

I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE

MEETING NOTICE

**Monday, May 09, 2011
9:45 a.m. Joint Meeting with
I-680 JPA**

Alameda CTC Board Room
1333 Broadway, Suite 300
Oakland, California 94612

Chair: Supervisor Scott Haggerty, County of Alameda
Vice Chair: Mayor Jennifer Hosterman, City of Pleasanton

Members:
Mayor Mark Green, City of Union City, Alameda CTC Chair
Mayor Marshall Kamena, City of Livermore
Mayor Tim Sbranti, City of Dublin

Staff Liaison: Frank R. Furger
Secretary: Christina Ramos

AGENDA

**Please note that items under Agenda Item A.0 will be taken up during the joint session
with Sunol Smart Carpool Lane Joint Powers Authority Governing Board.**

A.0 JOINT MEETING WITH SUNOL SMART CARPOOL LANE JOINT POWERS AUTHORITY (JPA) GOVERNING BOARD

A.1 Convene joint meeting with I-580 Express Lane Policy Advisory Committee (PAC)

A.2 PAC Roll Call – Confirm PAC Quorum (no action by JPA Board)

A.3 I-680 Express Lane Status Update* - page 1

Attached is a summary of operations of the I-680 Express Lane through the end of April.

I

A.4 Update on Enforcement Activities**

A.5 Recess Joint Meeting

1.0 PUBLIC COMMENT

Members of the public may address the Committee during “Public Comment” on any item not on the agenda. Public comment on an agenda item will be heard when that item is before the Committee. Anyone wishing to comment should make his or her desire known to the Chair.

2.0 MINUTES OF APRIL 11, 2011

2.1 Minutes of April 11, 2011 * - page 17

A

3.0 ADMINISTRATIVE MATTERS

There are no reports this month.

4.0 HOV/EXPRESS LANE PROJECT STATUS UPDATE

4.1 I-580 Tri-Valley Rapid Corridor Improvements

Status Report for the I-580 Eastbound HOV Lane Project* - page 21

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Attached for the Committee's review is the monthly status report for the I-580 Tri-Valley Rapid Corridor Improvements: Eastbound HOV lane- Segments 1 and 2, and the HOT lane Projects. The CMA is the sponsor of the HOV. However, the construction phase of the HOV lane is administered by Caltrans. The construction status report covers all activities through April 30, 2011.

5.0 ADJOURNMENT/NEXT MEETING: JUNE 13, 2011

Key: A- Action Item; I – Information Item

* Materials enclosed

** Verbal presentation will be made or materials will be available at the meeting

All items on the agenda are subject to action and/or change by the JPA Board.

PLEASE DO NOT WEAR SCENTED PRODUCTS SO INDIVIDUALS
WITH ENVIRONMENTAL SENSITIVITIES MAY ATTEND

Glossary of Acronyms

ABAG	Association of Bay Area Governments	MTC	Metropolitan Transportation Commission
ACCMA	Alameda County Congestion Management Agency	MTS	Metropolitan Transportation System
ACE	Altamont Commuter Express	NEPA	National Environmental Policy Act
ACTA	Alameda County Transportation Authority (1986 Measure B authority)	NOP	Notice of Preparation
ACTAC	Alameda County Technical Advisory Committee	PCI	Pavement Condition Index
ACTC	Alameda County Transportation Commission	PSR	Project Study Report
ACTIA	Alameda County Transportation Improvement Authority (2000 Measure B authority)	RM 2	Regional Measure 2 (Bridge toll)
ADA	Americans with Disabilities Act	RTIP	Regional Transportation Improvement Program
BAAQMD	Bay Area Air Quality Management District	RTP	Regional Transportation Plan (MTC's Transportation 2035)
BART	Bay Area Rapid Transit District	SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act
BRT	Bus Rapid Transit	SCS	Sustainable Community Strategy
Caltrans	California Department of Transportation	SR	State Route
CEQA	California Environmental Quality Act	SRS	Safe Routes to Schools
CIP	Capital Investment Program	STA	State Transit Assistance
CMAQ	Federal Congestion Mitigation and Air Quality	STIP	State Transportation Improvement Program
CMP	Congestion Management Program	STP	Federal Surface Transportation Program
CTC	California Transportation Commission	TCM	Transportation Control Measures
CWTP	Countywide Transportation Plan	TCRP	Transportation Congestion Relief Program
EIR	Environmental Impact Report	TDA	Transportation Development Act
FHWA	Federal Highway Administration	TDM	Travel-Demand Management
FTA	Federal Transit Administration	TEP	Transportation Expenditure Plan
GHG	Greenhouse Gas	TFCA	Transportation Fund for Clean Air
HOT	High occupancy toll	TIP	Federal Transportation Improvement Program
HOV	High occupancy vehicle	TLC	Transportation for Livable Communities
ITIP	State Interregional Transportation Improvement Program	TMP	Traffic Management Plan
LATIP	Local Area Transportation Improvement Program	TMS	Transportation Management System
LAVTA	Livermore-Amador Valley Transportation Authority	TOD	Transit-Oriented Development
LOS	Level of service	TOS	Transportation Operations Systems
		TVTC	Tri Valley Transportation Committee
		VHD	Vehicle Hours of Delay
		VMT	Vehicle miles traveled



1333 Broadway, Suites 220 & 300

Oakland, CA 94612

PH: (510) 208-7400

www.AlamedaCTC.org



Directions to the Offices of the Alameda County Transportation Commission:

**1333 Broadway, Suite 220
Oakland, CA 94612**

Public Transportation Access:

BART: City Center / 12th Street Station

AC Transit:

Lines 1,1R, 11, 12, 13, 14, 15, 18, 40, 51, 63, 72, 72M, 72R, 314, 800, 801, 802, 805, 840

Auto Access:

- Traveling South: Take 11th Street exit from I-980 to 11th Street
- Traveling North: Take 11th Street/Convention Center Exit from I-980 to 11th Street
- Parking:
City Center Garage –
Underground Parking,
(Parking entrances located on 11th or 14th Street)

**Alameda County
Transportation Commission
1333 Broadway, Suite 220
Oakland, CA 94612**



Memorandum

May 9, 2011
Agenda Item A.3

Date: **May 1, 2011**

To: **Sunol Smart Carpool Lane JPA**

From: **Frank R. Furger, Executive Director**

Subject: **Express Lane Operations Summary**

The following summarizes the operations of the I-680 Express Lane through the end of April 2011, totaling 32 weeks of operations.

