

REVISED (As of 1/25/16)
(Revision to the staff report is noted in **red**.)

Agenda Item 6.D
January 26, 2016



DATE: January 19, 2016
TO: SolanoExpress Intercity Transit Consortium
FROM: Philip Kamhi, Transit Program Manager
RE: Low Carbon Transit Operations Program (LCTOP) FY 2015-16 Funding

Background/Discussion:

The State of California has identified reduction of the emission of Greenhouse Gases (GHGs) as a major policy focus, and has approved legislation such as Assembly Bill (AB) 32, Senate Bills (SB) 375 (regional transportation plans) and SB 753 (environmental thresholds of significance) to help achieve GHG emission reductions. One of the programs that is an outgrowth of this effort - the Cap and Trade Program - was introduced with draft funding regulations in 2014.

On January 15, 2016, MTC sent an email (Attachment A) to the Transit Finance Working Group (TFWG) regarding Low Carbon Transit Operations Program (LCTOP), and included a detailed list of the LCTOP funding shares (Attachment B).

Attachment B includes LCTOP funding shares, and the following breakdown for Solano County:

Solano County	Revenue-based Funding	Pop.-based Funding	Total Funding (Revenue-based and Pop.-based)
City of Dixon	\$955	-	\$955
City of Fairfield	\$24,054	-	\$24,054
City of Rio Vista	\$220	-	\$220
City of Vacaville	-	-	-
Solano County Transit	\$56,158	-	\$56,158
Solano County Operators (TBD)	-	\$422,905	\$422,905

In Marin, Solano and Sonoma Counties, MTC has assigned a lump sum (population-based funding) to the CMA's, for distribution coordinated at the county level.

At the January 2016 STA Board meeting, the STA Board approved the following Cap and Trade Project Priorities:

1. SolanoExpress Bus Replacement
2. Fairfield-Vacaville Train Station
3. STA Managed Lanes Implementation Plan (MLIP) Priority Projects

Based on the STA Board adopted priority, STA staff recommends prioritizing this funding for SolanoExpress Bus Replacement for this year, towards the \$4.2 million deficit. STA staff also recommends distributing at a minimum the same levels of funding that the operators were distributed in FY 2014-15, as follows:

Solano County	FY 2015-16 Funding (Revenue-based)	FY 2015-16 Funding (Pop.- based)	Total Funding (Revenue-based and Pop.-based)
City of Dixon	\$955*	-	\$955*
City of Fairfield	\$24,054	\$55,154	\$79,208
City of Rio Vista	\$220*	-	\$220*
City of Vacaville	-	\$35,954	\$35,954
Solano County Transit	\$56,158	\$67,421	\$123,579
SolanoExpress Bus Replacement	-	\$264,376	\$264,376
Total	\$81,387	\$422,905	\$504,292

*Both Dixon and Rio Vista intend to swap this funding

Applications for the FY 2015-16 LCTOP program are due to MTC for review by January 26, 2016. STA staff did contact the Solano County Transit Operators prior to the Consortium meeting to discuss with the impacted operators, and a summary of their comments are attached (Attachment C).

Fiscal Impact:

A total of \$422,905 LCTOP Population-based funding is available for FY 2015-16 for Solano County.

Recommendation:

Forward a recommendation to the STA TAC and Board to:

- A. Authorize distribution of the FY 2015-16 Low Carbon Transit Operations Program Population-based funding, as follows:
 - City of Fairfield: \$55,154
 - City of Vacaville: \$35,954
 - ***Solano County Transit: ~~\$123,579~~ \$67,421***
 - SolanoExpress Bus Replacement: \$264,376
- B. Authorize STA staff to develop a five-year plan for the Low Carbon Transit Operations Program Population-based funding

Attachments:

- A. MTC TFWG Email Dated 1/15/16
- B. MTC LCTOP 2015-16 Shares
- C. Summary of Transit Operator Comments on proposed 2015-16 LCTOP Funding

