

# FTA QUARTERLY REVIEW BRIEFING BOOK

June 4, 2003

Submitted By:

Los Angeles County Metropolitan Transportation Authority One Gateway Plaza Los Angeles, California 90012

MAY 1 9 2003

## 29211

•

HE 4301 .F72 Q22 2003 Jun

Ĵ

I

Ĵ

Î

Ĩ

## AGENDA FTA NEW STARTS PROJECTS QUARTERLY REVIEW MEETING

#### Los Angeles County Metropolitan Transportation Authority

Wednesday, June 4, 2003 - 10:00 a.m.

Gateway Conference Room - 3<sup>rd</sup> Floor

#### I. OVERVIEW

- A. FTA Opening Remarks
- B. MTA Management Overview
- C. Legal Issues
- D. General Safety and Security Issues
- E. ADA Key Station Voluntary Compliance Agreement
- F. Status of Procurement System Review Corrective Actions

#### II. METRO CONSTRUCTION REPORTS

- A. Construction Project Management Overview
- B. Metro Gold Line Eastside Extension
  - Schedule Status
  - Cost Status
  - Risk Assessment
  - Utility Relocation
  - FFGA Status
    - FFGA Schedule
    - Letter of No Prejudice (LONP)
    - Project Management Plan
    - Rail Fleet Management Plan
    - Bus Fleet Management Plan
    - Operations & Maintenance Plan
  - Pasadena Gold Line Readiness
- C. Metro Red Line Segment 3
  - North Hollywood Extension
  - Segment 3 Grant Closeout
  - Construction Contract and Change Order Closeout
  - Professional Services Contract Closeout
- D. San Fernando Valley Metro Rapidway

#### III. OPEN ACTION ITEMS

A. FTA (Reference March 2003 PMOC Monthly Reports)

#### IV. PLANNING

- A. Transit Corridor Projects
  - Mid-City Wilshire BRT Project
  - Mid-City /Exposition LRT Project
- B. Metro Rapid Bus Program

#### V. PROPOSED SCHEDULE AND LOCATION OF NEXT MEETING Los Angeles County Metropolitan Transportation Authority

Wednesday, August 20, 2003 - 10:00 a.m. Gateway Conference Room - 3<sup>rd</sup> Floor

#### PRESENTER

Leslie Rogers Roger Snoble Steve Carnevale Paul Lennon Ellen Blackman Lonnie Mitchell

Brian Boudreau Eli Choueiry

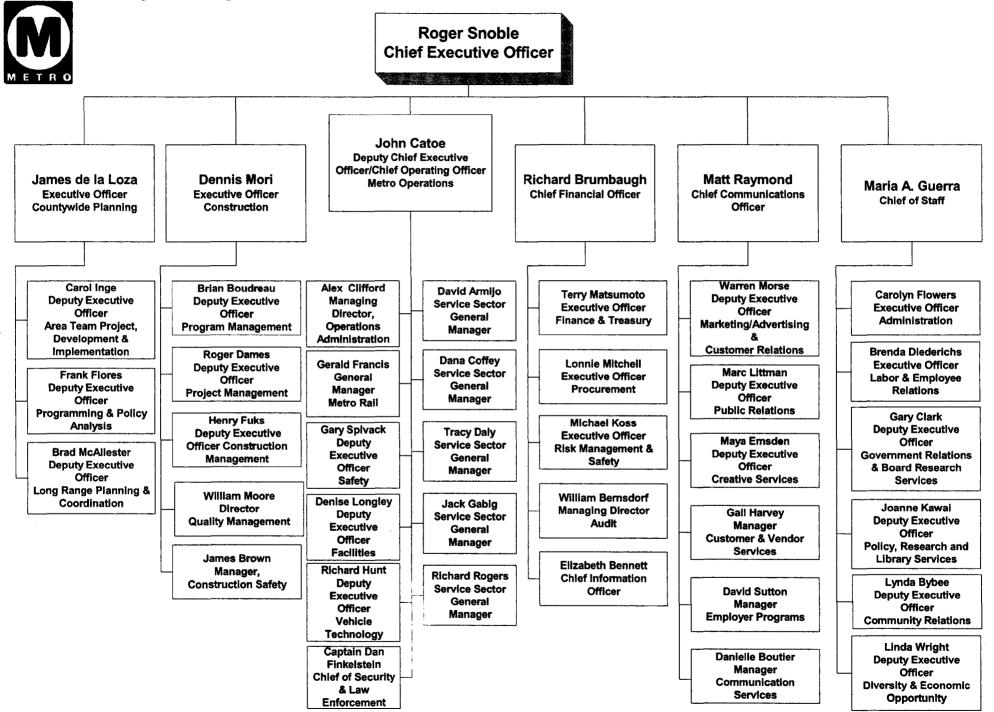
- Brian Boudreau Brian Boudreau Brian Boudreau Ed Clifford Roderick Goldman Gerald Francis Joel Sandberg/ Gerald Francis
- Roger Dames Brian Boudreau Jeanne Kinsel Jeanne Kinsel Roger Dames

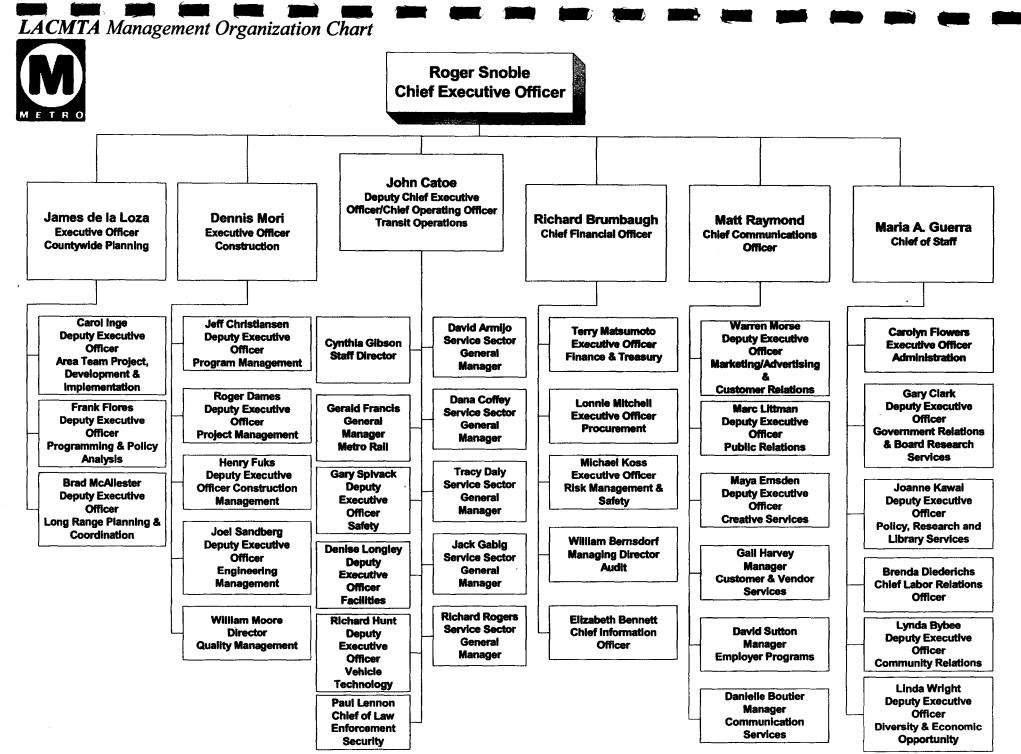
Brian Boudreau

James de la Loza David Mieger Steve Brye Rex Gephart

LACMTA MANAGEMENT ORGANIZATION CHART Î 

## LACMTA Management Organization Chart

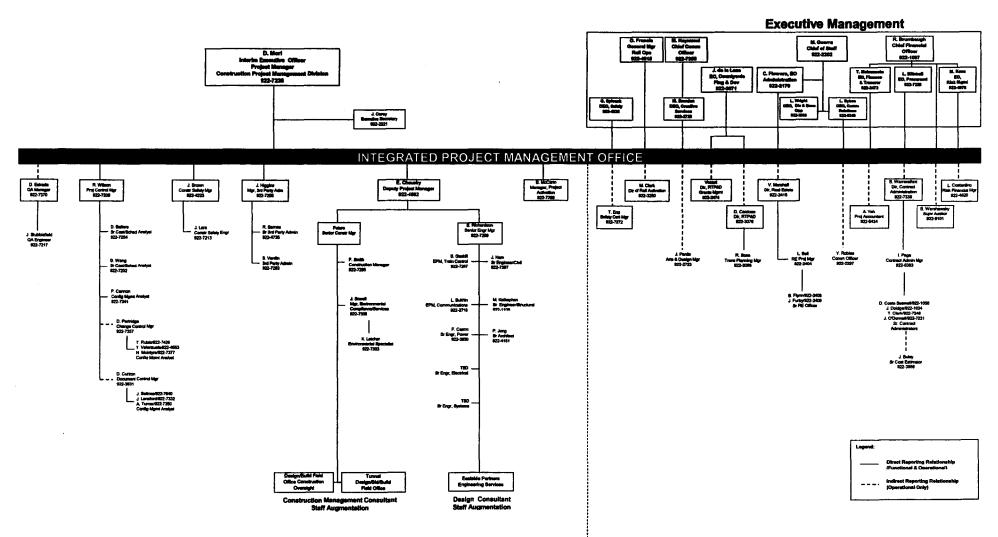




**October 2002** 

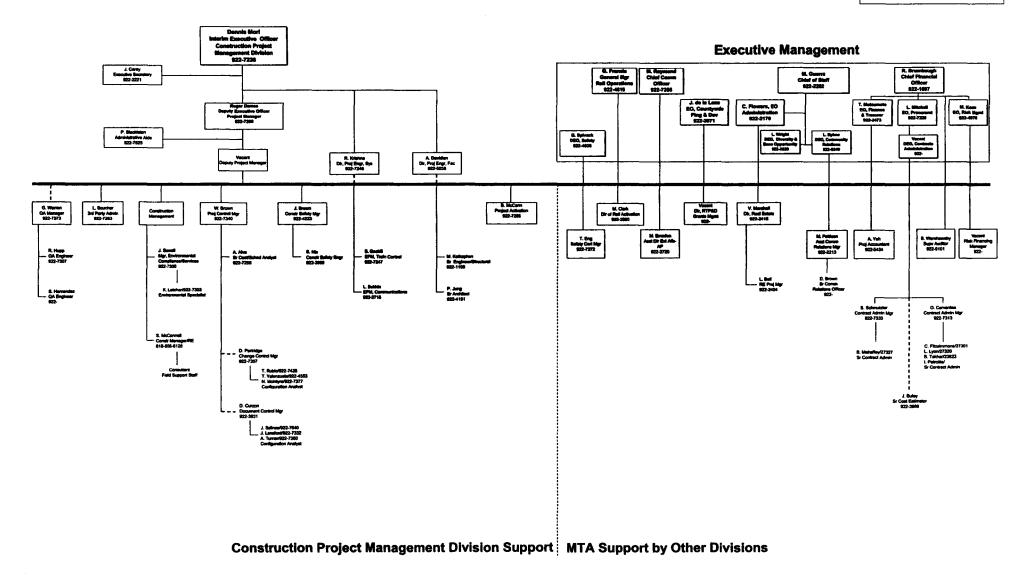
Í Î PROJECT ORGANIZATION CHARTS 

#### EASTSIDE LIGHT RAIL TRANSIT PROJECT MANAGEMENT ORGANIZATON STRUCTURE

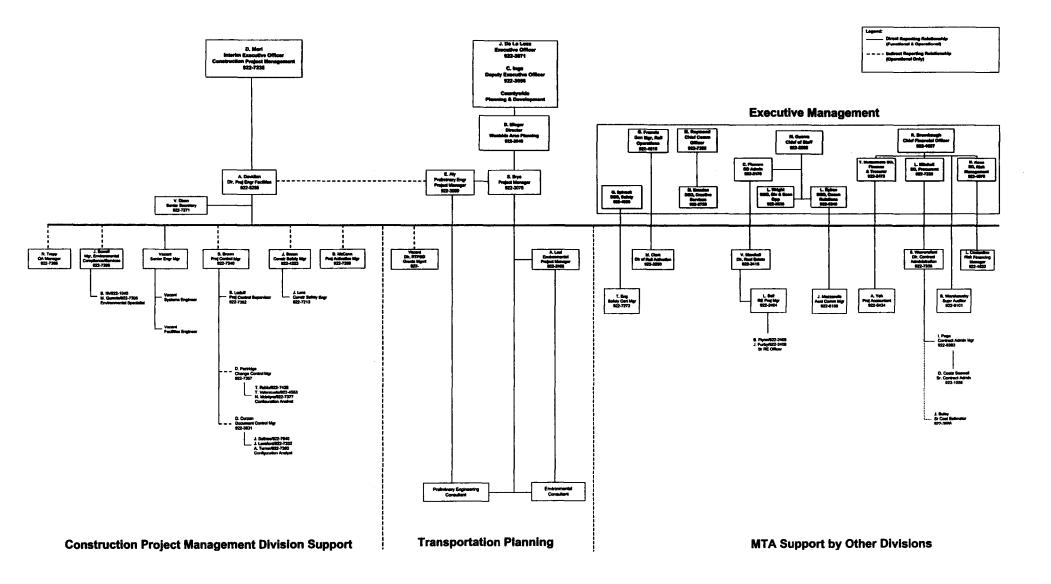


Construction Project Management Division Support MTA Support by Other Divisions

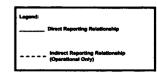
Legend:	
	Direct Reporting Relationship (Functional & Operational)
	indirect Reporting Relationship (Operational Only)
1	

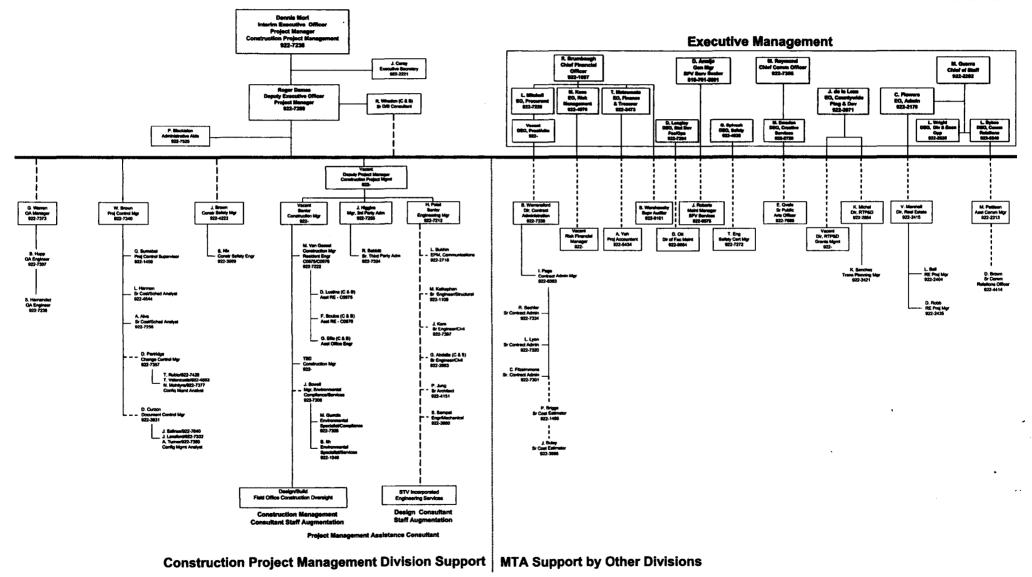


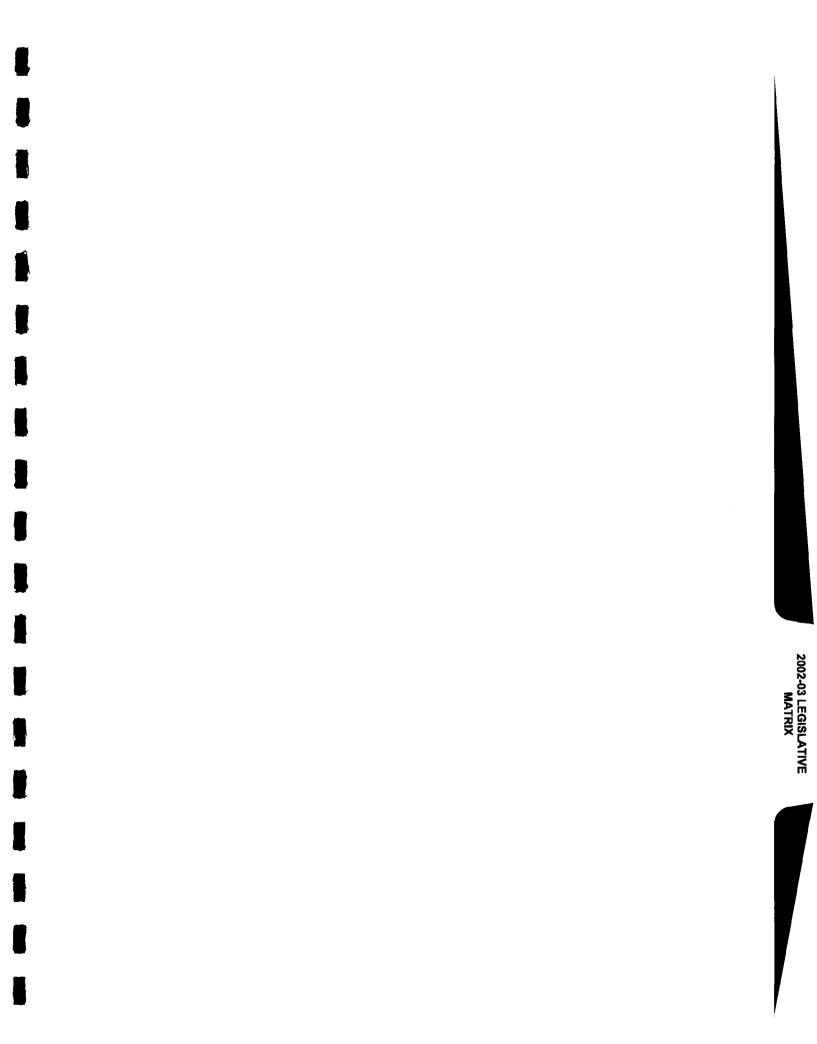
#### EXPOSITION LIGHT RAIL TRANSIT PROJECT ENVIRONMENTAL/PRELIMINARY ENGINEERING PHASE



#### EXHIBIT 2.3 - SAN FERNANDO VALLEY EAST-WEST BUS RAPID TRANSIT PROJECT MANAGEMENT ORGANIZATION STRUCTURE







#### METROPOLITAN TRANSPORTATION AUTHORITY

## GOVERNMENT RELATIONS 2003/04 LOCAL, STATE AND FEDERAL LEGISLATIVE MATRIX April 2003

AND AN ADDRESS OF A DRESS OF A DRES

	LOCAL	
PROPOSALS/ACTIONS	DESCRIPTION	STATUS
Interim West San Gabriel Valley Transportation Zone	In March 2001, the San Gabriel Valley Council of Governments recommended a nine- city area and unincorporated communities still served by the MTA, to approve a joint powers agreement for the Interim West San Gabriel Valley Transportation Zone. The cities and the county are being asked to provide \$150,000, out of a total \$400,000, to help fund phase 2 of a study to evaluate the feasibility of the zone. The COG will provide the balance of the funding.	<ul> <li>To date, the City of Alhambra and the City of Rosemead have not taken a formal position on this issue.</li> <li>The SGV Zone IJPA has completed the pre-application process and is mirroring the same processes as the SFV Zone. Most importantly, the SGV COG is open to the MTA's San Gabriel Valley Sector Plan, with particular interest of the governance process.</li> <li>The SGVZ IJPA unanimously approved a motion making recommendations for MTA's consideration of the structure and responsibilities that shall be delegated to the San Gabriel Valley Service Sector Governing Councils. No new changes.</li> <li>On April 1, 2003, the San Gabriel Valley Service Sector Governance Council held its first public meeting. Regular governance council meetings will be held at 5pm the first Tuesday of every month.</li> <li>Members of the council include Councilman Harry Baldwin of San Gabriel, Councilman Sid Tyler of Pasadena, Mayor Emile Bayle of San Marino, Dave Spence, Rosie Vasquez, Councilwoman Sharon Martinez of Monterey Park, and Mayor Bart Doyle of Sierra Madre.</li> </ul>

PROPOSALS/ACTIONS	DESCRIPTION	STATUS
San Fernando Valley Transportation Zone	On August 26, 1998, the Los Angeles City Council approved a motion to explore the feasibility of creating a transportation zone in the San Fernando Valley.	On December 11, 2001, the Los Angeles City Council approved a motion to extend the San Fernando Valley IJPA for an additional twelve months from December 31, 2001 to December 31, 2002 to complete the necessary zone analysis.
		On April 24, 2002 the Los Angeles City Council approved a motion to recommend to the MTA Board that the San Fernando Valley IJPA bylaws be retained if the IJPA Board becomes the Service Sector Council in the San Fernando Valley or that the City of Los Angeles representation on the service sector council be based on population.
		On April 2, 2003, the newly formed San Fernando Valley Service Sector Governance Council held its first public meeting. It's members are Coby King, principal, Coby King Communications, Kymberleigh Richards, president, Southern California Transit Advocates, Joan Leonard and Bard Reed, public transit consumers/community activists, David Fleming, former member of the California transportation Commission, Jesus Ochoa, businessman and community activist, Glendale Mayor Rafi Manoukian, Burbank Council Member Stacey Murphy, and Brad Rosenheim, principal of Rosenheim & Associates.

