

Appendix D: Plan Bay Area 28-Year Revenue Forecast Summary

Revenue Source	Plan Bay Area Revenue Assumptions	2013 Revenue (\$ millions)	Plan Bay Area 28-Year Revenue (\$ billions)
FEDERAL			
FTA 5307 Urbanized Area Formula	Base Year: FY 2009 - 10 Data Source: FTA Growth Rate: 3% nominal	\$237.0	\$10.2
FTA 5309 Fixed Guideway	Base Year: FY 2009 - 10 Data Source: FTA Growth Rate: 3% nominal	\$142.5	\$6.1
FTA 5309 Bus	Base Year: FY 2009 - 10 Data Source: FTA Growth Rate: 3% nominal	\$4.5	\$0.2
FTA 5309 New Starts	Assumes 5% share of total Federal program based on 5-year average of MTC full funding grant agreements	N/A	\$3.8
FTA 5309 Small Starts	Assumes 5% share of total Federal program based on 5-year average of MTC full funding grant agreements	N/A	\$0.7
FTA 5310 Elderly & Disabled	Base Year: FY 2008 - 09 Data Source: FTA Growth Rate: 3% nominal	\$3.4	\$0.1
FTA 5311 Non-Urbanized Area Formula	Base Year: FY 2008 - 09 Data Source: FTA Growth Rate: 3% nominal	\$1.5	\$0.1
FTA 5316 JARC	Base Year: FY 2009 - 10 Data Source: FTA Growth Rate: 3% nominal	\$2.8	\$0.1
FTA 5317 New Freedom	Base Year: FY 2009 - 10 Data Source: FTA Growth Rate: 3% nominal	\$2.2	\$0.1
FTA 5303 Planning	Base Year: FY 2011 - 12 Data Source: FTA Growth Rate: 3% nominal	\$39.4	\$0.0
STP	Base Year: FY 2009 - 10 Data Source: FTA Growth Rate: 3% nominal	\$97.4	\$4.2
CMAQ	Base Year: FY 2009 - 10 Data Source: FTA Growth Rate: 3% nominal	\$88.9	\$3.8
FHWA Ferry Boat Discretionary	Base Year: FY 2009 - 10 Data Source: FHWA Growth Rate: 3% nominal	\$3.3	\$0.1
Bridge/Safety Program	Base Year: FY 2009 - 10 Data Source: FTA Growth Rate: 3% nominal	\$62.3	\$2.7
High Speed Rail	Assumes % share of total CHSRP (125% of \$20B) \$10B from state prop 1A bonds and \$10B in Federal contributions	N/A	\$1.3
Federal Total		\$685.1	\$33.50

Revenue Source	Plan Bay Area Revenue Assumptions	2013 Revenue (\$ millions)	Plan Bay Area 28-Year Revenue (\$ billions)
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STATE

SHOPP*	Assumption Base: 2010 STIP FE and estimate of gas tax subvention revenue Distribution Base: Bay Area historical share of total funds	\$434.0	\$14.1
RTIP*	Assumption Base: 2010 STIP FE and estimate of gas tax subvention revenue Distribution Base: Bay Area historical share of total funds	\$106.3	\$6.0
ITIP*	Assumption Base: 2010 STIP FE and estimate of gas tax subvention revenue Distribution Base: Bay Area historical share of total funds	\$25.4	\$1.5
STIP-TE	Data Source: 2010 STIP FE	\$25.5	\$1.1
STA Population-Based	Assumption Base: Estimate of diesel sales tax and excise tax revenue Distribution Base: FY 2010-11 distribution factors derived from state 2010 population estimates	\$35.0	\$2.2
STA Revenue-Based	Assumption Base: Estimate of diesel sales tax and excise tax revenue Distribution Base: Based on FY 2010-11 State Controller's factors	\$95.9	\$6.1
Gas Tax Subvention	Assumption Base: Estimate of Fuel excise tax revenue Distribution Base: Bay Area share of registered vehicle, road mileage, and population	\$173.5	\$4.2
AB 105 Revenue for LSR	Assumption Base: Estimate of the AB 9 portion of the Gas Tax Swap for LSR Distribution Base: Bay Area share of registered vehicle, road mileage, and population	\$140.9	\$8.5
Prop 1B*	Based on existing law or estimates of region's relative share for both competitive and formula-based programs--All shares are 20% except for Transit, Transit Security, SLPP, and CMIA	N/A	\$0.4
TCRP	Estimate is equal to the dollar amount of all Tier I and Tier II projects for the Bay Area, beginning in 2013	N/A	\$0.1
High Speed Rail	Assumes % share of total CHSRP (125% of \$20B) \$10B from state propo 1A bonds and \$10B in Federal contributions	N/A	\$1.3
State Total		\$1,036.7	\$45.45

