



MONTHLY PROGRESS REPORT

JULY 2009





TABLE OF CONTENTS

	<u>PAGE</u>
Introduction	1
1.0 Volumes and Lane Usage	1
2.0 Bus Travel Times	6
3.0 Revenues and Expenditures	6
4.0 Incidents	9
5.0 Enforcement	10
6.0 Operational Issues	10

TABLES

July 2009 Traffic Data Summary	1
Peak Period Traffic Data (AM – Inbound)	4
Peak Period Traffic Data (PM – Outbound)	5
AM and PM Peak Hour Traffic	5
15 Minute Counts at 19 th Street	6
FY 10 General Administrative Expenditures – July 2009	8
FY 10 I-25 HOV/Express Lanes Expenditures – July 2009	9
Colorado State Patrol Manual Citations	10

FIGURES

July 2009 Daily Traffic Volumes	2
Monthly Traffic Volumes	2
FY 09/10 Traffic Comparisons	3
FY 2010 Monthly Estimated Toll Revenue vs. Actual	7
FY 09/10 Revenue Comparisons	7



INTRODUCTION

This report contains information regarding traffic volumes and lane usage, bus travel times, revenues and expenditures, law enforcement activities, and incidents which may have impacted operations or revenues during the month of July 2009.

1.0 VOLUMES AND LANE USAGE

During July 2009, recorded use of the I-25 HOV/Express Lanes (including both HOV and toll-paying vehicles), increased to 322,751. This represents a 3.42% increase from 312,050 in June and an 11.22% increase from 290,179 in May.

The highest traffic volume recorded since opening was in October 2007, at 355,308.

The July summary of traffic data for both Tolled Express and HOV lanes follows. Data includes weekend and non-peak traffic.

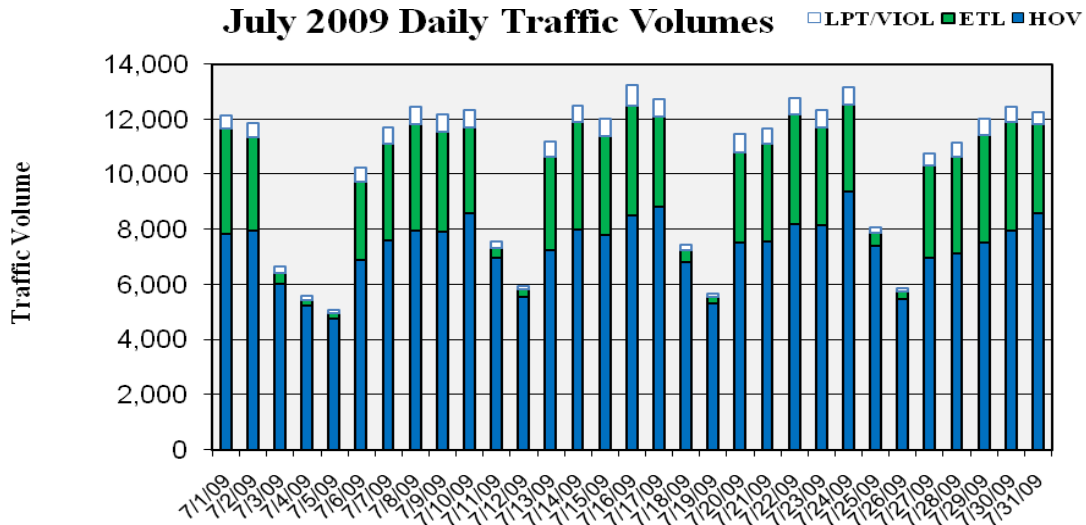
Due to implementation of License Plate Tolling (LPT), the Traffic Data Summary table now displays Express Tolling, Violations, and LPT in separate columns. License plate tolls are presumed to be customers until such time that a bill is not paid. After a period of time, unpaid toll bills move to the violation process.