	STATE ASSEMBLY		
<b>BILL/AUTHOR</b>	DESCRIPTION	MTA POSITION	STATUS
ACA 7 (Dutra)	Would reduce the voting requirement to a simple majority for sales taxes related to transportation.	Support	Passed 13-5 from Assembly Transportation Committee on April 21 - Assembly floor
ACR 40 (Dymally) LA 4/22	Would create the Compton Planning and Transportation Task Force.	Work with Author	Passed Assembly Transportation Committee April 7 - in Senate Committee on RLS
AB 98 (Koretz) LA 3/12	Would require the IWC to expand Wage Order #9 to publicly employed commercial drivers.	Oppose	Passed Assembly Labor and Employment Committee. Third reading in Assembly April 9 - In Senate
AB 199 (Oropeza) LA 4/10	Creates the Public Transit Employer-Employee Relations Act to give supervisory employees of public transit districts specified rights under the Myers-Milas Brown Act which includes rights to form and join in an employee organization.		Assembly Appropriations Hearing April 30
AB 557 (Lowenthal) LA 4/22	Would grant a right-of-way to a transit bus under specified conditions. Expand this program statewide and establish the right-of-way as a permanent provision in State law.	Support	Passed Assembly Transportation Committee April 7 - Assembly Appropriations hearing April 30
AB 684 (Dutra)	Would require all smart card systems contracts after 2004 be equipped with a device to create interoperability of differing systems.	Oppose and Work with Author	Passed Assembly Transportation hearing April 28. Amended to address MTA concerns
AB 875 (Wyland)	Require beginning in 2008, all funds generated by the state gas tax and sales tax on gas be apportioned by the CTC to the county in which funds were generated.	Oppose	Assembly Transportation Committee
AB 1500 (Diaz & Pavley)	Would create the Petroleum Pollution Cleanup and Prevention Act. The bill would levy a 41 charge on each barrel of petroleum delivered to a refinery in California and would dedicate those funds to various petroleum pollution remediation programs and to public transit.	Support	In Assembly Environmental Safety and Toxic Materials April 8 - Assembly Transportation April 28

Deferred = bill will be brought up at another time; Chaptered = bill has become law; LA = Last Amended; Enrolled = bill sent to Governor for approval or veto

	STATE ASSEMBLY		
<b>BILL/AUTHOR</b>	DESCRIPTION	MTA POSITION	STATUS
AB 1652 (Nakano)	Would add two City Selection Committee members to the MTA Board. Require the City Selection Committee to define the six sectors from which the new members would be selected.	Oppose	In Assembly Transportation Committee April 21 - passed 14-0 In Assembly Local Government April 30
AB 1720 (Nunez)	Would make legislative findings regarding the condition of the Maintenance Employees Healthy and Welfare fund and require the MTA to transfer State Transit Assistance funds to that Fund.	Oppose	Assembly Transportation hearing April 28

Deferred = bill will be brought up at another time; Chaptered = bill has become law; LA = Last Amended; Enrolled = bill sent to Governor for approval or veto Note: "Status" will provide most recent action on the legislation and current position in the legislative process.

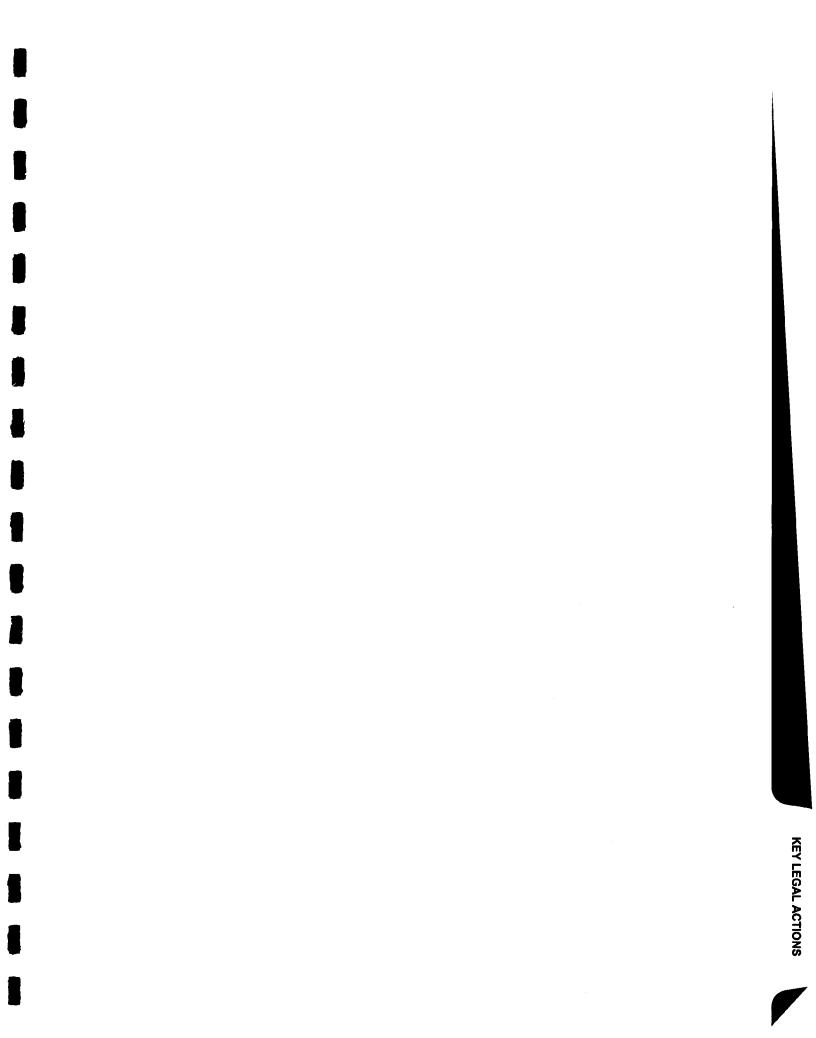
	STATE SENATE		
<b>BILL/AUTHOR</b>	DESCRIPTION	MTA POSITION	STATUS
SCA 2 (Torlakson)	Would reduce the voting requirement to a simple majority for sales taxes related to transportation.	Support if Amended	In Senate for third reading April 28
SCA 7 (Murray)	Require that the loan repayment conditions for the State Transportation Fund and Public Transportation Account be applied to any loan that is made from motor vehicle-related revenues to any other fund or account in the state.	Support	Senate, 2 <sup>nd</sup> Reading April 28
SB 157 (Bowen) LA 4/2	Create the Streamlined Sales and Use Tax Agreement Act in the State, create a Board of Governors to represent California at the Agreement meetings and require that implementation of agreements reached by the project shall be done by separate legislation.	Support	Senate Appropriations hearing April 28 - hearing postponed by Committee
SB 504 (Kuehl)	Would create the Santa Monica Metro Line Construction Authority and transfer authority for construction of a light rail line along the Exposition Right-of-Way to the new Authority.	Neutral	In Senate Transportation Committee
SB 541 (Torlakson)	Would provide for increases to the State Gas Tax Based on inflation and would require an additional increase to the Traffic Congestion Relief Program under specified conditions.	Support	Failed passage in Senate Transportation Committee, reconsideration
SB 760 (Scott) LA 4/8	Would delete the sunset provision of January 1, 2004, thereby making the sales tax exemption permanent.	Support	Passed Senate Revenue & Tax Committee April 23. In Committee on Appropriations
SB 795 (Karnette) LA 4/21	Clarify that the Freeway Service Patrol program (FSP) is an eligible use of excess funds. Clarify the ability of local agencies to place Call Boxes on county roads.	Support	In Senate Transportation Committee April 29
SB 981 (Soto & Romero) LA 4/24	Would create the Petroleum Pollution Cleanup and Prevention Act similar to AB 1500.	Support, work with author	In Senate Environmental Quality hearing April 28. Hearing canceled at the request of Author.

	FEDERAL ST	
BILLS/AUTHOR	DESCRIPTION	STATUS
S. 2808 FY 2003 Transportation Appropriations bill	<ul> <li>LACMTA received the following earmarks from the Senate Appropriations Committee:</li> <li>\$40 million for Los Angeles North Hollywood extension project;</li> <li>\$10 million for Los Angeles East Side MTA;</li> <li>\$5 million for Los Angeles MTA Buses and Bus Facility;</li> <li>\$1.75 million for Municipal Transit Operators Coalition, Long Beach; and,</li> <li>\$750,000 for Rideshare Program – MTA.</li> </ul>	July 25, 2002 passed by unanimous consent in the Senate Appropriations Committee Date for Conference Committee TBD.
H. 5559 FY 2003 Department of Transportation and Related Agencies Appropriations bill	<ul> <li>LACMTA received the following earmarks from the Senate Appropriations Committee:</li> <li>\$40.485 million for Los Angeles North Hollywood extension project;</li> <li>\$8.2 million for Los Angeles East Side MTA;</li> <li>\$3.5 million for Los Angeles MTA Buses and Bus Facility;</li> <li>\$2.5 million for Municipal Transit Operators Coalition; and,</li> <li>\$2 million for Job Access/Reverse Commute program.</li> </ul> Technical Correction report language: <ul> <li>"Sierra Madre Villa Intermodal Center Funding provided for the Sierra Madre Villa Intermodal Center in FY 02 shall also be available to the LACMTA for bus and bus-related facilities in the LACMTA service area."</li></ul>	October 1, 2002 approved in the House Appropriations Committee Date for a Conference Committee TBD.

Deferred = bill will be brought up at another time; Chaptered = bill has become law; LA = Last Amended; Enrolled = bill sent to Governor for approval or veto

<b>BILLS/AUTHOR</b>	DESCRIPTION	STATUS
FY 2004 Transportation Appropriations Request	<ul> <li>\$70 million in Section 5309 New Starts Funding for the final design and construction of the Eastside Light Rail project. This innovative light rail project would run from Union Station through East Los Angeles, serving one of the most transit-dependent areas in the City of Los Angeles.</li> <li>\$20 million in Section 5309 New Starts Funding for the engineering of the Mid-City/Exposition Light Rail Line project. This light rail project would run from Downtown Los Angeles to Oceanside City of Santa Monica.</li> <li>\$20 million in Section 5309 Bus and Bus Related Discretionary Funding to assist the MTA with purchasing new alternative fuel huses and constructing hus divisions. The MTA currently operates the world's largest fleet of state-of-the-art clean burning buses and is fully committed to expanding its highly successful Metro Rapid Bus program.</li> <li>\$10 million for the expansion of the Metro Rapid Bus system to serve the Van Nuys, Florence, Crenshaw, and Soto corridors.</li> <li>\$10 million in Intelligent Transportation System Funding. These resources would be utilized to implement the MTA's Regional Universal Fare System (RUFS). The RUFS would permit passengers using a card imbedded with a computer chip to board all MTA buses and transfer to services offered by municipal operators, paratransit and Metrolink without having to be concerned with purchasing a new fare or carrying change.</li> <li>\$21.4 million in homeland security funding and enhancements for the MTA and the Municipal Operators.</li> </ul>	Status: PENDING

BILLS/AUTHOR	DESCRIPTION	STATUS
TEA-21 REAUTHORIZATION	MTA Board approved to support TEA-21 State of California and Los Angeles County's General Principles. Return to the MTA Board with TEA-21 Reauthorization Criteria listing.	June 27, 2002 Board Approved State of California and LA County Regional General Principles.
		September 26, 2002 MTA Board approved the Revised LA County Regional General Principles and Priority Project lists.





## COUNTY OF LOS ANGELES

#### OFFICE. OF THE COUNTY COUNSEL

648 KENNETH HAHN HALL OF ADMINISTRATION 500 WEST TEMPLE STREET LOS ANGELES, CALIFORNIA 90012-2713

LLOYD W. PELLMAN County Counsel Reply to: TRANSPORTATION DIVISION One Gateway Plaza Los Angeles, California 90012-2952 TDD (213) 633-0901 TELEPHONE (213) 922-2520 TELECOPIER (213) 922-2530

April 16, 2003

Renee Marler, Esq. Regional Counsel, Region IX FEDERAL TRANSIT ADMINISTRATION 201 Mission Street, Suite 2210 San Francisco, California 94105

#### Re: Quarterly Update on Status of Key Legal Actions

Dear Renee:

Attached please find the Los Angeles County Metropolitan Transportation Authority's quarterly update as of March 31, 2002, on the Status of Key Legal Actions Related to Federally Funded Projects.

Please call if you have any questions (213) 922-2520.

Very truly yours,

LLOYD W. PELLMAN County Counsel

By Alan

ALAN K. TERAKAWA Principal Deputy County Counsel

AKT:ibm Attachments

c: Steven Carnevale Brian Boudreau Jeff Christiansen Frank Flores Gladys Lowe Leslie Rogers Cindy Smouse Los Angeles County Metropolitan Transportation Authority Status of Key Legal Actions Related to Federally Funded MTA Projects Date as of March 31, 2002

CASE NAME	CASE NUMBER	GRANT NUMBER	NARRATIVE	CASE STATUS
Engineering Management Consultant ("EMC") v. MTA	BC207617	CA-03-0341, CA-90-X642 and CA-90-X575, CA-03-0392	Breach of contract case. EMC, the designer for the subway system, is suing MTA alleging breach of contract, breach of implied covenant of good faith and fair dealing and requesting declaratory relief on certain contract issues. MTA cross- complained for, among other things, breach of contract by EMC.	Settlement completed subcontractor payments ongoing.
Gerlinger (MTA) v. Parsons Dillingham	BC150298, etc.	MOS-1 and CA-03-0341, CA-90-X642	Qui Tam action. Concerns allegations of overbilling by MTA's construction Manager, Parsons-Dillingham ("PD"). County Counsel joined as prosecuting Authority for MTA. MTA has also filed its own lawsuit (BC 179027) against PD for breach of contract, fraud and accounting.	In Trial ,
MTA v. Parson Dillingham	BC179027	MOS-1 and CA-03-0341, CA-90-X642	In a related case, MTA filed suit against Parsons Dillingham for fraud and breach of contract in the performance of construction management services.	
Flores v. Access Service Inc., MTA, <u>et al.</u>	CV00-12188	ALL	Western Law Center for Disability Rights filed suit against Access Services Inc., the paratransit provider in Los Angeles County, alleging failure to provide comparable paratransit service in violation of the ADA. Previously Plaintiffs filed similar claims with FTA's OCR and OCR found no violation of the ADA.	Discovery; class certification granted. Settlement discussions underway.
Gonzalez, <u>et al.</u> v. MTA, et al.	CV96-2785 (JMI)	ALL	MTA employees allege that MTA Drug Policy's designation of their positions, pursuant to FTA Regulations, as safety sensitive subject to random testing, violates the US and CA Constitutions. On a motion by MTA, the Dist Crt dismissed the case, holding random testing of safety sensitive employees was constitutional. The 9 <sup>th</sup> Cir reversed & remanded the case for further action concluding more info was necessary before a determination could be made as to whether the FTA Regs had properly classified the positions. Since Plaintiffs' allegations shifted from a challenge to MTA's Policy to a challenge of the underlying FTA Regs, the FTA & DOT were joined as parties.	Oral argument continued – no new date has been scheduled.

Los Angeles County Metropolitan Transportation Authority Status of Key Legal Actions Related to Federally Funded MTA Projects Date as of March 31, 2002

CASE NAME	CASE NUMBER	GRANT NUMBER	NARRATIVE	CASE STATUS
Engineering Management Consultant ("EMC") v. MTA	BC207617	CA-03-0341, CA-90-X642 and CA-90-X575, CA-03-0392	Breach of contract case. EMC, the designer for the subway system, is suing MTA alleging breach of contract, breach of implied covenant of good faith and fair dealing and requesting declaratory relief on certain contract issues. MTA cross- complained for, among other things, breach of contract by EMC.	Settlement completed subcontractor payments ongoing.
Gerlinger (MTA) v. Parsons Dillingham	BC150298, etc.	MOS-1 and CA-03-0341, CA-90-X642	Qui Tam action. Concerns allegations of overbilling by MTA's construction Manager, Parsons-Dillingham ("PD"). County Counsel joined as prosecuting Authority for MTA. MTA has also filed its own lawsuit (BC 179027) against PD for breach of contract, fraud and accounting.	In Trial
MTA v. Parson Dillingham	BC179027	MOS-1 and CA-03-0341, CA-90-X642	In a related case, MTA filed suit against Parsons Dillingham for fraud and breach of contract in the performance of construction management services.	
Flores v. Access Service Inc., MTA, <u>et al.</u>	CV00-12188	ALL	Western Law Center for Disability Rights filed suit against Access Services Inc., the paratransit provider in Los Angeles County, alleging failure to provide comparable paratransit service in violation of the ADA. Previously Plaintiffs filed similar claims with FTA's OCR and OCR found no violation of the ADA.	Discovery; class certification granted. Settlement discussions underway.
Gonzalez, <u>et al.</u> v. MTA, et al.	CV96-2785 (JMI)	ALL	MTA employees allege that MTA Drug Policy's designation of their positions, pursuant to FTA Regulations, as safety sensitive subject to random testing, violates the US and CA Constitutions. On a motion by MTA, the Dist Crt dismissed the case, holding random testing of safety sensitive employees was constitutional. The 9 <sup>th</sup> Cir reversed & remanded the case for further action concluding more info was necessary before a determination could be made as to whether the FTA Regs had properly classified the positions. Since Plaintiffs' allegations shifted from a challenge to MTA's Policy to a challenge of the underlying FTA Regs, the FTA & DOT were joined as parties.	Oral argument continued – no new date has been scheduled.

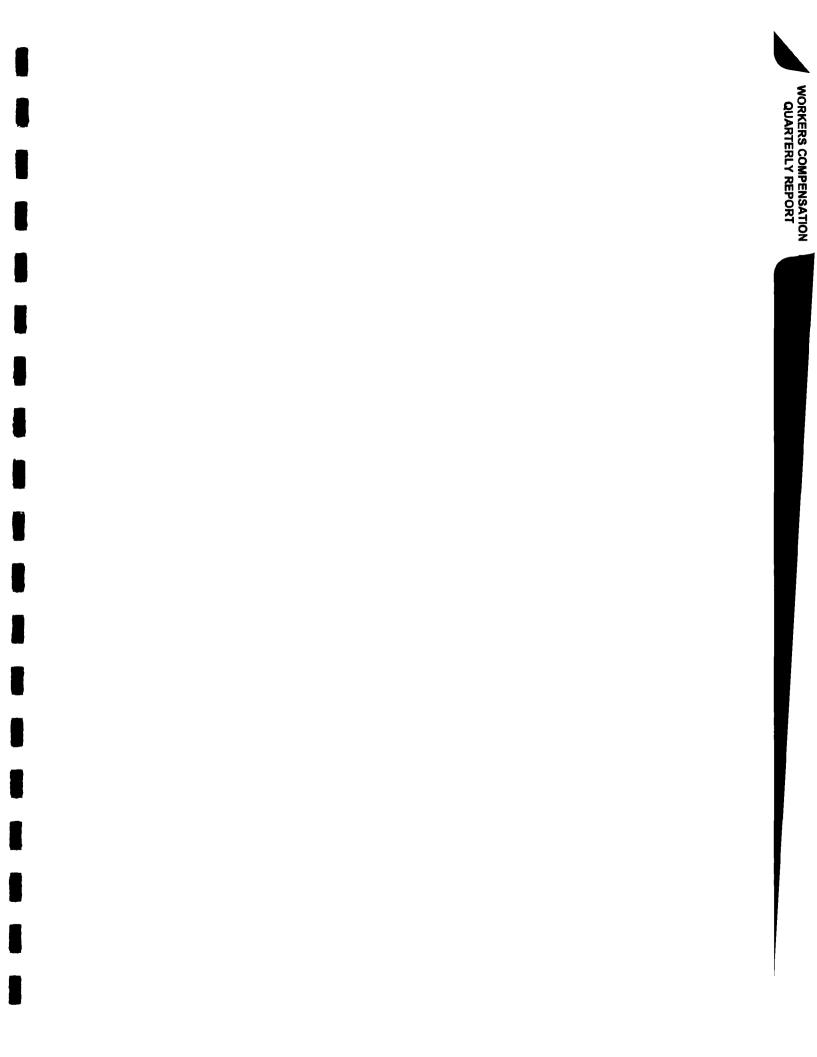
Consolor at al	01/07 5000	<u>I</u>	In a second action Disintiff allows the supervised states at an effective	00/40/00 -4
Gonzalez, <u>et al.</u> v.	CV97-5833		In a second action, Plaintiff alleges she was discriminated and	06/10/02 stayed
MTA, et al.	(JMI)	1	retaliated against and constructively discharged in violation of	pending results of
			Title VII and the ADA because the MTA did not accommodate	appeal Gonzalez
			her religious beliefs and her disability, that she not be	۱.
			subjected to random drug testing. The MTA filed a motion to dismiss asserting, among other defenses, that the doctrine of	
	1		res judicata barred the action. The District Court agreed and	
			dismissed the action. Plaintiff appealed. Since this case had	
			been dismissed pursuant the doctrine of res judicata, which no	
			longer applies since the first case was remanded, parties	
	]		agreed it also should be remanded and the District Court	
			should consider the MTA's other grounds for dismissal. The	
			Ninth Circuit agreed and remanded this case to District Court.	
Hanneken v. MTA;	BC116625	CA-03-0341,	These cases involve owners, merchants and tenants who	Partially Settled.
·		CA-90-X642;	claimed damages caused by MTA construction. All of the	
			cases expect Weber have been settled by the MTA's	
Universal Hyundai	BC142385	CA-90-X575,	insurance or have been litigated in favor of the MTA. Two	
v. MTA;		CA-03-0392;	cases are on appeal. Runyon Canyon property owners	
			(Weber) claim a diminution in property values because of the	
Nhut Dang v.	BC153683	CA-03-0341,	presence of the Red Line Tunnels beneath their properties.	
MTA;		CA-90-X642;	There is an agreement to submit this case to a private trial. No	
	DOMAGNAG	0.0.00.00.44	trial date has been set.	
	BC148113	CA-03-0341,		
Hollywood		CA-90-X642;		
Edgemont v. MTA;	BC163711	CA-90-X575,		
Weber v. MTA	BC103711	CA-03-0392		
Labor/Community	CV94-5936	ALL	On 10/28/96, Federal Judge Hatter approved a Consent	9 <sup>th</sup> Circuit has
Strategy	(TJH)		Decree reached between MTA and the class action plaintiffs.	affirmed district
Center v. MTA			The Consent Decree provides for MTA to: (i) reduce its load	court order and
			factor targets (i.e. the # of people who stand on the bus), (ii)	Supreme Court
			expand bus service improvements by making available 102	denied petitioned
			additional buses, (iii) implement a pilot project, followed by a 5-	for <u>certiorari</u> .
			yr Plan, facilitate access to County-wide jobs, ed & health	Matter will be
			centers, (iv) not increase cash fares for 2-yrs & pass fares for	remanded to the
			3-yrs beginning 12/01/96, after which MTA may raise fares	special master for
	1		subject to conditions of the Consent Decree and (v) introduce	further
	<u> </u>	<u> </u>	a weekly pass & an off-peak discount fare on selected lines.	determination.