REGIONAL

AB 1107 (BART Share)	Base Year: FY 2009-10 Growth Rate: Growth rates derived from the TDA estimates provided by ABAG	\$181.4	\$7.5
AB 1107 (MTC Share)	Base Year: FY 2009-10 Growth Rate: Growth rates derived from the TDA estimates provided by ABAG	\$60.5	\$2.5
BATA Base Toll Revenues	Base Year: FY2008-09 Growth Rate: Varied (0.3% - 0.6%)	\$119.4	\$3.1
Seismic Retrofit		\$116.4	\$3.4
RM2		\$116.4	\$3.4
Seismic Surcharge		\$116.4	\$3.4
Seismic Surcharge + Carpool		\$131.5	\$3.9
AB 664		\$12.6	\$0.4
2% Toll Revenues		\$2.9	\$0.1
5% State General Fund		\$3.1	\$0.1
Rail Extension East Bay*		\$7.2	\$0.1
Rail Extension West Bay		\$3.1	\$0.1
AB 1171*		N/A	\$0.3
New Bridge Tolls		N/A	\$2.7
TFCA/AB 434 (Regional Funds)		Base Year: FY 2009-10 Growth Rate: MTC estimate based on Vehicle Registration data	\$13.9
Service Authority for Freeway and Expressways (SAFE)	Base Year: FY 2009-10 Growth Rate: Estimate provided by Jaime M and Danielle S	\$5.8	\$0.2
Regional Express Lane Revenues	Planning Model	N/A	\$6.0
Regional Gas Tax (\$0.10)	Assumption Base: Estimate of Fuel Consumption Distribution Base: Bay Area share of population Only revenues from FY 2018 - FY 2040 are included in forecast	\$246.9	\$5.1
Regional Total		\$1,137.5	\$42.60

*28-year revenue net of programming and allocations for revenue FY2013 and beyond.

Revenue Source	Plan Bay Area Revenue Assumptions	2013 Revenue (\$ millions)	Plan Bay Area 28-Year Revenue (\$ billions)
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LOCAL

County Sales Tax Measures	Base Year: FY 2009-10 Growth Rate: Growth rates provided by County Transportation Authority sales tax agencies	\$814.1	\$26.3
Sales Tax Reauthorizations	Base Year: FY 2009-10 Growth Rate: Growth rates provided by County Transportation Authority sales tax agencies	\$108.4	\$12.7
Local Streets and Roads	Base Year: FY 2009-10 Data Source: LS&R surveys, MTC Projections Growth Rate: Weighted according to each jurisdiction's mix of funds per expenditure category	\$394.8	\$15.0
Transit Fare Revenues	Base Year: FY2009-10 Data Source: Each operator Growth Rate: Based on operators' estimates	\$718.0	\$34.0
Transit Other Revenues	Advertising, parking, etc... Based on operator submittals	\$616.2	\$10.1
Transportation Development Act (TDA)	Base Year: FY 2009-10 Growth Rate: Growth rates provided by ABAG	\$279.4	\$12.7
San Francisco General Fund (SFMTA)	Base Year: FY2009-10 Data Source: MUNI Growth Rate: MUNI's estimates	\$188.2	\$7.7
San Francisco Parking Revenue (SFMTA)	Base Year: FY2009-10 Data Source: MUNI Growth Rate: MUNI's estimates	\$20.6	\$6.3
Golden Gate Bridge	Base Year: FY2006-07 Data Source: MTC Model Growth Rate: Based on Traffic Growth	\$101.0	\$3.0
Property Tax	Base Year: FY2009-10 Data Source: Operator Survey for BART, AC Transit, and Alameda Ferry	\$94.6	\$4.5
TFCA/AB 434 (Local Funds)	Base Year: FY2009-10 Data Source: Local Agencies	\$9.3	\$0.3
AC Transit Parcel Tax	Base Year: FY 2009-10 Data Source: AC Transit Survey	\$0.0	\$0.8
Existing County-wide Vehicle Registration Fee (\$10)	\$10 fee in all SF, SM, SC, MA, AL Counties	\$40.5	\$1.3
Land Sales and Developer Revenues	Proceeds from land sales related to Plan Bay Area related projects; per sponsoring agencies	N/A	\$1.0
BART GO Seismic Bond	Proceeds from bond measure expected within 2013-2040 time frame; per BART	N/A	\$0.2
San Francisco Treasure Island Pricing Revenues	Estimates provided by San Francisco County Transportation Authority	N/A	\$2.5
VTA Express Lanes Revenues	Estimates provided by Santa Clara Valley Transportation Authority	N/A	\$3.0

Local Total

\$3,385.2

\$141.37

ANTICIPATED/UNSPECIFIED

Anticipated/Unspecified	Base Year: FY 2013 Growth Rate: 2.2% Data Source: Retrospective analysis of a 15-year period Only revenues from FY 2018 - FY 2040 are included in forecast	\$426.0	\$14.0
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Anticipated/Unspecified Total

\$426.0

\$14.00

GRAND TOTAL		\$6,670.6	\$276.92
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