July 2009 Traffic Data Summary					
	Express	HOV	Violations	LPT	Total
Total Monthly Traffic	80,704	227,868	512	13,667	322,751
Maximum Daily Traffic	4,010	9,389	34	728	13,266
Average Daily Traffic	3,404	7,837	21	541	11,803
Avg Weekday AM Peak Hour	414	583	3	34	1,034
Avg Weekday PM Peak Hour	332	816	2	72	1,222
Avg Weekday AM Peak Period	1,657	2,333	11	134	4,136
Avg Weekday PM Peak Period	1,330	3,263	7	288	4,888

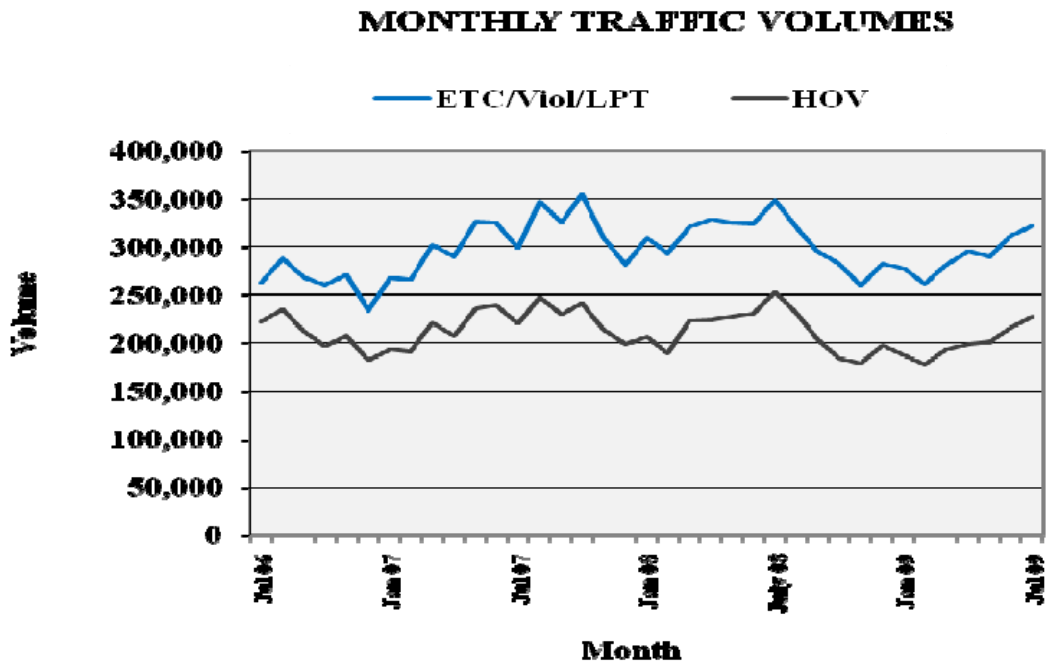
* 6:00 AM – 10:00 AM

** 3:00 PM – 7:00 PM

Daily and monthly traffic volumes are illustrated in the following figures. LPT and violation counts have been combined into a third tier for the Daily Traffic Volumes table.



The Monthly Traffic Volumes chart below shows the ETL, Violations, and LPT combined.

