, RW costs have increased substantially from rising real estate prices as well as legal settlements. The 2008 FE includes RW capacity in the total program capacity available each year. Consequently, any increases beyond what is programmed for RW would reduce resources and capacity for future projects. Although real estate prices have stabilized over the last year, SB 1012 poses a threat in legal expenses.
 - **SB 1012** – The Senate Bill (SB) 1012 was enacted in 2006 and impacts the costs associated with the use of eminent domain for transportation projects. Under this bill, Department may bear responsibility for defendant litigation, additional documentation, and independent appraiser fees on projects requiring eminent domain proceedings. These additional costs may be difficult to estimate and would reduce resources to the extent that costs exceed estimates.

STATE TRANSPORTATION IMPROVEMENT PROGRAM FUND ESTIMATE

The State Transportation Improvement Program (STIP) is a five-year planning document adopted every two years that commits transportation funds for increasing capacity and improving operations related to rail, mass transportation, local highways, and the state highway system. In order to develop the STIP, the Department of Transportation (Department) must prepare a STIP Fund Estimate (FE) to estimate the total federal and state funds available for transportation over the next STIP period. STIP funding derives from the FEs of the State Highway Account (SHA), Public Transportation Account (PTA), Transportation Investment Fund (TIF), and the Transportation Facilities Account (TFA). In addition, given that the SHA is the sole funding source for the State Highway Operation and Protection Program (SHOPP), the FE also determines SHOPP capacity over the same five-year period.

- **State Highway Account** - The SHA is the main funding source for California's highway system. The principle sources of funds are the excise taxes on motor vehicle fuels, truck weight fees, and Federal Highway Trust Funds. This program commits major resources for improving highway safety, rehabilitation of existing system, improving the interregional road system, and ensuring the efficient operation of the state highway system.
- **Public Transportation Account** - The PTA trust fund supports the costs for the Department's transportation planning, mass transportation, Intercity Rail programs, and transit STIP projects. PTA revenues come primarily from the sales taxes on gasoline and diesel fuels and transfers from the SHA.
- **Transportation Investment Fund** - The TIF facilitates transfers of state sales tax on motor vehicle fuel from the General Fund to state and local transportation funds. TIF funds primarily support STIP highway and local assistance projects. Beginning in 2008-09, TIF transfers are distributed 40% to local governments, 20% to the PTA, and 40% retained in the TIF for STIP expenditures.
- **Transportation Facilities Account** - The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 created the Transportation Facilities Account (TFA). This act provides \$2 billion to the TFA for projects in the STIP to augment funds otherwise available from other sources.

2008 FE Program Capacity

STIP Program Capacity. The table below displays the total and annual program capacities available for the 2008 STIP. Target Capacity represents the total value of projects, including capital outlay and support, that can be funded each year. The 2006 STIP Program represents the annual programmed amounts for projects based on the Augmented 2006 STIP. “New STIP Capacity” is the difference between Target Capacity and Augmented 2006 STIP, and identifies any excess or shortage of capacity to fund the current program. More details on the resources and expenditures are available in the appendices by fund.

| 2008 STIP FE STIP Program Capacity (\$ millions) | | | | | | | | |
|--|---------|---------|---------|---------|---------|---------|-----------------|-----------------|
| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
| STIP Target Capacity | \$2,113 | \$2,072 | \$1,015 | \$1,057 | \$1,040 | \$1,091 | \$6,275 | \$8,387 |
| 2006 STIP Program | \$2,275 | \$2,515 | \$1,441 | \$847 | \$73 | \$73 | \$4,949 | \$7,224 |
| New STIP Capacity | (\$162) | (\$443) | (\$426) | \$211 | \$967 | \$1,018 | \$1,326 | \$1,164 |

Note: Numbers may not add due to rounding.

STIP Highlights

- The 2008 FE estimates STIP program capacity of \$6.275 billion over the five-year FE period. This covers the existing STIP program and adds \$1.399 billion in new STIP capacity, but will require redistributing the existing program over the FE period.
- SHA STIP capacity includes federal commitments for Transportation Enhancements (TE) and GARVEE debt service, but does not provide capacity for new STIP. The full \$1.287 billion in new STIP program capacity comes from PTA revenues, TIF Proposition 42 transfers, and TFA Proposition 1B bond proceeds.
- New STIP capacity in the future will continue to depend primarily on PTA Spillover revenues and TIF transfers, both of which are difficult to predict with any certainty under current budgetary circumstances. If these revenues are diverted or suspended, or if actual spillover is less than forecast, the actual level of programming capacity available for the STIP will be lower as a result.

SHOPP Program Capacity. The table below displays the total and annual SHOPP program capacities over the FE period. Target Capacity represents the total value of SHOPP projects that can be funded each year after funding existing and ongoing SHA commitments. The 2006 SHOPP Program line represents the SHOPP projects currently programmed each year. (Note: the SHOPP is a four-year program.) “New SHA SHOPP Capacity” is the difference between Target Capacity and 2006 SHOPP, and identifies any excess or shortage of capacity to fund the current program.

| 2008 STIP FE SHOPP Program Capacity (\$ millions) | | | | | | | | |
|---|-------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
| SHA SHOPP Target Capacity | \$2,431 | \$2,108 | \$2,107 | \$2,110 | \$2,104 | \$2,105 | \$10,534 | \$12,965 |
| 2006 SHOPP Program | \$2,412 | \$2,419 | \$2,447 | \$0 | \$0 | \$0 | \$4,866 | \$7,278 |
| New SHA SHOPP Capacity | \$19 | (\$311) | (\$340) | \$2,110 | \$2,104 | \$2,105 | \$5,668 | \$5,687 |

Note: Numbers may not add due to rounding.

SHOPP Highlights

- The 2008 FE estimates SHOPP program capacity of \$10.534 billion over the five-year FE period. This covers the existing SHOPP program and adds \$5.668 billion in new SHOPP capacity, but like the STIP, it will require redistribution of the existing program over the FE period.
- The 2008 FE SHOPP does not include the \$500 million provided to the SHOPP from the Highway Safety Rehabilitation, and Preservation Account (HSRPA). These resources have already been earmarked for specific projects outside of the current 2006 SHOPP. (Note: This fund was not included in the 2008 STIP FE since it does not provide resources to the STIP.)
- The SHOPP will be constrained during the FE with a target capacity of approximately \$2.1 billion per year, which falls well below SHOPP needs of roughly \$5 billion per year. The lower SHOPP levels can be attributed to several factors including:
 - Federal OA in the 2008 FE is based on actual OA received in 2006-07 and escalated at 1.8 percent. This results in OA approximately \$250 million lower than assumed in the 2006 STIP FE, which was based on SAFETEA-LU. This is a conservative estimate based on current projections of the FHTF having a funding shortfall as early as 2009.

- A shift of SHA resources toward Highway Maintenance to cover costs increases and address a backlog of pavement preservation projects. This shift of resources to maintenance would reduce the number of maintenance projects that could deteriorate in major SHOPP projects and result in major cost increases. However, the reduced resources to an already under-funded SHOPP will not reduce the number of distressed lane miles on the system.
- The 2008 FE does not assume the use of Grant Anticipation Revenue Vehicles (GARVEE), but the Commission may choose to during the FE period. GARVEE bonds may be used to advance construction projects when state and federal funds may not otherwise be available. The debt service payments paid from future Obligational Authority (OA) and additional state cash used as matching funds would reduce capacity from the 2008 SHOPP program capacity.

2008 STIP FUND ESTIMATE
Cash Flows & Program Capacity by Fund
(\$ millions)

| State Highway Account (SHA) & Federal Trust Fund (FTF) | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
|---|----------------|----------------|----------------|----------------|----------------|----------------|---------------------|---------------------|
| State & Federal Resources | \$7,062 | \$6,193 | \$6,188 | \$6,221 | \$6,351 | \$6,461 | \$31,414 | \$38,475 |
| Commitments (Not subject to reprogramming): | | | | | | | | |
| Maintenance | (\$1,304) | (\$1,367) | (\$1,400) | (\$1,434) | (\$1,468) | (\$1,503) | (\$7,172) | (\$8,476) |
| State Operations | (\$975) | (\$872) | (\$891) | (\$911) | (\$931) | (\$951) | (\$4,557) | (\$5,532) |
| SHOPP | (\$2,307) | (\$1,325) | (\$598) | (\$303) | (\$166) | (\$83) | (\$2,474) | (\$4,781) |
| Local Assistance | (\$1,423) | (\$1,458) | (\$1,434) | (\$1,459) | (\$1,483) | (\$1,507) | (\$7,341) | (\$8,764) |
| Existing STIP Commitments against the SHA | (\$637) | (\$231) | (\$172) | (\$139) | (\$140) | (\$141) | (\$824) | (\$1,461) |
| SHA/FTF Cash Available for new STIP/SHOPP | \$415 | \$940 | \$1,693 | \$1,976 | \$2,162 | \$2,275 | \$9,046 | \$9,461 |
| SHOPP SHA/FTF TARGET CAPACITY | \$2,431 | \$2,108 | \$2,107 | \$2,110 | \$2,104 | \$2,105 | \$10,535 | \$12,966 |
| STIP SHA/FTF TARGET CAPACITY (TE & GARVEE) | \$135 | \$136 | \$138 | \$139 | \$140 | \$141 | \$694 | \$829 |

| Public Transportation Account (PTA) | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
|--|----------------|----------------|----------------|----------------|----------------|----------------|---------------------|---------------------|
| PTA Resources | \$1,070 | \$1,322 | \$1,375 | \$1,455 | \$1,483 | \$1,500 | \$7,136 | \$8,206 |
| PTA Commitments: | | | | | | | | |
| State Transit Assistance | (\$316) | (\$768) | (\$799) | (\$850) | (\$866) | (\$877) | (\$4,159) | (\$4,475) |
| State Operations | (\$56) | (\$67) | (\$78) | (\$90) | (\$101) | (\$113) | (\$449) | (\$504) |
| Intercity Rail Operations | (\$94) | (\$98) | (\$105) | (\$114) | (\$122) | (\$126) | (\$565) | (\$658) |
| Local Assistance | (\$297) | (\$182) | (\$132) | (\$132) | (\$132) | (\$132) | (\$709) | (\$1,007) |
| Capital Outlay | (\$206) | (\$250) | (\$137) | (\$64) | (\$25) | (\$2) | (\$479) | (\$685) |
| PTA Cash Available for new STIP | \$102 | (\$43) | \$125 | \$206 | \$237 | \$251 | \$775 | \$877 |
| STIP PTA TARGET CAPACITY | \$475 | \$50 | \$225 | \$225 | \$250 | \$250 | \$1,000 | \$1,475 |

| Transportation Investment Fund (TIF) | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
|---|----------------|----------------|----------------|----------------|----------------|----------------|---------------------|---------------------|
| TIF Resources | \$1,875 | \$1,538 | \$1,619 | \$1,702 | \$1,789 | \$1,892 | \$8,540 | \$10,415 |
| TIF Distributions (Prior to Commitments): | | | | | | | | |
| TCRF | (\$602) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$602) |
| Local Streets & Roads | \$0 | (\$615) | (\$648) | (\$681) | (\$716) | (\$757) | (\$3,416) | (\$3,416) |
| PTA | (\$176) | (\$308) | (\$324) | (\$340) | (\$358) | (\$378) | (\$1,708) | (\$1,884) |
| TIF Commitments: | | | | | | | | |
| STIP (Highways, Local, Mass Trans, RW, COS) | (\$686) | (\$452) | (\$296) | (\$173) | (\$77) | (\$2) | (\$1,001) | (\$1,688) |
| AB 3090 | (\$10) | (\$42) | (\$22) | (\$64) | \$0 | \$0 | (\$127) | (\$137) |
| TE State Match (State and Local) | (\$3) | (\$3) | (\$3) | (\$2) | (\$1) | (\$1) | (\$9) | (\$12) |
| TIF Cash Available for new STIP | \$397 | \$118 | \$326 | \$442 | \$638 | \$754 | \$2,278 | \$2,676 |
| STIP TIF TARGET CAPACITY | \$776 | \$652 | \$652 | \$694 | \$650 | \$700 | \$3,348 | \$4,124 |

| Transportation Facilities Account (TFA) | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
|--|----------------|----------------|----------------|----------------|----------------|----------------|---------------------|---------------------|
| STIP TFA TARGET CAPACITY | \$727 | \$1,233 | \$0 | \$0 | \$0 | \$0 | \$1,233 | \$1,960 |

| | | | | | | | | |
|---------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| TOTAL FE TARGET SHOPP CAPACITY | \$2,431 | \$2,108 | \$2,107 | \$2,110 | \$2,104 | \$2,105 | \$10,535 | \$12,966 |
| TOTAL FE TARGET STIP CAPACITY | \$2,113 | \$2,071 | \$1,015 | \$1,057 | \$1,040 | \$1,091 | \$6,274 | \$8,388 |

Note: Numbers may not add due to rounding.



Reconciliation of 2008 STIP FE to County and Interregional Share Estimates

The STIP consists of two broad programs, the regional program funded from 75 percent of new STIP funding and the interregional program funded from 25 percent of new STIP funding. The 75 percent regional program is further subdivided by formula into County Shares. County Shares are available solely for projects nominated by regions in their Regional Transportation Improvement Programs (RTIP). A detailed explanation of this methodology is included in the County Share portion of this document.

Because of the long development of the STIP FE, the 2008 STIP FE program capacity is based on all Commission actions through June 30, 2007. The program capacity used in the County and Interregional Shares include all of the Commission's actions through the September 2007 meeting.

The following table lists the net changes to program capacity from the 2008 STIP FE to the capacity used in the County and Interregional Shares and identified in Resolution G-07-06 adopting the FE. This table also separates the program capacity by PTA, non-PTA, and TE capacity.

2008 STIP Fund Estimate
Reconciliation to County and Interregional Shares
(\$ millions)

| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Public Transportation Account (PTA) | | | | | | | | |
| 2008 FE PTA Target Capacity | \$409 | \$0 | \$225 | \$225 | \$250 | \$250 | \$950 | \$1,359 |
| 2008 FE PTA AB 3090s | \$66 | \$50 | \$0 | \$0 | \$0 | \$0 | \$50 | \$116 |
| Total 2008 STIP FE PTA Target Capacity | \$475 | \$50 | \$225 | \$225 | \$250 | \$250 | \$1,000 | \$1,475 |
| Augmented 2006 STIP Program ¹ | \$640 | \$371 | \$290 | \$217 | \$0 | \$0 | \$879 | \$1,519 |
| Extensions | \$9 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9 |
| Advances | (\$39) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$39) |
| Net PTA STIP Program | \$610 | \$371 | \$290 | \$217 | \$0 | \$0 | \$879 | \$1,489 |
| PTA Capacity for County Shares | (\$134) | (\$321) | (\$65) | \$8 | \$250 | \$250 | \$121 | (\$14) |
| Cumulative | (\$134) | (\$456) | (\$521) | (\$514) | (\$264) | (\$14) | | |
| Non-PTA (SHA, TIF, TFA) | | | | | | | | |
| 2008 FE Non-PTA Target Capacity | \$1,493 | \$1,843 | \$630 | \$631 | \$650 | \$700 | \$4,454 | \$5,947 |
| 2008 FE Non-PTA AB 3090s | \$10 | \$42 | \$22 | \$64 | \$0 | \$0 | \$127 | \$138 |
| 2008 FE Non-PTA GARVEE Debt Service | \$73 | \$73 | \$73 | \$73 | \$73 | \$73 | \$365 | \$437 |
| TE State Match (Estimated program totals) | (\$7) | (\$7) | (\$7) | (\$7) | (\$7) | (\$8) | (\$37) | (\$43) |
| Total 2008 STIP FE Non-PTA Capacity ² | \$1,569 | \$1,951 | \$718 | \$760 | \$716 | \$765 | \$4,909 | \$6,479 |
| Augmented 2006 STIP Program ¹ | \$1,809 | \$2,063 | \$1,089 | \$626 | \$0 | \$0 | \$3,778 | \$5,587 |
| Changes to August 2007 Orange Book ³ | (\$2) | (\$4) | (\$9) | \$13 | \$0 | \$0 | \$0 | (\$2) |
| Extensions | \$9 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9 |
| Advances | (\$222) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$222) |
| GARVEE Adjustment | \$0 | \$0 | \$0 | (\$73) | \$73 | \$73 | | \$73 |
| Net Non-PTA STIP Program | \$1,594 | \$2,059 | \$1,080 | \$566 | \$73 | \$73 | \$3,778 | \$5,445 |
| Non-PTA Capacity for County Shares | (\$24) | (\$108) | (\$362) | \$194 | \$643 | \$692 | \$1,058 | \$1,034 |
| Cumulative | (\$24) | (\$133) | (\$495) | (\$301) | \$341 | \$1,034 | | |
| Transportation Enhancements (TE) | | | | | | | | |
| 2008 STIP FE TE Capacity (Federal) | \$62 | \$63 | \$65 | \$66 | \$67 | \$68 | \$329 | \$391 |
| TE State Match (Estimated program totals) | \$7 | \$7 | \$7 | \$7 | \$7 | \$8 | \$37 | \$43 |
| Total 2008 STIP FE TE Capacity | \$69 | \$70 | \$72 | \$73 | \$74 | \$76 | \$366 | \$434 |
| Augmented 2006 STIP Program ¹ | \$65 | \$84 | \$71 | \$63 | \$0 | \$0 | \$218 | \$283 |
| Extensions | \$8 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8 |
| Advances | (\$1) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$1) |
| Net TE | \$72 | \$84 | \$71 | \$63 | \$0 | \$0 | \$218 | \$290 |
| TE Capacity for County Shares | (\$3) | (\$14) | \$1 | \$10 | \$74 | \$76 | \$147 | \$144 |
| Cumulative | (\$3) | (\$17) | (\$16) | (\$6) | \$68 | \$144 | | |
| Total Capacity | (\$162) | (\$444) | (\$426) | \$211 | \$967 | \$1,018 | \$1,326 | \$1,164 |

Notes:

General note: Numbers may not add due to rounding.