Gonzalez et al. v	CV97-5833	<u> </u>	In a second action Plaintiff alleges she was discriminated and	06/10/02 staved
Gonzalez, <u>et al.</u> v. MTA, et al.	CV97-5833 (JMI)		In a second action, Plaintiff alleges she was discriminated and retaliated against and constructively discharged in violation of Title VII and the ADA because the MTA did not accommodate her religious beliefs and her disability, that she not be subjected to random drug testing. The MTA filed a motion to dismiss asserting, among other defenses, that the doctrine of res judicata barred the action. The District Court agreed and dismissed the action. Plaintiff appealed. Since this case had been dismissed pursuant the doctrine of res judicata, which no longer applies since the first case was remanded, parties	06/10/02 stayed pending results of appeal Gonzalez I.
			agreed it also should be remanded and the District Court should consider the MTA's other grounds for dismissal. The Ninth Circuit agreed and remanded this case to District Court.	
Hanneken v. MTA;	BC116625	CA-03-0341, CA-90-X642;	These cases involve owners, merchants and tenants who claimed damages caused by MTA construction. All of the cases expect Weber have been settled by the MTA's	Partially Settled.
Universal Hyundai v. MTA;	BC142385	CA-90-X575, CA-03-0392;	insurance or have been litigated in favor of the MTA. Two cases are on appeal. Runyon Canyon property owners (Weber) claim a diminution in property values because of the	
Nhut Dang v. MTA;	BC153683	CA-03-0341, CA-90-X642;	presence of the Red Line Tunnels beneath their properties. There is an agreement to submit this case to a private trial. No trial date has been set.	
Hollywood Edgemont v. MTA;	BC148113	CA-03-0341, CA-90-X642;		
Weber v. MTA	BC163711	CA-90-X575, CA-03-0392		
Labor/Community Strategy Center v. MTA	CV94-5936 (TJH)	ALL	On 10/28/96, Federal Judge Hatter approved a Consent Decree reached between MTA and the class action plaintiffs. The Consent Decree provides for MTA to: (i) reduce its load factor targets (i.e. the # of people who stand on the bus), (ii) expand bus service improvements by making available 102 additional buses, (iii) implement a pilot project, followed by a 5- yr Plan, facilitate access to County-wide jobs, ed & health centers, (iv) not increase cash fares for 2-yrs & pass fares for 3-yrs beginning 12/01/96, after which MTA may raise fares subject to conditions of the Consent Decree and (v) introduce a weekly pass & an off-peak discount fare on selected lines.	9 <sup>th</sup> Circuit has affirmed district court order and Supreme Court denied petitioned for <u>certiorari</u> . Matter will be remanded to the special master for further determination.

LACMTA v. Neoplan	BC232584	ALL	MTA filed suit in June 00 against Neoplan, Cummins Engine Co., Cummins Distributing, Inc., <u>et al.</u> alleging breach of contract, negligence, etc. arising out of deficiencies in over 600 buses supplied to MTA since 95. The deficiencies have occurred in the series 4500, 4700, 6300 & 6700 buses. Deficiencies principally involve the fuel supply and power train. Venue is Orange Co., Ca.	Discovery - partial settlement with Recaro Seat Co. Settlement discussions underway. Mediation set for 06/03 Cummins.
MTA v. Argonaut; Argonaut v. MTA	BC171636 BC156601	MOS-1, CA-03-0341, CA-90-X642, CA-90-X575, CA-03-0392	MTA is in litigation with its carrier to determine the number of deductibles owed for Argonaut's insurance coverage on the Red Line Project. MTA alleges bad faith by Argonaut in administering MTA's insurance coverage on the Red Line.	First phase trial set for 06/30/03.
Tutor-Saliba-Perini v. MTA	BC123559 BC132998	CA-03-0341, CA-90-X642	These cases have been brought by Tutor-Saliba-Perini, the prime contractor for construction of the Normandie and Western stations, against the MTA for breach of contract. MTA has cross-complained against Tutor-Saliba for several causes of action including false claims.	Judgment for MTA for \$63 million. Case on Appeal.

.

. 4





Metropolitan Transportation Authority

March 26, 2003

One Gateway Plaza Los Angeles, CA 90012-2952

Mr. Leslie Rogers Regional Administrator Federal Transit Administration Region IX 201 Mission Street, Suite #2210 San Francisco, CA 94105

#### **RE: MTA WORKERS COMPENSATION QUARTERLY REPORT**

Dear Mr. Rogers:

In compliance with your request, please find attached the second quarter FY03 report covering the time period of October-December 2002. The four areas of focus continue to be:

- Present accident and Injuries
- Improve accident and injury processes
- Return injured personnel to work and resolve claims quickly
- Prevent and prosecute fraud

Please contact me at (213) 922-4976 with any questions.

Sincerely,

Michael A. Koss Executive Officer of Risk Management and Safety



#### OPERATIONS COMMITTEE MARCH 20, 2003

001180722X

#### SUBJECT: SAFETY'S FIRST PROGRAM AND WORKERS' COMPENSATION STATUS

**RECEIVE AND FILE** 

Metropolitan Transportation Authority

One Gateway Plaza Los Angeles, CA

90012-2952

**RECOMMENDATION** 

Receive and file Safety's First Program and Workers' Compensation status report for the period covering October 2002 through December 2002.

#### **ISSUE**

**ACTION:** 

Per Board direction, staff provides a quarterly status report on safety and workers' compensation. Starting this month, the report format has been revised to describe progress in specific focus areas.

#### **DISCUSSION**

Consistent with the MTA's Safety First policy, our areas of focus continue to be:

- Prevent employee and customer accidents and injuries
- Improve incident investigation procedures and the handling of claims
- Improve the Transitional Duty Return to Work Program
- Expand the internal Special Investigation Unit's role in prevention and prosecution of claims fraud

Following is a brief description of these focus areas, followed by progress that occurred in the reporting period:

#### Prevent Employee and Customer Accidents and Injuries

Injury and accident prevention is by far the most effective strategy to ensure that employees remain healthy and at work, customers enjoy a safe transit ride, and the agency maintains control over its workers' compensation costs.

The service sectors, Corporate Safety and safety consultant DuPont Safety Resources continue to play a vital role in promoting prevention.

- <u>San Fernando</u>: Division 8 Maintenance initiated a new safety incentive program with specific goals and prizes to drive down lost time injuries. Results will be reported in a later report.
- <u>San Gabriel Valley:</u> The Sector's current focus is on incident investigations, and a detailed program/training has been developed that is targeted towards front line supervisors. Local Safety Committees are functioning effectively. The observation feedback program has been fully implemented with over 90% participation. The General Manager receives a weekly status report on safety activities, and progress is discussed at all staff meetings.
- <u>Rail</u>: To raise safety awareness among customers, Rail Operations began displaying safety messages on the variable message signs in stations targeting the most commonly occurring incidents. Rail continues to stress safety skills training for all frontline employees. Nearly 46% have participated to date.
- To ensure preparedness and raise employee awareness, Corporate Safety planned and implemented emergency evacuation drills at 5 divisions and the headquarters facility; developed division emergency and hazardous material site plans for publication in the third and fourth quarters of the fiscal year; developed a critical injury response program for major rail incidents in support of operators and staff affected by significant trauma.
  - To promote inter-agency coordination in the event of an emergency, planned and implemented two multi-agency drills to simulate a major incident at Union Station and coordinated MTA's participation in Los Angeles County sponsored emergency exercise held in November.
  - Responded to the California Public Utilities Commission (CPUC) safety audit and coordinated activities with the rail safety professionals.
  - To identify compliance with regulations, training needs and other areas for improvement, initiated audits of the agency's Illness and Injury Prevention Program and OSHA record keeping.

Safety's First Program And Workers Compensation Status

Corporate

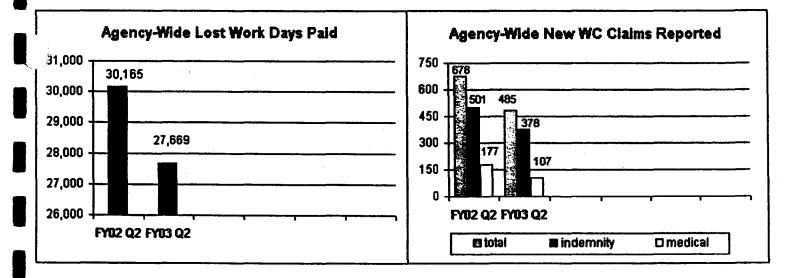
Safety

The costs associated with medical, indemnity and all related claim expenses in the first two quarters of Fiscal Year 2003 have decreased \$997,645 (5%) compared to the same two quarters in Fiscal Year 2002.

As shown below, the number of lost workdays paid declined 8.3%, the number of lost work days per 100 employees declined 7.6%, and the number of new workers' compensation claims reported declined 28.5%, as compared to the same quarter in Fiscal Year 2002.

w j		149				
Workers' Compensation	F	703 Q2		F	Y03 Q2	
# Lost Work Days Paid	30,165	27,669	-8.3%	28,376	27,669	-2.5%
# Lost Work Days per 100 Empl	325.7	301.0	-7.6%	309.8	301.0	-2.8%
# New Claims Reported :						
indemnity	501	378	-24.6%	403	378	-6.2%
medical	177	107	-39.5%	132	107	-18.9%
totai	678	485	-28.5%	535	485	-9.3%

#### Workers' Compensation Summary



By the end of December 2002, the agency had at total of 5,044 open workers' compensation claims. This includes claims originating from the Traveler's Self-Insured period (pre-September 1998), the Traveler's Fully Insured period (September 1998 to August 2001), and the self-insured/self-administered period (September 2001 to present). The Workers' Compensation Division, with the support of County Counsel and MTA Audit, continues to pursue evaluations of Travelers Insurance's management of previous self-insured/insured claims.

#### Expand the Special Investigation Unit's Role in Prevention and Prosecution of Claims Fraud

In cases where a potential fraud is suspected, the internal Special Investigations Unit (SIU) has begun to provide data mining and continues its field investigative services. The MTA continues to contract with a panel of eight firms to conduct sub rosa investigations.

Quarterly progress in this area are summarized below and detailed in Attachment C.

- SIU reviewed 204 referrals/claims in the 2<sup>nd</sup> Quarter, which has resulted in 5 cases being referred to the District Attorney's (DA) office for criminal review. An additional 20 remain under active assessment. The DA continues to review selected cases, but has taken no action to date.
- SIU developed, with the cooperation of County Counsel, a special "Help Stop Workers' Compensation Fraud at MTA" flier to be placed in each employees payroll envelope and distributed via postings in March 2003 (Attachment D).

#### Next Steps

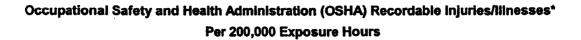
Staff will continue implementation of the programs and activities discussed above and report back on progress achieved in the third quarter.

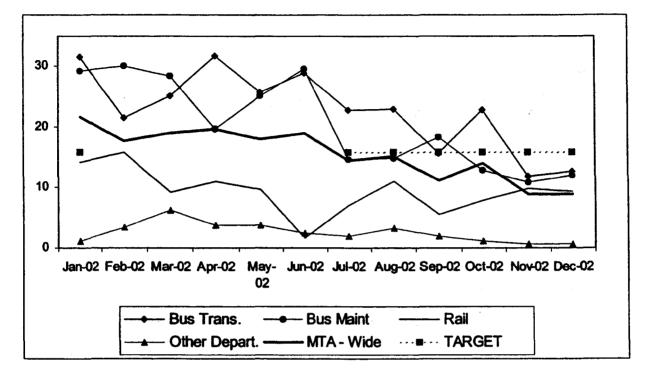
#### **ATTACHMENTS**

- A. OSHA Recordable Injury/Illnesses per 200,000 Exposure Hours (1/02-12/02)
- B. Bus Accidents/100,000 Hub Miles; Rail Accidents/100,000 Revenue Train Miles (1/02 12/02)
- C. Special Investigations Unit (SIU) Second Quarter FY03
- D. Flier: Help Stop Workers' Compensation Fraud at MTA

Prepared by: Michael A. Koss, Executive Officer Risk Management and Corporate Safety

Safety's First Program And Workers Compensation Status





\* Bus Maintenance Division data includes Facilities Maintenance and Regional Rebuild Center.

#### Special Investigations Unit (SIU) - Second Quarter FY03

In October 2002, a strategic action plan was developed for the SIU and presented to the Executive Officer. As a result, the SIU has experienced changes in its organization and focus:

- The SIU transferred its reporting from Corporate Safety to Risk Management under Claims. This move enhances the working structure of the SIU by adding staff to assist the SIU. A claims examiner and an administrative aide will be dedicated full time to work with the SIU strictly on cases warranting investigation.
- The SIU has researched and begun developing a program to focus its direction of investigation by adding data mining resources to the SIU. Six different technical data information services are being considered for implementation in January 2003. With the anticipated new data mining capabilities on-line, the SIU expects to conduct more intensive investigation of all claims with potential for fraud.
- The SIU began to network with other special investigative units both public and private, in an effort to pursue proven methods of investigation and criminal prosecution of suspected fraudulent workers' compensation claims.
- The SIU became responsible for being the conduit for all investigations stemming from claims examiner requests for AOE/COE investigation, activities checks and surveillance. The SIU is focusing on the quality of work received from the contracted investigation panel of vendors, as well as monitoring and containing costs at an appropriate level.

Other activities in the reporting period included attending the Workers' Compensation Appeals Board (WCAB) hearings/trails on cases already assigned to the SIU for possible criminal prosecution, and attending injury claims review meetings where a total of 97 claims were reviewed.

The SIU and MTA's County Counsel met with the Los Angeles District Attorney's (DA) Office on November 22, 2002 to present and review five potential fraud cases for criminal filing. Of the five only two warranted further investigation. Both cases remain open, and the DA has taken no action to date.

Cases Opened	4	
Cases Closed	13	
Total Cases Active at the end of the Quarter	20	
Claims denied based on investigation	1	
Cases referred for criminal review by the District Attorney's Office		
Cases recommended for administrative disciplinary action		
Cases Reviewed (Denials/AOE/COE/Surveillance/Historical data, etc.)		
Total hours of Surveillance investigation		

#### Scorecard for Second Quarter FY2003

ADVANCED LAND ACQUISITION PROGRAM I 

# ADVANCED LAND ACQUISITION PROGRAM (ALAP) PARCELS METRO RAIL PROJECT - MOS-2 and MOS-3 CA-90-0022

## STATUS REPORT AS OF 03/31/03

# Parcel A1-250/Wilshire Vermont Station Wilshire/Western Station

*Wilshire/Western Station* - Staff is currently negotiating the lease agreements with the developer, Wilshire Entertainment Center, LLC to construct a mixed-use development encompassing 50,800 sq. ft. of retail and restaurants, 200 apartment units (20% affordable), a 700-space parking garage, and 14-bus layover facility. In addition, the developer proposes to add 110,000 square feet of self-storage facility directly above the bus layover on 6<sup>th</sup> Street.

*Wilshire/Vermont Station* - Staff is currently negotiating the lease agreements with the developer Urban Partners, to construct 380 apartment units, 700 parking spaces, 30,000 square feet of commercial space, child care center as well as a three-story middle school for approximately 800 students on the northern portion of the Metro Red Line Wilshire/Vermont Station.

#### **B-102 and B-103 - Temple Beaudry**

Operations has requested that this site be retained while funding is identified for a downtown bus layover. No further action has been taken to dispose of the site.

## A1-300 and A2-301 - Wilshire/Crenshaw

The Environmental Impact Report (EIR) for the Wilshire Bus Rapid Transit Project was certified by the MTA Board on August 15, 2002. The EIR included a transit station and public parking at Wilshire/Crenshaw. One additional parcel will be acquired and the site will be developed as transit parking and a transit station. In the interim, the site will be leased to the Los Angeles Unified School District for parking. Although there has been a potential delay in funding, the construction is expected to occur in 2004-2005.

## A2-362 - Wilshire/La Brea

The corridor study discussed above includes the Wilshire/LaBrea site as a station for the Wilshire Bus Rapid Transit Project. The site will be improved to provide transit parking and enhanced transit station. Although there has been a potential delay in funding, the construction is expected to occur in 2004-2005.

# Parcels A4-755, A4-765, A4-767, A4-772, A4-774, A4-761 - Universal City Station C4-815 - North Hollywood Station

*North Hollywood Station* - Staff was instructed by MTA Board to defer consideration of development proposals until a later date on the Metro Red Line North Hollywood Station.

Universal City Station - An RFP offering the Universal City Station will be prepared at a later date.

# LACMTA EXCESS REAL PROPERTY METRO RAIL PROJECT - MOS-1 CA-03-0130

## 1. Parcels A1-015, A1-016,

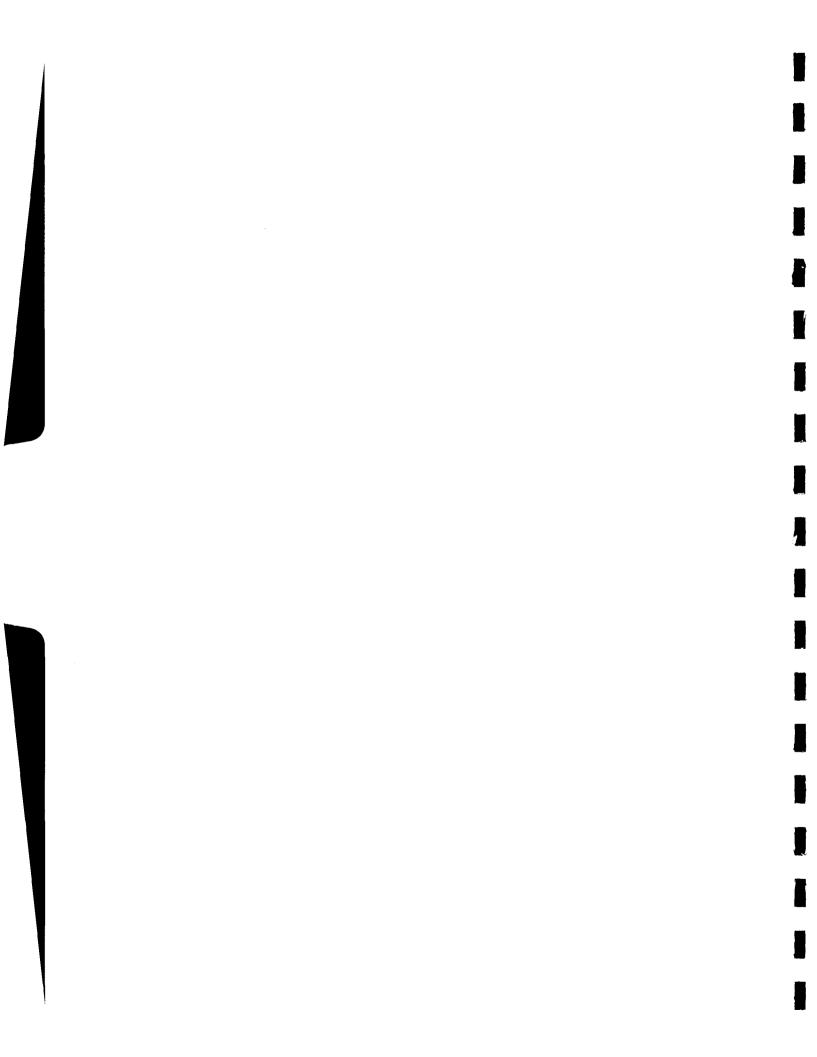
Parcels A1-015 and A1-016 are designated as a temporary soil storage site in support various construction projects. It is used to store excavated soils pending environmental testing from operational divisions and the rail construction projects. The parcels will also be used for this purpose during pending new transit projects and are expected to continue to be used in support of MTA operations.