I-680 Express Lane Summary Through Week 32

	Sept 20, 2010 - Week 32	Last Month	Last Week
Total Revenue	\$496,811.95	\$64,136.00	\$11,214.60
Average Daily Revenue	\$3,105.07	\$3,054.10	\$2,242.92
Total Trips	212,347	28,893	6,930
Average Number of Trips Per Day	1,327	1,376	1,386
Average Toll	\$2.34	\$2.22	\$1.62
Min Toll	\$0.30	\$0.30	\$0.30
Max Toll	\$7.50	\$7.50	\$7.50
Average Peak Period Toll	\$2.97	\$2.70	\$2.99
Average Off-Peak Period Toll	\$0.48	\$0.43	\$0.45

Summary of April Operations

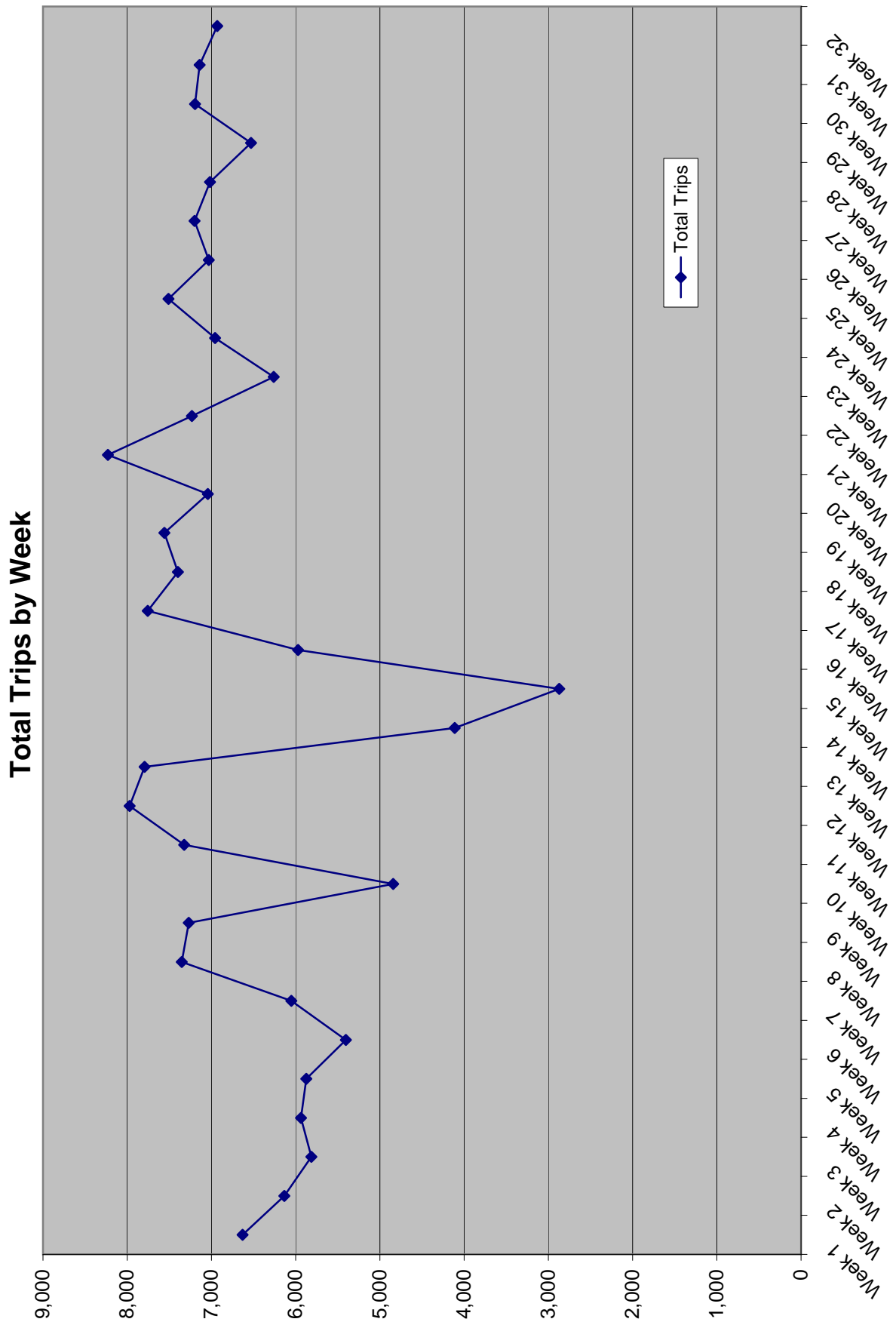
- Spring break and Easter resulted in less traffic in the Corridor during the month of April
- Average daily revenue in April decreased to \$3,054 compared to \$3,944 in March
- Easter week produced the lowest revenue week of the month with an average daily revenue of \$2,243
- Total revenue continues to track consistent with the anticipated \$630,000 for the current fiscal year
- The facility continues to attract new users with an additional 4,000 new accounts using the facility in April