¹ Augmented 2006 STIP from August 2007 "Orange Book"

² Includes TFA capacity of \$727 million in 2007-08 and remaining TFA capacity of \$1.233 billion in 2008-09.

³ Adjustments to August 2007 "Orange Book" for September 2007 votes.

County and Interregional Share Estimates

The tables on the following pages display State Transportation Improvement Program (STIP) county and interregional shares and targets for the 2008 STIP.

Table 1. Summary of Targets and Shares

This table takes into account all county and interregional share balances through the September 20, 2007 Commission meeting, as well as new statewide STIP capacity. For each county and the interregional share, the table identifies the following five target amounts:

- Base (Minimum): This is the formula distribution of new capacity available through the end of the four-year county share period (2011-12) and adjusted for carryover balances, updated state highway mileage, and GARVEE bond debt service. This is the first priority for new programming, and it represents the minimum amount that will be programmed in each county. The calculation of this target is shown on Table 2.
- TE Target: This target is the formula distribution of the new statewide Transportation Enhancement (TE) capacity through 2012-13. The calculation of this target is shown on Table 5.
- Total Target: This target is determined by calculating the STIP formula share of all new capacity, including PTA new capacity, through 2012-13. The calculation of this target is shown on Table 2.
- Maximum: This target is determined by calculating the STIP formula share of all available new capacity, including PTA new capacity, through the end of the county share period in 2015-16. This represents the maximum amount that the Commission may program in a county, other than advancing future shares, pursuant to Streets and Highways Code Section 188.8(j), to a county with a population of under 1 million. The calculation of this target is shown on Table 3.

Table 2. Calculation of New Programming Targets and Shares with PTA Funding

This table displays factors in the calculation of the Base (Minimum) and Total Target.

- Net Carryover: This column displays the current share status, including STIP allocations and amendments, through the September 20, 2007 Commission meeting. Positive numbers indicate unprogrammed shares, and negative numbers indicate shares that were advanced.
- 2008 STIP Share Through 2011-12: This section calculates the base (minimum). This is the formula distribution of new capacity available through the county share period ending in 2011-12 and adjusted for carryover balances, updated state highway mileage, and GARVEE bond debt service.
 - Formula Adjustment: This adjusts previously estimated county shares for updated state highway mileage data. The calculation of this target is shown in Table 6.
 - Formula Distribution: This column is the formula distribution of new capacity available through the county share period ending in 2011-12.
 - GARVEE Debt Service: This column shows the GARVEE debt service for 2012-13 through 2014-15. All GARVEE bond debt service through 2011-12 has previously been treated as prior programming and deducted from county and interregional shares.
 - Net Share (Base): This is the 2008 STIP share through 2011-12. This is the formula distribution of new capacity available through the county share period (2011-12) and adjusted for carryover balances, updated state highway mileage, and GARVEE bond debt service. The Net Share is calculated by adding the Formula Adjustment and the Formula Distribution to the Net Carryover, and then subtracting GARVEE debt service. In cases where the distribution of new capacity (through 2011-12) is insufficient to cover prior advances and GARVEE debt service (i.e., the Net Share would be less than zero), a zero appears in the Net Share column.
 - Net Advance: Numbers in this column represent advances against future capacity. This occurs when the distribution of new shares (through 2011-12) is insufficient to cover prior advances and GARVEE debt service.

- Add Back Lapses 05-06/06-07: This identifies the amount of projects lapsed in 2005-06 and 2006-07. These amounts are credited back in the 2008 STIP Fund Estimate (FE) to county and interregional shares for the four-year share period beginning 2012-13.
- Net Carryover: This column displays the current status through the four-year share period ending in 2011-12 including lapses. It is calculated by adding lapses (in the prior column) to the Net Share (Base) less any Net Advances. Positive numbers indicate unprogrammed shares, and negative numbers indicate shares that were advanced.
- 2008 STIP Target Through 2012-13: This section calculates the total target. The total target is share through 2011-12 adjusted for advances, lapses, and the formula distribution of new capacity available through 2012-13 from the share period 2012-13 through 2015-16.
 - Formula Distribution: This column is the formula distribution of new capacity available for the 2012-13 fiscal year.
 - Net Share (Total Target): This is the 2008 STIP share through 2012-13. This is the formula distribution of new capacity as adjusted for carryover balances, updated state highway mileage, and GARVEE bond debt service. The Net Share (Total Target) is calculated by adding the Formula Distribution to the Net Carryover. In cases where the distribution of new capacity is insufficient to cover prior advances (i.e., the Net Share would be less than zero), a zero appears in the Net Share column.
 - Net Advance: Numbers in this column represent advances against future capacity. This occurs when the distribution of new shares (through 2012-13) is insufficient to cover prior advances and GARVEE debt service.

Table 3. Calculation of Maximums

This table calculates the maximum amount that the Commission may program in a county, other than advancing future shares, pursuant to Streets and Highways Code Section 188.8(j), to a county with a population of under one million.

- Net Carryover: This column is the Total Target through the 2012-13 (from Table 2) less advances (also from Table 2).
- Formula Distribution: This column is the STIP formula share of the estimated new capacity, including PTA new capacity, from the end of the STIP period in 2012-13 through the end of the following county share period in 2015-16.
- Net Share (Maximum): This target is the STIP formula share of all available new capacity, including PTA new capacity, through the end of the county share period in 2015-16. This represents the maximum amount that the Commission may program in a county, other than advancing future shares, pursuant to Streets and Highways Code Section 188.8(j), to a county with a population of under 1 million. The Net Share (Maximum) is calculated by adding the Formula Distribution to the Net Carryover. In cases where the distribution of new capacity is insufficient to cover prior advances (i.e., the Net Share would be less than zero), a zero appears in the Net Share column.
- Net Advance: Numbers in this column represent advances against future capacity. This occurs when the distribution of new shares (through 2015-16) is insufficient to cover prior advances and GARVEE debt service.

Table 4. Planning, Programming, and Monitoring (PPM) Limitations

State law and the STIP guidelines provide that up to 5% of a county share may be expended for planning, programming, and monitoring (PPM). This limitation is applied separately to each four-year county share period.

- Base: This section identifies the shares for the 2008-09 through 2011-12 share period and for 2012-13, based upon the 2004 FE, the 2006 FE, the 2006 FE Augmentation, and the 2008 FE. These are the amounts against which the 5% is applied.
- 5% PPM Limitation: These are the PPM limitations for the 2008-09 through 2011-12 share period and for 2012-13.

Table 5. Transportation Enhancement (TE) Targets

This target is the formula distribution of the new statewide Transportation Enhancement (TE) capacity for two new years in the STIP period, 2011-12 and 2012-13.

Table 6. Adjustment of County Share Distributions, 2008/09 – 2011/12

This table adjusts previously estimated county shares for updated state highway mileage data.

- Prior Formula Distributions, FY 2008/09 – 2011/12: This section identifies the previously distributed shares from 2008-09 through 2010-11 for the 2008-09 through 2011-12 share period, based upon the 2004 FE, the 2006 FE, and the 2006 FE Augmentation.
- Adjusted Distribution Factor: This percentage is the updated share distribution percentage based on updated state highway mileage reported by the Department.
- Adjusted Distribution: This is the percentage is the adjusted share distribution from 2008-09 through 2010-11 calculated by multiplying the Adjusted Distribution Factor by the Total Prior share distribution column.
- Adjustment: This is the adjustment to the formula distribution from 2008-09 through 2010-11 due to the updated state highway mileage. The adjustment is the Adjusted Distribution less the Total Prior share distribution column.

2008 STIP Fund Estimate
County and Interregional Shares
 Table 1. Summary of Targets and Shares
 (\$ 1,000's)

| County | 2008 STIP Programming | | | |
|-----------------------------|-----------------------|------------------------|------------------------|---------------------------------|
| | Base (Minimum) | TE Target | Total Target | Maximum |
| | Share Through 2011-12 | Target through 2012-13 | Target through 2012-13 | Estimated Share through 2015-16 |
| Alameda | 0 | 3,921 | 30,764 | 117,964 |
| Alpine - Amador - Calaveras | 0 | 663 | 5,944 | 20,675 |
| Butte | 0 | 750 | 5,231 | 21,925 |
| Colusa | 1,927 | 197 | 4,545 | 8,930 |
| Contra Costa | 0 | 2,541 | 21,722 | 78,218 |
| Del Norte | 1,523 | 190 | 4,136 | 8,360 |
| El Dorado LTC | 0 | 480 | 762 | 11,431 |
| Fresno | 13,839 | 2,717 | 44,772 | 105,207 |
| Glenn | 2,395 | 210 | 4,866 | 9,549 |
| Humboldt | 0 | 759 | 11,863 | 28,742 |
| Imperial | 14,738 | 1,270 | 28,945 | 57,180 |
| Inyo | 1,938 | 1,029 | 13,929 | 36,794 |
| Kern | 0 | 3,560 | 59,359 | 138,518 |
| Kings | 6,460 | 531 | 13,566 | 25,378 |
| Lake | 4,701 | 326 | 8,358 | 15,626 |
| Lassen | 1,367 | 481 | 7,160 | 17,861 |
| Los Angeles | 0 | 24,005 | 57,382 | 591,238 |
| Madera | 339 | 481 | 5,937 | 16,640 |
| Marin | 0 | 743 | 0 | 0 |
| Mariposa | 1,575 | 196 | 5,743 | 10,102 |
| Mendocino | 149 | 714 | 8,146 | 24,038 |
| Merced | 1,263 | 864 | 10,940 | 30,173 |
| Modoc | 1,813 | 256 | 4,672 | 10,354 |
| Mono | 6,093 | 762 | 14,619 | 31,564 |
| Monterey | 0 | 1,391 | 7,574 | 38,503 |
| Napa | 0 | 460 | 1,465 | 11,709 |
| Nevada | 703 | 406 | 5,248 | 14,280 |
| Orange | 0 | 7,240 | 41,139 | 202,164 |
| Placer TPA | 0 | 763 | 0 | 0 |
| Plumas | 7,527 | 290 | 10,792 | 17,251 |
| Riverside | 0 | 5,188 | 0 | 109,429 |
| Sacramento | 0 | 3,367 | 29,797 | 104,686 |
| San Benito | 0 | 252 | 379 | 5,980 |
| San Bernardino | 5,587 | 6,741 | 86,239 | 236,160 |
| San Diego | 0 | 7,935 | 0 | 164,863 |
| San Francisco | 37,481 | 2,006 | 59,929 | 104,541 |
| San Joaquin | 1,127 | 1,762 | 24,871 | 64,070 |
| San Luis Obispo | 7,895 | 1,417 | 23,848 | 55,351 |
| San Mateo | 3,578 | 2,082 | 26,874 | 73,173 |
| Santa Barbara | 1,500 | 1,612 | 20,031 | 55,878 |
| Santa Clara | 0 | 4,593 | 0 | 93,015 |
| Santa Cruz | 0 | 800 | 5,473 | 23,269 |
| Shasta | 0 | 822 | 9,031 | 27,301 |
| Sierra | 0 | 136 | 992 | 4,022 |
| Siskiyou | 72 | 567 | 6,423 | 19,042 |
| Solano | 0 | 1,203 | 10,600 | 37,338 |
| Sonoma | 0 | 1,465 | 0 | 19,271 |
| Stanislaus | 5,559 | 1,366 | 21,494 | 51,867 |
| Sutter | 0 | 309 | 1,759 | 8,617 |
| Tahoe RPA | 2,903 | 201 | 6,437 | 10,918 |
| Tehama | 2,030 | 413 | 7,695 | 16,889 |
| Trinity | 2,426 | 295 | 5,726 | 12,285 |
| Tulare | 3,151 | 1,671 | 21,904 | 59,055 |
| Tuolumne | 0 | 334 | 2,628 | 10,053 |
| Ventura | 3,341 | 2,372 | 30,353 | 83,105 |
| Yolo | 0 | 659 | 3,742 | 18,394 |
| Yuba | 0 | 236 | 1,952 | 7,200 |
| Statewide Regional | 145,000 | 108,000 | 847,756 | 3,176,146 |
| Interregional | 0 | 36,000 | 316,244 | 1,116,854 |
| TOTAL | 145,000 | 144,000 | 1,164,000 | 4,293,000 |

| | New Capacity |
|-----------------------------|------------------|
| Statewide Flexible Capacity | 1,034,000 |
| Statewide PTA Capacity | (14,000) |
| Statewide TE Capacity | 144,000 |
| Total STIP Capacity | 1,164,000 |