# 2. Parcel A1-209, A1-211, A1-220, A1-221/225, A1-222 and A1-224 - Alvarado Station

MTA Board authorized the issuance of an Exclusive Negotiation Agreements with a developer The proposed development consists of housing, commercial and civic structures.

Updated April 18, 2003 Page 3

TRANSIT OPERATIONS PERFORMANCE REPORT Ŗ 



# Metro Operations Monthly Performance Report for March 2003





Í





# **Prepared by:**

Los Angeles County Metropolitan Transportation Authority Metro Operations, Service Performance Analysis

ľ í . 

Table of Contents	
San Fernando Valley Sector (SFV)	Page 3
San Gabriel Valley Sector (SGV)	7
Gateway Cities Sector (GC)	11
South Bay Sector (SB)	15
Westside/Central Sector (WC)	19
Rail Performance On-time Service In-Service On-Time Performance Schedule Revenue Service Hours Delivered Mean Miles Between Chargeable Mechanical Failures Rail Cleanliness	23
Bus Service Performance Systemwide On-Time Pullout Percentage Outlates and Cancellations by Division In-Service On-Time Performance Scheduled Revenue Service Hours Delivered	30
Maintenance Performance Mean Miles Between Chargeable Mechanical Failures Past Due Critical Preventive Maintenance Program Bus Cleanliness	34
Attendance Maintenance Attendance	38
Safety Performance Bus Accidents per 100,000 Hub Miles	39
Rail Accidents per 100,000 Revenue Train Miles	
Customer Satisfaction Complaints per 100,000 Boardings	42
New Workers' Compensation Claims New Workers' Compensation Claims per 100 Employees	43

1 ł Ì 

# San Fernando Valley Sector Scorecard Overview (SFV)

This sector has two MTA operating divisions, Division 8 in Chatsworth and Division 15 in Sun Valley. The sector is responsible for the operation of approximately 430 Metro buses and 23 Metro Bus lines carrying nearly 68.4 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* Actual Revenue Service Hours (RSH) Delivered
- \* On-Time Pullout Percentage
- \* In-Service On-Time Performance
- \* Mean Miles Between Chargeable Mechanical Failures (MMBCMF)
- \* Traffic Accidents per 100,000 Hub
- \* Complaints per 100,000 Boardings

Measurement	FY01	FY02	FY03 Target	FY03 YTD	Mar. Month	Status
Bus Systemwide	A	ALC DESCRIPTION OF	Sector Succession	1997 (J. C. 499 (J.) 20 ( 2 / 4 / 7	<ul> <li>Second and a state of the second s Second second s Second second sec</li></ul>	
On-Time Pullouts (system)	99.36%	99.61%	100%	99.65%	99.43%	$\diamond$
Mean Miles Between Chargeable Mechanical Failures (MMBCMF)	4,808	5,415	6,500	7,055	6,721	
In-Service On-time Performance	63.71%	64.88%	70.00%	69.24%	69.14%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.99	3.91	2.70	3.81	3.47	
Complaints per 100,000 Boardings	3.11	3.54	3.00	4.22	4.72	
SFV Sector						
On-Time Pullouts (system)	N.A.	99.45%	100%	99.76%	99.77%	$\diamond$
Mean Miles Between Chargeable Mechanical Failures	N.A.	4,646	6,500	8,566	11,714	
In-Service On-time Performance	N.A.		70.00%	67.72%	65.43%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	N.A.	3.09	2.70	2.89	2.58	$\diamond$
Complaints per 100,000 Boardings	N.A.	3.43	3.00	6.42	6.98	
Division 8						
On-Time Pullouts (system)	99.40%	99.57%	100%	99.80%	99.78%	$\diamond$
Mean Miles Between Chargeable Mechanical Failures	6,637	5,775	6,500	9,169	16,887	
In-Service On-time Performance	65.59%	67.88%	70.00%	70.20%	67.05%	$\bigcirc$
Bus Traffic Accidents Per 100,000 Miles	3.02	3.22	2.70	2.93	2.58	$\diamond$
Complaints per 100,000 Boardings	3.26	3.16	3.00	6.96	6.64	
Division 15						
On-Time Pullouts (system)	98.97%	99.37%	100%	99.73%	99.76%	$\diamond$
Mean Miles Between Chargeable Mechanical Failures	2,871	4,514	6,500	8,182	9,697	
In-Service On-time Performance	65.32%	62.51%	70.00%	66.70%	64.82%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.25	3.01	2.70	2.86	2.58	$\diamond$
Complaints per 100,000 Boardings	4.05	3.58	3.00	6.11	7.18	

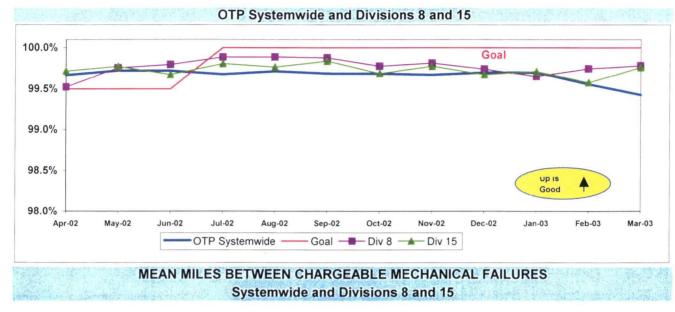
Green - High probability of achieving the FY03 target (on track).

Hellow - Uncertain if the FY03 target will be achieved -- slight problems, delays or management issues.

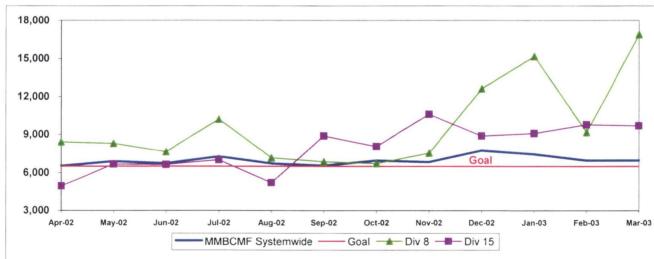
Red - High probability that the FY03 target will not be achieved -- significant problems and/or delays.

# SAN FERNANDO VALLEY SECTOR BUS SERVICE PERFORMANCE ON-TIME PULLOUT (OTP) PERCENTAGE

**Definition:** On-time Pullout Performance measures the percentage of buses leaving the operating division within one minute of the scheduled pullout time. The higher the number, the more reliable the service. **Calculation:** OTP% = [(100% - [(Total late and cancelled runs / by Total scheduled pullouts) X 100)]



**Definition:** Average Hub Miles traveled between chargeable mechanical problems that result in a service disruption of greater than ten minutes.



Calculation: MMBCMF = (Total Hub Miles / by Chargeable Mechanical Related Roadcalls)

#### Outlates & Cancellations by Sector's Divisions

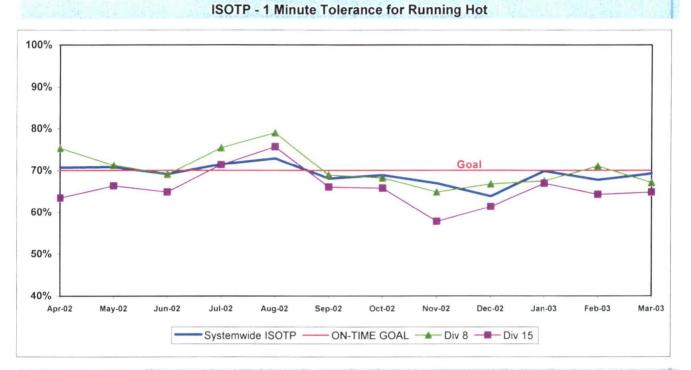
	Sched.	CANCEL	LATIONS	OUTL	ATES				NS FOR OUTLA ANCELLATION	
Div.	Pull- Outs	Number	% of Pull-outs	Number	% of Pull-outs	% Total Outlates & Cancellations	ON-TIME PULL- OUT RATE	No Operator Available	Bus Mechanical Failure	Other
San Fer	nando V	alley (SFV)			× .		99.77%			
8	5063	0	0.00%	11	0.22%	2.69%	99.78%	0	11	0
15	7124	0	0.00%	17	0.24%	4.16%	99.76%	0	16	1
SYS. TOTAL	71356	143	0.20%	266	0.37%	100.00%	99.43%	184	194	53

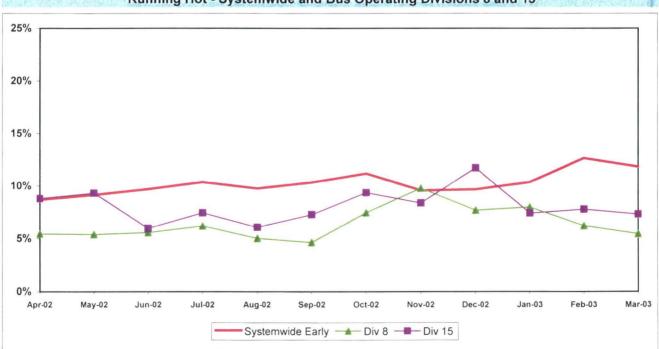
#### IN-SERVICE ON-TIME PERFORMANCE

**Definition:** This performance indicator measures the percentage of scheduled buses that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled.

**Calculation:** ISOTP% =1-((Number of buses departing early + Number of buses departing more than five minutes late)/(Total buses sampled))

Systemwide and Bus Operating Divisions 8 and 15



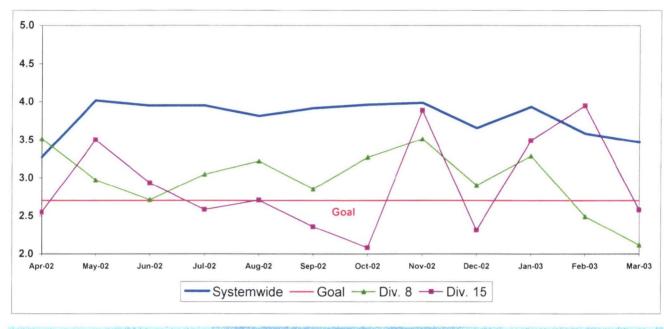


Running Hot - Systemwide and Bus Operating Divisions 8 and 15

# BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Systemwide and Bus Operating Divisions 8 and 15

**Definition:** Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.

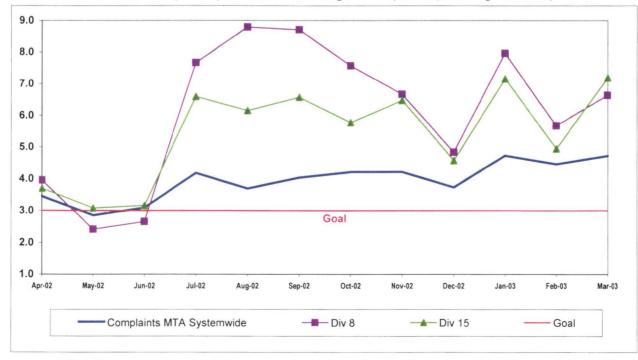
**Calculation:** Traffic Accidents Per 100,000 Hub Miles = (The number of Traffic Accidents / by (Hub Miles / by 100,000))



# COMPLAINTS PER 100,000 BOARDINGS Systemwide and Bus Operating Divisions 8 and 15

**Definition:** Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.

**Calculation:** Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)



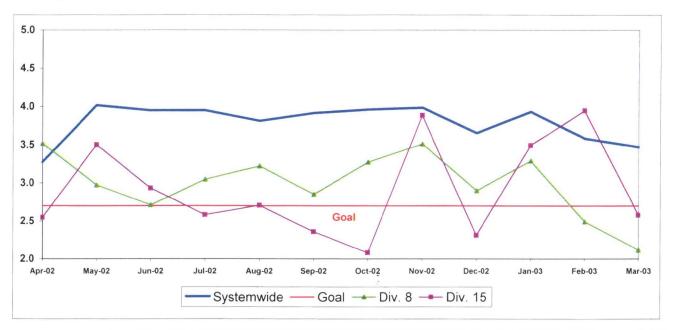
#### SFV Sector Bus Service Performance - Continued

#### **BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES**

Systemwide and Bus Operating Divisions 8 and 15

**Definition:** Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.

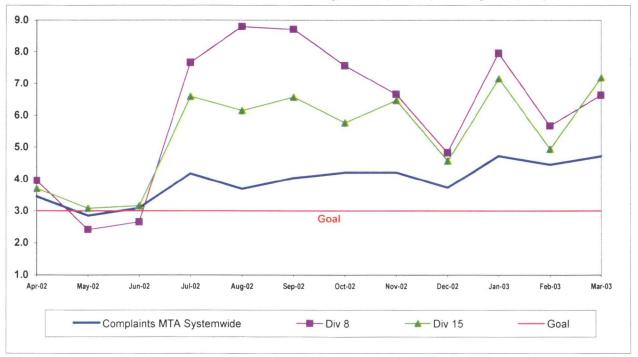
**Calculation:** Traffic Accidents Per 100,000 Hub Miles = (The number of Traffic Accidents / by (Hub Miles / by 100,000))



# COMPLAINTS PER 100,000 BOARDINGS Systemwide and Bus Operating Divisions 8 and 15

**Definition:** Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.

**Calculation:** Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)



# San Gabriel Valley Sector Scorecard Overview (SGV)

This sector has two MTA operating divisions, Division 3 Cypress Park and Division 9 in El Monte. The sector is responsible for the operation of approximately 440 Metro buses and 28 Metro Bus lines carrying over 60.4 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* Actual Revenue Service Hours (RSH) Delivered
- \* On-Time Pullout Percentage
- \* In-Service On-Time Performance
- \* Mean Miles Between Chargeable Mechanical Failures (MMBCMF)
- \* Traffic Accidents per 100,000 Hub
- \* Complaints per 100,000 Boardings

Measurement	FY01	FY02	FY03 Target	FY03 YTD	Mar. Month	Status
Bus Systemwide		1102	Turger		montar	Otatus
On-Time Pullouts (system)	99.36%	99.61%	100%	99.65%	99.43%	$\diamond$
Mean Miles Between Chargeable Mechanical Failures (MMBCMF)	4,808	5,415	6,500	7,055	6,721	
In-Service On-time Performance	63.71%	64.88%	70.00%	69.24%	69.14%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.99	3.91	2.70	3.81	3.47	
Complaints per 100,000 Boardings	3.11	3.54	3.00	4.22	4.72	
SGV Sector						
On-Time Pullouts	N.A.	99.71%	100%	99.78%	99.77%	$\diamond$
MMBCMF	N.A.	6,708	6,500	7,886	7,152	$\bigcirc$
In-Service On-time Performance	N.A.		70%	69.69%	68.82%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	N.A.	3.23	2.70	3.41	3.66	
Complaints per 100,000 Boardings	N.A.	3.13	3.00	3.62	4.10	$\diamond$
Division 3						
On-Time Pullouts	99.60%	99.69%	100%	99.71%	99.69%	$\diamond$
MMBCMF	4,505	5,538	6,500	5,925	5,346	$\diamond$
In-Service On-time Performance	67.86%	68.70%	70%	70.42%	70.53%	
Bus Traffic Accidents Per 100,000 Miles	4.63	3.96	2.70	4.31	4.33	
Complaints per 100,000 Boardings	2.35	2.61	3.00	3.10	3.48	$\diamond$
Division 9						
On-Time Pullouts	99.53%	99.72%	100%	99.86%	99.86%	$\diamond$
Mean Miles Between Chargeable Mechanical Failures	6,181	8,336	6,500	11,441	10,338	
In-Service On-time Performance	68.22%	64.56%	70.00%	68.01%	64.90%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	2.31	2.56	2.70	2.48	4.73	$\diamond$
Complaints per 100,000 Boardings	3.82	3.90	3.00	4.43	4.98	

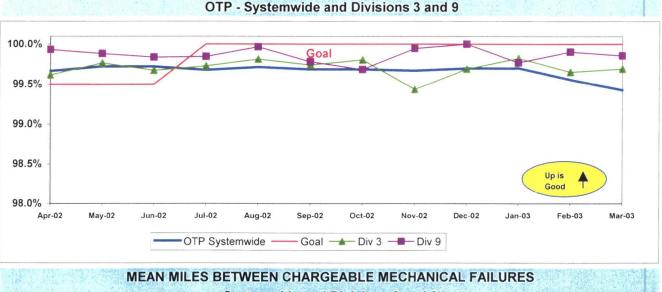
Green - High probability of achieving the FY03 target (on track).

Hellow - Uncertain if the FY03 target will be achieved -- slight problems, delays or management issues.

Red - High probability that the FY03 target will not be achieved -- significant problems and/or delays.

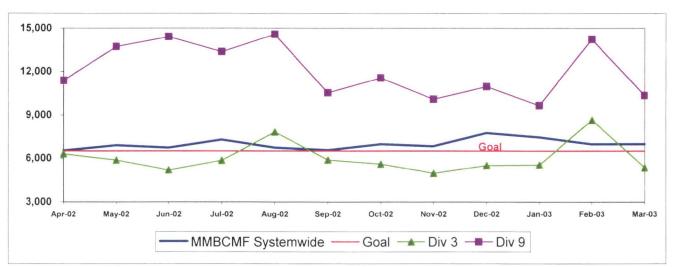
# SAN GABRIEL VALLEY SECTOR (SGV) BUS SERVICE PERFORMANCE ON-TIME PULLOUT (OTP) PERCENTAGE

**Definition:** On-time Pullout Performance measures the percentage of buses leaving the operating division within one minute of the scheduled pullout time. The higher the number, the more reliable the service. **Calculation:** OTP% = [(100% - [(Total late and cancelled runs / by Total scheduled pullouts) X 100)]



Systemwide and Divisions 3 and 9

**Definition:** Average Hub Miles traveled between chargeable mechanical problems that result in a service **Calculation:** MMBCMF = (Total Hub Miles / by Chargeable Mechanical Related Roadcalls)



#### Outlates & Cancellations by Sector Division

	Sched.	CANCEL	LATIONS	OUTL	ATES				NS FOR OUTLA ANCELLATION	
Div.	Pull- Outs	Number	% of Pull-outs	Number	% of Pull-outs	% Total Outlates & Cancellations	ON-TIME PULL- OUT RATE	No Operator Available	Bus Mechanical Failure	Other
San Gab	riel Valle	ey (SGV)					99.77%			
3	6161	1	0.02%	18	0.29%	4.65%	99.69%	2	12	5
9	5563	1	0.02%	7	0.13%	1.96%	99.86%	1	4	3
SYS. TOTAL	71356	143	0.20%	266	0.37%	100.00%	99.43%	184	194	53

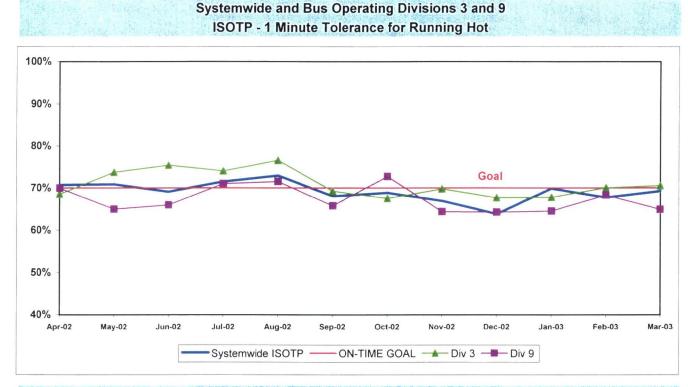
Metro Operations Monthly Report for March 2003

#### SGV SECTOR BUS SERVICE PERFORMANCE - Continued

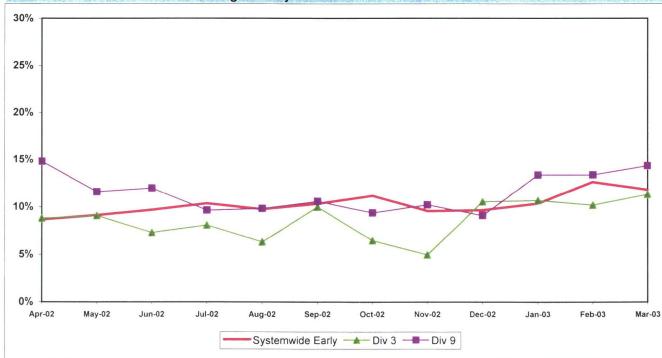
#### IN-SERVICE ON-TIME PERFORMANCE

**Definition:** This performance indicator measures the percentage of scheduled buses that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled.

