

Capital Improvement Program and Programs Investment Plan Review of Revenue Assumptions And Development Methodology

A Presentation by Alameda County Transportation Commission Staf May 2013



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Congestion Management Plan

Background

- Alameda CTC is legislatively required to develop and update a Congestion Management Program (CMP) every two years.
- The CMP describes strategies to address traffic congestion, enhance the transportation system, and reduce greenhouse gas emissions.
- The CMP is required to include a Capital Improvement Program (CIP) that outlines projects which help maintain and improve the performance of the multimodal transportation system.
- The CMP update underway. Completion at the end of 2013.



- For the 2013 CMP update, Alameda CTC will develop a comprehensive CIP and a Programs Investment Program (PIP).
- CIP/PIP will cover a multi-year strategic planning and programming horizon (5-7 years).
- Projects/Programs will be prioritized based on funding eligibility and prioritization criteria (*under development*).
- <u>CIP Components</u>
 - Includes projects that maintain and improve the performance of the multimodal transportation system.
- <u>PIP Components</u>
 - Include projects/programs that support capital improvements, transit operations, outreach and education, transportation maintenance activities, and tasks that are not included in the CIP.

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Revenue Assumptions

- Alameda CTC is responsible for approximately \$164 million in funding annually for capital projects and programs.
- Collectively, these annual revenues will result in over \$1.1 billion in transportation investments over a seven-year period.

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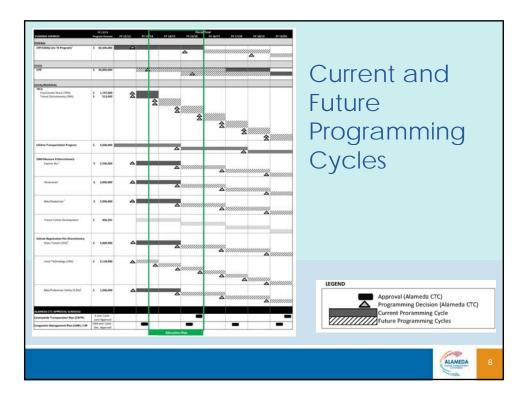
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Annual Programming Revenue

FUNDING SOURCES FEDERAL		FY 13/14		FY 14/15		FY 15/16		Fiscal Year FY 16/17		FY 17/18		FY 18/19		FY 19/20		TOTAL
STP/CMAQ (inc TE Program)	\$	15,075,000	\$	15,075,000	\$	15,075,000	\$	15,075,000	\$	15,075,000	\$	15,075,000	\$	15,075,000	\$	105,525,000
STATE			_		_		_		_		_		_			
STIP	\$	3,838,600	\$	3,838,600	\$	14,750,000	\$	14,750,000	\$	15,000,000	\$	15,000,000	\$	15,000,000	\$	82,177,200
LOCAL/REGIONAL																
Transportation Fund for Clean Air	\$	1,710,000	\$	1,710,000	\$	1,710,000	\$	1,710,000	\$	1,710,000	\$	1,710,000	\$	1,710,000	\$	11,970,000
Lifeline Transportation Program	5	3,200,000	\$	3,200,000	\$	3,200,000	\$	3,200,000	\$	3,200,000	\$	3,200,000	\$	3,200,000	\$	22,400,000
2000 Measure B Revenue	s	114,600,000	5	116,892,000	5	119,229,840	\$	121,614,437	\$	124,046,726	5	126,527,660	\$	129,058,213	5	851,968,876
M8 Programs (19.9%)		68,645,400		70,018,308		71,418,674	10	72,847,048		74,303,989		75,790,068	1	77,305,870	5	\$10,329,35
MB Casiltal Projects (40.1%)		45,954,600		46,873,692		47,811,166		48,767,389		49,742,737		50,737,592		51,752,344	5	341,639,51
Vehicle Registration Fee Revenue	5	10,925,000	\$	10,925,000	\$	10,925,000	\$	10,925,000	\$	10,925,000	\$	10,925,000	\$	10,925,000	\$	76,475,000
VRF Local Rd Pass-through (60%)	1	6,555,000		6,555,000		6,555,000	[6,555,000		6,555,000		6,555,000	Ľ	6,555,000	5	45,885,00
VRF Discretionary (40%)		4,370,000		4,370,000		4,370,000		4,370,000		4,370,000		4,370,000		4,370,000	5	30,590,000
ubtotal Local/Regional	\$	130,435,000	\$	132,727,000	\$	135,064,840	\$	137,449,437	\$	139,881,726	\$	142,362,660	\$	144,893,213	\$	962,813,876
TOTAL	\$	149,348,600	\$	151,640,600	\$	164,889,840	\$	167,274,437	\$	169,956,726	\$	172,437,660	\$	174,968,213	\$	1,150,516,076

Approximately \$164 million in funding annually for capital projects and programs (average over the next seven years).

