

**SFMTA** Municipal Transportation Agency

## Strategic Plan Progress Report Goal 3 Focus

May 2016 San Francisco, California

# Goal 3 focus

# Improve the environment and quality of life in San Francisco

**Objective 3.1** Reduce the Agency's and the transportation system's resource consumption, emissions, waste, and noise **Objective 3.2** Increase the transportation system's positive impact to the economy **Objective 3.3** Allocate capital resources effectively **Objective 3.4 Deliver services efficiently Objective 3.5** Reduce capital and operating structural deficits

# Reduce the Agency's and the transportation system's resource consumption, emissions, waste, and noise

#### Key performance indicator



#### Other indicators (including most recent month, prior month, same month prior year, and fiscal year averages)

ID	Metric	Target	FY13 Avg	FY14 Avg	FY15 Avg	FY16 Avg
3.1.1	SFMTA carbon footprint (metric tons CO2e)		46,272	45,244	43,499	*
3.1.2	% of SFMTA taxi fleet that is alternative fuel/zero emissions		94.0%	98.0%	98.0%	98.0%
3.1.3	% biodiesel to diesel used by SFMTA		98.4%	91.2%	93.2%	94.3%
3.1.4	Number of electric vehicle charging stations		63	63	63	63
3.1.6	Agency electricity consumption (kWh) <sup>1</sup>		9,790,994	9,944,080	9,783,200	10,061,079
3.1.6	Agency gas consumption (therms) <sup>1</sup>		32,049	23,057	19,265	10,432
3.1.6	Agency water consumption (gallons) <sup>1</sup>		1,476,801	1,903,909	1,735,422	1,532,818
3.1.7	Agency waste diversion rate		37.9%	37.1%	34.5%	35.1%

#### \* Data forthcoming

<sup>1</sup>Figures reflect monthly average consumption and do not include resource consumption at facilities leased by the SFMTA. Note: Reported results are subject to change as data quality improves or new data become available.

#### **Color Legend**

<b>Outperforms Previous</b>	Underperforms Previous	Equal to Previous
FY Average	FY Average	FY Average

# **Objective 3.1 action items**

Reduce the Agency and transportation system's resource consumption, emissions, waste, and noise

Key action item updates	Action item status
3.1.4 Reduce fuel related Agency and lifecycle emissions, energy use, and cost through the use of higher blends of non-petroleum diesel fuel, including related legislative and ongoing technical/quality management	0% encountering issues
Six month cost analysis shows Renewable Diesel cost is about 25-35 cents per gallon less than B20. This translates to roughly \$1.5M/year savings.	10% at risk
3.1.5b Assess all Agency facilities to prioritize water	
reduction improvements to achieve Mayor's directive of a minimum 10% reduction from 2013 baseline	
Completed site visit/assessments of facilities with vehicle washing infrastructure and prepared draft background	90% on track
report. Final report will be completed at end of May and shared with Transit staff for feedback and next steps.	0% on hold
3.1.8 Assess viable alternative fuel transit vehicle products to inform fleet turnover options that reduce	0% 0111010
emissions and operating costs	
SFMTA and SFCTA staff continue to work closely with the California Air Resources Board to formulate statewide transit bus purchasing regulations for 2017 and beyond.	★ 0% completed ★

# Increase the transportation system's positive impact to the economy

#### Key performance indicator



### Other indicators (including most recent month, prior month, same month prior year, and fiscal year averages)

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I	D	Metric	Target	FY15 Avg	FY16 Avg	Apr 2015	Mar 2016	Apr 2016
3	3.2.1	Estimated economic impact of Muni service delays (Monthly \$M)		\$1.9	\$1.7	\$1.4	\$1.7	\$1.3

Note: Reported results are subject to change as data quality improves or new data become available.

#### Color Legend

# **Objective 3.2 action items**

### Increase the transportation system's positive impact to the economy

#### Key action item updates

3.2.7 Implementation plan for innovative fare products

SFMTA staff continues to participate in Strategic Planning meetings with the region to develop the requirements for the next generation of Clipper, which includes more flexible and creative payments options for fares, for example, timebased fares, accumulator passes, etc. A "Request for Expressions of Interest" was recently released to the electronic fare payment industry to receive their feedback on these initial requirements and contracting options. Responses are due mid-May.

#### 3.2.8 Innovative fare payment technology

The Muni Mobile app has achieved more than 40,000 downloads to date. Accessibility updates to the app are scheduled for mid-May. Rate My Ride feature will be launched in Summer 2016. The contract has been extended through February 2017.