**Calculation:** ISOTP% =1-((Number of buses departing early + Number of buses departing more than five minutes late)/(Total buses sampled))







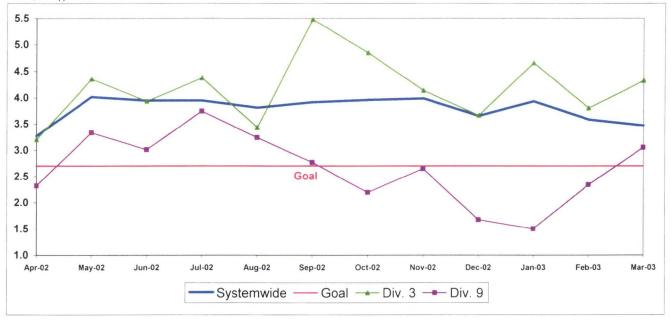
#### SGV SECTOR BUS SERVICE PERFORMANCE - Continued

BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES

Systemwide and Divisions 3 and 9

**Definition:** Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.

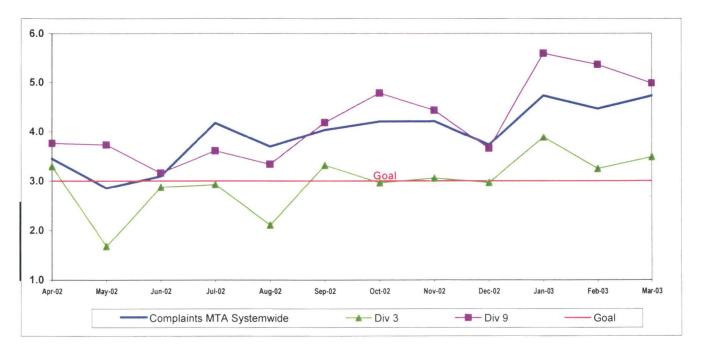
**Calculation:** Traffic Accidents Per 100,000 Hub Miles = (The number of Traffic Accidents / by (Hub Miles / by 100,000))



#### COMPLAINTS PER 100,000 BOARDINGS Systemwide and Divisions 3 and 9

**Definition:** Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.

Calculation: Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)



# Gateway Cities Sector Scorecard Overview (GC)

This sector has two MTA operating divisions, Division 1 and 2, both operating out of the downtown Los Angeles area. The sector will be responsible for the operation of approximately 365 Metro buses and 16 Metro Bus lines carrying nearly 63.4 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* Actual Revenue Service Hours (RSH) Delivered
- \* On-Time Pullout Percentage
- \* In-Service On-Time Performance
- \* Mean Miles Between Chargeable Mechanical Failures (MMBCMF)
- \* Traffic Accidents per 100,000 Hub
- \* Complaints per 100,000 Boardings

			FY03	FY03	Mar.	
Measurement	FY01	FY02	Target	YTD	Month	Status
Bus Systemwide						
On-Time Pullouts (system)	99.36%	99.61%	100.00%	99.65%	99.43%	$\diamond$
Mean Miles Between Chargeable	4,808	5,415	6,500	7,055	6,721	
Mechanical Failures (MMBCMF)						
In-Service On-time Performance	63.71%	64.88%	70.00%	69.24%	69.14%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.99	3.91	2.70	3.81	3.47	
Complaints per 100,000 Boardings	3.11	3.54	3.00	4.22	4.72	
GC Sector						
On-Time Pullouts	N.A.	99.64%	100%	99.77%	99.86%	$\diamond$
MMBCMF	N.A.	6,726	6,500	7,692	9,411	
In-Service On-time Performance	N.A.		70%	74.46%	77.59%	$\bigcirc$
Bus Traffic Accidents Per 100,000 Miles	N.A.	4.49	2.70	4.02	3.60	
Complaints per 100,000 Boardings	N.A.	2.07	3.00	2.63	2.59	
Division 1						
On-Time Pullouts	99.69%	99.84%	100%	99.83%	99.82%	$\diamond$
MMBCMF	2,036	8,510	6,500	10,075	9,648	
In-Service On-time Performance	70.78%	74.95%	70%	78.29%	80.16%	0
Bus Traffic Accidents Per 100,000 Miles	4.50	4.51	2.70	3.17	2.94	
Complaints per 100,000 Boardings	1.72	1.76	3.00	2.20	2.43	$\bigcirc$
Division 2						
On-Time Pullouts	99.18%	99.44%	100%	99.71%	99.90%	$\diamond$
MMBCMF	2,301	5,514	6,500	6,165	9,166	$\diamond$
In-Service On-time Performance	61.26%	63.01%	70%	67.02%	72.85%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	5.34	4.48	2.70	4.92	2.58	
Complaints per 100,000 Boardings	2.43	2.38	3.00	3.14	2.78	$\diamond$

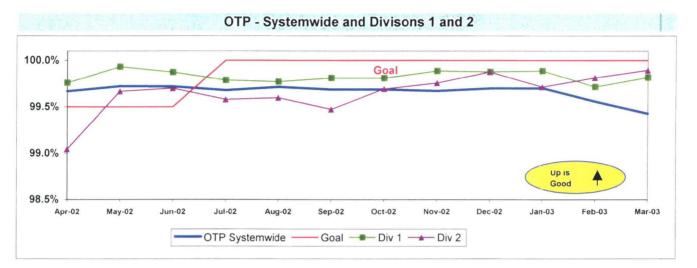
Green - High probability of achieving the FY03 target (on track).

Hellow - Uncertain if the FY03 target will be achieved --- slight problems, delays or management issues.

Red - High probability that the FY03 target will not be achieved -- significant problems and/or delays.

# GATEWAY CITIES SECTOR BUS SERVICE PERFORMANCE ON-TIME PULLOUT (OTP) PERCENTAGE

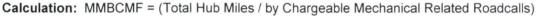
**Definition:** On-time Pullout Performance measures the percentage of buses leaving the operating division within one minute of the scheduled pullout time. The higher the number, the more reliable the service. **Calculation:** OTP% = [(100% - [(Total late and cancelled runs / by Total scheduled pullouts) X 100)]

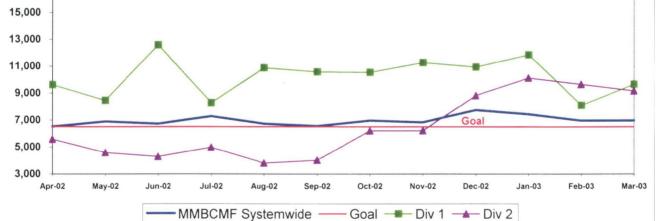


## MEAN MILES BETWEEN CHARGEABLE MECHANICAL FAILURES Systemwide and Divisons 1 and 2

**Definition:** Average Hub Miles traveled between chargeable mechanical problems that result in a service disruption of greater than ten minutes.





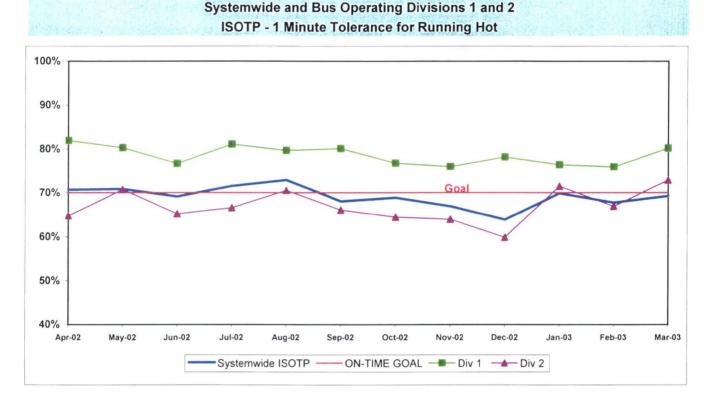


an a	136-33	Alexandre de la composición de la compo	O	utlates & (	Cancellati	ons by Secto	r's Divisions	E all and	rtan an tri chant Ulton bhu chuidh	
	Sched.	CANCELLATIONS		OUTL	OUTLATES			REASONS FOR OUTLATES a CANCELLATIONS		
Div.	Pull- Outs	Number	% of Pull-outs	Number	% of Pull-outs	% Total Outlates & Cancellations	ON-TIME PULL- OUT RATE	No Operator Available	Bus Mechanical Failure	Other
Gateway	Cities (	GWC)					99.86%			
1	6074	0	0.00%	11	0.18%	2.69%	99.82%	1	9	1
2	5792	0	0.00%	6	0.10%	1.47%	99.90%	0	4	2
SYS. TOTAL	71356	143	0.20%	266	0.37%	100.00%	99.43%	184	194	53

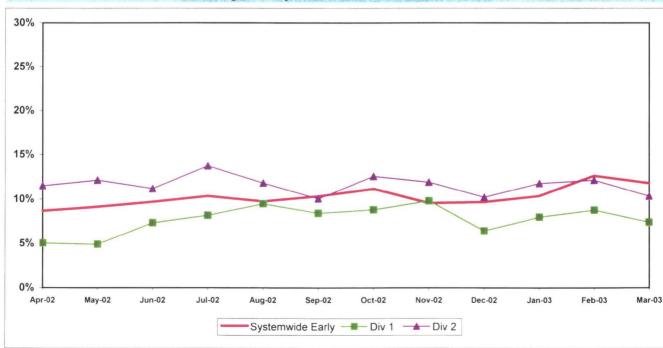
#### **IN-SERVICE ON-TIME PERFORMANCE**

**Definition:** This performance indicator measures the percentage of scheduled buses that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled.

**Calculation:** ISOTP% =1-((Number of buses departing early + Number of buses departing more than five minutes late)/(Total buses sampled))



#### Running Hot - Systemwide and Divisions 1 and 2



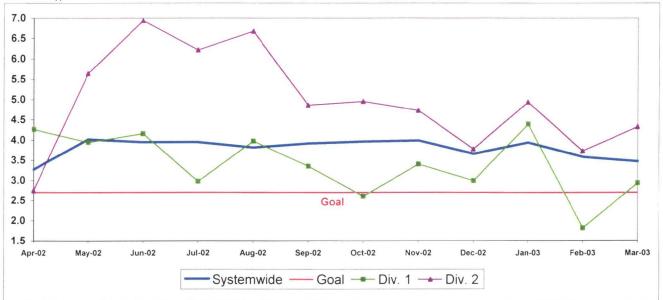
#### GC SECTOR BUS SERVICE PERFORMANCE - Continued

# BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES

Systemwide and Divisons 1 and 2

**Definition:** Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.

**Calculation:** Traffic Accidents Per 100,000 Hub Miles = (The number of Traffic Accidents / by (Hub Miles / by 100,000))

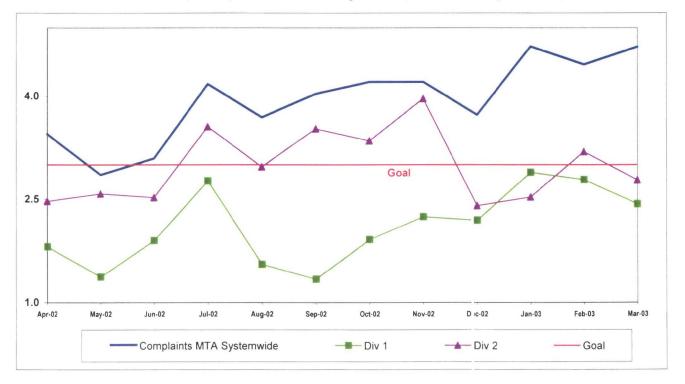


# COMPLAINTS PER 100,000 BOARDINGS

Systemwide and Divisons 1 and 2

**Definition:** Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.

**Calculation:** Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)



# South Bay Sector Scorecard Overview (SB)

This sector has two MTA operating divisions, Division 5 in Inglewood and Division 18 in Carson. The sector will be responsible for the operation of approximately 530 Metro buses and 32 Metro Bus lines carrying over 85.6 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* Actual Revenue Service Hours (RSH) Delivered
- \* On-Time Pullout Percentage
- \* In-Service On-Time Performance
- \* Mean Miles Between Chargeable Mechanical Failures (MMBCMF)
- \* Traffic Accidents per 100,000 Hub
- \* Complaints per 100,000 Boardings

			FY03	FY03	Mar.	
Measurement	FY01	FY02	Target	YTD	Month	Status
Bus Systemwide						
On-Time Pullouts (system)	99.36%	99.61%	100%	99.65%	99.43%	$\diamond$
Mean Miles Between Chargeable	4,808	5,415	6,500	7,055	6,721	
Mechanical Failures	00 740/	04.000/	700/	00.040/	00.4.40/	-
In-Service On-time Performance	63.71%	64.88%	70%	69.24%	69.14%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.99	3.91	2.70	3.81	3.47	
Complaints per 100,000 Boardings	3.11	3.54	3.00	4.22	4.72	
SB Sector						
On-Time Pullouts	N.A.	99.75%	100%	99.67%	99.60%	$\diamond$
MMBCMF	N.A.	5,665	6,500	6,442	5,879	$\diamond$
In-Service On-time Performance	N.A.		70%	63.22%	61.93%	
Bus Traffic Accidents Per 100,000 Miles	N.A.	4.03	2.70	3.98	3.45	
Complaints per 100,000 Boardings	N.A.	3.42	3.00	4.13	3.99	
Division 5						
On-Time Pullouts	99.57%	99.74%	100%	99.66%	99.69%	$\diamond$
MMBCMF	3,047	8,883	6,500	9,025	9,394	
In-Service On-time Performance	64.94%	63.31%	70%	65.79%	60.37%	
Bus Traffic Accidents Per 100,000 Miles	4.45	4.35	2.70	4.56	4.01	
Complaints per 100,000 Boardings	2.45	2.47	3.00	2.95	2.87	$\bigcirc$
Division 18						
On-Time Pullouts	99.24%	99.76%	100%	99.68%	99.53%	$\diamond$
MMBCMF	3,938	4,514	6,500	5,334	4,528	$\diamond$
In-Service On-time Performance	59.98%	60.19%	70%	60.75%	63.13%	
Bus Traffic Accidents Per 100,000 Miles	3.57	3.80	2.70	3.56	3.01	
Complaints per 100,000 Boardings	4.75	4.39	3.00	5.38	5.31	

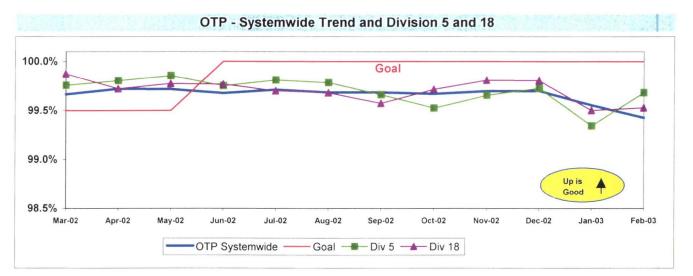
Green - High probability of achieving the FY03 target (on track).

Yellow - Uncertain if the FY03 target will be achieved -- slight problems, delays or management issues.

Red - High probability that the FY03 target will not be achieved -- significant problems and/or delays.

# SOUTH BAY SECTOR (SB) BUS SERVICE PERFORMANCE ON-TIME PULLOUT (OTP) PERCENTAGE

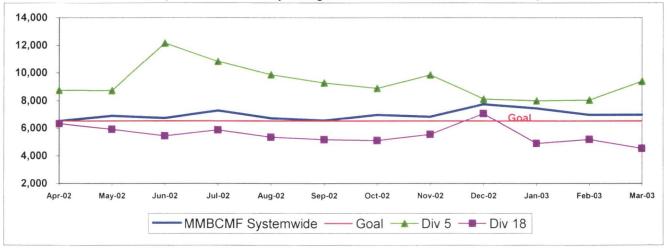
**Definition:** On-time Pullout Performance measures the percentage of buses leaving the operating division within one minute of the scheduled pullout time. The higher the number, the more reliable the service. **Calculation:** OTP% = [(100% - [(Total late and cancelled runs / by Total scheduled pullouts) X 100)]



## MEAN MILES BETWEEN CHARGEABLE MECHANICAL FAILURES Systemwide and Divisions 5 and 18

**Definition:** Average Hub Miles traveled between chargeable mechanical problems that result in a service disruption of greater than ten minutes.

Calculation: MMBCMF = (Total Hub Miles / by Chargeable Mechanical Related Roadcalls)



#### Outlates & Cancellations by Sector's Divisions

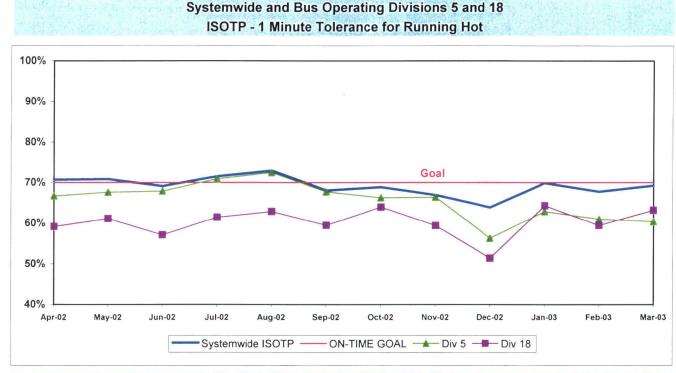
	Sched.	CANCEL	LATIONS	OUTL	ATES				NS FOR OUTLA ANCELLATIO	
Div.	Pull- Outs	Number	% of Pull-outs	Number	% of Pull-outs	% Total Outlates & Cancellations	ON-TIME PULL- OUT RATE	No Operator Available	Bus Mechanical Failure	Other
South Ba	ay (SB)						99.60%			
5	7267	0	0.00%	23	0.32%	5.62%	99.68%	3	12	8
18	9143	0	0.00%	43	0.47%	10.51%	99.53%	2	34	7
SYS. TOTAL	71356	143	0.20%	266	0.37%	100.00%	99.43%	184	194	53

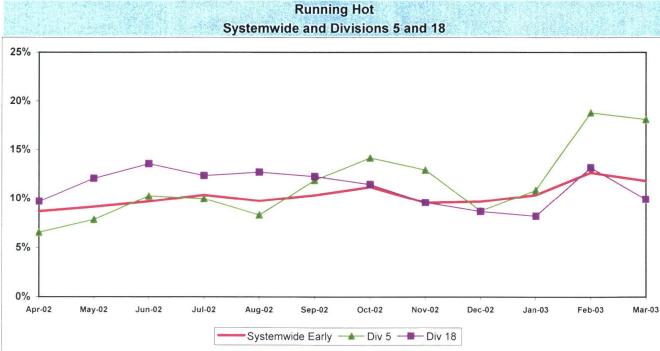
# SB SECTOR BUS SERVICE PERFORMANCE - Continued

#### IN-SERVICE ON-TIME PERFORMANCE

**Definition:** This performance indicator measures the percentage of scheduled buses that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled.

**Calculation:** ISOTP% =1-((Number of buses departing early + Number of buses departing more than five minutes late)/(Total buses sampled))





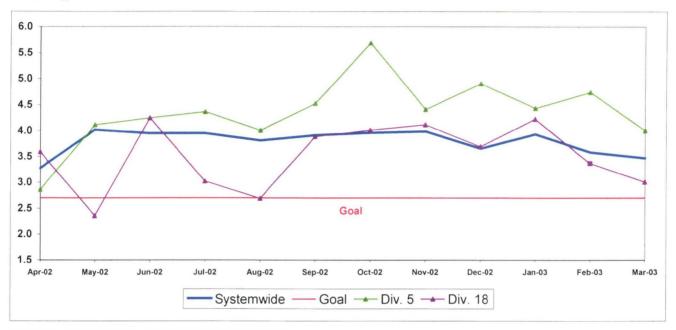
#### SB SECTOR BUS SERVICE PERFORMANCE - Continued

BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES

Systemwide and Divisions 5 and 18

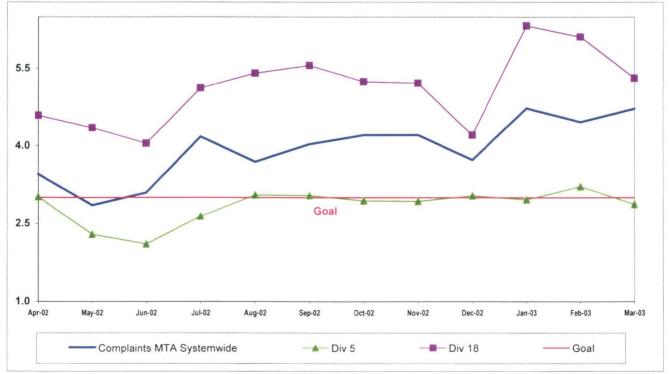
**Definition:** Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.