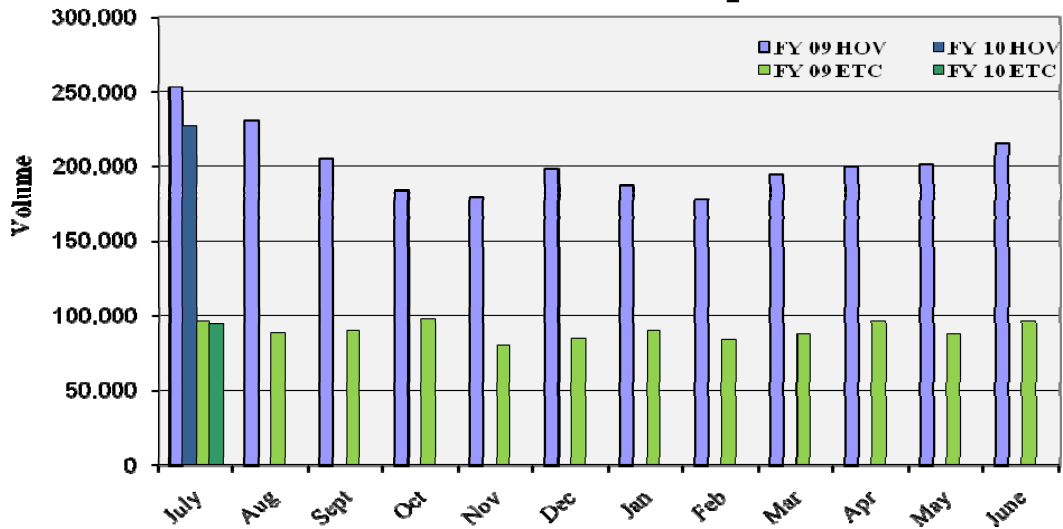


HOV lane usage during July increased to 227,868: up from 215,813 in June. This amount is down from 252,904 in July 2008 and represents a decrease of 25,036, or 9.90% since one year ago.

Toll lane usage during July decreased to 94,883; down from 96,237 in June. July’s toll lane usage amount includes ETL, LPT, and violations. This amount is down from 96,229 in July 2008 and represents a decrease of 1,346, or 1.40% since one year ago.

Current fiscal year traffic volumes compared to the previous fiscal year’s volumes are represented in the following figure.

FY 09/10 Traffic Comparisons





MONTHLY PROGRESS REPORT – July 2009

Detailed data for peak period traffic volumes are found in the following tables.

Morning Rush Period										
Weekday	Total Peak Period					Avg Per Hour				
	Express	HOV	Violation	LPT	Total	Express	HOV	Violation	LPT	Total
Wednesday	1913	2552	11	140	4616	478	638	3	35	1154
Thursday	1477	2327	13	123	3940	369	582	3	31	985
Friday	14	375	1	27	417	4	94	0	7	104
Monday	1458	2157	13	121	3749	364	539	3	30	937
Tuesday	1806	2460	11	156	4433	452	615	3	39	1108
Wednesday	1831	2518	13	141	4503	458	630	3	35	1126
Thursday	1823	2484	12	137	4456	456	621	3	34	1114
Friday	1451	2222	10	128	3811	363	556	2	32	953
Monday	1818	2428	9	149	4404	454	607	2	37	1101
Tuesday	1977	2594	12	124	4707	494	648	3	31	1177
Wednesday	1898	2600	10	165	4673	474	650	2	41	1168
Thursday	1930	2626	8	153	4717	482	656	2	38	1179
Friday	1566	2386	9	143	4104	392	596	2	36	1026
Monday	1808	2398	11	165	4382	452	600	3	41	1096
Tuesday	1822	2409	9	151	4391	456	602	2	38	1098
Wednesday	1867	2536	10	138	4551	467	634	2	34	1138
Thursday	1740	2540	10	140	4430	435	635	2	35	1108
Friday	1397	2355	14	132	3898	349	589	4	33	974
Monday	1714	2331	19	131	4195	428	583	5	33	1049
Tuesday	1753	2343	9	153	4258	438	586	2	38	1064
Wednesday	1803	2456	14	133	4406	451	614	4	33	1102
Thursday	1819	2301	15	138	4273	455	575	4	34	1068
Friday	1427	2270	9	105	3811	357	568	2	26	953



Afternoon Rush Period										
Weekday	Total Peak Period					Avg Per Hour				
	Express	HOV	Violation	LPT	Total	Express	HOV	Violation	LPT	Total
Wednesday	1473	3295	8	227	5003	368	824	2	57	1251
Thursday	1336	3272	7	246	4861	334	818	2	62	1215
Friday	149	2020	2	50	2221	37	505	0	12	555
Monday	1092	2940	7	278	4317	273	735	2	70	1079
Tuesday	1381	3201	7	299	4888	345	800	2	75	1222
Wednesday	1628	3511	11	372	5522	407	878	3	93	1380
Thursday	1413	3186	10	337	4946	353	796	2	84	1236
Friday	1196	3441	7	294	4938	299	860	2	74	1234
Monday	1209	3001	6	289	4505	302	750	2	72	1126
Tuesday	1506	3326	6	347	5185	376	832	2	87	1296
Wednesday	1329	3198	6	317	4850	332	800	2	79	1212
Thursday	1635	3608	13	435	5691	409	902	3	109	1423
Friday	1202	3596	7	308	5113	300	899	2	77	1278
Monday	1136	3081	5	349	4571	284	770	1	87	1143
Tuesday	1305	3142	6	272	4725	326	786	2	68	1181
Wednesday	1631	3624	9	347	5611	408	906	2	87	1403
Thursday	1399	3482	6	305	5192	350	870	2	76	1298
Friday	1198	3708	3	306	5215	300	927	1	76	1304
Monday	1309	3034	4	208	4555	327	758	1	52	1139
Tuesday	1403	3187	8	227	4825	351	797	2	57	1206
Wednesday	1690	3311	9	326	5336	422	828	2	82	1334
Thursday	1674	3416	15	276	5381	418	854	4	69	1345
Friday	1290	3468	6	213	4977	322	867	2	53	1244