#### Action item status

### 0% encountering issues

0% at risk

67% on track

### 0% on hold



### Allocate capital resources effectively

#### Key performance indicator



#### 3.3.1 Percentage of all capital projects delivered on-budget by phase

#### Other indicators (including most recent month, prior month, same month prior year, and fiscal year averages)

ID	Metric	Target	FY15 Avg	FY16 Avg	Apr 2015	Mar 2016	Apr 2016
3.3.1	Percentage of all capital projects delivered on-budget by phase <sup>1</sup>		65.6%	81.6%	74.6%	95.0%	80.9%
3.3.2	Percentage of all capital projects delivered on-time by phase <sup>1</sup>		59.2%	60.7%	54.5%	*	*

<sup>1</sup>Reported results currently exclude projects in the Sustainable Streets Division portfolio.

Data forthcoming after measure methodology is revised

Note: Reported results are subject to change as data quality improves or new data become available.

# **Objective 3.3 action items**

### Allocate capital resources effectively

### Key action item updates

3.3.1 Develop a clear project development process for all project managers and re-align functions within the agency to improve project delivery

Project Delivery Improvement Group (PDIG) completed all Technical Advisory Committee (TAC) meetings and developed a draft final Project Delivery Playbook for Agency-wide review and approval. To date, the first phase process flow of this Playbook has reached Agency-wide consensus, with the remaining processes expected to be accepted by October 2016.

3.3.8 Develop robust project work plans that include detailed activities and resource-loaded schedules by phase

With the completion of the refresh of SFMTA's 5-year CIP, Project Controls and Capital Finance teams are coordinating efforts to establish standardized work breakdown structures for all existing and planned CIP projects. These standardized templates will allow all projects to conform to phase-level cost and schedule tracking and corresponding performance reporting.

#### Action item status

### 0% encountering issues

12% at risk

44% on track

0% on hold

44% completed

8

### Deliver services efficiently

#### Key performance indicator



#### 3.4.1 Transit Cost per Revenue Hour

#### Other indicators (including most recent month, prior month, same month prior year, and fiscal year averages)

ID	Metric	Target	FY14 Avg	FY15 Avg	FY16 Avg	Apr 2015	Apr 2016
3.4.1	Average annual transit cost per revenue hour <sup>1</sup>	\$192	\$230.97	<b>\$227.91</b> <sup>2</sup>			
3.4.2	Passengers per revenue hour for buses		74	69 <sup>2</sup>			
3.4.3	Cost per unlinked trip <sup>1</sup>		\$3.13	\$3.29 <sup>2</sup>			
3.4.5	Farebox recovery ratio		30.4%	29.5% <sup>2</sup>			
3.4.7	Number of individuals entering Transit Operator training per month		147 <sup>3</sup>	594 <sup>3</sup>	274 <sup>3</sup>	37	32

<sup>1</sup>Figures are adjusted for inflation to reflect FY15 dollars.

<sup>2</sup>Based on preliminary unaudited financials.

<sup>3</sup>Fiscal year total.

Note: Reported results are subject to change as data quality improves or new data become available.

# **Objective 3.4 action items**

### Deliver services efficiently

#### Key action item updates

3.4.1 Evaluate and implement schedule deployment efficiencies

Part time operators significantly increased in April 2016 as part of service improvements; summer non-school related efficiencies to be implemented in June. Ongoing efficiency opportunities will be evaluated for all subsequent sign ups.

3.4.25 Modify schedules to reinvest travel time savings from transit signal priority (TSP) and other transit priority investments into additional service

Mission corridor is currently operating without time points. This will allow for maximized travel time benefits. Schedule refinements will be implemented in August that reflect the new travel times. Action item status

### 0% encountering issues

0% at risk

64% on track

0% on hold



### Reduce capital and operating structural deficits

#### Key performance indicator



#### 3.5.1 Operating and capital structural deficit

### Additional \$1.7B 5-year shortfall for bike, pedestrian, facilities and transit

Other indicators (including most recent month, prior month, same month prior year, and fiscal year averages)

IC	)	Metric	Target	FY14 Avg
3.	5.1	deficit	mission critical canital	\$35M additional needed for operations, \$260M additional needed for State-of-Good Repair (SOGR) and \$1.7B 5-Year shortfall for bike, pedestrian, facilities and transit (FY14)

Operating and capital structural deficit figures are being recalculated and will be available by the end of the FY16. Note: Reported results are subject to change as data quality improves or new data become available.

# **Objective 3.5 action items**

### Reduce capital and operating structural deficits

#### Key action item updates

3.5.19 Secure funding to maintain State of Good Repair (SGR) Budget to at least \$250M annually

Prop K funding totaling \$1M was awarded for two SGR projects: Fall Protection at the Presidio Trolley Coach division and for the Muni Metro Elevator Safety and Reliability Upgrade projects. As of the end of Quarter 2 of FY 2016 (July-December 2015), we have secured \$218.8 million in new funds to SGR capital projects and spent \$136.6 million.