Closure of the Express Lane

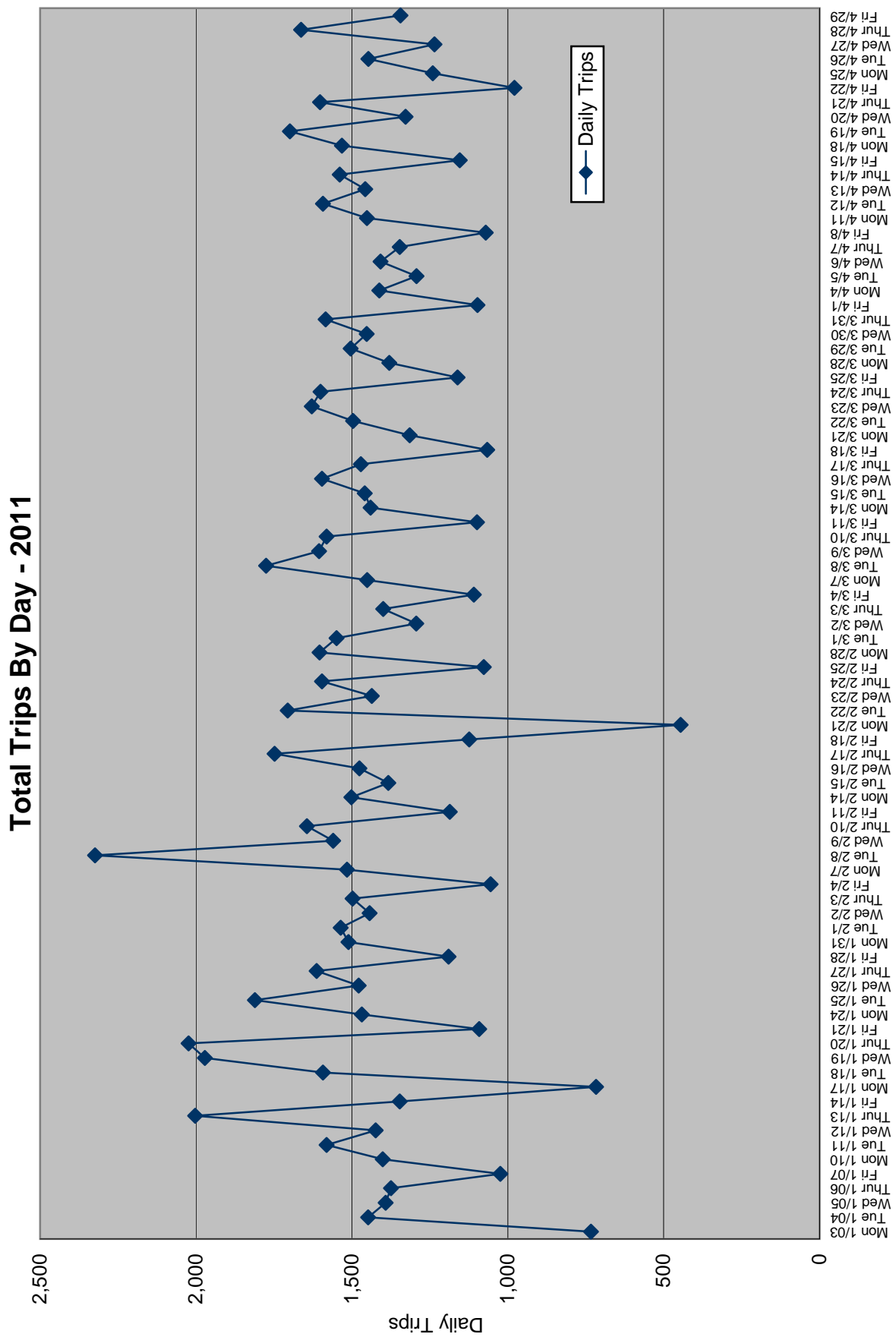
On April 26th a gravel spill blocked two of the general purpose lanes near Washington Blvd. Because of the blockage in the general purpose lanes, the CHP directed traffic into the Express Lane. As a result, the Express Lane was “Open to All” between approximately 2 pm and 3:30 pm. Staff coordinated with Caltrans personnel and CHP officers at the scene to change the dynamic message signs for the facility to allow all traffic to use the lane and then to re-establish toll operations once the incident was cleared. Based on typical usage of the facility at this time of day, the closure resulted in approximately 35 lost trips and \$14 in lost revenue.

Attachments 1-7:

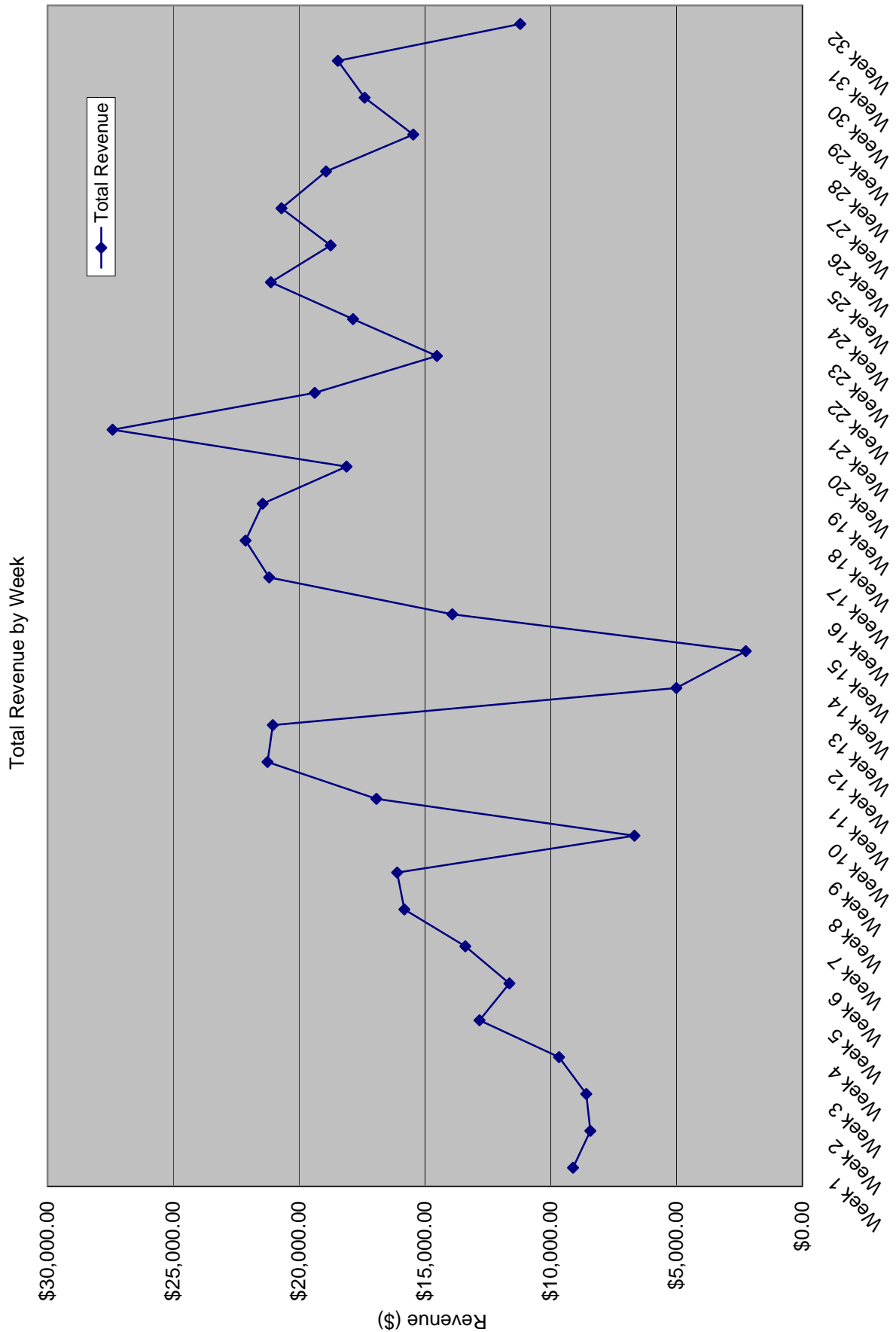
1. Total Trips by Week
2. Total Trips by Day
3. Total Revenue by Week
4. Projected Cumulative Revenue by Week
5. Express Lane First Time Users by Month
6. Express Lane Usage by City
7. Express Lane Usage by County