The following table represents monthly averages of peak hour traffic during FY 2010.

	AM ETL 7:00-8:00	AM HOV 7:00-8:00	PM HOV 5:00-6:00	PM ETL 5:00-6:00	AM Total 7:00-8:00	PM Total 5:00-6:00	Capacity
Jul 09	711	899	993	598	1,610	1,521	3,000

Fifteen minute counts at the 19th Street exit have been collected since April 2008. Counts are conducted manually only during the first full week of each month, providing a representative sample.

November 2008 recorded the highest counts at 19th Street, with an average of 1,400 vehicles during the rush hour. The July 2009 recorded averages totaled 1,150. The peak 15-minute period during rush hour is from 7:45 to 8:00. The July counts at 19th street are down about 5% from a year ago.



A table containing 15-minute counts at 19th Street follows:

15-MINUTE COUNTS AT 19 TH STREET						
	Monday 6-Jul	Tuesday 7-Jul	Wednesday 8-Jul	Thursday 9-Jul	Friday 10-Jul	Average
7:00 - 7:15	120	152	188	161	159	156
7:15 - 7:30	180	207	196	237	186	201
7:30 - 7:45	217	248	226	232	208	226
7:45 - 8:00	215	218	257	258	206	231
8:00 - 8:15	141	227	191	202	163	185
8:15 - 8:30	145	163	179	157	113	151

2.0 BUS TRAVEL TIMES

The IGA between CDOT and RTD prescribes triggers to determine if there is any degradation to travel times for buses and carpools. These triggers are:

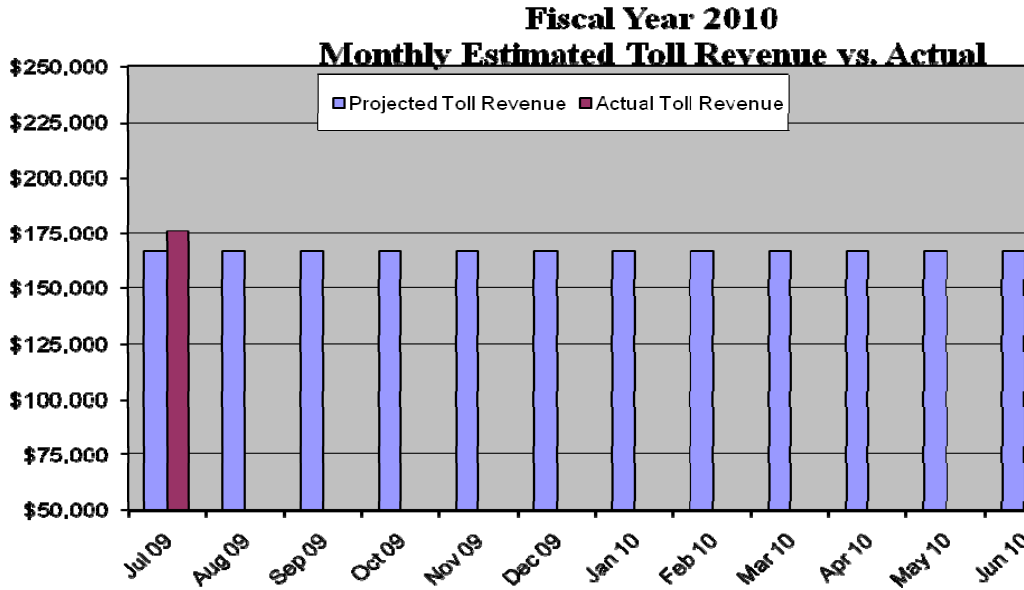
- Exceeding travel time for more than one bus in an hour (provided the excess is not attributable to a stall, crash and closure of the lane, or special event).
- Exceeding the travel time for more than one day per week for three weeks in a row.
- Predictable patterns.