3.5.21 Support T2030 as needed including oversight of new revenues

Staff are continuing to support conversations regarding potential 2016 ballot initiative, which will aim to provide additional funding for transportation. The FY 18 Capital budget includes an assumption of \$45 million in revenue. Action item status

### 0% encountering issues

0% at risk

86% on track

0% on hold



# **Goal 3** financials

### **Expenditures (FY16 as of March 2016)**

		Actuals: Year to		<b>Total Projection</b>	
EXPENDITURES	Revised Budget <sup>(1)</sup>	Date	Encumbrances	for the Year (2)	Saving/(Overage)
SFMTA Agency Wide	\$86,516,563	\$57,304,013	\$19,537,271	\$86,849,724	\$ (333,161)
Board of Directors	\$609,779	\$423,821	\$ 2,419	\$ 579,619	\$30,160
Capital Programs and					
Construction	\$545,255	\$1,528,589	\$1,581,555	\$ 545,255	\$ 0
Communications	\$6,425,892	\$ 2,854,944	\$909,728	\$5,874,873	\$551,019
Director of Transportation	\$2,495,656	\$ 1,311,982	\$334,247	\$2,351,913	\$143,742
Finance and Information					
Technology	\$87,133,267	\$ 43,543,800	\$ 23,831,516	\$83,879,039	\$3,254,229
Government Affairs	\$1,111,098	\$700,287	\$ 215,816	\$1,169,625	\$(58,527)
Human Resources	\$34,532,841	\$22,473,770	\$4,602,599	\$37,150,669	\$(2,617,828)
Safety	\$4,907,792	\$ 2,511,496	\$970,930	\$5,406,799	\$(499,007)
Sustainable Streets	\$161,993,886	\$100,760,277	\$23,667,120	\$154,139,208	\$7,854,678
Transit Services	\$609,995,492	\$435,647,658	\$46,744,313	\$618,196,774	\$ (8,201,282)
Taxi and Accessible					
Services	\$31,064,519	\$18,094,230	\$10,133,468	\$30,955,028	\$109,491
TOTAL	\$ 1,027,332,040	\$687,154,868	\$132,530,983	\$1,027,098,524	\$ 233,515

(1) Revised budget includes encumbrance and equipment carry forward of \$58.3 million..

(2) Expenditures projection is based on all encumbrance spent in FY2016.

# **Goal 3** financials

### **Revenues (FY16 as of March 2016)**

		Actuals	Total Projection	
REVENUE	Revised Budget	Year to Date	for the Year	Surplus/(Deficit)
TRANSIT FARES				
Cable Car Fares	\$26,580,000	\$21,351,945	\$28,769,621	\$2,189,621
Cash Fares	\$81,636,000	\$62,622,924	\$83,520,571	\$1,884,571
Other Fares	\$4,570,000	\$3,192,266	\$4,279,439	(\$290,561)
Passes	\$88,255,000	\$65,337,265	\$87,911,637	(\$343,363)
TRANSIT FARES Total	\$201,041,000	\$152,504,400	\$204,481,268	\$3,440,268
PARKING FEES & FINES				
General Fund Baseline Transfer	\$71,802,637	\$53,852,637	\$73,202,637	\$1,400,000
Citations and Fines	\$97,040,000	\$74,443,597	\$100,751,010	\$3,711,010
Garage Revenue	\$64,464,191	\$50,831,292	\$67,480,890	\$3,016,699
Meter Revenue	\$45,337,319	\$46,025,584	\$59,077,167	\$13,739,848
Permit Revenue	\$13,420,000	\$10,766,399	\$16,603,616	\$3,183,616
PARKING FEES & FINES Total	\$292,064,147	\$235,919,509	\$317,115,321	\$25,051,174
Operating Grants	\$132,779,526	\$84,457,531	\$135,070,744	\$2,291,218
Taxi Service	\$14,310,000	\$2,832,974	\$3,777,299	(\$10,532,701)
Other Revenues	\$28,536,000	\$25,493,423	\$32,221,211	\$3,685,211
General Fund Transfer <sup>(2)</sup>	\$272,000,000	\$204,000,000	\$277,100,000	\$5,100,000
Fund Balance for Current Year Budget	\$20,009,965	\$20,009,965	\$20,009,965	\$0
Transfer from Non-operating Fund	\$9,459,969	\$9,459,969	\$9,459,969	\$0
Fund Balance for Prior Year Encumbrance Carry Forward	\$58,257,733	\$58,257,733	\$58,257,733	\$0
TOTAL	\$1,028,458,340	\$792,935,505	\$1,057,493,509	\$29,035,170