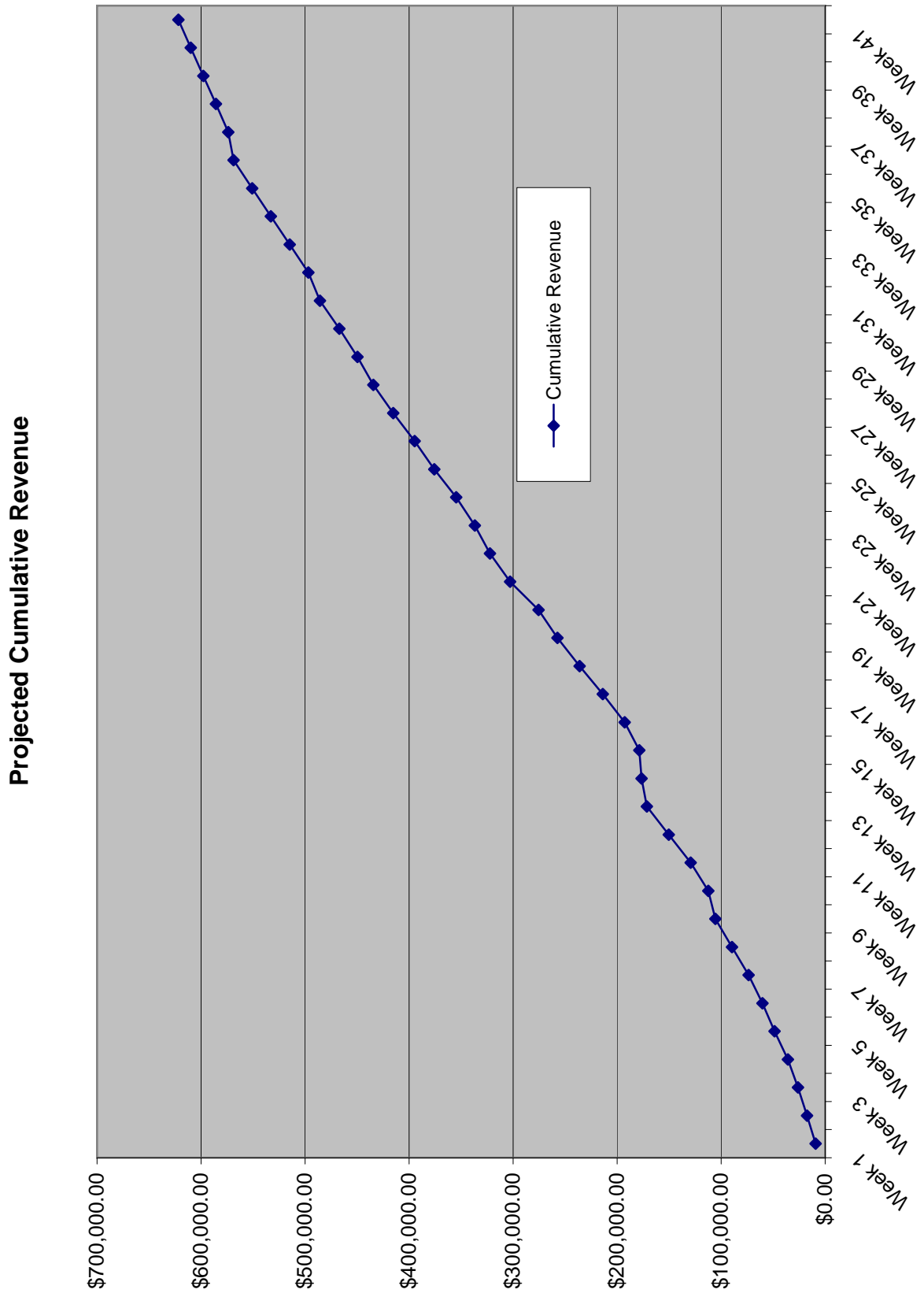
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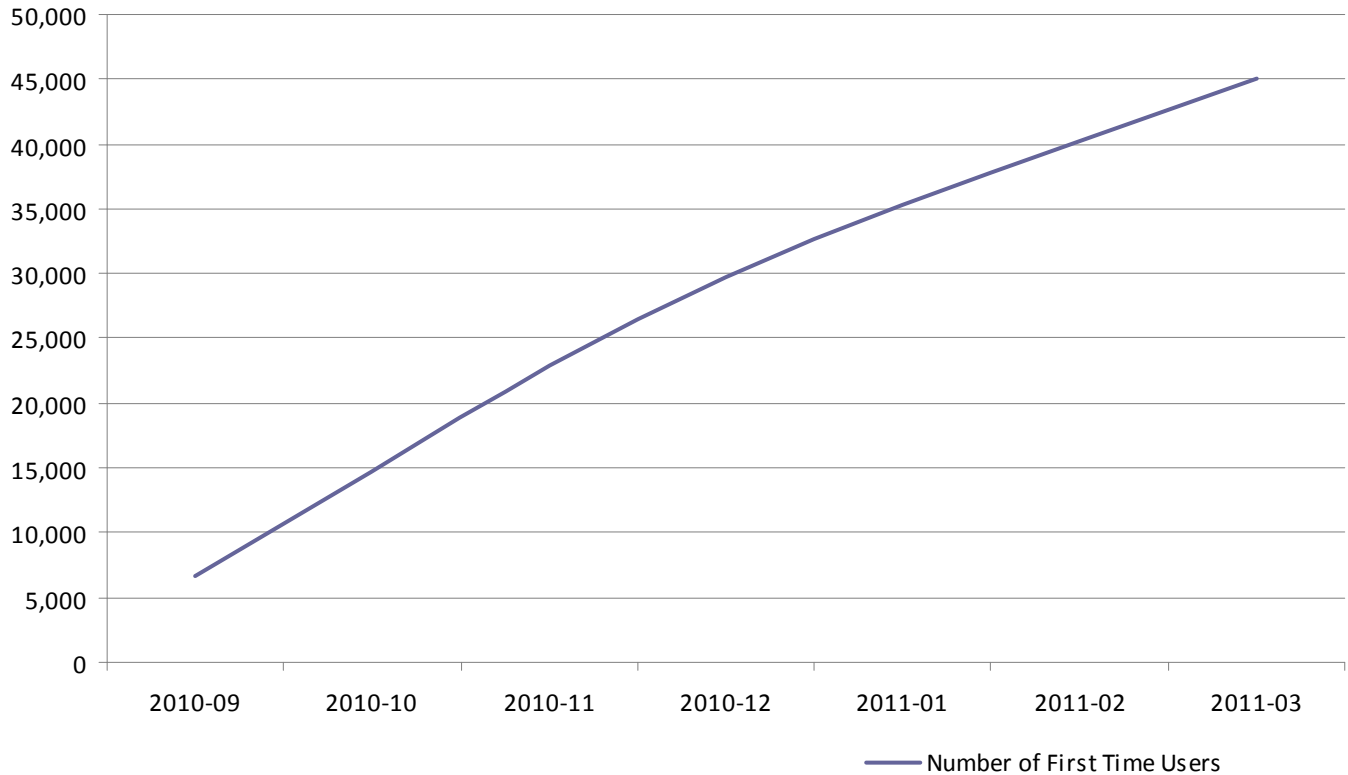