**2008 STIP Fund Estimate
County and Interregional Shares**

Table 2. Calculation of New Programming Targets and Shares
(\$ 1,000's)

| County | Net Carryover | 2008 STIP Share Through 2011-12 | | | | | Add Back Lapses 05-06/06-07 | Net Carryover | 2008 STIP Target Through 2012-13 | | |
|------------------------------------|-----------------|---------------------------------|----------------------|---------------------|------------------|----------------|-----------------------------|------------------|----------------------------------|--------------------------|----------------|
| | | Formula Adjustment | Formula Distribution | GARVEE Debt Service | Net Share (Base) | Net Advance | | | Formula Distribution | Net Share (Total Target) | Net Advance |
| Alameda | (2,121) | 12 | (11,004) | | 0 | 13,113 | 0 | (13,113) | 43,877 | 30,764 | 0 |
| Alpine - Amador - Calaveras | 441 | (50) | (1,859) | | 0 | 1,468 | 0 | (1,468) | 7,412 | 5,944 | 0 |
| Butte | (1,096) | 34 | (2,107) | | 0 | 3,169 | 0 | (3,169) | 8,400 | 5,231 | 0 |
| Colusa | 2,497 | (17) | (553) | | 1,927 | 0 | 411 | 2,338 | 2,207 | 4,545 | 0 |
| Contra Costa | 280 | (33) | (7,129) | | 0 | 6,882 | 177 | (6,705) | 28,427 | 21,722 | 0 |
| Del Norte | 2,023 | 33 | (533) | | 1,523 | 0 | 488 | 2,011 | 2,125 | 4,136 | 0 |
| El Dorado LTC | (3,291) | (3) | (1,346) | | 0 | 4,640 | 34 | (4,606) | 5,368 | 762 | 0 |
| Fresno | 21,149 | 316 | (7,626) | | 13,839 | 0 | 524 | 14,363 | 30,409 | 44,772 | 0 |
| Glenn | 3,003 | (17) | (591) | | 2,395 | 0 | 115 | 2,510 | 2,356 | 4,866 | 0 |
| Humboldt | 1,836 | 7 | (2,130) | | 0 | 287 | 3,657 | 3,370 | 8,493 | 11,863 | 0 |
| Imperial | 18,228 | 73 | (3,563) | | 14,738 | 0 | 0 | 14,738 | 14,207 | 28,945 | 0 |
| Inyo | 4,856 | (33) | (2,885) | | 1,938 | 0 | 486 | 2,424 | 11,505 | 13,929 | 0 |
| Kern | 3,300 | 512 | (9,989) | | 0 | 6,177 | 25,705 | 19,528 | 39,831 | 59,359 | 0 |
| Kings | 7,978 | (27) | (1,491) | | 6,460 | 0 | 1,163 | 7,623 | 5,943 | 13,566 | 0 |
| Lake | 5,541 | 77 | (917) | | 4,701 | 0 | 0 | 4,701 | 3,657 | 8,358 | 0 |
| Lassen | 2,764 | (47) | (1,350) | | 1,367 | 0 | 409 | 1,776 | 5,384 | 7,160 | 0 |
| Los Angeles | (130,616) | (1,066) | (67,368) | 20,696 | 0 | 219,746 | 8,507 | (211,239) | 268,621 | 57,382 | 0 |
| Madera | 1,697 | (7) | (1,351) | | 339 | 0 | 212 | 551 | 5,386 | 5,937 | 0 |
| Marin | (30,717) | 0 | (2,084) | | 0 | 32,801 | 3 | (32,798) | 8,309 | 0 | 24,489 |
| Mariposa | 2,144 | (19) | (550) | | 1,575 | 0 | 1,975 | 3,550 | 2,193 | 5,743 | 0 |
| Mendocino | 2,217 | (63) | (2,005) | | 149 | 0 | 0 | 149 | 7,997 | 8,146 | 0 |
| Merced | 3,707 | (17) | (2,427) | | 1,263 | 0 | 0 | 1,263 | 9,677 | 10,940 | 0 |
| Modoc | 2,558 | (28) | (717) | | 1,813 | 0 | 0 | 1,813 | 2,859 | 4,672 | 0 |
| Mono | 8,230 | 1 | (2,138) | | 6,093 | 0 | 0 | 6,093 | 8,526 | 14,619 | 0 |
| Monterey | (4,127) | (44) | (3,903) | | 0 | 8,074 | 85 | (7,989) | 15,563 | 7,574 | 0 |
| Napa | (2,413) | 17 | (1,293) | | 0 | 3,689 | 0 | (3,689) | 5,154 | 1,465 | 0 |
| Nevada | 1,676 | 167 | (1,140) | | 703 | 0 | 0 | 703 | 4,545 | 5,248 | 0 |
| Orange | (19,336) | (228) | (20,320) | | 0 | 39,884 | 0 | (39,884) | 81,023 | 41,139 | 0 |
| Placer TPA | (59,423) | (90) | (2,141) | | 0 | 61,654 | 0 | (61,654) | 8,539 | 0 | 53,115 |
| Plumas | 8,341 | 1 | (815) | | 7,527 | 0 | 15 | 7,542 | 3,250 | 10,792 | 0 |
| Riverside | 18,115 | 2 | (14,558) | 67,832 | 0 | 64,273 | 292 | (63,981) | 58,047 | 0 | 5,934 |
| Sacramento | 2,077 | (512) | (9,450) | | 0 | 7,885 | 0 | (7,885) | 37,682 | 29,797 | 0 |
| San Benito | (2,094) | (17) | (707) | | 0 | 2,818 | 379 | (2,439) | 2,818 | 379 | 0 |
| San Bernardino | 24,878 | (372) | (18,919) | | 5,587 | 0 | 5,216 | 10,803 | 75,436 | 86,239 | 0 |
| San Diego | (30,674) | 1,298 | (22,270) | 49,127 | 0 | 100,773 | 362 | (100,411) | 88,798 | 0 | 11,613 |
| San Francisco | 43,013 | 98 | (5,630) | | 37,481 | 0 | 0 | 37,481 | 22,448 | 59,929 | 0 |
| San Joaquin | 6,067 | 7 | (4,947) | | 1,127 | 0 | 4,020 | 5,147 | 19,724 | 24,871 | 0 |
| San Luis Obispo | 11,875 | (5) | (3,975) | | 7,895 | 0 | 101 | 7,996 | 15,852 | 23,848 | 0 |
| San Mateo | 8,707 | 714 | (5,843) | | 3,578 | 0 | 0 | 3,578 | 23,296 | 26,874 | 0 |
| Santa Barbara | 6,281 | (257) | (4,524) | | 1,500 | 0 | 494 | 1,994 | 18,037 | 20,031 | 0 |
| Santa Clara | (138) | 72 | (12,888) | 47,547 | 0 | 60,501 | 0 | (60,501) | 51,388 | 0 | 9,113 |
| Santa Cruz | (2,765) | (240) | (2,246) | | 0 | 5,251 | 1,770 | (3,481) | 8,954 | 5,473 | 0 |
| Shasta | 1,890 | 79 | (2,306) | | 0 | 337 | 175 | (162) | 9,193 | 9,031 | 0 |
| Sierra | (138) | (18) | (382) | | 0 | 538 | 5 | (533) | 1,525 | 992 | 0 |
| Siskiyou | 1,729 | (65) | (1,592) | | 72 | 0 | 2 | 74 | 6,349 | 6,423 | 0 |
| Solano | (16) | (39) | (3,374) | | 0 | 3,429 | 575 | (2,854) | 13,454 | 10,600 | 0 |
| Sonoma | (25,403) | (170) | (4,110) | | 0 | 29,683 | 0 | (29,683) | 16,387 | 0 | 13,296 |
| Stanislaus | 9,360 | 32 | (3,833) | | 5,559 | 0 | 652 | 6,211 | 15,283 | 21,494 | 0 |
| Sutter | (821) | (6) | (865) | | 0 | 1,692 | 0 | (1,692) | 3,451 | 1,759 | 0 |
| Tahoe RPA | 3,615 | (147) | (565) | | 2,903 | 0 | 1,279 | 4,182 | 2,255 | 6,437 | 0 |
| Tehama | 3,110 | 80 | (1,160) | | 2,030 | 0 | 1,039 | 3,069 | 4,626 | 7,695 | 0 |
| Trinity | 3,287 | (33) | (828) | | 2,426 | 0 | 0 | 2,426 | 3,300 | 5,726 | 0 |
| Tulare | 7,668 | 171 | (4,688) | | 3,151 | 0 | 60 | 3,211 | 18,693 | 21,904 | 0 |
| Tuolumne | (356) | (88) | (937) | | 0 | 1,381 | 273 | (1,108) | 3,736 | 2,628 | 0 |
| Ventura | 10,095 | (97) | (6,657) | | 3,341 | 0 | 469 | 3,810 | 26,543 | 30,353 | 0 |
| Yolo | (1,845) | 63 | (1,849) | | 0 | 3,631 | 0 | (3,631) | 7,373 | 3,742 | 0 |
| Yuba | (126) | (11) | (662) | | 0 | 799 | 110 | (689) | 2,641 | 1,952 | 0 |
| Statewide Regional | (51,283) | 0 | (303,090) | 185,202 | 145,000 | 684,575 | 61,239 | (478,336) | 1,208,532 | 847,756 | 117,560 |
| Interregional | 36,053 | | (101,030) | 33,487 | 0 | 98,464 | 11,864 | (86,600) | 402,844 | 316,244 | 0 |
| TOTAL | (15,230) | | (404,120) | 218,689 | 145,000 | 783,039 | 73,103 | (564,936) | 1,611,376 | 1,164,000 | 117,560 |
| Statewide Flexible Capacity | | | | | 341,000 | | | | | 1,034,000 | |
| Statewide PTA Capacity | | | | | (264,000) | | | | | (14,000) | |
| Statewide TE Capacity | | | | | 68,000 | | | | | 144,000 | |
| Total | | | | | 145,000 | | | | | 1,164,000 | |

2008 STIP Fund Estimate County and Interregional Shares

Table 3. Calculation of Maximums (Estimated shares through 2015-16)
(\$ 1,000's)

| County | Net Carryover | STIP Share Through 2015-16 | | |
|-----------------------------|------------------|----------------------------|---------------------|---------------|
| | | Formula Distribution | Net Share (Maximum) | Net Advance |
| Alameda | 30,764 | 87,200 | 117,964 | 0 |
| Alpine - Amador - Calaveras | 5,944 | 14,731 | 20,675 | 0 |
| Butte | 5,231 | 16,694 | 21,925 | 0 |
| Colusa | 4,545 | 4,385 | 8,930 | 0 |
| Contra Costa | 21,722 | 56,496 | 78,218 | 0 |
| Del Norte | 4,136 | 4,224 | 8,360 | 0 |
| El Dorado LTC | 762 | 10,669 | 11,431 | 0 |
| Fresno | 44,772 | 60,435 | 105,207 | 0 |
| Glenn | 4,866 | 4,683 | 9,549 | 0 |
| Humboldt | 11,863 | 16,879 | 28,742 | 0 |
| Imperial | 28,945 | 28,235 | 57,180 | 0 |
| Inyo | 13,929 | 22,865 | 36,794 | 0 |
| Kern | 59,359 | 79,159 | 138,518 | 0 |
| Kings | 13,566 | 11,812 | 25,378 | 0 |
| Lake | 8,358 | 7,268 | 15,626 | 0 |
| Lassen | 7,160 | 10,701 | 17,861 | 0 |
| Los Angeles | 57,382 | 533,856 | 591,238 | 0 |
| Madera | 5,937 | 10,703 | 16,640 | 0 |
| Marin | (24,489) | 16,513 | 0 | 7,976 |
| Mariposa | 5,743 | 4,359 | 10,102 | 0 |
| Mendocino | 8,146 | 15,892 | 24,038 | 0 |
| Merced | 10,940 | 19,233 | 30,173 | 0 |
| Modoc | 4,672 | 5,682 | 10,354 | 0 |
| Mono | 14,619 | 16,945 | 31,564 | 0 |
| Monterey | 7,574 | 30,929 | 38,503 | 0 |
| Napa | 1,465 | 10,244 | 11,709 | 0 |
| Nevada | 5,248 | 9,032 | 14,280 | 0 |
| Orange | 41,139 | 161,025 | 202,164 | 0 |
| Placer TPA | (53,115) | 16,970 | 0 | 36,145 |
| Plumas | 10,792 | 6,459 | 17,251 | 0 |
| Riverside | (5,934) | 115,363 | 109,429 | 0 |
| Sacramento | 29,797 | 74,889 | 104,686 | 0 |
| San Benito | 379 | 5,601 | 5,980 | 0 |
| San Bernardino | 86,239 | 149,921 | 236,160 | 0 |
| San Diego | (11,613) | 176,476 | 164,863 | 0 |
| San Francisco | 59,929 | 44,612 | 104,541 | 0 |
| San Joaquin | 24,871 | 39,199 | 64,070 | 0 |
| San Luis Obispo | 23,848 | 31,503 | 55,351 | 0 |
| San Mateo | 26,874 | 46,299 | 73,173 | 0 |
| Santa Barbara | 20,031 | 35,847 | 55,878 | 0 |
| Santa Clara | (9,113) | 102,128 | 93,015 | 0 |
| Santa Cruz | 5,473 | 17,796 | 23,269 | 0 |
| Shasta | 9,031 | 18,270 | 27,301 | 0 |
| Sierra | 992 | 3,030 | 4,022 | 0 |
| Siskiyou | 6,423 | 12,619 | 19,042 | 0 |
| Solano | 10,600 | 26,738 | 37,338 | 0 |
| Sonoma | (13,296) | 32,567 | 19,271 | 0 |
| Stanislaus | 21,494 | 30,373 | 51,867 | 0 |
| Sutter | 1,759 | 6,858 | 8,617 | 0 |
| Tahoe RPA | 6,437 | 4,481 | 10,918 | 0 |
| Tehama | 7,695 | 9,194 | 16,889 | 0 |
| Trinity | 5,726 | 6,559 | 12,285 | 0 |
| Tulare | 21,904 | 37,151 | 59,055 | 0 |
| Tuolumne | 2,628 | 7,425 | 10,053 | 0 |
| Ventura | 30,353 | 52,752 | 83,105 | 0 |
| Yolo | 3,742 | 14,652 | 18,394 | 0 |
| Yuba | 1,952 | 5,248 | 7,200 | 0 |
| Statewide Regional | 730,196 | 2,401,829 | 3,176,146 | 44,121 |
| Interregional | 316,244 | 800,610 | 1,116,854 | 0 |
| TOTAL | 1,046,440 | 3,202,439 | 4,293,000 | 44,121 |

| | |
|------------------------------------|------------------|
| Statewide Flexible Capacity | 3,185,000 |
| Statewide PTA Capacity | 736,000 |
| Statewide TE Capacity | 372,000 |
| Total | 4,293,000 |



**2008 STIP Fund Estimate
County and Interregional Shares**

Table 4. Planning, Programming, and Monitoring (PPM) Limitations
(\$ 1,000's)