From: [Kenneth Folan](#)
To: [Kenneth Folan](#)
Subject: Cap and Trade: Transit Operations (LCTOP) - Population-based Funds
Date: Friday, January 15, 2016 4:59:08 PM
Attachments: [LCTOP_2015-16_Shares.pdf](#)

Distributed To: Transit Finance Working Group
 From: MTC Staff

Eligible FY 2015-16 LCTOP applicants:

MTC's Cap and Trade Low Carbon Transit Operations Program (LCTOP) Framework/ Funding Formula and Caltrans's LCTOP Deadlines

To secure FY 2015-16 LCTOP funds, all project sponsors must submit an allocation request application to Caltrans by February 1, 2016. For some of you, you will need information on the population based LCTOP funds from MTC and a signature from MTC. MTC staff intends to recommend an interim FY2015-16 LCTOP distribution formula for the population-based funds at the February Commission meeting, but this will not be in time for the February 1st Caltrans allocation request deadline. This interim FY2015-16 formula is a modified version of the October 2015 staff proposed alternatives that was discussed recently with transit operators. Over the past several months, MTC staff has received input on two proposed alternatives. Because of the accelerated February 1st deadline, we are recommending proceeding with this interim option.

To meet Caltrans' deadline, MTC is providing provisional LCTOP population amounts for operators to include in your application, see attached document. Caltrans has indicated they will accept provisional applications.

Process and Instructions

- For operators submitting applications to the revenue based program only, you can bypass MTC and send your application directly to Caltrans. If your application encompasses the population based or a combination of population based on Revenue based LCTOP funds, you will need to work with MTC to submit your application.
- Please use the funding amounts listed in the attached file for your LCTOP population based share. For Solano, Marin, and Sonoma County operators, a lump sum amount has been assigned to the county, for distribution coordinated at the county level.
- Once you have prepared your application, send the required files to MTC by January 26, 2016:
 - o Allocation Request Form
 - o Funding Plan Form
 - o Authorized Agent Form
 - o Certification and Assurances Form
 - o Draft or approved board resolutions
- Also please make sure to have your board approve the following in February:
 - o Board Resolution identifying project

- o Board Resolution for certifications and assurances/authorized agent (Caltrans has informed MTC staff that a new resolution is required even if an agency passed this resolution last cycle – you may want to not specify FY2015-16 for this resolution, so that it can be used in future years).
- Application materials and resolution templates are available at Caltrans' webpage listed below. Note that the allocation request form requires inputs from the GHG Reduction Quantification Tool, also available on the LCTOP website.

Important dates

January 26, 2016 – Applications due to MTC for review (submit to Melanie Choy electronically at mchoy@mtc.ca.gov and original signed hard copy to Melanie Choy, MTC, 101 8th Street, Oakland, CA 94607)

February 1, 2016 – Applications due to Caltrans/ MTC transmits all applications to Caltrans as provisional

February 24, 2016 – MTC Commission adoption of interim FY2015-16 framework and program of projects

February 2016 – Operators take Board action to approve the LCTOP application, certs and assurances and authorized agent (see sample resolutions at the link below). Once approved work with MTC to send final application to Caltrans.

Additional Information:

Interim MTC LCTOP population based program distribution formula (attached pdf)

All forms and sample resolutions located at Caltrans' LCTOP webpage:

<http://www.dot.ca.gov/hq/MassTrans/lctop.html>

Thank you for your cooperation and please feel free to contact me or Melanie Choy with any questions.

