

Los Angeles County **Metropolitan Transportation Authority**  One Gateway Plaza Los Angeles, CA 90012-2952

metro.net

### FINANCE AND BUDGET COMMITTEE MAY 20, 2009

#### SUBJECT: UNIVERSAL FARE SYSTEM/TRANSIT ACCESS PASS/GATING

#### ACTION: **RECEIVE AND FILE**

#### RECOMMENDATION

Receive and file this report discussing the impact of the Universal Fare System, "UFS," Transit Access Pass, "TAP," and Gating projects and programs on the enterprise fund, "EF," structural deficit.

### ISSUE

The Committee requested that we report the impact of UFS, TAP and Gating on the enterprise fund, "EF," structural deficit.

### DISCUSSION

The Board first directed that we pursue a strategy to provide our customers with a regional, seamless fare collection experience in 1990. The Operations Committee receives monthly status reports on the programmatic aspects of these activities so they are not reiterated in this report.

The current amounts included in the FY09 and proposed FY10 EF budgets are:

<u>FY09</u>	<u>FY10</u>
\$7.9 m	\$19.1 m
	<u>LOP (1)</u>
	\$97.6 m
	20.1 m
	21.0 m
	<u>FY09</u> \$7.9 m

(1) Board approved life of project budget.

Further detail is shown in Attachment A.

#### Impact on Enterprise Fund Metro Bus and Rail Operating Budget

The EF accounts for all transit, bus and rail, operating and capital revenues and expenses. The EF also accounts for "regional" operating and capital expenditures. Examples of regional costs include portions of 1-800-COMMUTE (customer information), Patsaouras Plaza maintenance, and TAP because these services and programs benefit users of other systems in addition to our own. Funding, Prop C 40%, for the regional costs is appropriated annually through the budget process. Regional costs are excluded from our cost/hour, cost/mile and cost/passenger computations that are used for comparison to other systems.

The Metro Bus budget, directly operated and contracted, is the majority of the EF and is funded by fares, formula subsidies, "FAP," and separately Board approved subsidies from time to time. When the Board approves the use of regional funds for Metro Bus, an FAP share is required to be allocated to the Muni bus operators. The Metro Rail budget is funded by fares, Prop A 35% Rail and through FY09, STA Population Share monies. Additional operating and capital funding is approved annually in the budget process.

As shown on Attachment A, the regional portion of the TAP Operation budget is paid directly from Prop C 40%. The major proposed increases in the regional budget for FY10 are for:

1.	Contract Services	\$2.8 million
2.	Professional & Tech Services	4.5 million
3.	Other Parts & Supplies	2.7 million

Further detail is shown on Attachment B.

Although some of these costs are non-recurring, they are shown in the regional operating budget because they do not result in Metro owned assets. The increase to the Metro Bus and Rail operating budget reflects the continuing increase in the use of TAP cards by our patrons. For context, Attachment C shows the proposed uses of Prop C 40% monies in the FY10 budget.

Virtually all of the funding for the UFS, Regional Service Center and Gating capital projects is from regional sources. No new funding for these capital projects is proposed in the FY10 budget.

### Ridership, Revenue and TAP

The changes in system wide ridership and fare revenues as compared to year-to-date values from FY08 are shown on Attachment D. Generally, the cumulative percentage year-over-year increases in both ridership and fare revenue have been declining since last October when gasoline prices rose to nearly \$4.50 per gallon.

UFS/TAP/GATING

Attachment E shows the fare mix, cash, passes and tokens for FY07, FY08, and FY09 year-to-date. In FY07 cash was 56.4% of total revenue prior to the fare increase at the beginning of FY08. Cash includes day pass sales in all years. In FY09, the shift from cash has been offset by increases in passes, both TAP and paper. The most notable increase has been in the A, B and I TAP programs in FY09 that have more than doubled in revenue from FY08.

Attachment F shows the "reconciled" consignment sales data. Due to the consignment sales process for paper passes, final tallies of actual units sold cannot be made until all consignment returns and credits are processed more than one month later. TAP units plus paper unit sales are slightly down on a year-over-year basis. However, the A, B, and I TAP programs are more than double last year. It is not possible to determine if any part of the growth in these programs is a switch from monthly or weekly passes. Total cash processed was unchanged, 0.5% less than last year.

As a fare collection tool, TAP is not expected to have any impact on revenues or ridership. Based on the above analyses, TAP does not appear to have had any impacts on ridership, revenue or cash handling.