| County | Base | | | | | | 5% PPM Limitation | | |
|-------------------------|----------------------|-----------------------|---------------------------|------------|------------------|----------------------------|-------------------|----------------------------|---------------|
| | 2004 STIP 2008/09 | 2006 STIP Addition | 2006 STIP Augmentation | 2008 STIP | | FY 2008/09 - FY 2011/12 | FY 2012/13 | FY 2008/09 - FY 2011/12 | FY 2012/13 |
| | | | | Adjustment | Formula | | | | |
| Alameda | 38,947 | 54,829 | 56,532 | 12 | (11,004) | 139,316 | 43,877 | 6,966 | 2,194 |
| Alpine/Amador/Calaveras | 6,593 | 9,281 | 9,570 | (50) | (1,859) | 23,535 | 7,412 | 1,177 | 371 |
| Butte | 7,448 | 10,485 | 10,811 | 34 | (2,107) | 26,671 | 8,400 | 1,334 | 420 |
| Colusa | 1,963 | 2,764 | 2,850 | (17) | (553) | 7,007 | 2,207 | 350 | 110 |
| Contra Costa | 25,244 | 35,538 | 36,642 | (33) | (7,129) | 90,262 | 28,427 | 4,513 | 1,421 |
| Del Norte | 1,878 | 2,644 | 2,726 | 33 | (533) | 6,748 | 2,125 | 337 | 106 |
| El Dorado LTC | 4,766 | 6,710 | 6,918 | (3) | (1,346) | 17,045 | 5,368 | 852 | 268 |
| Fresno | 26,913 | 37,887 | 39,064 | 316 | (7,626) | 96,554 | 30,409 | 4,828 | 1,520 |
| Glenn | 2,096 | 2,951 | 3,043 | (17) | (591) | 7,482 | 2,356 | 374 | 118 |
| Humboldt | 7,538 | 10,612 | 10,941 | 7 | (2,130) | 26,968 | 8,493 | 1,348 | 425 |
| Imperial | 12,593 | 17,728 | 18,279 | 73 | (3,563) | 45,110 | 14,207 | 2,256 | 710 |
| Inyo | 10,222 | 14,390 | 14,837 | (33) | (2,885) | 36,531 | 11,505 | 1,827 | 575 |
| Kern | 35,226 | 49,590 | 51,130 | 512 | (9,989) | 126,469 | 39,831 | 6,323 | 1,992 |
| Kings | 5,283 | 7,437 | 7,668 | (27) | (1,491) | 18,870 | 5,943 | 944 | 297 |
| Lake | 3,227 | 4,542 | 4,683 | 77 | (917) | 11,612 | 3,657 | 581 | 183 |
| Lassen | 4,792 | 6,746 | 6,956 | (47) | (1,350) | 17,097 | 5,384 | 855 | 269 |
| Los Angeles | 238,736 | 336,088 | 346,526 | (1,066) | (67,368) | 852,916 | 268,621 | 42,646 | 13,431 |
| Madera | 4,783 | 6,733 | 6,942 | (7) | (1,351) | 17,100 | 5,386 | 855 | 269 |
| Marin | 7,376 | 10,384 | 10,707 | 0 | (2,084) | 26,383 | 8,309 | 1,319 | 415 |
| Mariposa | 1,952 | 2,748 | 2,833 | (19) | (550) | 6,964 | 2,193 | 348 | 110 |
| Mendocino | 7,115 | 10,016 | 10,328 | (63) | (2,005) | 25,391 | 7,997 | 1,270 | 400 |
| Merced | 8,595 | 12,100 | 12,476 | (17) | (2,427) | 30,727 | 9,677 | 1,536 | 484 |
| Modoc | 2,545 | 3,583 | 3,694 | (28) | (717) | 9,077 | 2,859 | 454 | 143 |
| Mono | 7,569 | 10,655 | 10,986 | 1 | (2,138) | 27,073 | 8,526 | 1,354 | 426 |
| Monterey | 13,827 | 19,465 | 20,070 | (44) | (3,903) | 49,415 | 15,563 | 2,471 | 778 |
| Napa | 4,571 | 6,435 | 6,635 | 17 | (1,293) | 16,365 | 5,154 | 818 | 258 |
| Nevada | 3,991 | 5,619 | 5,793 | 167 | (1,140) | 14,430 | 4,545 | 722 | 227 |
| Orange | 71,985 | 101,339 | 104,486 | (228) | (20,320) | 257,262 | 81,023 | 12,863 | 4,051 |
| Placer TPA | 7,603 | 10,704 | 11,036 | (90) | (2,141) | 27,112 | 8,539 | 1,356 | 427 |
| Plumas | 2,885 | 4,061 | 4,187 | 1 | (815) | 10,319 | 3,250 | 516 | 163 |
| Riverside | 51,529 | 72,542 | 74,794 | 2 | (14,558) | 184,309 | 58,047 | 9,215 | 2,902 |
| Sacramento | 33,583 | 47,279 | 48,746 | (512) | (9,450) | 119,646 | 37,682 | 5,982 | 1,884 |
| San Benito | 2,506 | 3,529 | 3,638 | (17) | (707) | 8,949 | 2,818 | 447 | 141 |
| San Bernardino | 67,062 | 94,409 | 97,341 | (372) | (18,919) | 239,521 | 75,436 | 11,976 | 3,772 |
| San Diego | 78,491 | 110,498 | 113,930 | 1,298 | (22,270) | 281,947 | 88,798 | 14,097 | 4,440 |
| San Francisco | 19,902 | 28,017 | 28,888 | 98 | (5,630) | 71,275 | 22,448 | 3,564 | 1,122 |
| San Joaquin | 17,508 | 24,647 | 25,412 | 7 | (4,947) | 62,627 | 19,724 | 3,131 | 986 |
| San Luis Obispo | 14,073 | 19,812 | 20,427 | (5) | (3,975) | 50,332 | 15,852 | 2,517 | 793 |
| San Mateo | 20,496 | 28,853 | 29,749 | 714 | (5,843) | 73,969 | 23,296 | 3,698 | 1,165 |
| Santa Barbara | 16,079 | 22,635 | 23,338 | (257) | (4,524) | 57,271 | 18,037 | 2,864 | 902 |
| Santa Clara | 45,599 | 64,194 | 66,188 | 72 | (12,888) | 163,165 | 51,388 | 8,158 | 2,569 |
| Santa Cruz | 8,011 | 11,278 | 11,628 | (240) | (2,246) | 28,431 | 8,954 | 1,422 | 448 |
| Shasta | 8,140 | 11,460 | 11,816 | 79 | (2,306) | 29,189 | 9,193 | 1,459 | 460 |
| Sierra | 1,358 | 1,912 | 1,971 | (18) | (382) | 4,841 | 1,525 | 242 | 76 |
| Siskiyou | 5,653 | 7,959 | 8,206 | (65) | (1,592) | 20,161 | 6,349 | 1,008 | 317 |
| Solano | 11,953 | 16,828 | 17,350 | (39) | (3,374) | 42,718 | 13,454 | 2,136 | 673 |
| Sonoma | 14,591 | 20,541 | 21,179 | (170) | (4,110) | 52,031 | 16,387 | 2,602 | 819 |
| Stanislaus | 13,558 | 19,087 | 19,680 | 32 | (3,833) | 48,524 | 15,283 | 2,426 | 764 |
| Sutter | 3,065 | 4,315 | 4,449 | (6) | (865) | 10,958 | 3,451 | 548 | 173 |
| Tahoe RPA | 2,040 | 2,871 | 2,960 | (147) | (565) | 7,159 | 2,255 | 358 | 113 |
| Tehama | 4,086 | 5,752 | 5,931 | 80 | (1,160) | 14,689 | 4,626 | 734 | 231 |
| Trinity | 2,938 | 4,137 | 4,265 | (33) | (828) | 10,479 | 3,300 | 524 | 165 |
| Tulare | 16,550 | 23,299 | 24,023 | 171 | (4,688) | 59,355 | 18,693 | 2,968 | 935 |
| Tuolumne | 3,340 | 4,701 | 4,847 | (88) | (937) | 11,863 | 3,736 | 593 | 187 |
| Ventura | 23,588 | 33,207 | 34,238 | (97) | (6,657) | 84,279 | 26,543 | 4,214 | 1,327 |
| Yolo | 6,528 | 9,191 | 9,476 | 63 | (1,849) | 23,409 | 7,373 | 1,170 | 369 |
| Yuba | 2,347 | 3,304 | 3,406 | (11) | (662) | 8,384 | 2,641 | 419 | 132 |
| Statewide | 1,072,836 | 1,510,321 | 1,557,225 | 0 | (303,090) | 3,837,292 | 1,208,532 | 191,865 | 60,427 |

Note: Limitation amounts include amounts already programmed.

2008 STIP Fund Estimate County and Interregional Shares

Table 5. Transportation Enhancement (TE) Targets
(\$ 1,000's)

| County | 2008 STIP Transportation Enhancement (TE) Targets | | |
|-----------------------------|---|---------------|-----------------|
| | 2011-12 | 2012-13 | Total TE Target |
| Alameda | 1,852 | 2,069 | 3,921 |
| Alpine - Amador - Calaveras | 313 | 350 | 663 |
| Butte | 354 | 396 | 750 |
| Colusa | 93 | 104 | 197 |
| Contra Costa | 1,200 | 1,341 | 2,541 |
| Del Norte | 90 | 100 | 190 |
| El Dorado LTC | 227 | 253 | 480 |
| Fresno | 1,283 | 1,434 | 2,717 |
| Glenn | 99 | 111 | 210 |
| Humboldt | 358 | 401 | 759 |
| Imperial | 600 | 670 | 1,270 |
| Inyo | 486 | 543 | 1,029 |
| Kern | 1,681 | 1,879 | 3,560 |
| Kings | 251 | 280 | 531 |
| Lake | 154 | 172 | 326 |
| Lassen | 227 | 254 | 481 |
| Los Angeles | 11,336 | 12,669 | 24,005 |
| Madera | 227 | 254 | 481 |
| Marin | 351 | 392 | 743 |
| Mariposa | 93 | 103 | 196 |
| Mendocino | 337 | 377 | 714 |
| Merced | 408 | 456 | 864 |
| Modoc | 121 | 135 | 256 |
| Mono | 360 | 402 | 762 |
| Monterey | 657 | 734 | 1,391 |
| Napa | 217 | 243 | 460 |
| Nevada | 192 | 214 | 406 |
| Orange | 3,419 | 3,821 | 7,240 |
| Placer TPA | 360 | 403 | 763 |
| Plumas | 137 | 153 | 290 |
| Riverside | 2,450 | 2,738 | 5,188 |
| Sacramento | 1,590 | 1,777 | 3,367 |
| San Benito | 119 | 133 | 252 |
| San Bernardino | 3,183 | 3,558 | 6,741 |
| San Diego | 3,747 | 4,188 | 7,935 |
| San Francisco | 947 | 1,059 | 2,006 |
| San Joaquin | 832 | 930 | 1,762 |
| San Luis Obispo | 669 | 748 | 1,417 |
| San Mateo | 983 | 1,099 | 2,082 |
| Santa Barbara | 761 | 851 | 1,612 |
| Santa Clara | 2,169 | 2,424 | 4,593 |
| Santa Cruz | 378 | 422 | 800 |
| Shasta | 388 | 434 | 822 |
| Sierra | 64 | 72 | 136 |
| Siskiyou | 268 | 299 | 567 |
| Solano | 568 | 635 | 1,203 |
| Sonoma | 692 | 773 | 1,465 |
| Stanislaus | 645 | 721 | 1,366 |
| Sutter | 146 | 163 | 309 |
| Tahoe RPA | 95 | 106 | 201 |
| Tehama | 195 | 218 | 413 |
| Trinity | 139 | 156 | 295 |
| Tulare | 789 | 882 | 1,671 |
| Tuolumne | 158 | 176 | 334 |
| Ventura | 1,120 | 1,252 | 2,372 |
| Yolo | 311 | 348 | 659 |
| Yuba | 111 | 125 | 236 |
| Statewide Regional | 51,000 | 57,000 | 108,000 |
| Interregional | 17,000 | 19,000 | 36,000 |
| TOTAL | 68,000 | 76,000 | 144,000 |



2008 STIP Fund Estimate County and Interregional Shares

Table 6. Adjustment of County Share Distributions 2008/09 through 2011/12
(\$ 1,000's)

| County | Prior Formula Distributions, FY 2008/09 - 2011/12 | | | | Adjusted Distribution Factor | Adjusted Distribution | Adjustment |
|-------------------------|---|--------------------|------------------------|------------------|------------------------------|-----------------------|------------|
| | 2004 STIP 2008/09 | 2006 STIP Addition | 2006 STIP Augmentation | Total Prior | | | |
| Alameda | 38,947 | 54,829 | 56,532 | 150,308 | 3.63058% | 150,320 | 12 |
| Alpine/Amador/Calaveras | 6,593 | 9,281 | 9,570 | 25,444 | 0.61332% | 25,394 | (50) |
| Butte | 7,448 | 10,485 | 10,811 | 28,744 | 0.69505% | 28,778 | 34 |
| Colusa | 1,963 | 2,764 | 2,850 | 7,577 | 0.18259% | 7,560 | (17) |
| Contra Costa | 25,244 | 35,538 | 36,642 | 97,424 | 2.35221% | 97,391 | (33) |
| Del Norte | 1,878 | 2,644 | 2,726 | 7,248 | 0.17586% | 7,281 | 33 |
| El Dorado LTC | 4,766 | 6,710 | 6,918 | 18,394 | 0.44420% | 18,391 | (3) |
| Fresno | 26,913 | 37,887 | 39,064 | 103,864 | 2.51620% | 104,180 | 316 |
| Glenn | 2,096 | 2,951 | 3,043 | 8,090 | 0.19498% | 8,073 | (17) |
| Humboldt | 7,538 | 10,612 | 10,941 | 29,091 | 0.70277% | 29,098 | 7 |
| Imperial | 12,593 | 17,728 | 18,279 | 48,600 | 1.17556% | 48,673 | 73 |
| Inyo | 10,222 | 14,390 | 14,837 | 39,449 | 0.95198% | 39,416 | (33) |
| Kern | 35,226 | 49,590 | 51,130 | 135,946 | 3.29578% | 136,458 | 512 |
| Kings | 5,283 | 7,437 | 7,668 | 20,388 | 0.49178% | 20,361 | (27) |
| Lake | 3,227 | 4,542 | 4,683 | 12,452 | 0.30261% | 12,529 | 77 |
| Lassen | 4,792 | 6,746 | 6,956 | 18,494 | 0.44553% | 18,447 | (47) |
| Los Angeles | 238,736 | 336,088 | 346,526 | 921,350 | 22.22704% | 920,284 | (1,066) |
| Madera | 4,783 | 6,733 | 6,942 | 18,458 | 0.44563% | 18,451 | (7) |
| Marin | 7,376 | 10,384 | 10,707 | 28,467 | 0.68753% | 28,467 | 0 |
| Mariposa | 1,952 | 2,748 | 2,833 | 7,533 | 0.18147% | 7,514 | (19) |
| Mendocino | 7,115 | 10,016 | 10,328 | 27,459 | 0.66167% | 27,396 | (63) |
| Merced | 8,595 | 12,100 | 12,476 | 33,171 | 0.80075% | 33,154 | (17) |
| Modoc | 2,545 | 3,583 | 3,694 | 9,822 | 0.23655% | 9,794 | (28) |
| Mono | 7,569 | 10,655 | 10,986 | 29,210 | 0.70551% | 29,211 | 1 |
| Monterey | 13,827 | 19,465 | 20,070 | 53,362 | 1.28775% | 53,318 | (44) |
| Napa | 4,571 | 6,435 | 6,635 | 17,641 | 0.42649% | 17,658 | 17 |
| Nevada | 3,991 | 5,619 | 5,793 | 15,403 | 0.37605% | 15,570 | 167 |
| Orange | 71,985 | 101,339 | 104,486 | 277,810 | 6.70426% | 277,582 | (228) |
| Placer TPA | 7,603 | 10,704 | 11,036 | 29,343 | 0.70653% | 29,253 | (90) |
| Plumas | 2,885 | 4,061 | 4,187 | 11,133 | 0.26890% | 11,134 | 1 |
| Riverside | 51,529 | 72,542 | 74,794 | 198,865 | 4.80312% | 198,867 | 2 |
| Sacramento | 33,583 | 47,279 | 48,746 | 129,608 | 3.11798% | 129,096 | (512) |
| San Benito | 2,506 | 3,529 | 3,638 | 9,673 | 0.23321% | 9,656 | (17) |
| San Bernardino | 67,062 | 94,409 | 97,341 | 258,812 | 6.24195% | 258,440 | (372) |
| San Diego | 78,491 | 110,498 | 113,930 | 302,919 | 7.34756% | 304,217 | 1,298 |
| San Francisco | 19,902 | 28,017 | 28,888 | 76,807 | 1.85743% | 76,905 | 98 |
| San Joaquin | 17,508 | 24,647 | 25,412 | 67,567 | 1.63207% | 67,574 | 7 |
| San Luis Obispo | 14,073 | 19,812 | 20,427 | 54,312 | 1.31164% | 54,307 | (5) |
| San Mateo | 20,496 | 28,853 | 29,749 | 79,098 | 1.92766% | 79,812 | 714 |
| Santa Barbara | 16,079 | 22,635 | 23,338 | 62,052 | 1.49249% | 61,795 | (257) |
| Santa Clara | 45,599 | 64,194 | 66,188 | 175,981 | 4.25210% | 176,053 | 72 |
| Santa Cruz | 8,011 | 11,278 | 11,628 | 30,917 | 0.74093% | 30,677 | (240) |
| Shasta | 8,140 | 11,460 | 11,816 | 31,416 | 0.76067% | 31,495 | 79 |
| Sierra | 1,358 | 1,912 | 1,971 | 5,241 | 0.12616% | 5,223 | (18) |
| Siskiyou | 5,653 | 7,959 | 8,206 | 21,818 | 0.52539% | 21,753 | (65) |
| Solano | 11,953 | 16,828 | 17,350 | 46,131 | 1.11324% | 46,092 | (39) |
| Sonoma | 14,591 | 20,541 | 21,179 | 56,311 | 1.35593% | 56,141 | (170) |
| Stanislaus | 13,558 | 19,087 | 19,680 | 52,325 | 1.26456% | 52,357 | 32 |
| Sutter | 3,065 | 4,315 | 4,449 | 11,829 | 0.28555% | 11,823 | (6) |
| Tahoe RPA | 2,040 | 2,871 | 2,960 | 7,871 | 0.18655% | 7,724 | (147) |
| Tehama | 4,086 | 5,752 | 5,931 | 15,769 | 0.38278% | 15,849 | 80 |
| Trinity | 2,938 | 4,137 | 4,265 | 11,340 | 0.27310% | 11,307 | (33) |
| Tulare | 16,550 | 23,299 | 24,023 | 63,872 | 1.54678% | 64,043 | 171 |
| Tuolumne | 3,340 | 4,701 | 4,847 | 12,888 | 0.30916% | 12,800 | (88) |
| Ventura | 23,588 | 33,207 | 34,238 | 91,033 | 2.19632% | 90,936 | (97) |
| Yolo | 6,528 | 9,191 | 9,476 | 25,195 | 0.61005% | 25,258 | 63 |
| Yuba | 2,347 | 3,304 | 3,406 | 9,057 | 0.21849% | 9,046 | (11) |
| Statewide | 1,072,836 | 1,510,321 | 1,557,225 | 4,140,382 | 100.00000% | 4,140,382 | 0 |

APPENDIX A – STATE HIGHWAY ACCOUNT

Historically, the State Highway Account (SHA) has been the primary funding source for California’s Highway Transportation program. The principle sources of funds to the SHA are the state excise taxes on motor vehicle fuels, truck weight fees, and Federal Highway Trust Funds. The SHA is the sole funding source for the State Highway Operation and Protection Program (SHOPP)—a capital improvement program for rehabilitation, safety, and operational improvements on state highways. The SHA also commits resources to Transportation Enhancement (TE) projects and GARVEE debt service payments programmed in the State Transportation Improvement Program (STIP).