# **Goal 3** financials

### **Overtime Report (FY16 as of March 2016)**

FUND/DIVISION	ANNUAL REVISED BUDGET	ACTUALS FISCAL YEAR TO DATE <sup>(3)</sup>	PROJECTION FOR REMAINING MONTHS	END OF YEAR PROJECTION	SURPLUS (DEFICIT)
OPERATING FUND					
TRANSIT SERVICES DIVISION					
Transit Operators	\$23,586,620				(351,184)
Transit Vehicle Maintenance	\$6,468,689	\$8,760,482	\$3,131,986	\$11,892,468	(5,423,779)
Transit – All Others	\$4,664,203	\$6,871,855	\$4,388,881	\$11,260,735	(6,596,532)
Subtotal Transit Services Division	\$34,719,512	\$34,689,177	\$12,401,830	\$47,091,007	(12,371,495)
SUSTAINABLE STREETS DIVISION					
Parking Control Officers	\$994,984	\$473,235	\$0	\$473,235	521,749
Sustainable Streets – All Others	\$794,714	\$564,065	\$125,848	\$689,913	104,801
Subtotal Sustainable Streets Division	\$1,789,698	\$1,037,300	\$125,848	\$1,163,148	626,550
SFMTA AGENCY WIDE	\$0	\$0	\$0	\$0	0
ALL OTHER DIVISIONS	\$889,774	\$846,706	\$302,708	\$1,149,414	(259,640)
TOTAL OPERATING FUND	\$37,398,984	\$36,573,183	\$12,830,387	\$49,403,570	(12,004,586)
NON OPERATING FUND					
Capital Programs & Construction	\$0	\$1,705,061	\$609,582	\$2,314,643	(2,314,643)
Sustainable Streets Engineering Programs	\$0	\$536,694	\$191,875	\$728,569	(728,569)
Total Non-Operating Fund	\$0	\$2,241,755	\$801,457	\$3,043,212	(3,043,212)
TOTAL	\$37,398,984	\$38,814,938	\$13,631,843	\$52,446,781	(15,047,797)

<sup>(3)</sup> Reported overtime actuals and resulting deficit are net of cost recovery for events or services that includes reimbursements for payroll (both regular and overtime), overhead, and other non-labor costs as applicable. The total actual cost recoveries is \$4.6 million as of March 2016.

# **Goal 1 metrics**

Create a safer transportation experience for everyone

Objective 1.1 Improve security for transportation system users Objective 1.2 Improve workplace safety and security Objective 1.3 Improve the safety of the transportation system

# **Goal 1 metrics**

### Key performance indicators



#### 1.2.1 Workplace injuries per 200,000 hours





## **Goal 2 metrics**

Make transit, walking, bicycling, taxi, ridesharing and carsharing the preferred means of travel

**Objective 2.1** Improve customer service and communications **Objective 2.2** Improve transit performance **Objective 2.3** Increase use of all non-private auto modes **Objective 2.4** Improve parking utilization and manage parking demand

# **Goal 2 metrics**

### Key performance indicators



2.2.1 Percentage of Rapid Network transit trips with +5 min



### 2.1.7 Percentage of actionable 311 Muni operator conduct complaints addressed within 28 business days



2.2.1 Percentage of Rapid Network transit trips with <2 min bunching (<1 min for headways of 5 min or less)



<sup>1</sup>Results are based on a non-probability sample from opt-in SFMTA online survey conducted quarterly and are weighted to reflect the geographic distribution of San Francisco's population.

<sup>2</sup>Previously reported bunching and gap results have been revised to correct for a prior data processing error.

Note: Reported results are subject to change as data quality improves or new data become available.

# **Goal 2 metrics**

### Key performance indicators continued



### 2.4.1 Percentage of metered hours with no rate change in SFpark pilot areas(1)



#### 2.3.1 Percentage of non-private auto mode share



<sup>1</sup>Previously on-time performance results have been revised to correct for a prior data processing error. Note: Reported results are subject to change as data quality improves or new data become available.

# **Goal 4 metrics**

Create a workplace that delivers outstanding service

**Objective 4.1** Improve internal communications **Objective 4.2** Create a collaborative and innovative work environment **Objective 4.3** Improve employee accountability **Objective 4.4** Improve relationships and partnerships with our stakeholders

# **Goal 4 metrics**

### Key performance indicators



#### 4.2.1 Employee Rating: Overall employee satisfaction



### 4.3.1 Percentage of employees with performance plans/appraisals by start/end of fiscal year



Note: Reported results are subject to change as data quality improves or new data become available.

# **Goal 4 metrics**

### Key performance indicators *continued*

### 4.4.1 Stakeholder rating: satisfaction with SFMTA management of transportation in San Francisco