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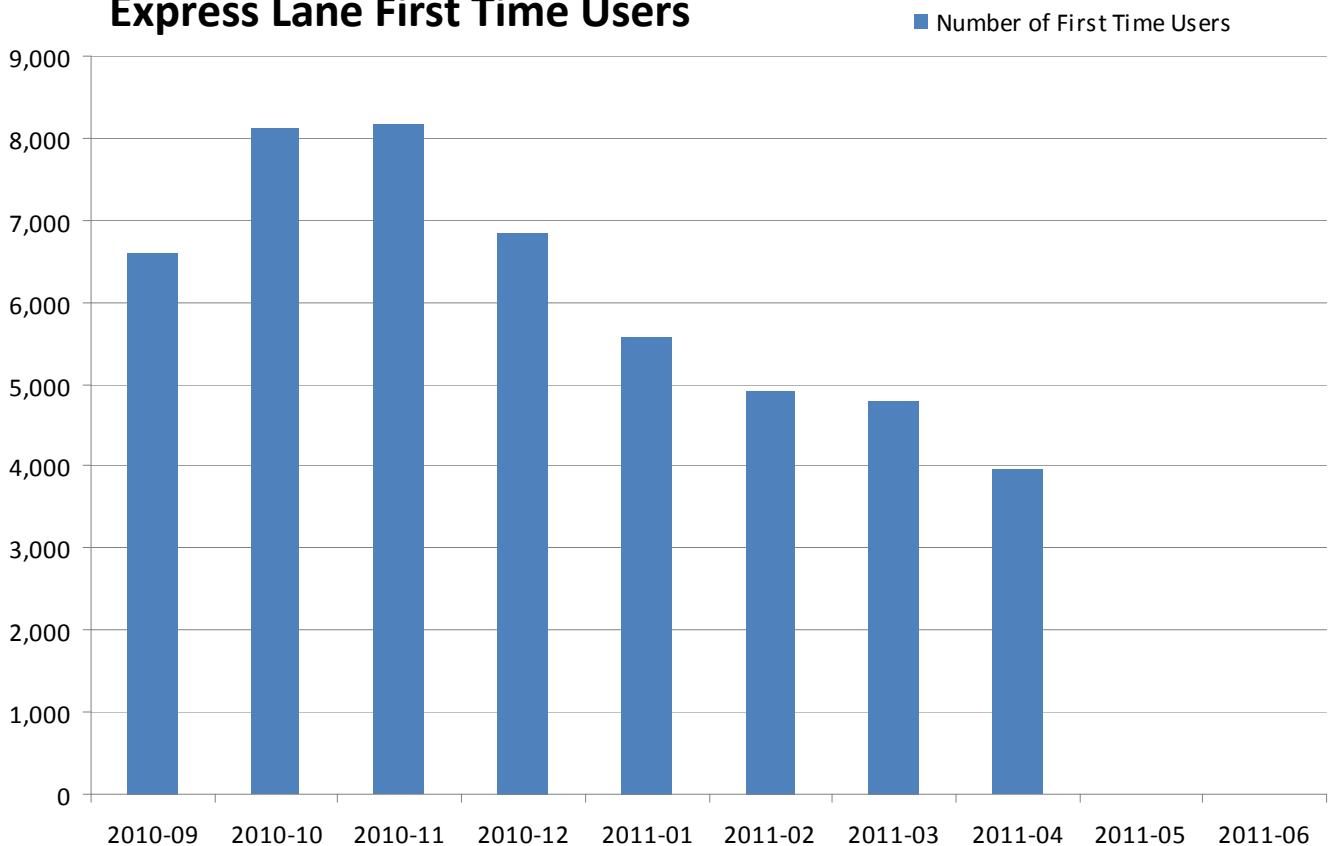


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Express Lane First Time Users Running Total