Resources Available for Programming

The table below lists the total and annual SHA program capacity available for the STIP and the SHOPP. The “Target Capacity” represents the level of funding the SHA can support while maintaining a prudent operating cash balance. The target program levels are reduced by the SHA program commitments to determine the amount of SHA capacity available for new SHOPP and STIP programming.

| 2008 STIP FE SHA SHOPP and STIP Program Capacity (\$ millions) | | | | | | | | |
|---|---------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
| SHA SHOPP Target Capacity | \$2,431 | \$2,108 | \$2,107 | \$2,110 | \$2,104 | \$2,105 | \$10,534 | \$12,965 |
| 2006 SHOPP Program | \$2,412 | \$2,419 | \$2,447 | \$0 | \$0 | \$0 | \$4,866 | \$7,278 |
| New SHA SHOPP Capacity | \$19 | (\$311) | (\$340) | \$2,110 | \$2,104 | \$2,105 | \$5,668 | \$5,687 |
| SHA STIP TE Target TE Capacity | \$62 | \$63 | \$65 | \$66 | \$67 | \$68 | \$329 | \$391 |
| 2006 Augmented STIP Program TE | \$72 | \$84 | \$71 | \$63 | \$0 | \$0 | \$218 | \$290 |
| New STIP TE Capacity | (\$10) | (\$21) | (\$6) | \$3 | \$67 | \$68 | \$111 | \$101 |

Note: Numbers may not add due to rounding.

The SHA Fund Estimate (FE) provides approximately \$10.5 billion in SHOPP capacity which funds the 2006 SHOPP and adds \$5.7 billion in new SHOPP capacity. However, the timing of program commitments and available resources will require redistributing the existing program over the FE period. The SHA FE also provides \$111 million in STIP TE capacity, but also requires redistributing existing program over earlier years. Further details of the resources and expenditures are presented in the FE for the SHA and Federal Trust Fund.

SHA Highlights

- SHA resources remaining after existing commitments will be used to fund the SHOPP in the 2008 FE. In addition, SHOPP will be constrained in the FE, with target capacity of approximately \$2.1 billion per year falling well below SHOPP needs of roughly \$5 billion per year.
- Fuel excise tax and Weight Fee revenues are estimated to increase at an average annual rate of 1.8 percent and 3.0 percent respectively over the FE period.
- Federal resources are based on the actual amount of 2006-07 Obligational Authority (OA) escalated at a rate of 1.8 percent, consistent with the projected growth rate for fuel excise tax revenues. This reflects actual OA coming in lower than estimated by the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU).
- Maintenance and Operations expenditures in the 2008 FE are approximately \$250 million per year higher than the 2006 FE to reflect a shift in SHA resources away from the SHOPP and towards maintenance. Although this shift in resources will help reduce the need for higher future rehabilitation costs, it does not reduce the current level of distressed lane miles.
- Pre-Proposition 42 loans are assumed to be repaid from annual Tribal Gaming Compact revenues of \$100 million in accordance with Government Code Section 63048.65 (e), which will result in \$132 million to the SHA for SHOPP.



**2008 STIP FUND ESTIMATE
STATE HIGHWAY AND FEDERAL TRUST FUND ACCOUNTS
(\$ millions)**

| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| RESOURCES | | | | | | | | |
| Beginning Balance | \$490 | | | | | | | |
| Fuel Taxes | \$2,212 | \$2,252 | \$2,294 | \$2,335 | \$2,376 | \$2,417 | \$11,673 | \$13,886 |
| Motor Vehicle Registration (Weight Fees) | \$1,027 | \$1,059 | \$1,091 | \$1,123 | \$1,155 | \$1,188 | \$5,616 | \$6,642 |
| Misc. Revenues | \$113 | \$105 | \$107 | \$104 | \$104 | \$105 | \$525 | \$638 |
| Tribal Gaming Loan Repayment | \$100 | \$100 | \$32 | \$0 | \$0 | \$0 | \$132 | \$232 |
| Net Transfers - Others | \$156 | (\$98) | (\$101) | (\$104) | (\$102) | (\$102) | (\$507) | (\$352) |
| Expenditures - Other Agencies | (\$119) | (\$116) | (\$120) | (\$120) | (\$122) | (\$124) | (\$601) | (\$720) |
| Subtotal - State Resources | \$3,488 | \$3,302 | \$3,302 | \$3,338 | \$3,412 | \$3,483 | \$16,838 | \$20,326 |
| Toll Bridge Seismic Retrofit Program | \$0 | (\$1) | (\$99) | (\$153) | (\$150) | (\$165) | (\$568) | (\$568) |
| Total State Resources | \$3,978 | \$3,301 | \$3,203 | \$3,185 | \$3,262 | \$3,318 | \$16,270 | \$20,248 |
| Federal Resources | \$3,358 | \$3,112 | \$3,167 | \$3,222 | \$3,279 | \$3,337 | \$16,117 | \$19,476 |
| PTA Federal Expenditures and FTA Transfer | (\$103) | (\$106) | (\$108) | (\$111) | (\$113) | (\$116) | (\$554) | (\$658) |
| Section 164 Penalties | (\$49) | (\$50) | (\$51) | (\$52) | (\$53) | (\$54) | (\$259) | (\$308) |
| Border Infrastructure Program | (\$20) | (\$20) | (\$21) | (\$21) | (\$22) | (\$22) | (\$106) | (\$126) |
| Recreational Trails | (\$2) | (\$2) | (\$2) | (\$2) | (\$3) | (\$3) | (\$12) | (\$15) |
| Toll Bridge HBRR Expenditure | (\$100) | (\$42) | \$0 | \$0 | \$0 | \$0 | (\$42) | (\$142) |
| Net Federal Resources | \$3,084 | \$2,892 | \$2,984 | \$3,036 | \$3,089 | \$3,143 | \$15,144 | \$18,227 |
| TOTAL STATE & FEDERAL RESOURCES | \$7,062 | \$6,193 | \$6,188 | \$6,221 | \$6,351 | \$6,461 | \$31,414 | \$38,475 |
| COMMITMENTS | | | | | | | | |
| MAINTENANCE | (\$1,304) | (\$1,367) | (\$1,400) | (\$1,434) | (\$1,468) | (\$1,503) | (\$7,172) | (\$8,476) |
| STATE OPERATIONS | (\$975) | (\$872) | (\$891) | (\$911) | (\$931) | (\$951) | (\$4,557) | (\$5,532) |
| SHOPP | | | | | | | | |
| SHOPP Construction Capital | (\$1,598) | (\$1,072) | (\$413) | (\$156) | (\$53) | \$0 | (\$1,694) | (\$3,292) |
| SHOPP Minor | (\$101) | (\$49) | (\$12) | (\$4) | \$0 | \$0 | (\$65) | (\$166) |
| SHOPP Capital Outlay Office Projects | (\$62) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$62) |
| SHOPP Right-of-Way | (\$80) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$80) |
| SHOPP Capital Outlay Support | (\$466) | (\$203) | (\$173) | (\$143) | (\$113) | (\$83) | (\$715) | (\$1,182) |
| TOTAL SHOPP | (\$2,307) | (\$1,325) | (\$598) | (\$303) | (\$166) | (\$83) | (\$2,474) | (\$4,781) |
| LOCAL ASSISTANCE | | | | | | | | |
| Local Assistance Non-STIP (Federal) | (\$1,219) | (\$1,240) | (\$1,211) | (\$1,233) | (\$1,255) | (\$1,278) | (\$6,216) | (\$7,435) |
| Local Assistance Non-STIP (State) | (\$76) | (\$86) | (\$93) | (\$98) | (\$101) | (\$103) | (\$481) | (\$557) |
| Retrofit Soundwalls | (\$7) | (\$6) | (\$3) | (\$2) | (\$1) | (\$0) | (\$12) | (\$19) |
| Local Assistance Capital Outlay Support | (\$121) | (\$126) | (\$126) | (\$126) | (\$126) | (\$126) | (\$632) | (\$753) |
| TOTAL LOCAL ASSISTANCE | (\$1,423) | (\$1,458) | (\$1,434) | (\$1,459) | (\$1,483) | (\$1,507) | (\$7,341) | (\$8,764) |
| STIP | | | | | | | | |
| STIP - State Highway | (\$158) | (\$92) | (\$33) | \$0 | \$0 | \$0 | (\$125) | (\$283) |
| STIP - Local Roads | (\$4) | (\$3) | (\$1) | (\$1) | (\$0) | (\$0) | (\$5) | (\$9) |
| STIP - Rail | (\$2) | (\$0) | (\$0) | (\$0) | (\$0) | \$0 | (\$0) | (\$2) |
| GARVEE Debt Service | (\$73) | (\$73) | (\$73) | (\$73) | (\$73) | (\$73) | (\$365) | (\$438) |
| Transportation Enhancements (TE) | (\$62) | (\$63) | (\$65) | (\$66) | (\$67) | (\$68) | (\$329) | (\$391) |
| STIP Right-of-Way | (\$27) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$27) |
| STIP Capital Outlay Support | (\$311) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$311) |
| TOTAL STIP COMMITMENTS | (\$637) | (\$231) | (\$172) | (\$139) | (\$140) | (\$141) | (\$824) | (\$1,461) |
| CASH AVAILABLE FOR PROGRAMMING | \$415 | \$940 | \$1,693 | \$1,976 | \$2,162 | \$2,275 | \$9,046 | \$9,461 |
| SHA SHOPP TARGET CAPACITY | \$2,431 | \$2,108 | \$2,107 | \$2,110 | \$2,104 | \$2,105 | \$10,535 | \$12,966 |
| SHA STIP TARGET CAPACITY (TE/GARVEE) | \$135 | \$136 | \$138 | \$139 | \$140 | \$141 | \$694 | \$829 |

Notes: Numbers may not add due to rounding.



2008 STIP FUND ESTIMATE
STATE HIGHWAY AND FEDERAL TRUST FUND ACCOUNTS - FUND ESTIMATE DETAILS
(\$ millions)

| STATE REVENUES | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|
| BEGINNING BALANCE | \$490.000 | | | | | | | \$490.000 |
| FUEL TAXES | | | | | | | | |
| HUTA - Gas | \$1,864.920 | \$1,898.881 | \$1,933.630 | \$1,968.380 | \$2,003.130 | \$2,037.879 | \$9,841.900 | \$11,706.820 |
| HUTA - Diesel | \$342.306 | \$348.539 | \$354.918 | \$361.296 | \$367.674 | \$374.053 | \$1,806.480 | \$2,148.786 |
| HUTA - Other | \$5.000 | \$5.000 | \$5.000 | \$5.000 | \$5.000 | \$5.000 | \$25.000 | \$30.000 |
| Total Fuel Taxes | \$2,212.226 | \$2,252.420 | \$2,293.548 | \$2,334.676 | \$2,375.804 | \$2,416.932 | \$11,673.380 | \$13,885.606 |
| MOTOR VEHICLE REGISTRATION (WEIGHT FEES) | \$1,026.500 | \$1,058.706 | \$1,090.913 | \$1,123.119 | \$1,155.325 | \$1,187.532 | \$5,615.595 | \$6,642.095 |
| MISCELLANEOUS RESOURCES | | | | | | | | |
| SMIF | \$36.458 | \$23.923 | \$23.953 | \$24.036 | \$24.036 | \$24.036 | \$119.983 | \$156.441 |
| Other Regulatory Licenses and Permits | \$10.440 | \$11.138 | \$11.412 | \$11.686 | \$11.961 | \$12.235 | \$58.432 | \$68.872 |
| Other Revenues (S&HC 183.1): | \$65.956 | \$69.538 | \$71.842 | \$68.583 | \$68.364 | \$68.445 | \$346.773 | \$412.729 |
| Total Miscellaneous Resources | \$112.854 | \$104.600 | \$107.207 | \$104.306 | \$104.360 | \$104.715 | \$525.188 | \$638.042 |
| TRANSFERS TO/FROM OTHER FUNDS | | | | | | | | |
| PTA per S&HC 194 and 2660-021-0042 B/A 02,03,04 | (\$22.410) | (\$23.769) | (\$24.397) | (\$25.041) | (\$25.704) | (\$26.384) | (\$125.294) | (\$147.704) |
| PTA per S&HC 183.1 | (\$80.000) | (\$65.956) | (\$69.538) | (\$71.842) | (\$68.583) | (\$68.364) | (\$344.284) | (\$424.284) |
| General Fund per 2660-014-0042, B/A 2004 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 |
| PTA transfer per 2660-014-0046, B/A 2004 | \$256.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$256.000 |
| Tribal Gaming Loan Repayment | \$100.000 | \$100.000 | \$32.000 | \$0.000 | \$0.000 | \$0.000 | \$132.000 | \$232.000 |
| Other Transfers | \$2.188 | (\$7.906) | (\$7.454) | (\$7.204) | (\$7.720) | (\$7.619) | (\$37.903) | (\$35.715) |
| Total Transfers To/From Other Funds | \$255.778 | \$2.369 | (\$69.389) | (\$104.088) | (\$102.007) | (\$102.367) | (\$375.481) | (\$119.703) |
| EXPENDITURES (Other Departments) | | | | | | | | |
| DMV, State Ops - Weight Fee Collection Costs (2740) | (\$48.427) | (\$49.798) | (\$51.209) | (\$52.659) | (\$54.150) | (\$55.684) | (\$263.501) | (\$311.928) |
| California Highway Patrol, State Ops (2720) | (\$57.477) | (\$55.815) | (\$57.125) | (\$56.806) | (\$56.582) | (\$56.838) | (\$283.165) | (\$340.642) |
| Other Expenditures | (\$14.055) | (\$10.161) | (\$11.531) | (\$10.514) | (\$10.941) | (\$11.101) | (\$54.248) | (\$68.304) |
| Total Expenditures (Other Departments) | (\$119.959) | (\$115.774) | (\$119.865) | (\$119.979) | (\$121.673) | (\$123.623) | (\$600.914) | (\$720.874) |
| Toll Bridge Seismic Retrofit Program | \$0.000 | (\$1.000) | (\$99.000) | (\$153.000) | (\$150.000) | (\$165.000) | (\$568.000) | (\$568.000) |
| TOTAL STATE RESOURCES | \$3,977.399 | \$3,301.321 | \$3,203.413 | \$3,185.034 | \$3,261.810 | \$3,318.189 | \$16,269.767 | \$20,247.166 |
| FEDERAL REVENUES | | | | | | | | |
| FEDERAL RESOURCES FOR STATE and LOCAL | | | | | | | | |
| Obligation Authority (OA) | \$3,286.299 | \$3,040.052 | \$3,094.773 | \$3,150.479 | \$3,207.188 | \$3,264.917 | \$15,757.410 | \$19,043.709 |
| August Redistribution Bonus | \$72.000 | \$72.000 | \$72.000 | \$72.000 | \$72.000 | \$72.000 | \$360.000 | \$432.000 |
| PTA Federal Expenditures and FTA Transfer | (\$103.194) | (\$105.671) | (\$108.207) | (\$110.804) | (\$113.463) | (\$116.186) | (\$554.330) | (\$657.524) |
| Section 164 Penalties | (\$49.114) | (\$49.998) | (\$50.898) | (\$51.814) | (\$52.746) | (\$53.696) | (\$259.151) | (\$308.265) |
| Border Infrastructure Program | (\$20.038) | (\$20.399) | (\$20.766) | (\$21.140) | (\$21.521) | (\$21.908) | (\$105.734) | (\$125.773) |
| Recreational Trails | (\$2.363) | (\$2.405) | (\$2.449) | (\$2.493) | (\$2.538) | (\$2.583) | (\$12.468) | (\$14.831) |
| Toll Bridge HBRR expenditure per Ch.907/01 | (\$100.000) | (\$42.000) | \$0.000 | \$0.000 | \$0.000 | \$0.000 | (\$42.000) | (\$142.000) |
| Total Federal Resources for State and Local | \$3,083.590 | \$2,891.579 | \$2,984.454 | \$3,036.229 | \$3,088.920 | \$3,142.544 | \$15,143.726 | \$18,227.316 |
| TOTAL STATE AND FEDERAL RESOURCES | \$7,060.989 | \$6,192.900 | \$6,187.867 | \$6,221.263 | \$6,350.730 | \$6,460.733 | \$31,413.493 | \$38,474.482 |