FUNDING SOURCES							cal Year								
		FY 13/14	FY 14	/15	FY 15/16	F	r 16/17	FY 17/18		FY 18/19	FY	19/20		TOTAL	
2000 Measure B	_			_		_			-		_				
MB Programs (59.9%)															
Local Streets and Roads (22.34%)	5	25,473,632	\$ 25,	,983,104	\$ 26,502,76	7 5	27,032,822	\$ 27,573,4	8 5	28,124,948	5	28,687,447	\$	189,378,198	
Mass Transit Services (21.22%)	5	24,196,529		,680,460	\$ 25,174,06		25,677,551	\$ 26,191,1				27,249,222		179,883,856	
Paratransk (9.02%)	5	10,285,235	\$ 10,	,490,940	\$ 10,700,75	5 S	10,914,774	\$ 11,133,0	10 5	11,355,731	\$	11,582,846	\$	76,463,355	
Bike/Pedestrian Safety (5%) Bike/Pedestrian (3.75%)	\$	4,276,013	5 4	361,533	\$ 4,448,76	s 5	4,537,739	\$ 4,628,4	a 5	4,721,063	\$	4,815,485	s	31,789,089	
Vehicle Registration Fee															
VRF Local Rd (80%)	\$	6,555,000	5 6,	,555,000	\$ 6,555,00	5	6,555,000	\$ 6,555,0	10 5	6,555,000	5	6,555,000	\$	45,885,000	
TOTAL	5	70,786,409	\$ 72,0	71,037	5 73,381,35	1 5 7	4,717,885	\$ 76,081,14	3 5	77,471,666	\$ 71	8,889,999	\$	523,399,497	
Federal STP/CMAQ (inc TE Program)							15.075.000	\$ 15,075,0							
	\$	15,075,000		,075,000 1	15,075,00					15,075,000	5	15,075,000	5	105,525,000	
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STATE	5	3,838,600	10 O	,075,000			14,750,000		-	15,075,000		15,075,000		105,525,000 82,177,200	
STATE			10 O						-					Strenkler.	
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STATE STIP LOCAL/REGIONAL Transportation Fund for Clean Air	5	3,838,600	\$ 1) \$ 1,	,838,600	14,750,00	0 5	14,750,000	\$ 15,000,0 \$ 1,197,0	x0 \$	15,000,000	5	15,000,000	5	\$2,177,200	
STATE STIP LOCAL/REGIONAL Transportation Fund for Clean Air City/County Share (20%)	5	3,838,600	\$ 3) \$ 1, \$ 1	,197,000	14,750,00	0 S 0 S 0 S	14,750,000	\$ 15,000,0 \$ 1,197,0 \$ \$13,0	x0 \$ x0 \$ x0 \$	15,000,000	\$ \$ \$	15,005,000	5 5 5	82,177,200	
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STATE STRP LOCAL/REGIONAL Transportation Fund for Clean Air City/Genety Stare (27%) Transh Discretioney (26%) Lifeline Transportation Program 2000 Measure B	5 5 5	3,838,600 1,197,000 513,000 3,200,000 798,189 1,630,586	5 3. 5 1. 5 3. 5 3. 5 1.	838,600 5 513,000 5 200,000 5 814,153 6 663,198 5	14,750,00 1,197,00 513,00 3,200,00 830,43 1,496,46	0 S 0 S 0 S 6 S 2 S	14,750,000 1,197,000 513,000 3,200,000 847,045 1,730,391	\$ 15,000,0 \$ 1,197,0 \$ 3,200,0 \$ 3,200,0 \$ 863,9 \$ 1,764,9	00 S 00 S 00 S 10 S 15 S 19 S	15,000,000 1,197,000 513,000 3,200,000 881,265 1,800,299	\$ \$ \$ \$ \$ \$	13,008,000 1,197,000 513,000 3,200,000 858,850 1,836,305	s s s s s	82,177,200 8,379,000 3,591,000 22,400,000 5,933,943 32,122,239	
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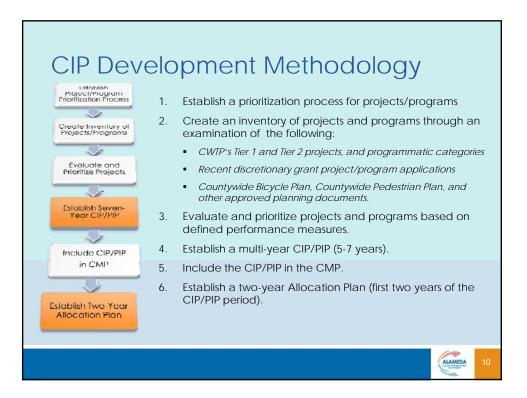


Two-year Allocation Plan

 The discretionary funding available for programming during the Allocation Plan timeframe (through FY 15/16) estimated to be approximately \$107.8 M.

Two-year Allocation FY 13/14 to FY 15/16	Plan	
Discretionary Funding Sources		Amount (in millions)
STP/CMAQ	\$	45.2
STIP	\$	30.0
TFCA	\$	5.1
Lifeline Transportation Program	\$	9.6
Measure B	\$	8.1
VRF	\$	9.8
Total	\$	107.8

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Schedule / Next Steps

CIP/PIP and the Allocation Plan Schedule

Timeline	Milestones
May 2013	Approval of CIP/PIP revenue assumptions Review CIP/PIP Project/Program Prioritization Methodology
June 2013	 Approval of CIP/PIP Methodology and Draft CIP/PIP screening and evaluation criteria Initiate Request for Information from sponsors for additional or updated project/program information, if required
July 2013	 Approval of Final CIP/PIP screening and evaluation criteria Consolidate updated project/program information Evaluate programs/projects using prioritization criteria
October 2013	Review Draft 2013 Strategic Plan/CMP that includes the draft CIP/PIP
Nov. / Dec. 2013	Approval of Final Strategic Plan/CMP and CIP/PIP
January - April 2014	Develop and adopt Alameda CTC's two-year Allocation plan

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