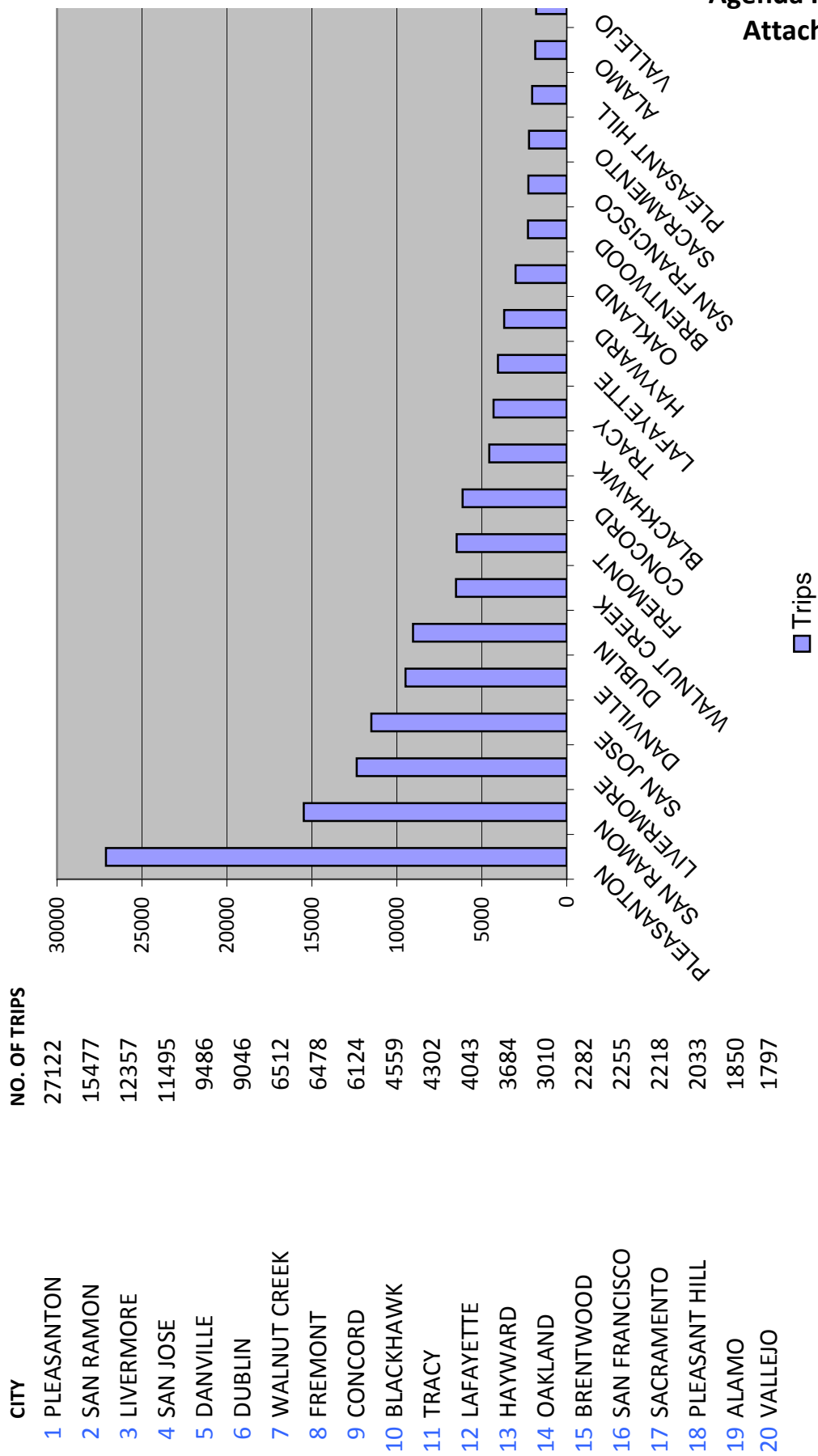


Express Lane First Time Users



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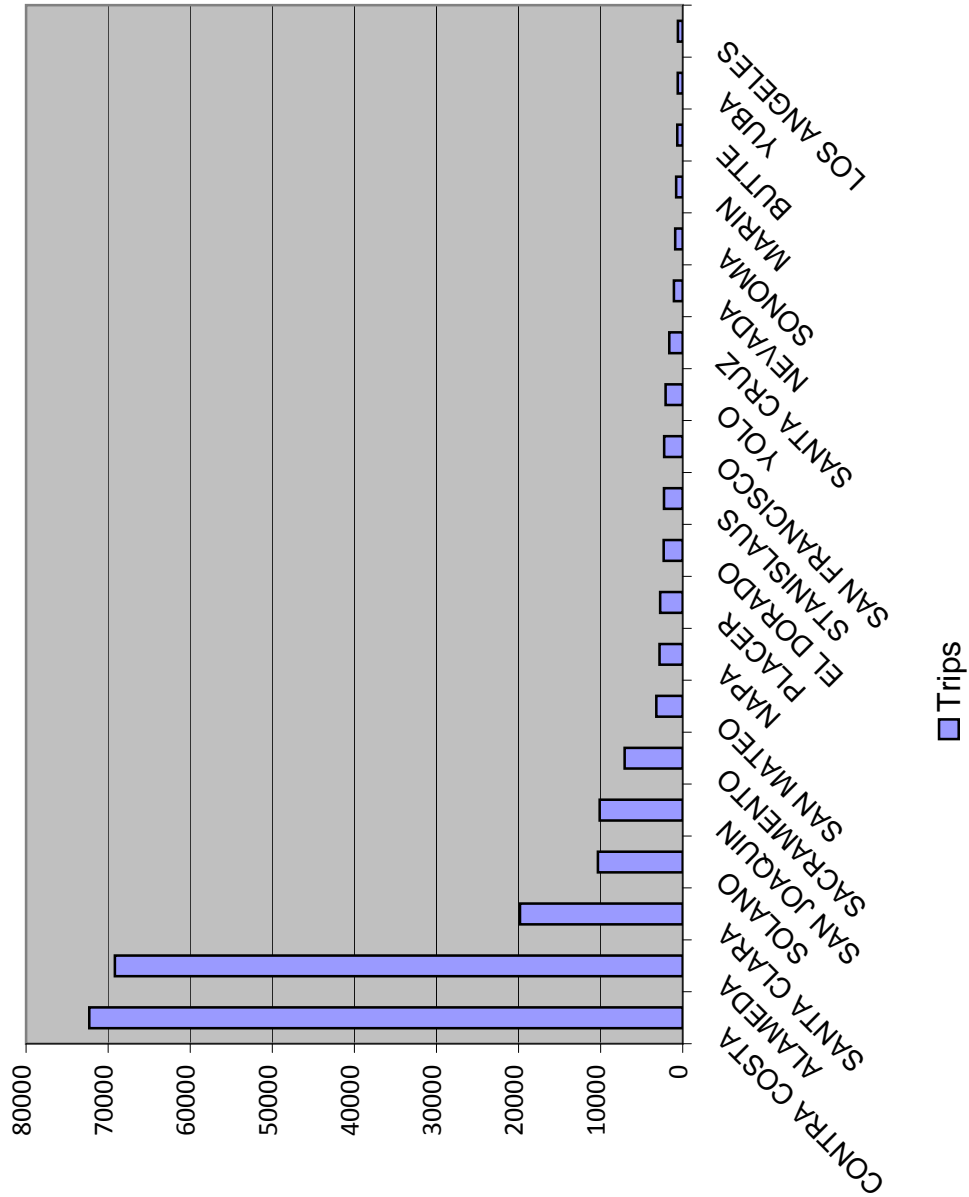
EXPRESS LANE USAGE - Number of Trips by City