| STATE AND FEDERAL EXPENDITURES | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|-----------------------|
| STATE OPERATIONS | | | | | | | | |
| Program Development | (\$74.575) | (\$76.365) | (\$78.198) | (\$80.074) | (\$81.996) | (\$83.964) | (\$400.597) | (\$475.172) |
| Legal | (\$80.163) | (\$82.087) | (\$84.057) | (\$86.074) | (\$88.140) | (\$90.256) | (\$430.614) | (\$510.777) |
| Mass Transportation | (\$0.256) | (\$0.262) | (\$0.268) | (\$0.275) | (\$0.281) | (\$0.288) | (\$1.375) | (\$1.631) |
| Transportation Planning | (\$43.850) | (\$44.902) | (\$45.980) | (\$47.084) | (\$48.214) | (\$49.371) | (\$235.550) | (\$279.400) |
| Administration | (\$346.244) | (\$354.554) | (\$363.063) | (\$371.777) | (\$380.699) | (\$389.836) | (\$1,859.929) | (\$2,206.173) |
| Capital Outlay Support - Indirect and Other | (\$379.570) | (\$222.918) | (\$187.876) | (\$152.834) | (\$117.792) | (\$82.750) | (\$764.170) | (\$1,143.740) |
| Engineer Pay Raise - Indirect and Other | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 |
| Local Assistance - State Operations and Planning | (\$50.106) | (\$51.021) | (\$51.957) | (\$52.916) | (\$53.898) | (\$54.904) | (\$264.695) | (\$314.801) |
| BCP Reservation | \$0.000 | (\$40.000) | (\$80.000) | (\$120.000) | (\$160.000) | (\$200.000) | (\$600.000) | (\$600.000) |
| Total State Operations | (\$974.764) | (\$872.109) | (\$891.399) | (\$911.034) | (\$931.021) | (\$951.368) | (\$4,556.930) | (\$5,531.695) |
| MAINTENANCE | | | | | | | | |
| Maintenance | (\$1,153.927) | (\$1,181.621) | (\$1,209.980) | (\$1,239.020) | (\$1,268.756) | (\$1,299.206) | (\$6,198.584) | (\$7,352.511) |
| Operations | (\$150.259) | (\$153.865) | (\$157.558) | (\$161.339) | (\$165.212) | (\$169.177) | (\$807.151) | (\$957.410) |
| Adjustment for TMS Inventory | \$0.000 | (\$31.701) | (\$32.462) | (\$33.241) | (\$34.039) | (\$34.856) | (\$166.299) | (\$166.299) |
| Total Maintenance | (\$1,304.186) | (\$1,367.188) | (\$1,400.000) | (\$1,433.600) | (\$1,468.007) | (\$1,503.239) | (\$7,172.034) | (\$8,476.220) |
| SHOPP | | | | | | | | |
| SHOPP Construction Capital | (\$1,597.729) | (\$1,072.156) | (\$412.959) | (\$155.582) | (\$53.190) | \$0.000 | (\$1,693.887) | (\$3,291.616) |
| SHOPP Minor Program (includes Minor Right-of-Way) | (\$101.058) | (\$48.977) | (\$11.544) | (\$4.093) | \$0.000 | \$0.000 | (\$64.614) | (\$165.671) |
| Stormwater | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 |
| SHOPP Capital Outlay Office Projects | (\$62.337) | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | (\$62.337) |
| SHOPP Right-of-Way | (\$80.000) | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | (\$80.000) |
| SHOPP Capital Outlay Support | (\$466.327) | (\$203.459) | (\$173.271) | (\$143.084) | (\$112.897) | (\$82.710) | (\$715.423) | (\$1,181.751) |
| Engineer Pay Raise - SHOPP | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 |
| Total SHOPP | (\$2,307.451) | (\$1,324.593) | (\$597.774) | (\$302.760) | (\$166.087) | (\$82.710) | (\$2,473.924) | (\$4,781.375) |
| LOCAL ASSISTANCE | | | | | | | | |
| Local Assistance Federal Non-STIP | (\$1,218.648) | (\$1,239.684) | (\$1,211.098) | (\$1,232.898) | (\$1,255.090) | (\$1,277.682) | (\$6,216.453) | (\$7,435.101) |
| Local Assistance State Non-STIP | (\$76.000) | (\$86.113) | (\$92.771) | (\$97.889) | (\$100.778) | (\$103.110) | (\$480.661) | (\$556.662) |
| Retrofit Soundwalls | (\$7.405) | (\$5.943) | (\$3.247) | (\$1.819) | (\$0.670) | (\$0.150) | (\$11.829) | (\$19.234) |
| Local Assistance - Capital Outlay Support | (\$121.056) | (\$126.469) | (\$126.469) | (\$126.469) | (\$126.469) | (\$126.469) | (\$632.343) | (\$753.398) |
| Engineer Pay Raise - Local Assistance | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 |
| Total Local Assistance | (\$1,423.109) | (\$1,458.209) | (\$1,433.585) | (\$1,459.075) | (\$1,483.006) | (\$1,507.411) | (\$7,341.286) | (\$8,764.395) |
| STIP CAPITAL OUTLAY COMMITMENTS | | | | | | | | |
| STIP - State Highway | (\$158.002) | (\$92.139) | (\$32.891) | \$0.000 | \$0.000 | \$0.000 | (\$125.030) | (\$283.032) |
| GARVEE Debt Service | (\$72.895) | (\$72.899) | (\$72.956) | (\$72.954) | (\$72.955) | (\$72.957) | (\$364.721) | (\$437.616) |
| Transportation Enhancements | (\$62.315) | (\$63.437) | (\$64.579) | (\$65.741) | (\$66.924) | (\$68.129) | (\$328.810) | (\$391.125) |
| STIP - Local Roads | (\$3.552) | (\$2.638) | (\$1.376) | (\$0.596) | (\$0.482) | (\$0.142) | (\$5.235) | (\$8.787) |
| STIP - Rail | (\$2.111) | (\$0.003) | (\$0.001) | (\$0.000) | (\$0.000) | \$0.000 | (\$0.004) | (\$2.115) |
| STIP Right-of-Way | (\$27.000) | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | (\$27.000) |
| STIP Capital Outlay Support | (\$311.383) | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | (\$311.383) |
| Engineer Pay Raise - STIP | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 | \$0.000 |
| Total STIP Capital Outlay Commitments | (\$637.259) | (\$231.117) | (\$171.802) | (\$139.292) | (\$140.362) | (\$141.228) | (\$823.800) | (\$1,461.059) |
| TOTAL STATE AND FEDERAL EXPENDITURES | (\$6,646.769) | (\$5,253.215) | (\$4,494.560) | (\$4,245.760) | (\$4,188.483) | (\$4,185.956) | (\$22,367.974) | (\$29,014.743) |



**2008 STIP FUND ESTIMATE
STATE HIGHWAY AND FEDERAL TRUST FUND ACCOUNTS
BUDGETARY LOOK - Arranged by Budgetary Character
(\$ millions)**

| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
|---|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| RESOURCES | | | | | | | | |
| Beginning Balance | \$490 | | | | | | | \$490 |
| Fuel Taxes | \$2,212 | \$2,252 | \$2,294 | \$2,335 | \$2,376 | \$2,417 | \$11,673 | \$13,886 |
| Motor Vehicle Registration (Weight Fees) | \$1,027 | \$1,059 | \$1,091 | \$1,123 | \$1,155 | \$1,188 | \$5,616 | 6,642 |
| Misc. Revenues | \$113 | \$105 | \$107 | \$104 | \$104 | \$105 | \$525 | 638 |
| Pre-Proposition 42 Loan Repayment | \$100 | \$100 | \$32 | \$0 | \$0 | \$0 | \$132 | 232 |
| Net Transfers - Other | \$156 | (\$98) | (\$101) | (\$104) | (\$102) | (\$102) | (\$507) | (352) |
| Expenditures - Other Agencies | (\$119) | (\$116) | (\$120) | (\$120) | (\$122) | (\$124) | (\$601) | (720) |
| Subtotal State Resources | \$3,488 | \$3,302 | \$3,302 | \$3,338 | \$3,412 | \$3,483 | \$16,838 | \$20,326 |
| Toll Bridge Seismic Retrofit Program | \$0 | (\$1) | (\$99) | (\$153) | (\$150) | (\$165) | (\$568) | (\$568) |
| Total State Resources | \$3,978 | \$3,301 | \$3,203 | \$3,185 | \$3,262 | \$3,318 | \$16,270 | \$20,248 |
| Federal Revenues | \$3,358 | \$3,112 | \$3,167 | \$3,222 | \$3,279 | \$3,337 | \$16,117 | \$19,476 |
| PTA Federal Expenditures and FTA Transfer | (\$103) | (\$106) | (\$108) | (\$111) | (\$113) | (\$116) | (\$554) | (\$658) |
| Section 164 Penalties | (\$49) | (\$50) | (\$51) | (\$52) | (\$53) | (\$54) | (\$259) | (\$308) |
| Border Infrastructure Program | (\$20) | (\$20) | (\$21) | (\$21) | (\$22) | (\$22) | (\$106) | (\$126) |
| Recreational Trails | (\$2) | (\$2) | (\$2) | (\$2) | (\$3) | (\$3) | (\$12) | (\$15) |
| Toll Bridge HBRR Expenditure | (\$100) | (\$42) | \$0 | \$0 | \$0 | \$0 | (\$42) | (\$142) |
| Net Federal Resources | \$3,084 | \$2,892 | \$2,984 | \$3,036 | \$3,089 | \$3,143 | \$15,144 | \$18,227 |
| TOTAL RESOURCES | \$7,062 | \$6,193 | \$6,188 | \$6,221 | \$6,351 | \$6,461 | \$31,414 | \$38,475 |

STATE OPERATIONS

| | | | | | | | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| Maintenance | (\$1,154) | (\$1,182) | (\$1,210) | (\$1,239) | (\$1,269) | (\$1,299) | (\$6,199) | (\$7,353) |
| Traffic Operations | (\$150) | (\$154) | (\$158) | (\$161) | (\$165) | (\$169) | (\$807) | (\$957) |
| TMS Inventory Adjustment | \$0 | (\$32) | (\$32) | (\$33) | (\$34) | (\$35) | (\$166) | (\$166) |
| General State Operations | (\$545) | (\$558) | (\$572) | (\$585) | (\$599) | (\$614) | (\$2,928) | (\$3,473) |
| Local Assistance State Operations | (\$50) | (\$51) | (\$52) | (\$53) | (\$54) | (\$55) | (\$265) | (315) |
| BCP Reservation | \$0 | (\$40) | (\$80) | (\$120) | (\$160) | (\$200) | (\$600) | (\$600) |
| Indirect & Other Capital Outlay Support | (\$380) | (\$223) | (\$188) | (\$153) | (\$118) | (\$83) | (\$764) | (\$1,144) |
| SHOPP - Capital Outlay Support | (\$466) | (\$203) | (\$173) | (\$143) | (\$113) | (\$83) | (\$715) | (1,182) |
| Local Assistance - Capital Outlay Support | (\$121) | (\$126) | (\$126) | (\$126) | (\$126) | (\$126) | (\$632) | (753) |
| STIP - Capital Outlay Support | (\$311) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (311) |
| State Operations Total | (\$3,178) | (\$2,569) | (\$2,591) | (\$2,614) | (\$2,638) | (\$2,664) | (\$13,077) | (\$16,254) |

LOCAL ASSISTANCE

| | | | | | | | | |
|-------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Local Assistance Non-STIP (Federal) | (\$1,219) | (\$1,240) | (\$1,211) | (\$1,233) | (\$1,255) | (\$1,278) | (\$6,216) | (\$7,435) |
| Local Assistance Non-STIP (State) | (\$76) | (\$86) | (\$93) | (\$98) | (\$101) | (\$103) | (\$481) | (557) |
| Local Assistance Total | (\$1,295) | (\$1,326) | (\$1,304) | (\$1,331) | (\$1,356) | (\$1,381) | (\$6,697) | (\$7,992) |

CAPITAL OUTLAY

| | | | | | | | | |
|-------------------------------|------------------|------------------|----------------|----------------|----------------|----------------|------------------|------------------|
| SHOPP | | | | | | | | |
| SHOPP | (\$1,598) | (\$1,072) | (\$413) | (\$156) | (\$53) | \$0 | (\$1,694) | (\$3,292) |
| Stormwater | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | 0 |
| Right of Way | (\$80) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (80) |
| Facilities - Office Buildings | (\$62) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (62) |
| Minor Program | (\$101) | (\$49) | (\$12) | (\$4) | \$0 | \$0 | (\$65) | (166) |
| Local Assistance | | | | | | | | |
| Retrofit Sound Walls | (\$7) | (\$6) | (\$3) | (\$2) | (\$1) | (\$0) | (\$12) | (19) |
| STIP | | | | | | | | |
| Highway & Local Roads | (\$162) | (\$95) | (\$34) | (\$1) | (\$0) | (\$0) | (\$130) | (\$292) |
| Rail | (\$2) | (\$0) | (\$0) | (\$0) | (\$0) | \$0 | (\$0) | (2) |
| Right of Way | (\$27) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (27) |
| GARVEE Debt Service | (\$73) | (\$73) | (\$73) | (\$73) | (\$73) | (\$73) | (\$365) | (438) |
| Transportation Enhancements | (\$62) | (\$63) | (\$65) | (\$66) | (\$67) | (\$68) | (\$329) | (391) |
| Total Capital Outlay | (\$2,174) | (\$1,358) | (\$600) | (\$301) | (\$194) | (\$141) | (\$2,594) | (\$4,769) |

| | | | | | | | | |
|---------------------------------------|--------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|
| CASH AVAILABLE FOR PROGRAMMING | \$415 | \$940 | \$1,693 | \$1,976 | \$2,162 | \$2,275 | \$9,046 | \$9,461 |
|---------------------------------------|--------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|

Note: Numbers may not add due to rounding.