**Calculation:** Traffic Accidents Per 100,000 Hub Miles = (The number of Traffic Accidents / by (Hub Miles / by 100,000))



#### COMPLAINTS PER 100,000 BOARDINGS Systemwide and Divisions 5 and 18

**Definition:** Average number of customer complaints per 100,000 boardings. This indicator measures service **Calculation:** Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)



# Westside/Central Sector Scorecard Overview (WC)

This sector has three MTA operating divisions, Division 6 in Venice, Division 7 in West Hollywood, and Division 10 in Los Angeles, near the Gateway building. The sector will be responsible for the operation of approximately 605 Metro buses and 25 Metro Bus lines carrying nearly 89.3 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* Actual Revenue Service Hours (RSH) Delivered
- \* On-Time Pullout Percentage
- \* In-Service On-Time Performance
- \* Mean Miles Between Chargeable Mechanical Failures (MMBCMF)
- \* Traffic Accidents per 100,000 Hub
- \* Complaints per 100,000 Boardings

Measurement	FY01	FY02	FY03 Target	FY03 YTD	Mar. Month	Status
Bus Systemwide					and the second second second	
On-Time Pullouts (system)	99.36%	99.61%	100.00%	99.65%	99.43%	$\diamond$
Mean Miles Between Chargeable Mechanical Failures (MMBCMF)	4,808	5,415	6,500	7,055	6,721	
In-Service On-time Performance	63.71%	64.88%	70.00%	69.24%	69.14%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.99	3.91	2.70	3.81	3.47	
Complaints per 100,000 Boardings	3.11	3.54	3.00	4.22	4.72	
WC Sector						
On-Time Pullouts	N.A.	99.59%	100%	99.40%	98.59%	$\diamond$
MMBCMF	N.A.	6,099	6,500	6,011	4,807	$\diamond$
In-Service On-time Performance	N.A.		70%	67.64%	68.49%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	N.A.	4.69	2.70	4.57	3.99	
Complaints per 100,000 Boardings	N.A.	3.33	3.00	4.62	6.04	
Division 6						
On-Time Pullouts	99.21%	99.73%	100%	99.82%	99.86%	$\diamond$
MMBCMF	9,868	9,241	6,500	8,174	6,341	
In-Service On-time Performance	59.23%	64.64%	70%	65.87%	63.87%	
Bus Traffic Accidents Per 100,000 Miles	4.70	4.18	2.70	4.16	1.09	
Complaints per 100,000 Boardings	4.73	4.51	3.00	5.96	6.22	(
Division 7						
On-Time Pullouts	99.38%	99.59%	100%	99.39%	98.55%	$\diamond$
MMBCMF	5,847	6,942	6,500	5,627	4,860	$\diamond$
In-Service On-time Performance	57.80%	67.96%	70%	68.89%	70.41%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	5.53	5.23	2.70	4.57	3.82	
Complaints per 100,000 Boardings	3.07	3.36	3.00	4.52	5.32	
Division 10						
On-Time Pullouts	99.27%	99.56%	100%	99.40%	98.59%	$\diamond$
MMBCMF	3,787	5,121	6,500	6,135	4,539	$\diamond$
In-Service On-time Performance	63.76%	63.56%	70%	66.63%	67.68%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.88	4.23	2.70	4.64	4.73	

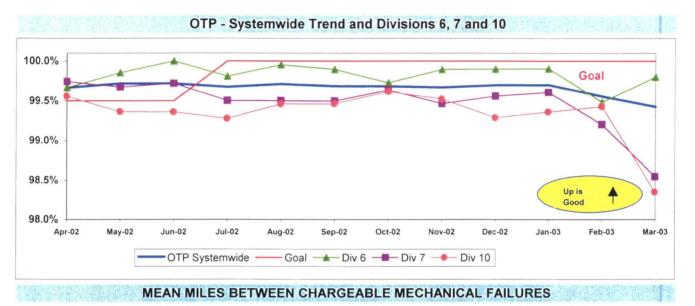
Green - High probability of achieving the FY03 target (on track).

Hellow - Uncertain if the FY03 target will be achieved -- slight problems, delays or management issues.

Red - High probability that the FY03 target will not be achieved -- significant problems and/or delays.

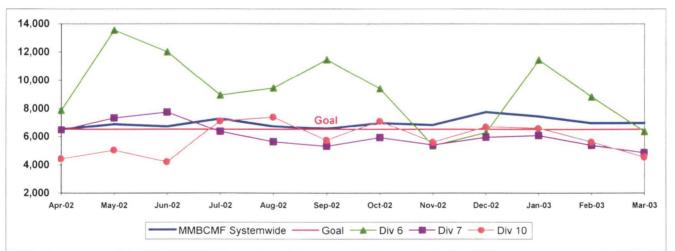
# WESTSIDE/CENTRAL SECTOR (WC) BUS SERVICE PERFORMANCE ON-TIME PULLOUT (OTP) PERCENTAGE

**Definition:** On-time Pullout Performance measures the percentage of buses leaving the operating division within one minute of the scheduled pullout time. The higher the number, the more reliable the service. **Calculation:** OTP% = [(100% - [(Total late and cancelled runs / by Total scheduled pullouts) X 100)]



**Definition:** Average Hub Miles traveled between chargeable mechanical problems that result in a service disruption of greater than ten minutes.

Calculation: MMBCMF = (Total Hub Miles / by Chargeable Mechanical Related Roadcalls)



	Sched.	CANCEL	LATIONS	OUTL		tions by Sect			NS FOR OUTLA	
Div.	Pull- Outs	Number	% of Pull-outs	Number	% of Pull-outs	% Total Outlates & Cancellations	ON-TIME PULL- OUT RATE		Bus Mechanical Failure	Other
Westsid	e/Centra	I (WC)					98.59%			
6	2037	3	0.15%	1	0.05%	0.98%	99.80%	3	1	0
7	8045	34	0.42%	83	1.03%	28.61%	98.55%	61	64	9
10	9087	104	1.14%	46	0.51%	36.67%	98.35%	111	27	17
SYS.										
TOTAL	71356	143	0.20%	266	0.37%	100.00%	99.43%	184	194	53

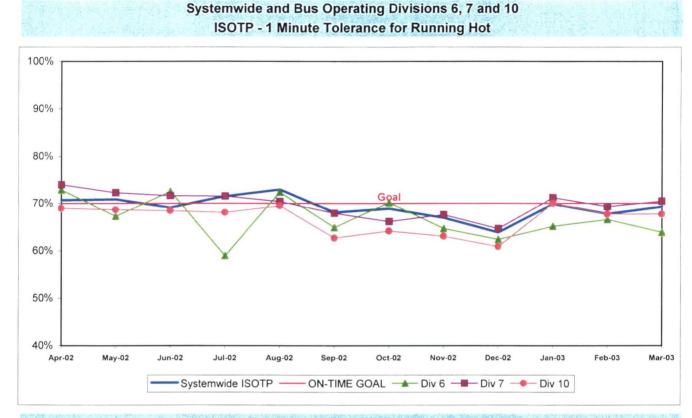
Metro Operations Monthly Report for March 2003

#### WC SECTOR BUS SERVICE PERFORMANCE - Continued

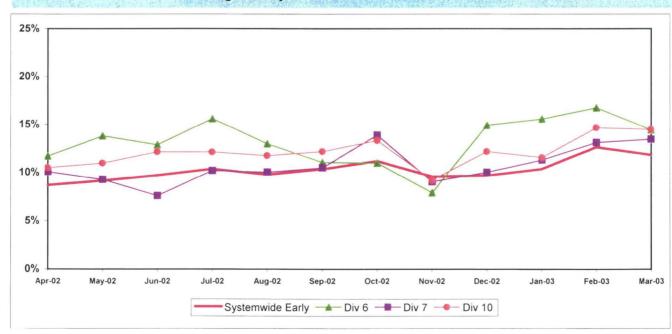
#### **IN-SERVICE ON-TIME PERFORMANCE**

**Definition:** This performance indicator measures the percentage of scheduled buses that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled.

**Calculation:** ISOTP% =1-((Number of buses departing early + Number of buses departing more than five minutes late)/(Total buses sampled))



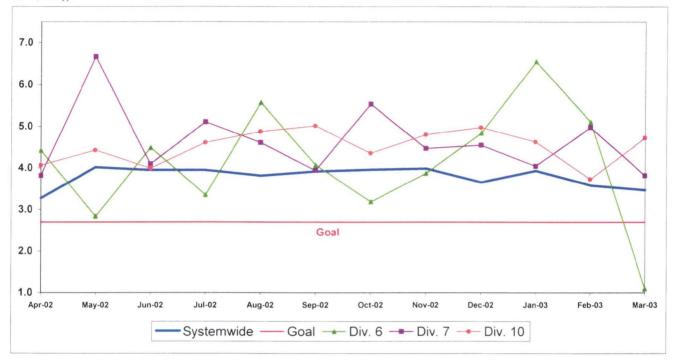
#### Running Hot - Systemwide and Divisions 6, 7 and 10



#### WC SECTOR BUS SERVICE PERFORMANCE - Continued BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Systemwide and Bus Operating Divisions 6, 7 and 10

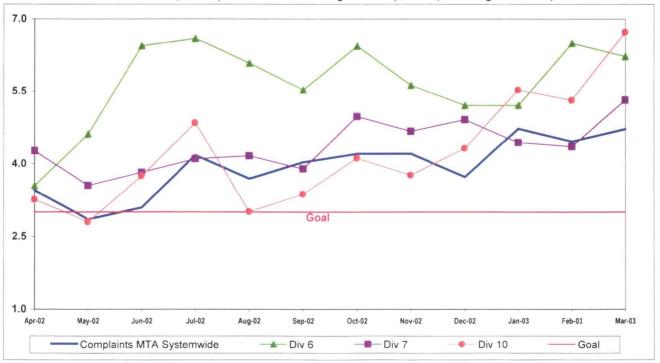
**Definition:** Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.

**Calculation:** Traffic Accidents Per 100,000 Hub Miles = (The number of Traffic Accidents / by (Hub Miles / by 100,000))



#### COMPLAINTS PER 100,000 BOARDINGS Systemwide and Bus Operating Divisions 6, 7 and 10

**Definition:** Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.



Calculation: Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)

Metro Operations Monthly Report for March 2003

# Metro Rail Scorecard Overview

Metro Rail operates one heavy rail line, Metro Red Line from Union Station to North Hollywood and two light rail lines, Metro Blue Line from downtown to Long Beach and Metro Green Line along the 105 freeway. Metro Rail is responsible for the operation of approximately 74 heavy rail cars and 66 light rail cars carrying nearly 5.8 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* On-Time Pullout Percentage
- \* In-Service On-Time Performance
- \* Mean Miles Between Chargeable Mechanical Failures (MMBMF)
- \* Traffic Accidents per 100,000 Train Miles
- \* Complaints per 100,000 Boardings

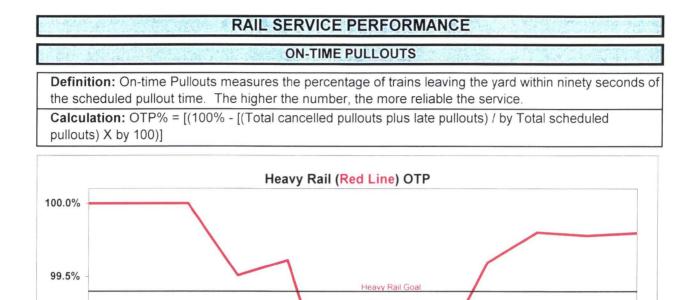
Measurement	FY01	FY02	FY03 Target	FY03 YTD	Mar. Month	Status
Metro Red Line (MRL)						
On-Time Pullouts	99.53%	99.89%	99.40%	99.36%	99.80%	$\diamond$
Mean Miles Between Chargeable Mechanical Failures	1,644	9,842	10,000	9,398	8,797	$\diamond$
In-Service On-time Performance	99.13%	99.60%	99.00%	99.15%	99.07%	$\bigcirc$
Traffic Accidents Per 100,000 Train Miles	0.08	0.22	0.10	0.10	0.00	
Complaints per 100,000 Boardings	0.83	0.73	0.85	1.19	0.86	
fetro Blue Line (MBL)						
On-Time Pullouts	99.09%	99.43%	99.00%	99.09%	99.17%	
Mean Miles Between Chargeable Mechanical Failures	4,221	4,897	10,000	6,330	8,770	
In-Service On-time Performance	98.00%	98.70%	98.00%	97.40%	97.96%	$\diamond$
Traffic Accidents Per 100,000 Train Miles	1.75	0.97	0.55	0.71	0.69	$\diamond$
Complaints per 100,000 Boardings	0.76	0.97	0.88	1.32	1.02	
letro Green Line (MGrL)						
On-Time Pullouts	99.29%	99.62%	99.00%	98.79%	98.92%	$\diamond$
Mean Miles Between Chargeable Mechanical Failures	5,891	3,990	10,000	5,281	6,559	
In-Service On-time Performance	99.09%	99.16%	98.00%	98.15%	98.18%	
Traffic Accidents Per 100,000 Train Miles	0.07	0.00	0.55	0.09	0.00	
Complaints per 100,000 Boardings	1.15	1.22	0.88	1.25	1.44	

Green - High probability of achieving the FY03 target (on track).

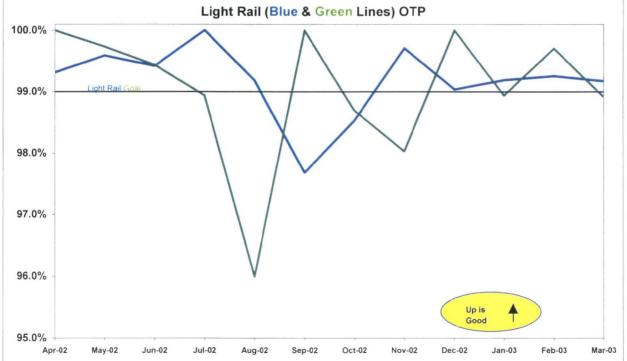
Yellow - Uncertain if the FY03 target will be achieved -- slight problems, delays or management issues.

Red - High probability that the FY03 target will not be achieved -- significant problems and/or delays.

99.0%





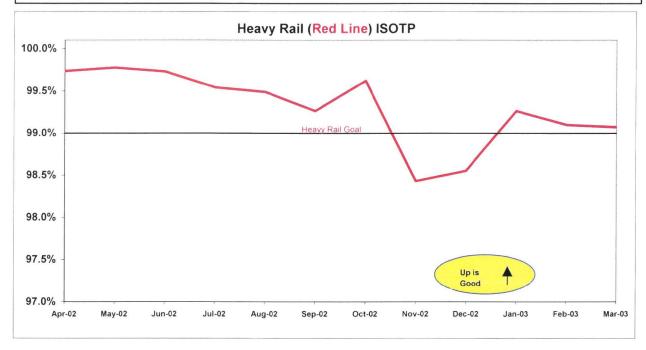


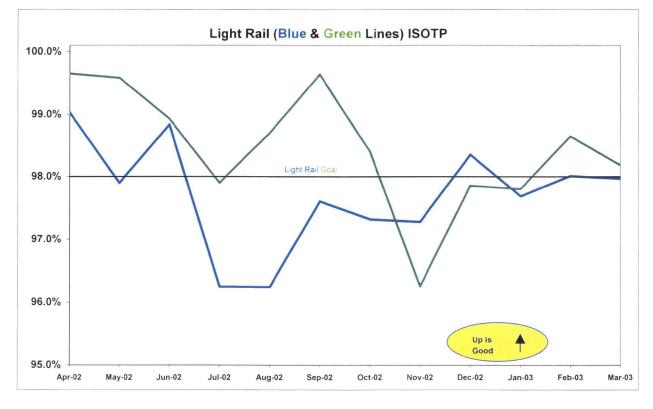
#### **RAIL SERVICE PERFORMANCE - Continued**

#### IN-SERVICE ON-TIME PERFORMANCE

**Definition:** In-Service On-Time Performance measures the percentage of trains leaving all timecheck points on any run no earlier than thirty seconds, nor later than 5 minutes of the scheduled time. The higher the number, the more reliable the service.

**Calculation:** ISOTP% = [(100% minus [(Total runs in which a train left any timecheck point either late or early) / by Total scheduled runs) X by 100)]

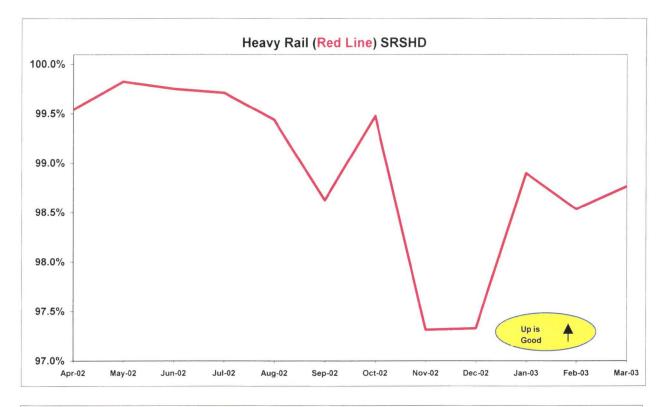


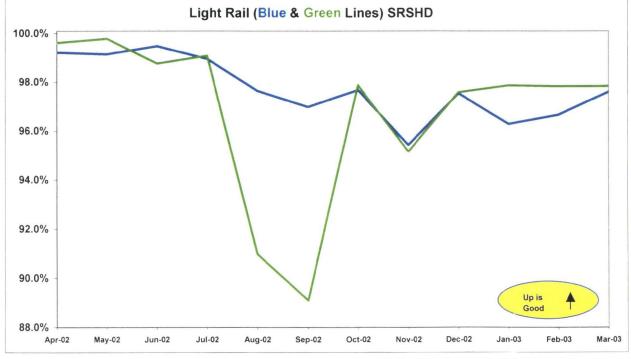


#### Scheduled Revenue Service Hours Delivered by Rail Line

**Definition:** This performance indicator measures the percentage of scheduled Revenue Service Hours delivered after subtracting cancellations, outlates and in-service delays.

Calculation: SRSHD% = (1-(Total Service Hours Lost / by Total Scheduled Service Hours))



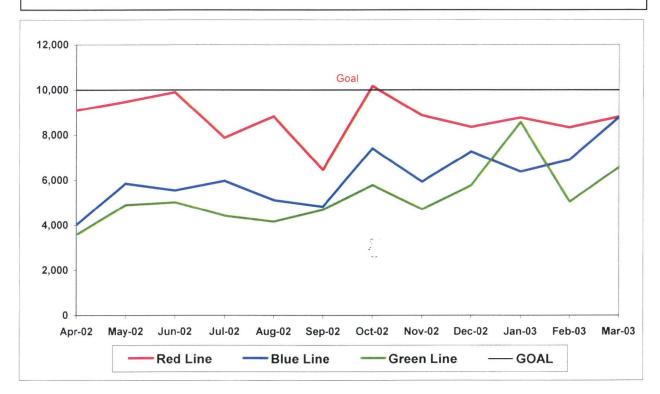


**RAIL SERVICE PERFORMANCE** - Continued

# Mean Miles Between Chargeable Mechanical Failures

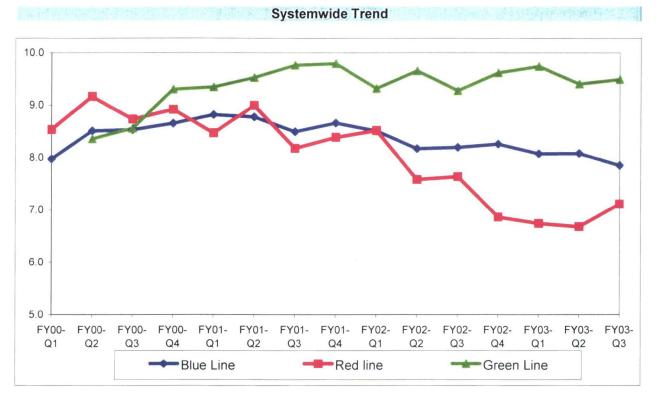
**Definition:** Mean vehicle miles between Revenue Vehicle Failures. NTD defined Revenue Vehicle Failures are vehicle systems failures that occur in revenue service and during deadhead miles in which the vehicle did not complete its scheduled revenue trip or in which the vehicle did not start its next scheduled revenue trip.

**Calculation:** MVMBRVF = Total Vehicle Miles / Revenue Vehicle Systems Failures



#### RAIL CLEANLINESS

Definition: A team of three Quality Assurance Supervisors rates twenty percent of each line per Quarter. The number of cleanliness categories is 14 for the Blue and Green Lines and 13 for the Red Line. Each category is assigned a point value as follows: 1-3= Unsatisfactory; 4-7=Conditional; 8-10=Satisfactory. The individual item scores are averaged, unweighted, to produce an overall cleanliness rating.



Calculation: Overall Cleanliness Rating = (Total Point Accumulated divided by # of categories).

**Analysis:** Overall cleanliness scores for Divisions 11, 20 and 22 remained consistent with the second quarter. Division 22 (Green Line) received an overall rating above 8.0.

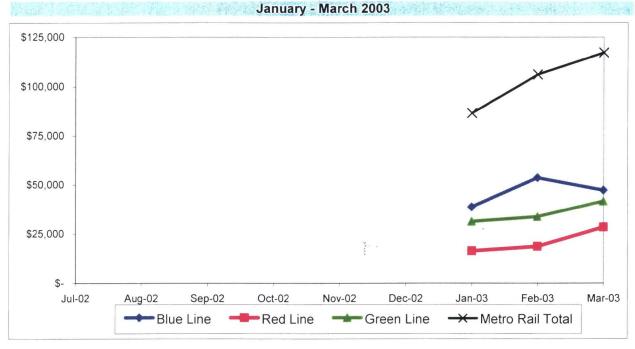
Scores for the categories of ceilings/vents, window etching, interior graffiti, exterior graffiti, exterior body condition and exterior roof cleanliness were above 8.0 in all Divisions.

**Corrective Action**: Operator cab area, transom/ledges, windows, sacrificial windows, doors, floors and exterior cleanliness received an overall score of 7.9 or lower. Overall improvement is needed in these areas.

# **RAIL ZERO TOLERANCE COST**

**Definition:** The Zero Tolerance Program was developed to maintain graffitti free stations and rail cars. The rail cleanliness rating measures the performance of this program. The chart below indicates the total cost for parts and labor associated with graffitti and vandalism abatement.

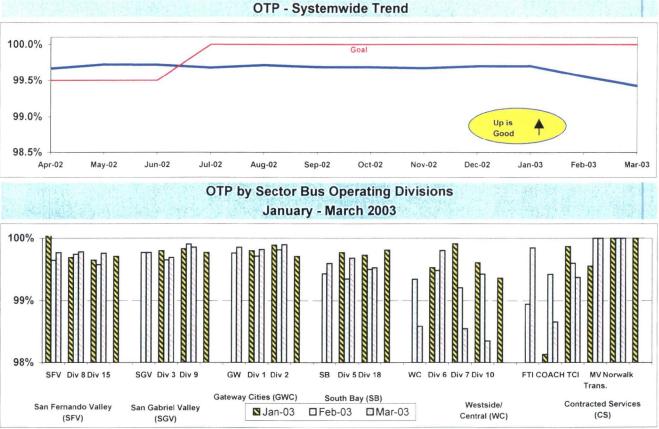
**Calculation:** Total Rail Cleanliness Cost = [Sum of (Part cost \* Quantity)] + [Sum of (Average Labor Time to Install Part \* Quantity) \* Average Fully Burdened Mechanic Labor Salary] **Note:** Part and labor costs are calculated at time of purchase.