### **ATTACHMENTS**

- A. TAP Program and Rail Gating Financial Status
- B. TAP Operation Major Changes in FY10.
- C. Uses of Prop 40%
- D. Ridership-Revenue Trends
- E. Comparative Fare Media Mix
- F. Impact of TAP on Fare Media Sales

Terry Matsumoto ChieKEmancial Services Officer and Treasurer

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Arthur T. Leahy Chief Executive Officer

1	AP	Program and Rail	Gating	<u>z</u> Fund	ling	
		Operating		FY10 Proposed		
	{	( <b>\$</b> in Millions)	FY09 Budget	Budget		
1	300016	Regional TAP Operation				
	{	Metro Bus & Rail Funds	6.4	7.0		
	{	Regional Prop C40%	1.5	12.1		
2	Total Op	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	\$7.9	\$19.1		
		Capital Projects (\$ in Millions)	Inception to Date Actual thru 12/31/08	Remaining FY09 Budget	FY10 Budget	LOP
3	200351	Regional Svc Ctr & Clearinghouse Funded with CMAQ, Federal 5307. All remaining funds Regional Prop C40%.	14.1	0.8	5.2	20
4	210094	MRL Rail Station Gating Funded 100% with Prop 1B.	3.7	4.9	12.4	21
5	200225	Universal Fare System Funded with CMAQ,Federal 5309 & 5307, STIP, TDA4, STA, SHA, Lease Revenues. All remaining funds Regional Prop C40%.	88.8	2.5	6.3	97
6	Total Ca	pital	\$106.6	\$8.2	\$23.9	\$138

### ATTACHMENT B

Account	FY09		FY10	\$M	Change
50320	Contract Services -		Contract Services - ACS		
	Active cards in system limited to A, B, I TAP		Active cards in system expand to A,B, I-TAP		
	and phased in Metro Monthly & Weekly regular rider category		(also I-TAP Muni regional), Metro Monthly and Weekly, Senior		
	regular nuel calegoly		Monthly/Weekly, College/Vocational,		
			Disabled/LACTOA; K-12; Muni Stored Value for 10		
			Munis; Annual EZ (Regional); Foothill Maathly Balling: Eacthill		
		\$4.40	Monthly Rolling; Foothill Silver Streak; Muni IATs	\$7.20	\$2.80
	Supported Metro-only customer service issues		Support all Metro Bus + Muni Bus, + Metro Gating + Metrolink customers		
	Design/built and operated Metro-only Web site		Operate new enhanced Muni Regional + Metrolink TAP website		
					······································
			Financial Clearing & Settlement launch with stored value cards		
50316	Professional & Tech Services				
	Card procurement to support accelerated Day Pass conversionn to TAP		10 Munis + 20 LTSS + Metrolink need operational assistance and technical consulting for infrastructure changes,		
			telecommunication/ITS issues. Congestion Pricing and Dual Hub require design oversight		•
		\$2	and integration support.	\$6.50	\$4.50
50499	Other Parts & Supplies	 			
	Misc parts for mobile carts to take to senior centers		Major card procurement to add Limited Use paper smart cards for Munis + Metro rail; replenish		
			plastic TAP for roll-out of senior, disabled, college, K-12 and Metro mail accounts + support Muni		
		\$0.29	roll-out of stored value and their pre-paid products	\$3.00	\$2.71
		\$6.69		\$16.70	\$10.01

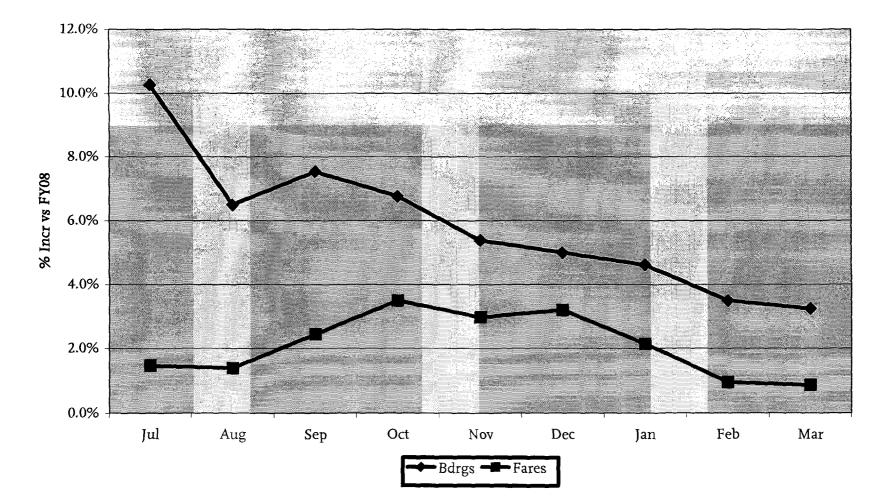
## TAP Operation Budget - FY10 Changes in Major Areas