Kenneth Folan
Principal - Programming and Allocations
MTC
510.817.5804

Provisional Distribution of Low Carbon Transit Operations Program Funds for FY 2015-16

Estimates revenues based on State Controller's Office Letter dated 10/30/2015

Operator / Entity / Program	FY 2015-16 Estimated Low Carbon Transit Operations Program		
	Revenue-based Funding	Pop.-based Funding	Total Funding (Revenue-based and Pop.-based)
	\$ 20,890,977	\$ 7,275,276	\$ 28,166,253
ACTC - Corresponding to ACE	\$ 52,342	\$ -	\$ 52,342
Caltrain	\$ 1,089,039	\$ -	\$ 1,089,039
CCCTA	\$ 123,087	\$ 492,491	\$ 615,578
ECCTA	\$ 57,005	\$ 297,455	\$ 354,460
LAVTA	\$ 49,753	\$ 203,612	\$ 253,365
NCPTA	\$ 12,433	\$ 140,397	\$ 152,830
SamTrans	\$ 669,751	\$ 279,772	\$ 949,523
City of Union City	\$ 8,417	\$ 71,301	\$ 79,718
VTA	\$ 2,576,819	\$ 985,763	\$ 3,562,582
VTA - Corresponding to ACE	\$ 56,032	\$ -	\$ 56,032
WCCTA	\$ 64,506	\$ 65,666	\$ 130,172
WETA	\$ 264,976	\$ -	\$ 264,976
<i>Marin County</i>			
GGBHTD	\$ 964,017	\$ -	\$ 964,017
Marin Transit	\$ 179,550	\$ -	\$ 179,550
Marin County Operators (TBD)	\$ -	\$ 259,722	\$ 259,722
<i>Solano County</i>			
City of Dixon	\$ 955	\$ -	\$ 955
City of Fairfield	\$ 24,054	\$ -	\$ 24,054
City of Rio Vista	\$ 220	\$ -	\$ 220
City of Vacaville	\$ -	\$ -	\$ -
Solano County Transit	\$ 56,158	\$ -	\$ 56,158
Solano County Operators (TBD)	\$ -	\$ 422,905	\$ 422,905
<i>Sonoma County</i>			
City of Healdsburg	\$ 101	\$ -	\$ 101
City of Petaluma	\$ 2,792	\$ -	\$ 2,792
City of Santa Rosa	\$ 27,337	\$ -	\$ 27,337
Sonoma County Transit	\$ 29,599	\$ -	\$ 29,599
Sonoma County Operators (TBD)	\$ -	\$ 496,902	\$ 496,902
SUBTOTAL	\$ 6,308,943	\$ 3,715,986	\$ 10,024,929
AC Transit	\$ 1,948,597	\$ -	\$ 1,948,597
BART	\$ 4,476,845	\$ -	\$ 4,476,845
SFMTA	\$ 8,156,592	\$ -	\$ 8,156,592
SUBTOTAL	\$ 14,582,034	\$ -	\$ 14,582,034
MTC Regional Coordination Program -- Clipper	\$ -	\$ 3,559,290	\$ 3,559,290

Summary of Transit Operator Comments on proposed 2015-16 LCTOP Funding

Dixon Redit-Ride

- Dixon would like to swap revenue-based LCTOP funding

Fairfield and Suisun Transit (FAST)

- FAST should receive LCTOP population-based apportionment by population share (34.79%), as allocated in FY14-15
- FAST should receive \$147,133 of population-based LCTOP funds
- LCTOP funding received in FY14-15 was not a full apportionment
- FAST is planning to roll-over FY15-16 LCTOP funding (can roll-over for up to three years), to use for Local Fleet Replacement; Diesel-Hybrid Vehicles, and/or other work towards EV readiness

Solano County Transit (SolTrans)

- SolTrans should receive LCTOP population-based apportionment by population share (42.53%), as allocated in FY14-15
- SolTrans should receive \$179,858 of population-based LCTOP funds
- SolTrans is planning to use FY15-16 LCTOP funding for the procurement of an electric bus for the local fleet

Vacaville City Coach

- LCTOP population-based funding, should be apportioned to operators
- Vacaville is planning to roll-over this funding for a future project, or possibly swap

Rio Vista Delta Breeze

- Rio Vista would like to swap revenue-based LCTOP funding