APPENDIX B - PUBLIC TRANSPORTATION ACCOUNT

The Public Transportation Account (PTA) supports the Department's transportation planning, mass transportation, Intercity Rail programs, and State Transportation Improvement Program (STIP) transit projects. PTA resources are derived from the sales taxes on gasoline and diesel fuels, and transfers from the SHA and the Aeronautics Account to pay for the Department's highway and airport planning activities that are not payable from sales tax revenues. The PTA also receives a transfer of Non- Article XIX revenues from the State Highway Account (SHA), pursuant to Streets and Highway Code Section 183.1.

Resources Available for Programming

The table below lists the total and annual PTA program capacities available for the 2008 STIP. After funding planning, operations, and program commitments, the PTA provides an additional \$121 million of program capacity towards the 2008 STIP. However, this additional STIP program capacity will require redistributing the existing program over the FE period. Further details of the resources and expenditures are presented in the PTA Fund Estimate (FE).

| 2008 STIP FE PTA STIP Program Capacity (\$ millions) | | | | | | | | |
|--|----------------|----------------|---------------|------------|--------------|--------------|-----------------|-----------------|
| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
| PTA STIP Target Capacity | \$475 | \$50 | \$225 | \$225 | \$250 | \$250 | \$1,000 | \$1,475 |
| Augmented 2006 PTA STIP Program | \$610 | \$371 | \$290 | \$217 | \$0 | \$0 | \$879 | \$1,489 |
| New PTA STIP Capacity | (\$135) | (\$321) | (\$65) | \$8 | \$250 | \$250 | \$121 | (\$14) |

Note: Numbers may not add due to rounding.

PTA Highlights

- The Enacted 2007-08 Budget and subsequent trailer bills significantly reduce PTA funding by diverting \$1.3 billion in 2007-08 PTA resources to the General Fund (GF) and State Transit Assistance (STA), and also impact future years as well. Half of all future spillover revenues will be retained in the General Fund, with two-thirds of the remaining balance transferred to the STA. The remaining spillover will be available for STIP transit projects. In addition, expenditures of \$129 million for Regional Center Transportation will continue through each year of the FE period.

- Spillover estimates are based on Department of Finance (DOF) forecasts, which project spillover revenues to remain at record levels over the FE period. If actual spillover revenues are less than forecast, the PTA will have difficulty funding programmed projects.
- Gasoline and diesel fuel sales tax revenues are based on DOF estimates with future years reflecting the average annual growth rates of 1.9 percent on gasoline and 4.3 percent on diesel fuel.
- Expenditures of Intercity Rail operations are based on estimates from the Division of Rail, and includes base expenditures, increased services, new routes, and heavy equipment overhaul. The remaining balance of capital outlay expenditures for the Intercity Rail track improvements are scheduled to conclude in 2007-08.
- AB 3090 cash reimbursements for PTA-eligible projects have been scheduled in the PTA FE.

Senate Bill (SB) 717

- The PTA historically received a 20 percent distribution from Proposition 42 transfers to the Transportation investment Fund (TIF) and diverted 50 percent of those funds to the STA. The recently signed SB 717 requires that in 2008-09 and thereafter, PTA must redirect 75 percent of funding from TIF to STA. As a result, PTA revenues will decrease by approximately \$85 million per year over the five year FE period, risking insolvency for the PTA.



**2008 STIP FUND ESTIMATE
PUBLIC TRANSPORTATION ACCOUNT
(\$ thousands)**

| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011/12 | 2012/13 | 5-Year Total | 6-Year Total |
|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|
| RESOURCES | | | | | | | | |
| Beginning Balance | \$555,000 | | | | | | | |
| Sales Tax on Gasoline-Prop 111* | \$68,745 | \$69,725 | \$71,157 | \$72,699 | \$74,145 | \$75,554 | \$363,280 | \$432,025 |
| Sales Tax on Diesel* | \$356,637 | \$381,474 | \$396,305 | \$418,515 | \$427,962 | \$439,958 | \$2,064,214 | \$2,420,851 |
| Interest (SMIF) | \$15,243 | \$3,000 | \$4,884 | \$6,852 | \$8,992 | \$8,992 | \$32,719 | \$47,962 |
| Transfer from Aeronautics Account | \$30 | \$30 | \$30 | \$30 | \$30 | \$30 | \$150 | \$180 |
| Transfer from State Highway Account (S&HC 194) | \$22,410 | \$23,701 | \$24,258 | \$24,827 | \$25,411 | \$26,008 | \$124,204 | \$146,614 |
| Non Article XIX Transfer from SHA (S&HC 183.1) | \$80,000 | \$69,538 | \$71,842 | \$68,583 | \$68,364 | \$68,445 | \$346,773 | \$426,773 |
| Sales Tax on Gasoline-Spillover* | \$826,955 | \$934,552 | \$966,147 | \$1,046,374 | \$1,040,269 | \$1,005,923 | \$4,993,265 | \$5,820,220 |
| General Fund Diversion of Spillover | (\$622,000) | (\$467,276) | (\$483,074) | (\$523,187) | (\$520,135) | (\$502,961) | (\$2,496,632) | (\$3,118,632) |
| General Fund Debt Service Repayment | (\$409,000) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$409,000) |
| TCRP Loan Payback | \$0 | \$0 | \$0 | \$0 | \$0 | \$78 | \$78 | \$78 |
| Transfer from TIF* | \$175,758 | \$307,629 | \$323,780 | \$340,435 | \$357,639 | \$378,418 | \$1,707,902 | \$1,883,660 |
| TOTAL RESOURCES | \$1,069,778 | \$1,322,374 | \$1,375,329 | \$1,455,129 | \$1,482,677 | \$1,500,443 | \$7,135,952 | \$8,205,731 |
| STATE TRANSIT ASSISTANCE | (\$315,570) | (\$767,839) | (\$798,615) | (\$849,724) | (\$866,039) | (\$876,877) | (\$4,159,095) | (\$4,474,665) |
| SUB TOTAL AVAILABLE RESOURCES | \$754,208 | \$554,535 | \$576,714 | \$605,404 | \$616,638 | \$623,566 | \$2,976,857 | \$3,731,066 |
| STATE OPERATIONS | | | | | | | | |
| Rail and Mass Transportation Staff and Support | (\$25,406) | (\$26,016) | (\$26,640) | (\$27,279) | (\$27,934) | (\$28,605) | (\$136,474) | (\$161,880) |
| Planning Staff and Support | (\$20,347) | (\$20,835) | (\$21,335) | (\$21,847) | (\$22,372) | (\$22,909) | (\$109,299) | (\$129,646) |
| Administration and Technical Services | (\$3,245) | (\$3,323) | (\$3,403) | (\$3,484) | (\$3,568) | (\$3,654) | (\$17,431) | (\$20,676) |
| California Transportation Commission | (\$1,261) | (\$1,291) | (\$1,322) | (\$1,354) | (\$1,386) | (\$1,420) | (\$6,774) | (\$8,035) |
| High-Speed Rail Authority | (\$1,159) | (\$1,187) | (\$1,215) | (\$1,244) | (\$1,274) | (\$1,305) | (\$6,226) | (\$7,385) |
| Institute of Transportation Studies | (\$980) | (\$1,004) | (\$1,028) | (\$1,052) | (\$1,078) | (\$1,103) | (\$5,264) | (\$6,244) |
| Public Utilities Commission | (\$2,988) | (\$3,060) | (\$3,133) | (\$3,208) | (\$3,285) | (\$3,364) | (\$16,051) | (\$19,039) |
| State Controller's Office | (\$192) | (\$197) | (\$201) | (\$206) | (\$211) | (\$216) | (\$1,031) | (\$1,223) |
| Mandate and BCP Reservation | \$0 | (\$10,000) | (\$20,000) | (\$30,000) | (\$40,000) | (\$50,000) | (\$150,000) | (\$150,000) |
| TOTAL STATE OPERATIONS | (\$55,578) | (\$66,912) | (\$78,278) | (\$89,676) | (\$101,109) | (\$112,575) | (\$448,550) | (\$504,128) |
| INTERCITY RAIL STATE OPERATIONS | | | | | | | | |
| Intercity Rail and Bus Operations - Base | (\$79,690) | (\$81,842) | (\$84,051) | (\$86,321) | (\$88,651) | (\$91,045) | (\$431,910) | (\$511,600) |
| Additional Services on Existing Routes | \$0 | \$0 | \$0 | (\$7,301) | (\$12,380) | (\$12,380) | (\$32,061) | (\$32,061) |
| Extensions to Existing Routes | \$0 | (\$7,300) | (\$7,400) | (\$7,500) | (\$7,600) | (\$7,800) | (\$37,600) | (\$37,600) |
| Intercity Rail - Heavy Equipment Overhaul | (\$13,815) | (\$9,300) | (\$13,100) | (\$12,600) | (\$13,600) | (\$14,600) | (\$63,200) | (\$77,015) |
| TOTAL INTERCITY RAIL STATE OPERATIONS | (\$93,505) | (\$98,442) | (\$104,551) | (\$113,722) | (\$122,231) | (\$125,825) | (\$564,771) | (\$658,276) |
| LOCAL ASSISTANCE | | | | | | | | |
| Bay Area Ferry Operations/Waterborne | (\$2,966) | (\$2,996) | (\$3,026) | (\$3,056) | (\$3,086) | (\$3,115) | (\$15,279) | (\$18,245) |
| STIP - Local Assistance | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| AB 3090 Cash Reimbursements | (\$66,370) | (\$50,163) | \$0 | \$0 | \$0 | \$0 | (\$50,163) | (\$116,533) |
| Department of Education (Home-To-School Transportation) | (\$99,000) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$99,000) |
| Department of Developmental Services | (\$128,793) | (\$128,793) | (\$128,793) | (\$128,793) | (\$128,793) | (\$128,793) | (\$643,965) | (\$772,758) |
| TOTAL LOCAL ASSISTANCE | (\$297,129) | (\$181,952) | (\$131,819) | (\$131,849) | (\$131,879) | (\$131,908) | (\$709,407) | (\$1,006,536) |
| CAPITAL OUTLAY | | | | | | | | |
| STIP - Mass Transportation | (\$186,076) | (\$232,175) | (\$107,755) | (\$30,271) | (\$7,221) | \$0 | (\$377,422) | (\$563,498) |
| STIP - Rail | (\$9,143) | (\$18,136) | (\$29,379) | (\$33,803) | (\$17,613) | (\$2,398) | (\$101,330) | (\$110,472) |
| Intercity Rail Track Improvements | (\$11,019) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$11,019) |
| TOTAL CAPITAL OUTLAY | (\$206,237) | (\$250,311) | (\$137,135) | (\$64,074) | (\$24,834) | (\$2,398) | (\$478,752) | (\$684,990) |
| CASH AVAILABLE FOR PROGRAMMING | \$101,759 | (\$43,082) | \$124,931 | \$206,083 | \$236,586 | \$250,860 | \$775,377 | \$877,136 |
| PTA STIP TARGET CAPACITY | \$475,000 | \$50,000 | \$225,000 | \$225,000 | \$250,000 | \$250,000 | \$1,000,000 | \$1,475,000 |

* Items subject to split with STA.

APPENDIX C – TRANSPORTATION INVESTMENT FUND

The Transportation Investment Fund (TIF) was established by the Traffic Congestion Relief Act of 2000 (Chapter 91, Statutes of 2000; and Chapter 656, Statutes of 2000). The TIF was created to facilitate the General Fund transfers of gasoline sales tax revenues to fund the Traffic Congestion Relief Program (TCRP) and distribute the remaining funds by formula to local government – 40 percent, the Public Transportation Account (PTA) – 20 percent, and the State Transportation Improvement Program (STIP) – 40 percent. TIF transfers for the TCRP are scheduled to end in 2007-08, after which transfers will flow directly to local government, the PTA, and the STIP by the same formula.

Proposition 1A, passed in November 2006, prohibits the state sales tax on motor vehicle fuels from being used for any purpose other than transportation improvements. It restricts loans of these revenues to no more than twice in any 10-year period, and requires loans to be fully repaid within three years. Because of STIP commitments against the TIF, a significant diversion of TIF funding could result in the fund becoming insolvent during the FE period.

Resources Available for Programming

The table below lists the total and annual TIF program capacity available for the 2008 STIP. Further details of the resources available for programming are presented in the following pages.

| 2008 STIP FE TIF STIP Program Capacity (\$ millions) | | | | | | | | |
|--|---------|---------|---------|---------|---------|---------|-----------------|-----------------|
| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
| TIF STIP Target Capacity | \$776 | \$652 | \$652 | \$694 | \$650 | \$700 | \$3,348 | \$4,124 |

TIF Highlights

- The Department of Finance forecasts taxable sales for the state and produces the estimates for the TIF transfers. The TIF transfer for 2007-08 is estimated at \$1.481 billion and is projected to increase at an annual rate of 5 percent during the Fund Estimate (FE) period.
- The TIF will fund STIP Highway and Local Assistance Capital, STIP Right of Way, STIP COS, and Non-PTA AB 3090 cash reimbursements in the 2008 FE.
- Although the TIF will fund STIP COS during the FE period, 2007-08 STIP COS will be funded out of the SHA, with the TIF transferring \$256 million as reimbursement.



2008 STIP FUND ESTIMATE
TRANSPORTATION INVESTMENT FUND
(\$ millions)

| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 5-Year Total | 6-Year Total |
|---|----------------|----------------|----------------|----------------|---------------|--------------|------------------|------------------|
| RESOURCES | | | | | | | | |
| Beginning Reserves: | \$394 | | | | | | | |
| Revenues from the General Fund | \$1,481 | \$1,538 | \$1,619 | \$1,702 | \$1,789 | \$1,892 | \$8,540 | \$10,021 |
| <i>Less Transfers Out:</i> | | | | | | | | |
| Traffic Congestion Relief Fund | (\$602) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$602) |
| Local Street and Road Repairs | \$0 | (\$615) | (\$648) | (\$681) | (\$716) | (\$757) | (\$3,416) | (\$3,416) |
| Public Transportation Account | (\$176) | (\$308) | (\$324) | (\$340) | (\$358) | (\$378) | (\$1,708) | (\$1,884) |
| TOTAL RESOURCES | \$1,097 | \$615 | \$648 | \$681 | \$716 | \$757 | \$3,416 | \$4,513 |
| STIP | | | | | | | | |
| STIP - State Highway | (\$204) | (\$190) | (\$101) | (\$43) | (\$12) | \$0 | (\$346) | (\$550) |
| STIP - Local Assistance | (\$26) | (\$28) | (\$19) | (\$14) | (\$7) | (\$2) | (\$70) | (\$96) |
| STIP - Mass Transportation | (\$4) | (\$1) | (\$0) | \$0 | \$0 | \$0 | (\$2) | (\$6) |
| STIP - Right of Way | (\$196) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$196) |
| STIP - Non-Grandfather COS | \$0 | (\$156) | (\$117) | (\$78) | (\$39) | \$0 | (\$389) | (\$389) |
| STIP - Grandfather COS | \$0 | (\$78) | (\$58) | (\$39) | (\$19) | \$0 | (\$195) | (\$195) |
| Transfer to State Highway Account for COS | (\$256) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$256) |
| AB 3090 Cash Reimbursements | (\$10) | (\$42) | (\$22) | (\$64) | \$0 | \$0 | (\$127) | (\$137) |
| TE State Match - State & Local | (\$3) | (\$3) | (\$3) | (\$2) | (\$1) | (\$1) | (\$9) | (\$12) |
| TOTAL STIP COMMITMENTS | (\$699) | (\$497) | (\$321) | (\$238) | (\$78) | (\$3) | (\$1,138) | (\$1,837) |
| CASH AVAILABLE FOR PROGRAMMING | \$397 | \$118 | \$326 | \$442 | \$638 | \$754 | \$2,278 | \$2,676 |
| TIF STIP TARGET CAPACITY | \$776 | \$652 | \$652 | \$694 | \$650 | \$700 | \$3,348 | \$4,124 |

Note: Numbers may not add due to rounding.