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EXPRESS LANE USAGE: Number of Trips by County

COUNTY	NO. OF TRIPS
1 CONTRA COSTA	72306
2 ALAMEDA	69184
3 SANTA CLARA	19816
4 SOLANO	10339
5 SAN JOAQUIN	10121
6 SACRAMENTO	7071
7 SAN MATEO	3221
8 NAPA	2821
9 PLACER	2753
10 EL DORADO	2313
11 STANISLAUS	2290
12 SAN FRANCISCO	2268
13 YOLO	2092
14 SANTA CRUZ	1628
15 NEVADA	1069
16 SONOMA	922
17 MARIN	799
18 BUTTE	660
19 YUBA	606
20 LOS ANGELES	577



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May 9, 2011
Agenda Item 2.1

I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE
MINUTES OF APRIL 11, 2011

A.0 JOINT MEETING WITH SUNOL SMART CARPOOL LANE JOINT POWERS AUTHORITY (JPA) GOVERNING BOARD

A.1 Convene joint meeting with I-580 Express Lane Policy Advisory Committee (PAC)

A.2 PAC Roll Call – Confirm PAC Quorum (no action by JPA Board)

A.3 I-680 Express Lane Status Update

Furger provided a power point presentation reflecting operating activities through March, 2011. This item was presented for information only.

A.4 Review of Express Lane Toll Policy

Furger requested the I-680 JPA Board to approve the changes outlined in the memo to the existing Toll Policy for the I-680 Express Lane. A motion was made by Green to approve the changes outlined in the memo to the existing Toll Policy for the I-680 Express Lane; Kamena made a second. The motion passed unanimously.

A.5 Occupancy and Toll Violation Study

Furger provided a power point presentation reflecting the results of a vehicle occupancy and classification study that was conducted on the I-680 Express Lane. This item was presented for information only.

A.6 Assumptions for 2011/2012 Budget

Furger provided a power point presentation reviewing the budget assumptions for the FY 2011/12 budget. Furger reviewed assumptions for the development of the toll revenue forecast as well as the anticipated expenditures. This item was presented for information only.

A.7 Recess Joint Meeting

1.0 PUBLIC COMMENT

There was no public comment.

2.0 MINUTES OF MARCH 14, 2011

A motion was made by Kamena to approve the Minutes of March 14, 2011; a second was made by Harrison. The motion passed unanimously.

3.0 ADMINISTRATIVE MATTERS

There are no reports this month.

4.0 HOV/EXPRESS LANE PROJECT STATUS UPDATE

4.1 I-580 Tri-Valley Rapid Corridor Improvements Status Report for the I-580 Eastbound HOV Lane Project

Akkawi reviewed the monthly status report for the I-580 Tri-Valley Rapid Corridor Improvements: Eastbound HOV lane Segments 1 and 2, and the HOT lane projects. The CMA is the sponsor of the HOV. However, the construction phase of the HOV lane is administered by Caltrans. The construction status report covers all activities through March 31, 2011.

4.2 I-580 Westbound Express Lane Project – Project Delivery Plan

Akkawi requested the Committee to approve the I-580 Westbound HOV/Express Lane Project Delivery Plan. Akkawi provided a power point presentation. A motion was made by Green to approve the I-580 Westbound HOV/Express Lane Project Delivery Plan; Kamena made a second. The motion passed unanimously.

5.0 ADJOURNMENT/NEXT MEETING: MAY 9, 2011

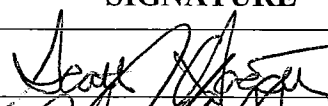


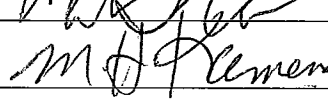
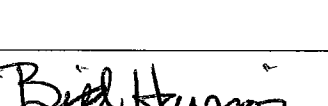
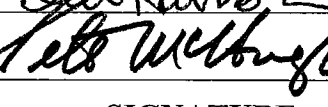

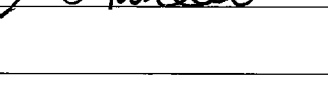

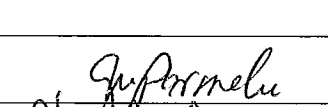
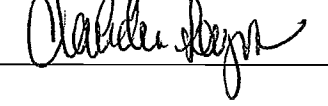

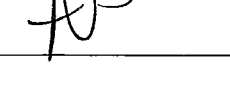
The next I-580 Policy Advisory Committee meeting is scheduled for May 9, 2011.