# BUS SERVICE PERFORMANCE

ON-TIME PULLOUT PERCENTAGE

**Definition:** On-time Pullout Performance measures the percentage of buses leaving the operating division within one minute of the scheduled pullout time. The higher the number, the more reliable the service. **Calculation:** OTP% = [(100% - [(Total late and cancelled runs / by Total scheduled pullouts) X 100)]



#### Outlates & Cancellations by Sector Divisions

Meres and Sta

	Sched.	CANCEL	LATIONS	OUTL	ATES			At the second second provide the	S FOR OUTLA NCELLATION	
Div.	Pull- Outs	Number	% of Pull-outs	Number	% of Pull-outs	% Total Outlates & Cancellations	ON-TIME PULL- OUT RATE	No Operator E Available	Bus Mechanical Failure	Other
San Fe	rnando V	alley (SFV	)				99.77%			
8	5063	0	0.00%	11	0.22%	2.69%	99.78%	0	11	0
15	7124	0	0.00%	17	0.24%	4.16%	99.76%	0	16	1
San Ga	briel Val	ley (SGV)					99.77%			
3	6161	1	0.02%	18	0.29%	4.65%	99.69%	2	12	5
9	5563	1	0.02%	7	0.13%	1.96%	99.86%	1	4	3
Gatewa	y Cities	(GWC)					99.86%			
1	6074	0	0.00%	11	0.18%	2.69%	99.82%	1	9	1
2	5792	0	0.00%	6	0.10%	1.47%	99.90%	0	4	2
South B	Bay (SB)						99.60%			
5	7267	0	0.00%	23	0.32%	5.62%	99.68%	3	12	8
18	9143	0	0.00%	43	0.47%	10.51%	99.53%	2	34	7
Westsi	de/Centra	al (WC)					98.59%			
6	2037	3	0.15%	1	0.05%	0.98%	99.80%	3	1	0
7	8045	34	0.42%	83	1.03%	28.61%	98.55%	61	64	9
10	9087	104	1.14%	46	0.51%	36.67%	98.35%	111	27	17
TOTAL	71356	143	0.20%	266	0.37%	100.00%	99.43%	184	194	53

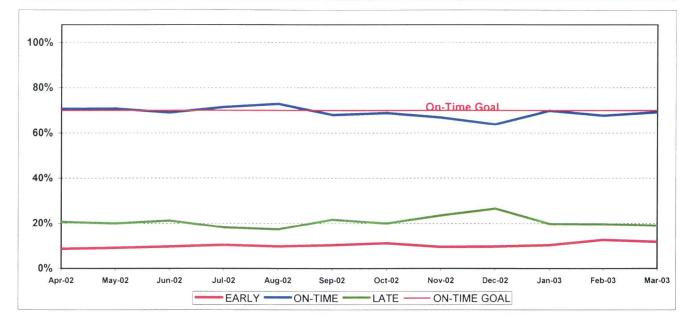
## **IN-SERVICE ON-TIME PERFORMANCE**

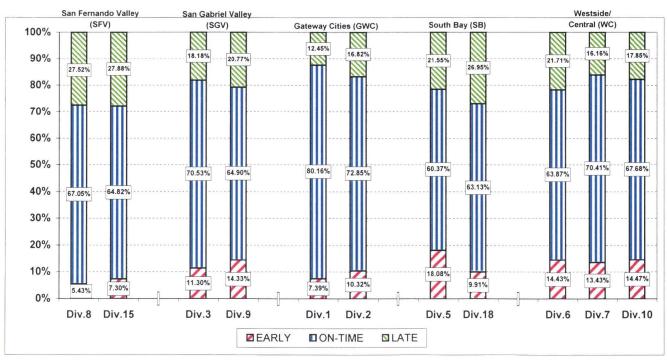
**Definition:** This performance indicator measures the percentage of scheduled buses that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled.

**Calculation:** ISOTP% =1-((Number of buses departing early + Number of buses departing more than five minutes late)/(Total buses sampled))

# Systemwide Trend

## Bus Operating Divisions ISOTP - 1 Minute Tolerance for Running Hot





## ISOTP By Sectors' Divisions

	FY02	FY03-YTD	Variance
San Fernando	Valley Se	ector (SFV	<b>')</b>
Division 8			
Early	8.05%	6.83%	-1.22%
On-Time	67.88%	70.47%	2.59%
Late	24.06%	22.69%	-1.37%
Division 15			
Early	9.44%	8.35%	-1.09%
On-Time	62.51%	66.39%	3.88%
Late	28.05%	25.26%	-2.79%
Gateway Cities	s Sector (	GWC)	-
Division 1			
Early	11.69%	8.37%	-3.32%
On-Time	74.95%	78.30%	3.35%
Late	13.35%	13.32%	-0.03%
Division 2			
Early	15.63%	11.87%	-3.76%
On-Time	63.01%	65.67%	2.66%
Late	21.35%	22.45%	1.10%
South Bay Sec	ctor (SB)		
Division 5			
Early	12.52%	11.13%	-1.39%
On-Time	63.31%	65.36%	2.05%
Late	24.18%	23.51%	-0.67%
Division 18			
Early	12.27%	11.02%	-1.25%
On-Time	60.19%	59.29%	-0.90%
Late	27.55%	29.69%	2.14%

Year-to-Date	Compared	To Last	Year
--------------	----------	---------	------

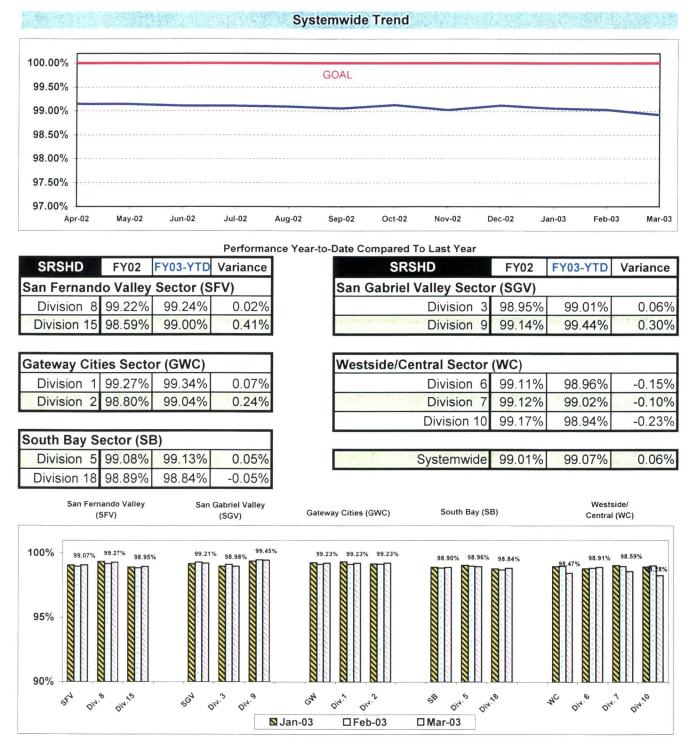
市民の自然の	FY02	FY03-YTD	Variance
San Gabriel	Valley Se	ector (SGV	)
Division 3			
Early	10.02%	8.36%	-1.66%
On-Time	68.70%	70.33%	1.63%
Late	21.28%	21.31%	0.03%
Division 9			
Early	12.63%	10.17%	-2.46%
On-Time	64.56%	68.09%	3.53%
Late	22.81%	21.74%	-1.07%
Westside/Ce	entral Sec	tor (WC)	
Division 6			
Early	15.45%	13.15%	-2.30%
On-Time	64.64%	65.78%	1.14%
Late	19.91%	21.07%	1.16%
Division 7			
Early	12.46%	11.15%	-1.31%
On-Time	67.96%	68.14%	0.18%
Late	19.58%	20.71%	1.13%
Division 10			
Early	14.48%	12.28%	-2.20%
On-Time	63.56%	65.60%	2.04%
Late	21.96%	22.11%	0.15%

SYSTEMWIDE			
Early	12.45%	10.41%	-2.03%
On-Time	66.42%	68.58%	2.16%
Late	21.14%	21.00%	-0.13%

#### SCHEDULED REVENUE SERVICE HOURS DELIVERED

**Definition:** This performance indicator measures the percentage of scheduled Revenue Service Hours delivered after being offset by cancellations, outlates and in-service equipment failures.

**Calculation:** SRSHD% = (Lost Revenue Service Hours minus Recovered Service Hours divided by Total Scheduled Service Hours)

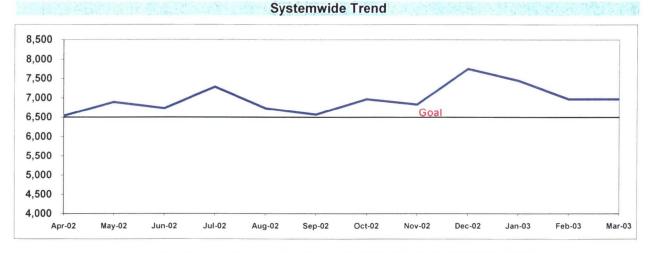


## MAINTENANCE PERFORMANCE

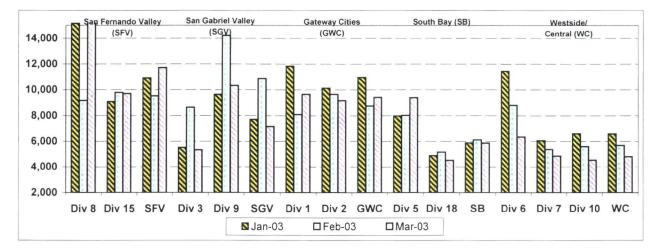
## MEAN MILES BETWEEN CHARGEABLE MECHANICAL FAILURES

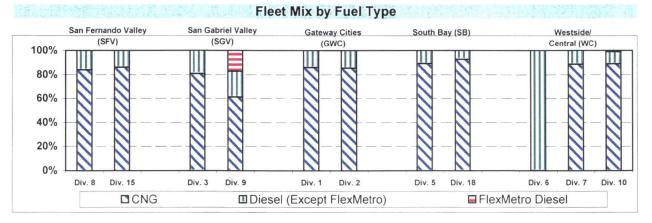
**Definition:** Average Hub Miles traveled between chargeable mechanical problems that result in a service disruption of greater than ten minutes.

**Calculation:** MMBCMF = (Total Hub Miles / by Chargeable Mechanical Related Roadcalls)



#### Bus Operating Sector Divisions January - March 2003





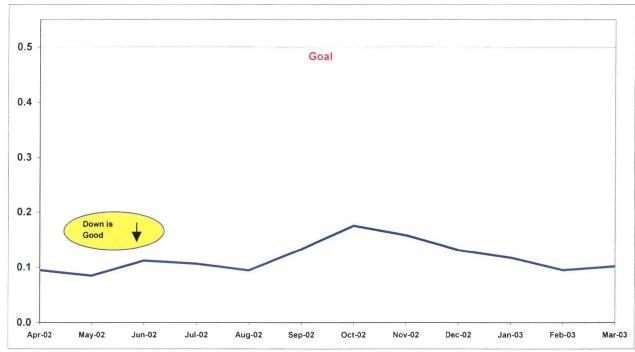
## **MAINTENANCE PERFORMANCE - Continued**

#### PAST DUE CRITICAL PREVENTIVE MAINTENANCE PROGRAM JOBS (PMP's)

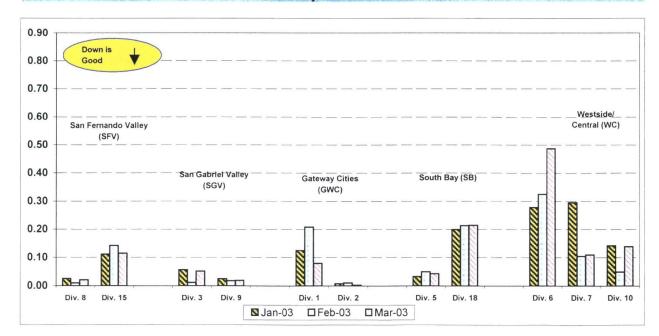
**Definition:** Average past due critical scheduled preventive maintenance jobs per bus. This indicator measures maintenance management's ability to prioritize and perform critical repairs and indicates the general maintenance condition of the fleet.

Calculation: Past Due Critical PMP's = (Total Past Due Critical PMP's / by Buses)

# Systemwide Trend

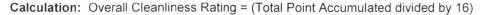


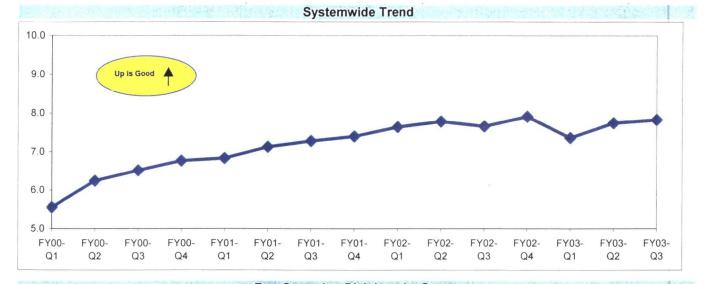
## Past Due Critical PMPs - by Sectors' Divisions January - March 2003

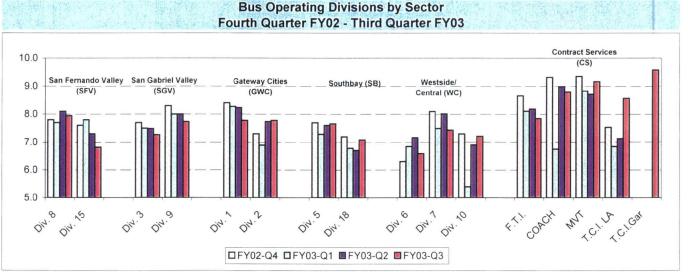


#### BUS CLEANLINESS

Definition: A team of three Quality Assurance Supervisors rates twenty percent of the fleet at each division and contractor per Quarter. Each of sixteen categories is examined and assigned a point value as follows: 1-3= Unsatisfactory; 4-7=Conditional; 8-10=Satisfactory. The individual item scores are averaged, unweighted, to produce an overall cleanliness rating.







**Analysis:** Overall cleanliness scores for Divisions 1, 2, 3, 5, 8, 9, 10, 15 and 18 remained consistent with the second quarter. Divisions 6 and 7 overall cleanliness score dropped half a point in the third quarter. Divisions 1, 2, 5, 8 and 9 scored high in the "Conditional" rating scale. Divisions 3, 6, 7, 10, 15 and 18 scored above the mid-range rating scale of "Conditional."

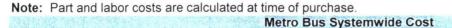
Scores for the categories of window etching, interior graffiti, exterior graffiti, exterior cleanliness, exterior body condition and front and rear bumper condition were above the 8.0 mark.

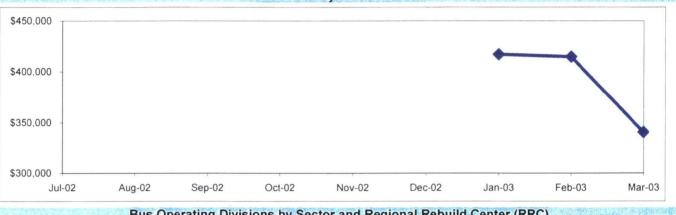
**Corrective Action:** Overall improvement is needed in the areas of dashboards, drivers area, transom/ledges, ceilings, seats, windows, sacrificial windows, doors, floors and stepwells.

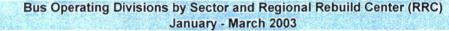
## **BUS ZERO TOLERANCE COST**

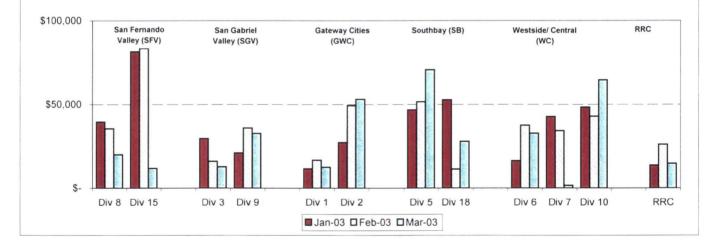
**Definition:** The Zero Tolerance Program was developed to maintain A graffitti free bus fleet. The bus cleanliness rating measures the performance of this program. The chart below indicates the total cost for parts and labor associated with graffitti and vandalism abatement.

**Calculation:** Bus Cleanliness Cost = [Sum of (Part cost \* Quantity)] + [Sum of (Average Labor Time to Install Part \* Quantity) \* Average Fully Burdened Mechanic Labor Salary]









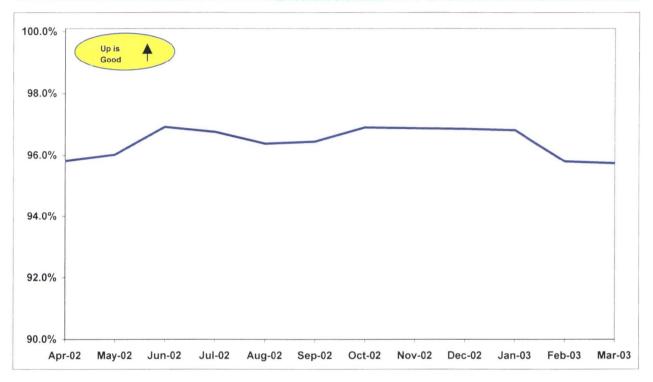
# ATTENDANCE

## MAINTENANCE ATTENDANCE

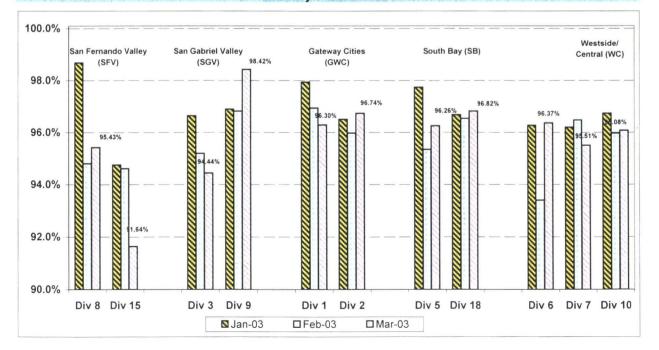
**Definition:** Maintenance Mechanics and Service Attendants - % attendance Monday through Friday for the month.

Calculation: 1-(FTEs absent / by the total FTEs assigned)

Systemwide Trend



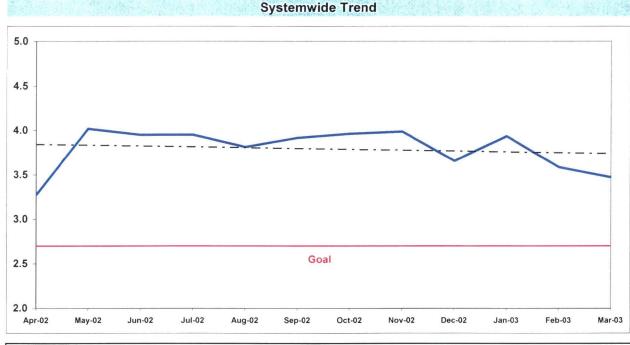
## Maintenance Attendance - By Sectors' Divisions (By Current Month) January - March 2003



# SAFETY PERFORMANCE BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES

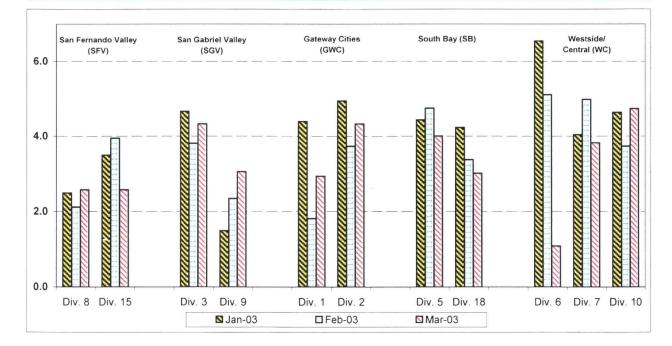
**Definition:** Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.

**Calculation:** Traffic Accidents Per 100,000 Hub Miles = (The number of Traffic Accidents / by (Hub Miles / by 100,000))



Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of accidents and late filing of reports.

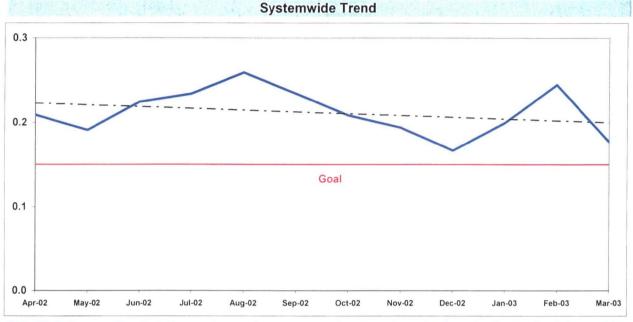
## Bus Operating Divisions - by Sectors' Divisions January - March 2003



## BUS PASSENGER ACCIDENTS PER 100,000 BOARDINGS\*

**Definition:** Average number of Passenger Accidents for every 100,000 Boardings. This indicator measures system safety.