APPENDIX D - TRANSPORTATION FACILITIES ACCOUNT

The Transportation Facilities Account (TFA) was created as part of the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006. This act provided \$2 billion for projects in the State Transportation Improvement Program (STIP), to augment funds otherwise available for this purpose from other sources. Funds deposited in the TFA, will be made available to the Department based on Legislative appropriation, and allocated by the California Transportation Commission (CTC) in the same manner as funds allocated for STIP projects under existing law.

Resources Available for Programming

The table below lists the total and annual TFA program capacity available for the 2008 STIP. Further details of the resources available for programming are presented in the following pages.

| | 2008 STIP FE TFA STIP Program Capacity (\$ millions) | | | | | | | 5-Year Total | 6-Year Total |
|--------------------------|--|---------|---------|---------|---------|---------|---------|-----------------|-----------------|
| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | | | |
| TFA STIP Target Capacity | \$727 | \$1,233 | \$0 | \$0 | \$0 | \$0 | \$1,233 | \$1,960 | |

TFA Highlights

- The 2006 STIP Fund Estimate Augmentation assumed all capacity from the TFA would be available in 2007-08. The enacted 2007-08 Budget, however, limited appropriations in 2007-08 to \$727 million (including support). The 2008 FE assumes that the remaining balance of \$1.233 billion will be applied to 2008-09 STIP capacity.
- The 2007-08 TFA appropriation may be increased up to \$181 million for Capital Outlay and Local Assistance expenditures if needed.

2008 STIP FUND ESTIMATE
TRANSPORTATION FACILITIES ACCOUNT
 (\$ millions)

| | STIP TOTAL |
|---|----------------|
| Resources | |
| Bond Authorization | \$2,000 |
| Administrative and Miscellaneous Costs ¹ | (\$40) |
| Committed Program ² | |
| 2007-08 STIP Capital | (\$664) |
| 2007-08 STIP Support | (\$63) |
| Total Program | (\$727) |
| Total Commitments | (\$767) |
| REMAINING CAPACITY | \$1,233 |

Notes:

- 1 Estimated costs for bond issuance, Pooled Money Investment Account (PMIA) loan administration costs, arbitrage rebates, etc.
- 2 Committed program for Capital Outlay, Local Assistance, and Support per the enacted 2007-08 Budget.

APPENDIX E – TOLL BRIDGE SEISMIC RETROFIT

The Legislature passed Assembly Bill (AB) 144 in 2005 (Chapter 71, Statutes of 2005) which provided additional funding to meet the new program cost of \$8.685 billion, including the \$5.085 billion previously identified in AB 1171 (Chapter 907, Statutes of 2001). AB 144 consolidated the administration of all toll revenues collected on the state-owned Bay Area toll bridges and financial management of the TBSRP solely under the jurisdiction of the Bay Area Toll Authority (BATA).

Prior to enactment of AB 144, the Department was responsible for the financial management of the \$1 dollar seismic surcharge portion of toll revenue from state-owned bridges in the Bay Area and BATA was responsible for the remaining \$2 dollars. AB 144 also gives BATA project level toll-setting authority as necessary to cover additional cost increases beyond the funded program contingency in order to complete the TBSRP. The Department will continue to provide capital outlay, administration and other support, and will now be performing these tasks on a reimbursement basis until all seismic retrofit projects are completed.

The funding provided in both AB 1171 and AB 144 is as follows:

| Funding Provided in AB 1171 for TBSRP (\$ in millions) | |
|---|----------------|
| Fund Source | Amount |
| Seismic Bond Act of 1996 | \$650 |
| Surplus from Phase II (Seismic Bond Act of 1996) | \$140 |
| Vincent Thomas TBRA | \$15 |
| San Diego - Coronado TBRF | \$33 |
| Seismic Surcharge (Bond principal amount) | \$2,282 |
| State Highway Account | \$1,437 |
| - State: \$795 | |
| - Federal (HBRR): \$642 | |
| Public Transportation Account | \$80 |
| ITIP/SHOPP/Federal Contingency | \$448 |
| Total | \$5,085 |
| Funding Provided in AB 144 for TBSRP (\$ in millions) | |
| Toll Revenue | \$2,150 |
| BATA Consolidation | \$820 |
| State Highway Account | \$430 |
| - State \$130 | |
| - Federal (HBRR): \$300 | |
| Redirect of PTA Spillover | \$125 |
| Motor Vehicle Account | \$75 |
| Total | \$3,600 |
| TBSRP Total | \$8,685 |

The Commission adopted a plan in December 2005, scheduling transfers to the TBSRA. The Table below shows the current schedule of remaining contributions over the FE period as adopted in the Commission's plan.

| Source | Description | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | Total |
|---------|-------------------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|
| AB 1171 | HBRR Contribution (SHA) | \$100 | \$42 | \$0 | \$0 | \$0 | \$0 | \$142 |
| | Contingency (SHA) | \$0 | \$1 | \$99 | \$100 | \$100 | \$148 | \$448 |
| AB 144 | Efficiency Savings | \$0 | \$0 | \$0 | \$53 | \$50 | \$17 | \$120 |
| | Total | \$100 | \$43 | \$99 | \$153 | \$150 | \$165 | \$710 |



APPENDIX F – 2008 STIP FUND ESTIMATE ASSUMPTIONS BY FUND

The California Transportation Commission adopted the assumptions used in the development of the 2008 STIP Fund Estimate (FE) on September 20, 2007. The adopted assumptions are listed below.

State Highway Account:

Beginning Cash Balance

SHA 1. The actual adjusted cash balance as of June 30, 2007 will be the beginning balance of the 2008 FE.

Operating Cash Balance

SHA 2. Based on an updated analysis of monthly SHA receipts less expenditures, a minimum operating cash level of \$370 million would sufficiently cover 95 percent of the increased monthly volatility in the SHA.

SHA Revenues

SHA 3. Fuel excise tax revenues are estimated to grow at an average annual rate of 1.8 percent for the five-year FE period, resulting in revenues of \$11.7 billion.

SHA 4. Weight Fee revenues in the 2008 STIP FE are estimated to increase at approximately 3.0 percent annually over the FE period, resulting in revenues of \$5.6 billion.

SHA 5. The SMIF income in the 2008 STIP FE will be calculated based on the most current published SMIF rate from the State Controller's Office and the projected year-end cash balances of the SHA for each of the FE years.

Transfers

SHA 6. Revenues from Other Regulatory Licenses and Permits are based on historical revenues and projected to increase at an average annual rate of 3.2 percent over the FE period, resulting in revenues of \$58 million.

SHA 7. The S&HC Section 194 transfer from the SHA to PTA will be based on the enacted budget and escalated by the Department of Finance (DOF) implicit price deflator rate of 2.4 percent per year over the FE period, resulting in revenues of \$125 million.

SHA 8. Transfers from the SHA to the TBSRA totaling \$610 million are scheduled during the FE period based on the Commission's December 2005 adopted plan of contributions.

SHA 9. Assume S&HC Section 183.1 transfers from the SHA to the PTA occur throughout the FE period. (Existing Law)

SHA 10. The 2008 FE will assume the SHA does not receive transfers from the MVA in the FE period pursuant to VC Section 42273.

SHA 11. Refer to TIF 6 for discussion and assumption regarding TIF transfers for STIP COS.

Loan Repayments

SHA 12. Assume that Pre-Proposition 42 loans will be repaid from annual Tribal Gaming Compact revenues of \$100 million, with payments made in accordance with GC Section 63048.65 (e), which would result in \$132 million to the SHA for SHOPP and \$78 million to the PTA for STIP.

Federal Revenues

SHA 13. Escalate the actual amount 2006-07 OA received at a rate of 1.8 percent, consistent with the projected growth rate for fuel excise tax revenues (See Item SHA 3) over 2007-08 and the FE period. This would result in \$15.8 billion in OA over the five-year FE period.

SHA 14. The 2008 FE assumes an August Redistribution of \$72 million per year based on the average amount received over the last four years, excluding the record high amount of \$204.5 million received in 2006.

SHA 15. The 2008 FE will assume federal programs currently authorized will continue into the next Act.

SHA 16. The state and local percentage split for allocation of federal funds, excluding August Redistributions, is estimated at 61/39, based on formula distributions under SAFETEA-LU.

Advanced Project Development Element (APDE)

SHA 17. The 2008 STIP FE will not include the Advanced Project Development Element.

State Operations

SHA 18. State Operations, excluding Capital Outlay Support (COS), will be based on the enacted 2007-08 Budget and escalated annually using the Department of Finance (DOF) implicit price deflator rate of 2.4 percent over the FE period, per Budget Letter 07-17.

SHA 19. Professional Engineers in California Government (PECG) negotiated a raise for each year from 2005-06 through 2008-09. The pay raise was estimated to total approximately \$44 million in 2005-06 and increase by an additional \$44 million each year through 2008-09. The 2008 FE accounts for the PECG pay raise built into the 2007-08 and 2008-09 years.

SHA 20. Based on a recent review of Department expenditures, the 2008 STIP FE will include a \$40 million reservation in each year of the FE for mandates and budget increases associated with traffic congestion, safety, and information technology upgrades (excluding COS, Highway Maintenance, and Highway Operations).

SHA 21. Maintenance and Operations expenditures for Transportation Management Systems (TMS) will include an inventory adjustment of \$71 million or 5.5 percent in 2008-09 for the costs associated with operating and maintaining the TMS inventory levels over the FE period. (Note: TMS includes, but is not limited to, advanced operational hardware, software, communications systems and infrastructure, for integrated Advanced TMS and Information Systems, and for Electronic Toll Collection Systems.)

Local Assistance

SHA 22. Local Assistance federal funding will be used in the year received, and, therefore, will not be cash flowed in the 2008 STIP FE.

SHA 23. Local Assistance will receive a payback of \$50 million in 2007-08 and 2008-09 for reimbursement of the state's use of unused local OA from prior years.

SHA 24. State expenditures assume allocation for Railroad Crossing Protection Maintenance Program at \$2 million annually for the FE period, consistent with Commission Resolution G06-15.

SHA 25. The 2008 STIP FE will include a \$10 million transfer per year to the EEM Fund, as intended under S&HC Section 164.56.

Prior STIP Commitments

SHA 26. STIP capital outlay expenditures reflect a continuation of all projects allocated in 2006-07 and prior, all programmed 2007-08 STIP projects, all federal TE funding, and GARVEE debt service.

SHA 27. COS expenditures will be based on programmed STIP projects allocated during 2006-07 and prior, all programmed 2007-08 STIP projects, and pre-construction engineering and Right-of-Way support for projects currently programmed for support to begin in 2007-08.

GARVEE

SHA 28. Assume no additional capacity from GARVEE bonding during the FE; however, the Commission may issue GARVEE bonds during the FE period if it so chooses.

SHOPP

SHA 29. SHOPP prior commitments for capital outlay expenditures will include all projects allocated in 2006-07 and prior, and all programmed 2007-08 SHOPP projects.

SHA 30. SHOPP COS commitments will be based on programmed projects allocated during 2006-07 and prior, all programmed 2007-08 SHOPP projects, and pre-construction engineering and Right-of-Way support for projects currently programmed for support to begin in 2007-08.

SHA 31. Total program capacity of the 2008 FE SHOPP will be based on the SHA resources remaining after existing commitments.

Public Transportation Account:

Beginning Cash Balance

PTA 1. The beginning PTA cash balance for the 2008 FE will be based on the year-end balance as of June 30, 2007.

Operating Cash Balance

PTA 2. Use a minimum operating cash level of \$120 million based on historical data and projected expenditures from the 2006 STIP FE Augmentation capacity.

Revenues

PTA 3. Proposition 111 gasoline sales tax revenues have been updated based on the May Revision to the 2007-08 Governor's Budget. Revenues through 2011-12 will be based on DOF estimates, with the last year reflecting an average annual growth rate of 1.9 percent, resulting in \$363 million over the FE period.

PTA 4. Diesel fuel sales tax revenues have been updated based on the May Revision to the 2007-08 Governor's Budget. Revenues are based on DOF estimates through 2011-12, and are expected to increase throughout the FE period at an average annual growth rate of 4.3 percent. This results in total revenues of approximately \$2.06 billion over the FE period.

PTA 5. The Enacted Budget reduces spillover revenue to the PTA. Per this bill, PTA will receive \$105 million in 2007-08, and in 2008-09 and thereafter, PTA will receive only 33.3% of spillover revenues after distribution to the Mass Transportation Fund.

Transfers and Loan Repayments

PTA 6. Refer to SHA 7 for discussion and assumption regarding S&HC Section 194 transfers.

PTA 7. Refer to SHA 9 for discussion and assumption regarding S&HC Section 183.1 transfers.

PTA 8. Transfer from the Aeronautics Account, per PUC Section 21682.5, is \$30,000 per fiscal year.

PTA 9. Refer to SHA 12 for discussion and assumption regarding Pre-Proposition 42 Loan Repayment to the PTA.

PTA 10. Refer to TIF 3 for discussion and assumption regarding TIF transfers to the PTA.

PTA Expenditures

PTA 11. Per the Enacted Budget, STA will receive \$100 million in 2007-08. In 2008-09 and thereafter, STA will receive 33.33% of spillover income.

PTA 12. Assume the Home-to-School Transportation expenditures are not funded out of the PTA during the FE period. According to Senate Bill 78, Home-to-School Transportation will receive \$99 million from PTA in 2007-08 only.

PTA 13. State Operations will be based on the Enacted 2007-08 Budget and escalated at the DOF implicit price deflator rate of 2.4 percent over the FE period.

PTA 14. Based on a recent review of Department expenditures, the 2008 FE will include a \$10 million reservation in each year of the FE for mandates and budget increases associated with PTA activities.

PTA 15. Bay Area Ferry operations expenditures will be based on the enacted 2007-08 Budget. Future expenditures will be escalated by one percent based on historical expenditures.

PTA 16. Intercity rail is part of State Operations expenditures in the PTA. Expenditure below are based on revised service expansion estimates by the Division of Rail.

- A. Intercity rail and bus operations base expenditures for existing services will be based on the enacted budget, which has been estimated at \$79.7 million for 2007-08, and escalated at 2.4 percent over the FE period.
- B. Expenditures for additional services on existing routes are estimated at \$32 million over the FE period, and extensions to existing routes are estimated at \$37.6 million over the FE period.
- C. The Department's estimated need for heavy equipment maintenance and overhaul over the FE period is \$77 million.

PTA 17. Prior year STIP Commitments reflect a continuation of all projects allocated in 2006-07 and prior, all programmed 2007-08 STIP projects, and *PTA-eligible* AB 3090s.

PTA 18. Regional Center Transportation program will receive \$129 million from the PTA in 2007-08 and thereafter, resulting in \$645 million from the PTA over the FE period.

Transportation Investment Fund (TIF):

Beginning Cash Balance

TIF 1. The beginning cash balance for the 2008 FE will be based on the year-end balance as of June 30, 2007.

Minimum Operating Cash

TIF 2. Based on a cash analysis of historical and projected monthly receipts less expenditures, a minimum level of operating cash of \$120 million is would be sufficient to cover 95 percent of the monthly volatility in the TIF during the FE period.

Forecasted TIF Revenues

TIF 3. The 2008 STIP FE assumes that Proposition 42 transfers to the TIF will occur throughout the FE period. Transfers through 2011-12 have been updated based on the May Revision to the 2007-08 Governor's Budget and are projected to grow at an average rate of 5 percent over the FE period.

AB 3090 Reimbursement Projects

TIF 4. Any current and future non-PTA programmed AB 3090 reimbursements will be funded from the TIF and assumed to be within the identified resources for programming.

Prior TIF STIP Commitments

TIF 5. STIP capital outlay expenditures reflect a continuation of all projects allocated in 2006-07 and prior, all programmed 2007-08 STIP projects, all state match TE funding, and AB 3090s.

TIF Transfers to SHA for STIP COS

TIF 6. TIF COS transfers to the SHA for STIP COS will be based on 32 percent of annual capital outlay expenditures for TIF funded STIP for 2007-08.