## FY10 Proposed Proposition C 40% Demand Chart Preliminary - Data as of April 22, 2009

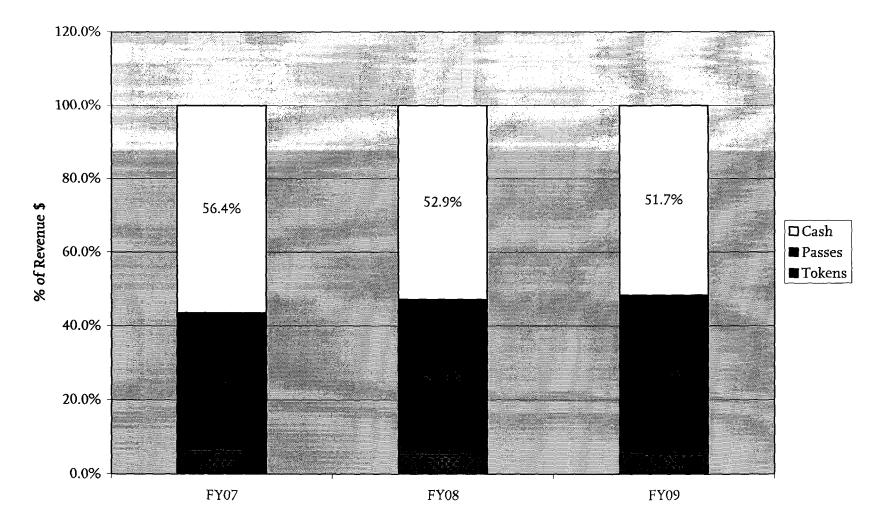
	(Amounts in millions)	FY1	0 Proposed
			<u> </u>
	ine 30, 2009 - Estimated Ending Fund Bal*		247,72
2	V10 Courses		
	Y10 Sources		0 / <b>2</b> 0 7
4	Estimated New FY10 Revenues		243,05
5			
	Y10 Demands		
7	Debt Service-Bonds		63,35
8	Access Service for ADA Compliance		34,17
9	Municipal Operators Discretionary MOUs		53,12
10	Prop A 40 Eligible Operator Subsidies Shortfall		7,05
11	Metro MOSIP		46,45
12	Less: Amount of Metro MOSIP reserved for future CRDP (see below)		(29,91
13	Metro Bus-FH Mitigation/BSIP		18,96
14	Metro FY09 MOSIP Programmed to Enterprise Fund (FY10 Proposed Amendment)		8,23
15	Rail - Operating		100,47
16	BRT Row Maintenance		4,20
17	Regional Activities		2,21
18	Regional TAP Operations		12,12
19	Immediate Needs Tokens / Rider Relief		9,20
20	Universal Fare Collection System Capital Project		6,37
21	Regional Service Center Clearinghouse Capital Project		5,24
22	Gold Line East Extension (Construction projects 800088/800288)		15,53
23			
24	Total Demands - FY10		356,84
25			
26 <u>J</u> u	ne 30, 2010 - Estimated Ending Fund Balance	\$	133,93
27 Re	eserves		
28	Unspent Muni Operator MOSIP Amounts	\$	16,94
29	Unspent Muni Operator Prop 1B PTMISEA Bridge Funding		15,84
30	Unspent Muni Operator Prop 1B Security Bridge Funding		1,49
31	CRDP Projects in future years (Metro MOSIP swap)		29,91
32	Future Metro Bus Capital		20,66
33	Subtotal - Reserves	\$	84,86
34			
35 Es	timated Available PC40 Fund Bal at end of FY10	\$	49,07

ATTACHMENT D

## Ridership-Revenue Trends Cumulative % Variance



# Comparative Fare Media Mix



Impact of TAP on Fare Media Sales
YTD February 09 vs February 08

	Feb-09		Incr/(Dec	r) vs Feb-08	
	Units	Revenue \$	Units	Revenue \$	Notes
Metro					
Month	278,760	17,256,548	-160,266	-9,909,374	Α
TAP Month	160,341	10,103,934	156,589	9,863,084	А
Weekly	905,403	15,391,851	-854,869	-14,532,773	В
TAP Weekly	772,203	13,127,451	770,344	13,095,848	В
TAP Day	8	40	8	40	С
S/D	638,966	8,843,044	-6,730	-144,836	
TAP S/D	8	112	8	112	С
College	85,813	3,066,300	20,593	311,870	
K-12	373,858	8,896,376	28,615	194,664	
Zones	8,718	234,846	4,256	-134,550	
		76,920,502		-1,255,915	
A,B,I TAP		4,346,522		2,491,451	D
Tokens*	9,715	12,143,750	918	277,500	
Cash	_	114,767,100		-551,714	Ε
Total		208,177,873		961,321	
EZ					
Regular	191,014	13,343,582	20,763	1,438,500	
Zones	30,263	1,483,650	5,860	228,708	
S/D	53,521	1,858,241	18,309	279,412	
Zones	8,556	266,217	3,268	33,452	
Total	-	16,951,690		1,980,072	

\* In 000s

Units are based on reconciled consignment sales data.

A. TAP units virtually offset loss in paper sales. Commensurate with slight declining trend.

B. One additional week through Feb 08. Commensurate with slight declining trend.

C. Early stage of transition to be completed Summer 2009.

D. Program expansion more than doubles prior year revenues.

E. Cash processed virtually unchanged.