During July, one bus exceeded the 8 minute 45 second time stamp at 1:30 in the morning. There were 26 buses that ran between 7 minutes 45 seconds and 8 minutes and 45 seconds.

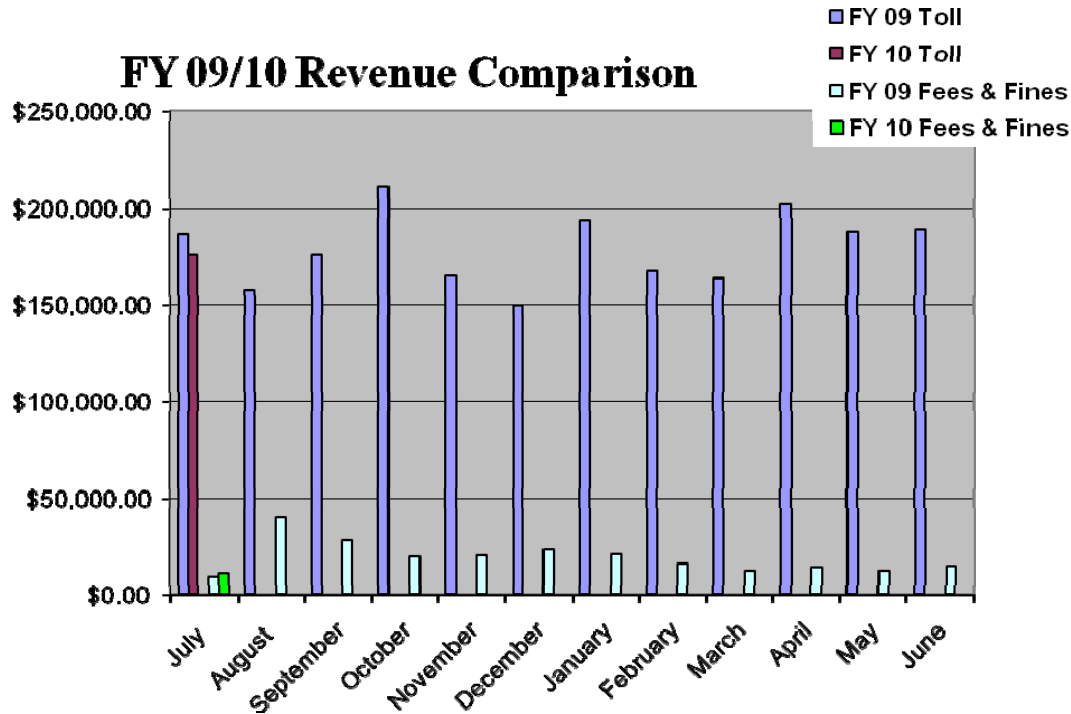
3.0 REVENUES AND EXPENDITURES

July toll revenues decreased to \$175,778.90; down from \$188,677.50 in June. The total of all revenues, including tolls, fees, and fines, was \$187,383. Fees and fines collected this month decreased to \$11,604.74; down from \$15,149.60 in June. The amount of fees and fines collected in July represents 6.19% of July’s total revenues. (Reminder: Some revenues that were posted may have been transactions, fees, and fines reconciled from previous months’ transactions.)

The following figure shows the projected vs. actual toll revenue to date for Fiscal Year 2010.



Current fiscal year revenues compared to the previous fiscal year's revenues are illustrated in the following figure.





MONTHLY PROGRESS REPORT – July 2009

The following table illustrates general administrative expenditures through July 2009.