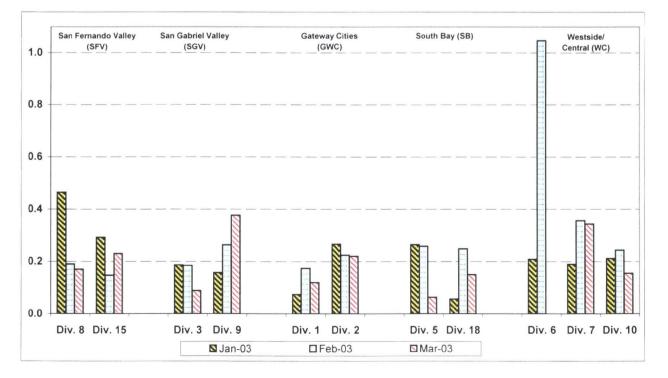
**Calculation:** Passenger Accidents Per 100,000 Boardings = (The number of Pasengers Accidents / by (Boardings / by 100,000))



Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of accidents and late filing of reports.

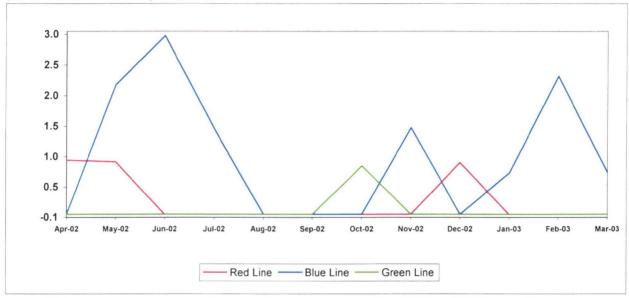
\*February ridership has been estimated for calculating Passenger Accidents per 100,000 Boardings.

Bus Operating Divisions - by Sectors' Divisions January - March 2003



### RAIL ACCIDENTS PER 100,000 REVENUE TRAIN MILES

**Definition:** Average number of Rail Accidents for every 100,000 Revenue Train Miles traveled. This indicator measures system safety.

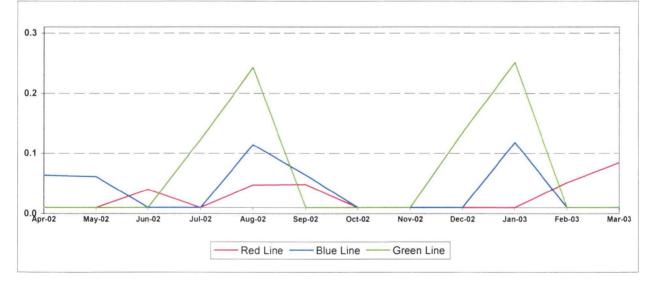


**Calculation:** Rail Accidents Per 100,000 Revenue Train Miles = (The number of Rail Accidents / by (Revenue Train Miles / by 100,000))

# RAIL PASSENGER ACCIDENTS PER 100,000 BOARDINGS\*

**Definition:** Average number of Rail Passenger Accidents for every 100,000 Boardings. This indicator measures system safety.

**Calculation:** Rail Passenger Accidents Per 100,000 Boardings = (The number of Rail Passenger Accidents / by (Train Boardings / by 100,000))



## CUSTOMER SATISFACTION

## **COMPLAINTS PER 100,000 BOARDINGS**

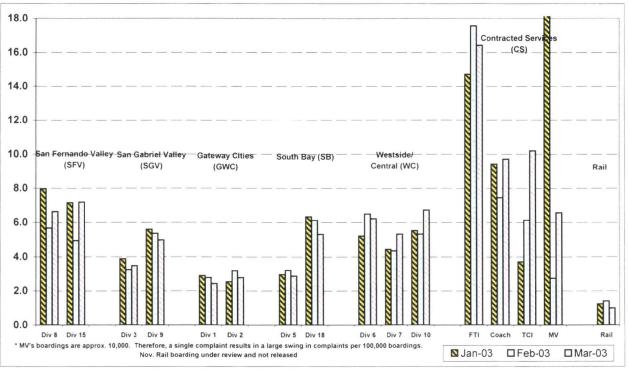
**Definition:** Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.

Calculation: Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)



## Systemwide Trend

## Bus Operating Divisions - by Sectors' Divisions January - March 2003

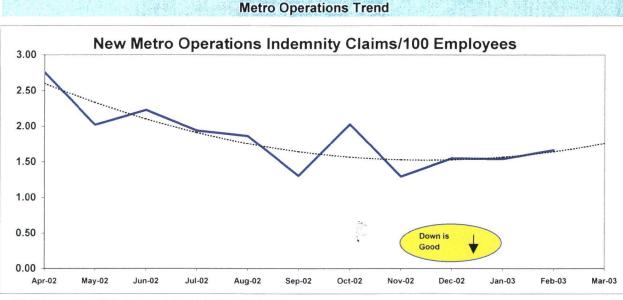


\* February bus ridership not released, complaint rate estimated.

# WORKERS COMPENSATION CLAIMS

#### New Workers Compensation Claims per 100 Employees

**Definition:** This indicator measures the total new indemnity claims per 100 Transit Operations employees filed each month (Includes: Transportation, Maintenance, Rail and all Administration). **Calculation:** Workers Compensation Claims per 100 Employee-Month = Total New Workers Compensation Claims filed by Transit Operations Employees/(Total Transit Operations positions in which there is an incumbent during the month/100).

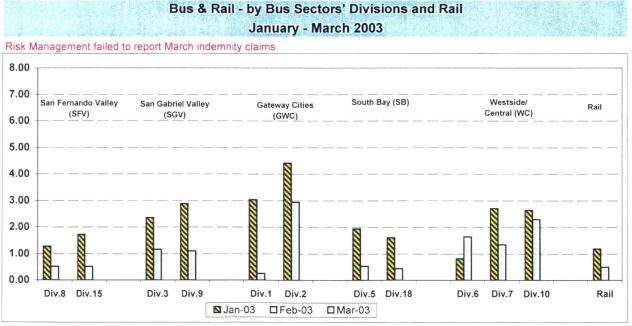


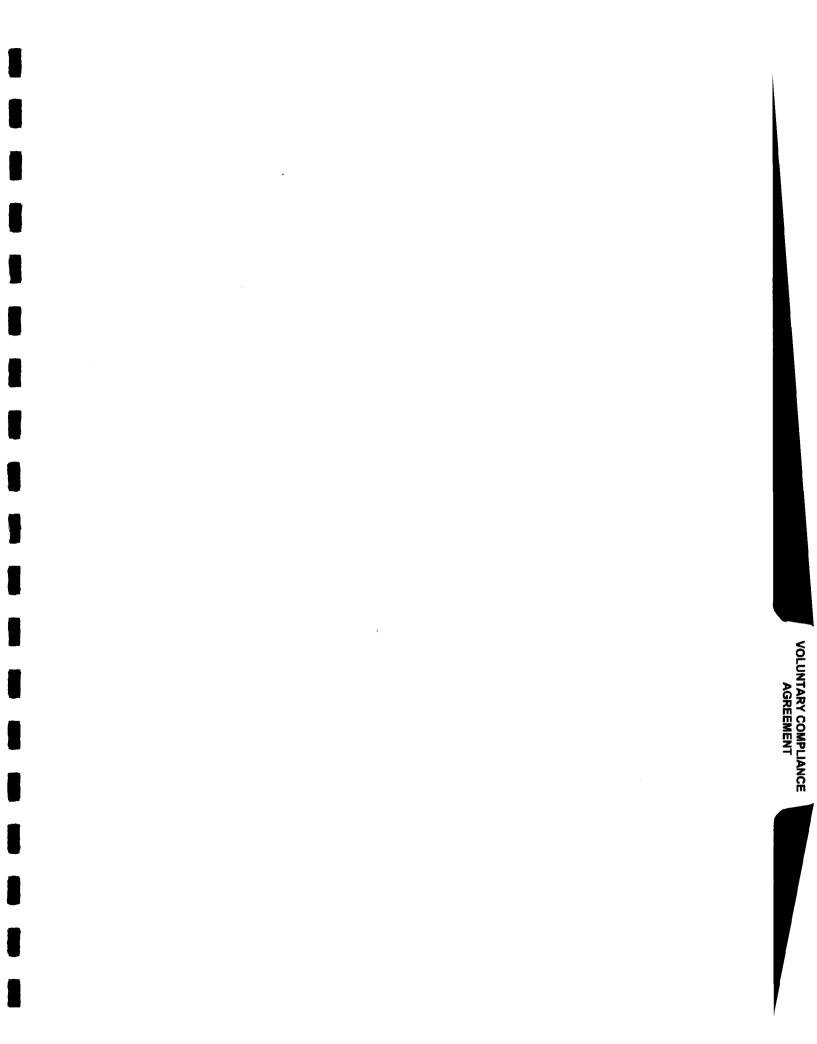
Risk Management failed to report March indemnity claims.

#### NEW CLAIMS PER 100 EMPLOYEE-MONTH BY BUS SECTORS' DIVISION & RAIL

**Definition:** This indicator reflects a three-month view of Bus & Rail new indemnity claims per 100 employees in which there is an incumbent each month.

**Calculation:** New workers compensation claims per 100 employees by Division & Rail for three months = Total new workers compensation claims filed by Division & Rail employees/(total positions occupied in the Division & Rail during the month/100).





April 21, 2003

Metropolitan Transportation Authority

One Gateway Plaza Los Angeles, CA 90012-2952 Federal Transit Administration Office of Civil Rights, Room 9102 ATTN: Ms. Clarissa Swann, TCR-1 400 - 7<sup>th</sup> Street, SW Washington, DC 20590

Dear Ms. Swann:

Enclosed is the January-March 2003 update of the Los Angeles County Metropolitan Transportation Authority (MTA) Voluntary Compliance Agreement (VCA).

As of December 2002, only one task from the VCA has not yet been completed, modifications to reduce the train-platform gap in 13 key stations. MTA staff received preliminary prototype train-door extenders in late 2002 and had concerns about the safety and installation requirements. In the next two months, MTA staff will have a different prototype gap-reducer available for review. At that time, MTA will be able to determine the schedule for correcting this remaining issue.

Also included in this update is an addendum providing an update on the items identified in the November 2001 FTA review of key stations. This addendum consists of a matrix identifying the projected completion dates for each item identified in the five stations reviewed, and an explanation page providing further information on accomplishments to date and tasks remaining for each identified item. During the last quarter, MTA staff developed plans to complete the remaining construction tasks; some work has been completed, the rest will be completed by May 2003.

If you have any questions about this update, please contact Ellen Blackman at (213) 922-2808.

1807220

Sincerely,

Liphan

Rex Gephart, Director Regional Transit Planning

cc: Leslie Rogers, Regional Administrator Darrin Jourdan, Regional Civil Rights Officer

Key Station	Parking .	Drop-Off	Accessible Route	Curb Ramps	Entrance (Signage)	Doors / Gates	Ramps	Ticketing / Fare Vending	Platforms	Elevators	Elevators: Emergency Communication	Telephones	Signage: Station Name
	Oct-98				Jan-99	R		Dec-01		Apr 01	Apr 01		
Union Station	(completed)	Real and the second second			(completed) Jun-00			(completed) Dec-01	TBD***	(completed)	(completed)	the contract the standard standards	
Civic Center	Sealer to an a surger		to any sought t		(completed)	Set in the day of	karder og en som	(completed)	TBD***	Apr 01 (completed)	Apr 01 (completed)	Dec-98 (completed)	
		<ul> <li>P. Construction</li> <li>P. Construction</li> <li>P. Construction</li> <li>P. Construction</li> </ul>		Added Jan-99	Jan-99			Dec-01		Apr 01	Apr 01		
Pershing Square				(completed)	(completed)	$\mathbf{i}$		(completed)	TBD***	(completed)	(completed)		A CARLER AND A CARLER
				Nov-98	Jun-00			Dec-01	1	Apr 01	Apr 01		
Metro Center - Red Line	Sec. 2			(completed)	(completed)			(completed)	TBD***	(completed)	(completed)	Program in the states	1. ba
Westlake / MacArthur	Jun-00				Dec-98	an ann an	Dec-01	Dec-01	1	Apr 01	Apr 01		
Park	(completed)	and and the second s			(completed)		(completed)	(completed)	TBD***	(completed)	(completed)		A constant
				Nov-98	Jun-00		(SE	Dec-01	Dec-01	Apr 01	Apr 01		
Metro Center - Blue Line				(completed)	(completed)			(completed)	(completed)	(completed)	(completed)		C. C
			Jun-01	A Statistical States	Jan-99			Dec-01	Sea Participation County		en de rije dat die	Magazille Marsa	Jun-99
Pico / Flower	and the state of the	CO. CO. CO. CO.	(completed)	The letter of the party of the	(completed)	3-18-8-3	N/A	(completed)	States in the states	Service and the	BARRAN COMPANY	A PARTICIPATION AND A PARTICIPATION OF	(completed)
	1	Far and the Far	1000	Nov-98	Jan-99			Dec-01	I	1	State Care In the		Jun-99
Grand	A STATE		1999 B	(completed)	(completed)	0.25	N/A	(completed)	TBD***	1. 2. 1 Perce 9 of		Anto-Destanting	(completed)
<b></b>	Dec-01		Mar-01	Added Oct-99	Jan-99			Dec-01					Jun-99
Florence	(completed)		(completed)	(completed)	(completed)		N/A	(completed)	TBD***				(completed)
		National de la companya de la company International de la companya de la com	Jun-01		Jan-99	erida en Marina este		Dec-01				and the second second second	Jun-99
103rd		10000	(completed)	N/A	(completed)		N/A	(completed)	TBD***			1997 (1997) - 1997 (1997) 1997 - 1997 (1997)	(completed)
	Jun-00	Jun-00	Mar-01	l	Jan-99			Dec-01		Apr 01	Apr 01	the sugar sector sector	Jun-99
Imperial Hwy	(completed)	(completed)	(completed)	N/A	(completed)		N/A	(completed)	TBD***	(completed)	(completed)		(completed)
<b>•</b> •			Mar-01	N/A	Jan-99		Nov-02	Dec-01 (completed)				Sec. Sec. 1.	(completed)
Compton		S March 199	(completed)		(completed) Jan-99		(completed) Dec-02	Dec-01					Jun-99
A design	Jun-00 (completed)		Mar-01 (completed)	N/A	(completed)		(completed)	(completed)	TBD***	a state in a state	Sector constants	- Journa de	(completed)
Artesia	I(completed)	and a second			Jan-99			Dec-01		Reality and a second	n markad too a she waa a she waa a she waa she		Jun-99
Willow				N/A	(completed)		N/A	(completed)	TBD***		States and Sectors	Sec. 18 Heart	(completed)
VYIIIOW				Nov-98	Jan-99			Dec-01					Jun-99
Anaheim	Trades A service of the	and the second		(completed)	(completed)		N/A	(completed)	TBD***			Description of the second	(completed)
	The second second	7			Jan-99		Dec-02	Dec-01			States and states and		Jun-99
5th Street				N/A	(completed)		(completed)	(completed)		1	aper -		(completed)
			Dec-01	Nov-98	Jan-99			Dec-01		States and the second	Distantia de Careco	Distanting Species	Jun-99
Transit Mall		19 . A. 19 . 20	(completed)	(completed)	(completed)		a state of the	(completed)	TBD***			No. Sec.	(completed)

\*\*\* Completion date to be determined. See explanation (next page)

## VCA UPDATE – JANUARY-MARCH 2003 -- EXPLANATIONS

Platforms MTA originally focused on reducing the platform-train gaps through a construction contract, to add less than one inch to the edges of platforms with gaps exceeding 3 inches.

The strategy was revised in mid-2001, to reduce the gap by modifying the doorentry of all rail cars. MTA worked with the disability community on this option, and considered it advantageous since it would enhance accessibility at all stations rather than just the key stations.

A request for bids was issued in December 2001. Technical concepts and price quotes were received separately, in late March and late April respectively, and a contract was awarded in July 2002. MTA received prototypes of the doorextenders in late 2002, and began evaluating these prototypes to determine whether they would meet MTA needs for a safe method to reduce the gap. There have been concerns about the feasibility and safety of the first prototypes received.

MTA expects to have a different prototype to address the gap-reduction available for review by June 2003. Following this review, a schedule will be developed for project completion.

The construction option was kept for the Metro Center/Blue Line Station, as part of an existing construction contract for that station, and was completed in December 2001.

All items in the VCA, except ramps and platforms, were completed by December 2001. Modifications to ramps were completed by December 2002. The explanatory comments therefore provide updates and progress reports only on the one remaining item: platforms.

A separate matrix and explanations are included with this update, as an addendum, covering tasks identified during the November 2001 review of five key stations. Because these items were not in the original VCA, progress of these items is reported separately.

LOS ANGELES COUNTY MTA -- VOLUNTARY COMPLIANCE AGREEMENT ADDENDUM -- KEY STATIONS REVIEW NOVEMBER 2001 UPDATE -- JANUARY - MARCH 2003

Key Station	Parking	Drop-Off	Accessible Route	Curb Ramps		Doors / Gates		Ticketing / Fare Vending	Platforms	Elevators: Emergency Communication	Telephones	Signage: Station Name
Pico / Flower			Apr-02 completed				Mar-03 completed			 		
103rd			Apr-02 completed	completed	completed			Dec-01 completed				
Imperial Hwy	May-03			May-03	Jun-02 completed			Dec-01 completed	completed			
Artesia	Mar-03 completed			May-03				Dec-01 completed				
Willow	May-03		Mar-03 completed					Dec-01 completed				

This addendum identifies issues raised during the FTA review of 5 rail stations in November 2001, and the actions and timelines proposed in the MTA response. The matrix provides an update on actions taken through June 2002

#### VCA ADDENDUM - JANUARY - MARCH 2003 - EXPLANATIONS

Parking The FTA review identified missing parking and van-accessible signs at Artesia, Imperial, and Willow stations. MTA Facilities Engineering staff conducted a detailed review of these parking areas and reviewed design-drawings for all construction and related modifications with MTA Rail Facilities Maintenance in December 2002. All signs have been installed at Artesia and Imperial stations; one sign at Imperial station will be installed following a determination about location.

To correct problems identified with the parallel parking spaces adjacent to the Willow station, MTA Facilities Engineering prepared design drawings in December 2002 and has worked with MTA Rail Facilities Maintenance to prepare a plan to re-locate these spaces to a nearby part of the parking area; this work has been started and is scheduled for completion by May 2003.

MTA contacted the California Department of Transportation, which owns one of the Imperial Station parking lots, for permission to add two van-accessible parking spaces at this station; these spaces have been added.

Drop-Off MTA Facilities Engineering prepared design drawings for the passenger loading zone at the Artesia Station and reviewed these with MTA Rail Facilities Maintenance in December 2002. Rail Facilities Maintenance staff has completed the curb cut, and will construct the ramp and place appropriate signage by May 2003.

Accessible MTA Transit Planning has written to the City of Los Angeles about the uneven pavement Route on the accessible route from the bus stop north of the 103<sup>rd</sup> Street station to the station entrance. MTA Rail Operations completed modifications to the rail crossing at the Pico/Flower station by April 2002. MTA Public Affairs contacted Union Pacific Railroad in an attempt to coordinate modification of the freight track crossings at Artesia, Imperial, and 103<sup>rd</sup> Street stations to correct excessive gaps and modify the surfaces to be flush with the walkway.

MTA Facilities Engineering surveyed the route between the Willow station and the parking garage, prepared design drawings, and reviewed the designs with MTA Rail Facilities Maintenance. The handrails have been installed on the ramp-portion of the route.

Curb Ramps MTA Transit Planning has written to the City of Los Angeles about the non-compliant curb ramps at the Pico/Flower and 103<sup>rd</sup> Street stations.

MTA Facilities Engineering surveyed the ramp slopes on the path between the Imperial Station and the parking area and the slope adjacent to the van-accessible parking space, and prepared design drawings of the necessary modifications. These were reviewed with MTA Rail Facilities Maintenance staff and permission for modifications was obtained from the California Department of Transportation, which owns the parking lot; modifications have been completed. Facilities Engineering is also working with Rail Facilities Maintenance to construct a curb cut on the accessible pathway east of the station; this work has begun, and will be completed by May 2003.

Entrance (Signage)

There was a minor delay in obtaining acceptable entrance signs, resulting in a slight
 delay in installation of the new entrance signs. Station identification signs were installed in June 2002 at the entrances of the Imperial, Pico, and 103<sup>rd</sup> Street stations. Because of a delay in placing the accessibility entrance and directional signs, these were installed at Pico station in September 2002.

Ramps MTA Facilities Engineering prepared design drawings of the modifications required to extend the ramp handrails at the Pico/Flower station, and reviewed these with MTA Rail Facilities Maintenance in December 2002. These modifications have been completed. Facilities Engineering also surveyed slopes between the Artesia station and the accessible parking area, and prepared design drawings of these modifications. Ticket Modified graphics were installed on the ticket vending machines in all key rail stations in December 2001, and in remaining rail stations by February 2002. Ticket vending Vending Machines machines in stations on the Pasadena Gold Line, currently under construction, will also provide a method for persons with vision disabilities to independently use the TVMs. Platforms The platform identification sign at Imperial station is now correctly located. Elevators MTA Facilities Maintenance staff corrected the audible elevator signals at the Imperial station in December 2001. The elevator emergency communication system was modified to use only one correctly-Elevators: Emergency located emergency button, and the incorrectly-located button removed in August 2002.

Communications