May 9, 2011
Agenda Item 2.1

**CMA I-580 EXPRESS LANE
POLICY ADVISORY COMMITTEE**

April 11, 2011

Alameda County Transportation Commission
Conference Rooms A & B, Third Floor
1333 Broadway, Suite 300, Oakland, CA

COMMITTEE MEMBERS	JURISDICTION/	SIGNATURE
Supervisor Scott Haggerty, CHAIR	County of Alameda	
Mayor Jennifer Hosterman, VICE CHAIR	City of Pleasanton	
Mayor Mark Green 	City of Union City	
Mayor Marshall Kamena	City of Livermore	
Mayor Tim Sbranti	City of Dublin	
Councilmember Bill Harrison (Alternate)	City of Fremont	
<i>Pete McHugh</i>	<i>VTA</i>	
STAFF	AGENCY	SIGNATURE
Arthur L. Dao	ACTC, Executive Director	
Frank Furger	JPA, Executive Director	
Ray Akkawi 	ACTC, Mgr. of Project Delivery	
Gladys V. Parmelee	ACTC, Clerk of the Commission	
Claudia Leyva	ACTC, Admin. Assistant	
LEGAL COUNSEL/OTHERS	AGENCY	SIGNATURE
Zack Wasserman	WRBD	
Pamela Schock Mintzer	WRBD	
Neal Parish	WRBD	
Emily Landin-Lowe	Caltrans	
Mark Zabaneh	Caltrans	
Leo Scott	Gray-Bowen, Inc	
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May 9, 2011

Agenda Item 2.1
E-MAIL

	NAME	JURISDICTION/AGENCY	PHONE #	E-MAIL
1.	Dann Argue	Ala. Co. Box #1	925-551-6995	
2.	Scott Haywood	VTA	408 321-7544	scott.haywood@vta.org
3.	Casey Emoto	VTA	408 321 5564	casey.emoto@vta.org
4.	Jim Ogren	Jacobs	510-457-0057	james.ogren@jacobs.com
5.	STEPHEN JHAS	ACTC	510.208.7427	SHAS@ALAMEDA.CTC.ORG
6.	RAMSEY HISSON	URS	415-297-9585	ramsey-hisson@urscorp.ca
7.	Arun Guel	Alameda CTC	510-208-7404	aguel@alameda.ctc.org
8.	Bob Vinn	Livermore	925-960-4516	bguinn@ci.livermore.ca.us
9.	James O'Brien	Alb CTC Project Controls	(510) 208-7464	jobrien@alameda.ctc.org
10.	IRISH REAVEY	ACTC	510-208-7422	preavey@alamedactc.org
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May 9, 2011
Agenda Item 4.1

Memorandum

Date: May 2, 2011
To: I-580 Express Lane Policy Advisory Committee
From: Ray Akkawi, Manager of Project Delivery
Subject: I-580 Tri-Valley Rapid Corridor Improvements: Status Report for the I-580 Eastbound HOV Lane Project.

Attached for the Committee's review is the monthly status report for the I-580 Tri-Valley Rapid Corridor Improvements: Eastbound HOV lane- Segments 1 and 2, and the HOT lane Projects. The CMA is the sponsor of the HOV. However, the construction phase of the HOV lane is administered by Caltrans. The construction status report covers all activities through April 30, 2011.

**I-580 HOV LANE PROJECT
Construction Status Report
Through April, 2011**

PROJECT DESCRIPTION

The EB I-580 HOV Lane project will construct an HOV lane in the median from Hacienda Blvd in the City of Dublin to Greenville Road in the City of Livermore. The project will construct auxiliary lanes between Fallon and Airway, the new Isabel interchange and North Livermore, North Livermore and First Street, and First Street and Vasco. To receive competitive bidding and complete the project sooner, the CMA split the project into two smaller construction segments. Segment 1 limits are from Greenville Road to Portola Ave. Segment 2 limits are from Portola Ave to Hacienda Blvd. To comply with the CMIA scope, a third contract was added to construct the auxiliary lanes between the new Isabel interchange and First Street. Funding for the third contract came from bid savings from contract one and revising the estimates for contract 2.

PROJECT FUNDING

The I-580 EB HOV is fully funded through Federal, State, and local funds available for the I-580 Corridor.

CONSTRUCTION STATUS

Segment 1: The construction contract of this segment (from Greenville Road to Portola Avenue) was completed on February 2, 2010.

Segment 2: This segment of the I-580 Eastbound HOV Lane project will construct an eastbound HOV lane from Portola Avenue in the City of Livermore to the Hacienda Blvd interchange in the City of Dublin. The project will widen the inside and outside shoulders to accommodate the conversion of the HOV lane to High Occupancy Toll (HOT) lane. It will construct auxiliary lanes from Airway to Fallon and from Fallon to Santa Rita, and will also rehabilitate the existing pavement to provide a better roadway surface.

Contract Status:

Contract #2 was awarded by Caltrans on July 29, 2009 to in the amount of \$30,454,448. The contract work started on August 21, 2009 and the estimated contractual completion date is August 25, 2011. The HOV Lane between Portola Ave and Airway Blvd was opened to traffic on July 18, 2010. The remainder of the HOV, between Airway and Hacienda was opened on November 5, 2010. While the HOV lane is opened, there are other works the needed to be completed before Caltrans can accept the contract. Caltrans decided to suspend the contract until July 2011 to allow for Isabel Interchange Project be completed and clear the freeway segment between Portola and Airway to be rehabilitated. Contractor will commence the pavement rehabilitation in August with an estimated completion date of December 2011.

FINANCIAL STATUS

May 9, 2011
Agenda Item 4.1

Budget and Expenditure Summary/ Construction Phase

The table below is the breakdown of the funding allocation.

Contract 2	
Bid Amount	\$30,454,448
ALLOCATION:	
Supplemental Funds	\$1,860,450
State Furnished Mat.	\$1,271,600
Contingency Fund (5%)	\$1,616,502
Total Allotment	\$35,203,000
EXPENDITURES:	
Items Paid to Date	\$29,683,882
Approved CCOs	\$1,240,418
Supplemental work	\$1,640,700
State Furnished Material	\$911,373
Total Estimated Expenditures	\$33,473,373
Estimated Fund Balance (Allocation – Expenditures)	\$1,729,627

SCHEDULE STATUS

	Contract 2
<i>Bid Opening:</i>	June 3, 2009
<i>Contract Approval:</i>	July 29, 2009
<i>Total Working Days per Bid</i>	490
<i>First Charged Working Day</i>	August 21, 2009
<i>Contractual Completion Date:</i>	August 18, 2011
<i>Time Extension due to Weather Days:</i>	20 Working Days
<i>Time Extension due to Change orders:</i>	00 Working Days
<i>% Completion (Time):</i>	74%
<i>% Completion (Work):</i>	96%

OUTSTANDING ISSUES/DISPUTES/CLAIMS

No issues have been reported. All claims are resolved.

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