ITEM	Estimated Revenues	Estimated Expenditures	Current Month Actual	Year-to-Date Actual	Remaining
Administrative Budget					
Revenues					
Interest Earnings from Carry Forward Balance from Prior Fiscal Year	\$ 216,000		\$ 3,723	\$ 3,723	\$ 212,277
Total Revenues	\$ 2,107,651		\$ 3,723	\$ 1,895,374	\$ 212,277
Expenditures					
General Engineering Consultant		\$ 100,000	\$ -	\$ -	\$ 100,000
Traffic and Revenue Consultant		\$ 100,000	\$ -	\$ -	\$ 100,000
Financial Advisor		\$ 82,560	\$ -	\$ -	\$ 82,560
Marketing/Research, Outreach		\$ 40,000	\$ -	\$ -	\$ 40,000
IBTTA Dues & Conference Registration (75% of \$4,000)		\$ 3,000	\$ -	\$ -	\$ 3,000
Travel, Meals, Board Expenses		\$ 3,000	\$ -	\$ -	\$ 3,000
CDOT Staff Costs		\$ 87,284	\$ 5,302	\$ 5,302	\$ 81,982
Total Expenditures		\$ 415,844	\$ 5,302	\$ 5,302	\$ 410,542



The next table illustrates expenses specific only to the I-25/HOV Express Lanes.

ITEM	Estimated Revenues	Estimated Expenditures	Current Month Actual	Year-to-Date Actual	Remaining
I 25 Express Lanes					
<u>Revenues</u>					
Estimated Toll Revenues	\$ 2,000,000		\$ 179,097	\$ 179,097	\$ 1,820,903
Estimated Misc. Revenues	\$ 100,000		\$ 11,745	\$ 11,745	\$ 88,255
Interest Earnings	\$ 86,500		\$ 6,237		
Loan from Transportation Commission	\$ -		\$ -	\$ -	\$ -
Carry Forward Balance from Prior Fiscal Year	\$ 3,251,834			\$ -	
Total Revenues	\$ 5,438,334		\$ 197,079	\$ 190,842	\$ 5,247,492
<u>Expenditures</u>					
Snow Plow Operations (T-P Enterprises)		\$ 455,575	\$ 21,730	\$ 21,730	\$ 433,845
Colorado State Patrol		\$ 75,000	\$ 5,975	\$ 5,975	\$ 69,025
E-470 Oversight, Management, & Operations		\$ 430,000	\$ -	\$ -	\$ 430,000
E-470 Maintenance Tech.		\$ 83,166	\$ -	\$ -	\$ 83,166
Non-revenue transponders		\$ 5,000	\$ -	\$ -	\$ 5,000
IBTTA Dues (25% of \$4,000)		\$ 1,000			
Marketing/ Outreach		\$ 10,300	\$ -	\$ -	\$ 10,300
User Survey		\$ -	\$ -	\$ -	\$ -
CDOT Staff Costs		\$ 68,731	\$ 2,885	\$ 2,885	\$ 65,846
TC Loan Repayment		\$ 301,822	\$ -	\$ -	\$ 301,822
Contingency for Major Improvements		\$ 400,000	\$ -	\$ -	\$ 400,000
Board Contingency		\$ 250,000	\$ -	\$ -	\$ 250,000
Equipment Replacement Plan					
1. Gates		\$ 105,000	\$ -	\$ -	\$ 105,000
2. Variable Message Sign					
Upgrades		\$ 1,485	\$ -	\$ -	\$ 1,485
3. Cameras		\$ 8,994	\$ -	\$ -	\$ 8,994
Region 6 Maintenance Costs		\$ 129,867	\$ -	\$ -	\$ 129,867
Courtesy Patrol		\$ 120,000	\$ -	\$ -	\$ 120,000
Total Expenditures		\$ 2,445,940	\$ 30,589	\$ 30,589	\$ 2,415,351

4.0 INCIDENTS

During the month of July, no major incidents occurred.



5.0 ENFORCEMENT

Law enforcement activities during FY 2010 are shown in the table below.

COLORADO STATE PATROL MANUAL CITATIONS							
	Total	Toll	HOV	Hazardous	Seatbelt	Other	
Jul 08	103	11	9	22	3	24	0 felony, 0 misd.

6.0 OPERATIONAL ISSUES

During the month of July, no operational issues occurred.