



MONTHLY PROGRESS REPORT

February 2010





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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 February 2010.

1.0 VOLUMES AND LANE USAGE

During January 2010, recorded use of the I-25 HOV/Express Lanes (including both HOV and toll-paying vehicles), decreased to 250,395. This represents a 5.57% decrease from 265,171 in January and a 6.46% decrease from 267,701 in December. Total traffic volume is 4.50% lower than total volume in February 2009.

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

The December 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.

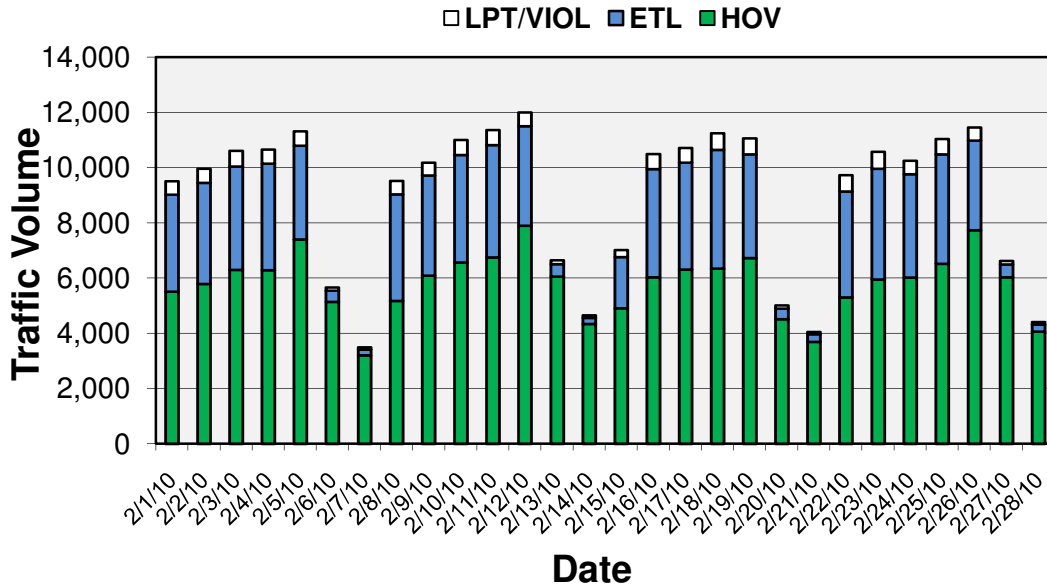
February 2010 Traffic Data Summary					
	Express	HOV	Violations	LPT	Total
Total Monthly Traffic	76,426	162,737	531	10,701	250,395
Maximum Daily Traffic	4,303	7,906	38	576	12,002
Average Daily Traffic	3,689	6,284	26	492	10,491
Avg. Weekday AM Peak Hour	454	557	3	50	1,064
Avg. Weekday PM Peak Hour	373	688	2	55	1,118
Avg. Weekday AM Peak Period	1,817	2,227	13	201	4,258
Avg. Weekday PM Peak Period	1,491	2,751	10	221	4,473

* 6:00 AM – 10:00 AM

** 3:00 PM – 7:00 PM

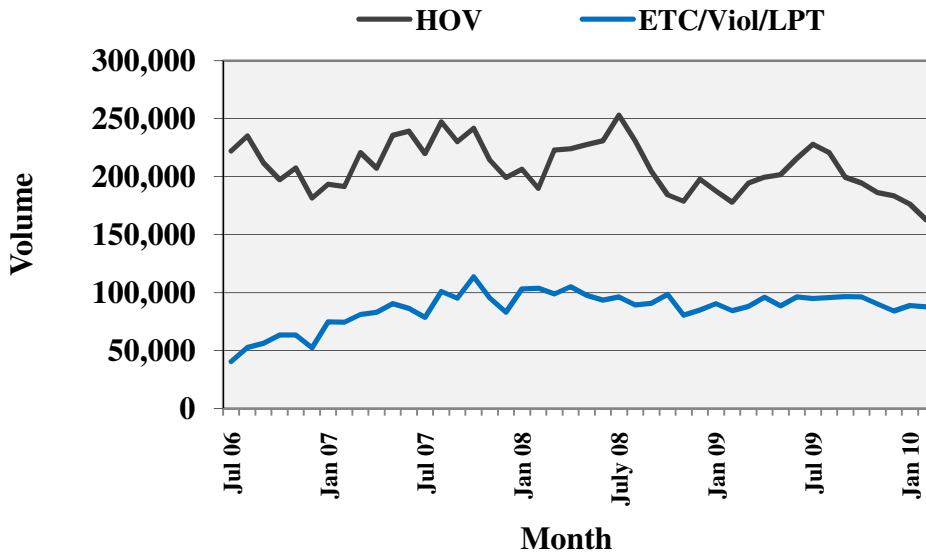
Daily and monthly traffic volumes are illustrated in the following figures. LPT and violation counts have been combined into a third tier for the Daily Traffic Volumes table.

FEBRUARY 2010 DAILY TRAFFIC VOLUMES



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

MONTHLY TRAFFIC VOLUMES

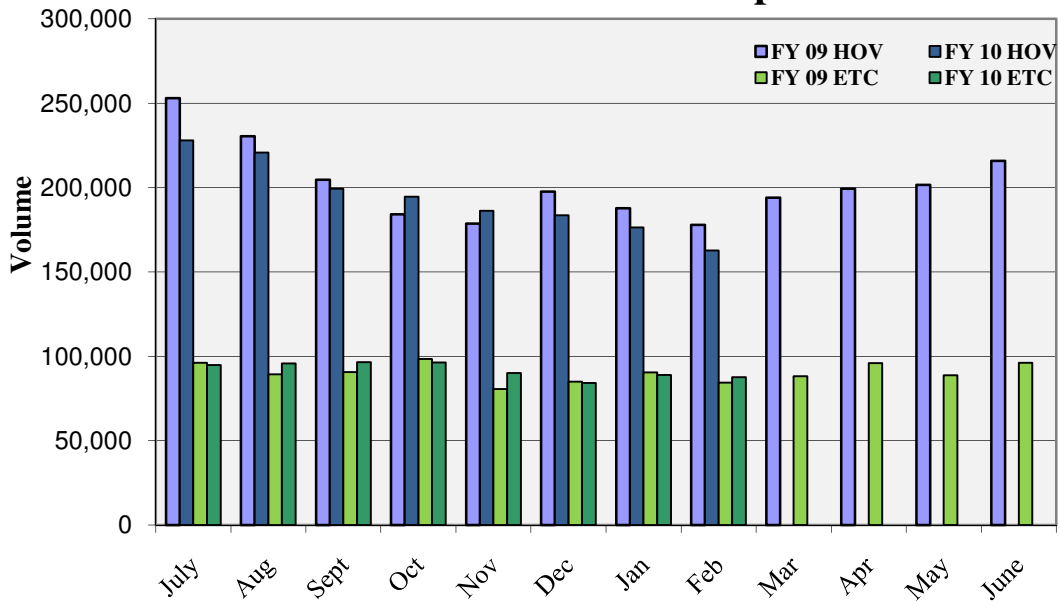


HOV lane usage during February decreased to 162,737 down from 176,279 in January. This amount is down from 177,844 in February 2009 and represents a decrease of 15,107, or 8.49% since one year ago.

Toll lane usage during January increased to 88,892; up from 84,166 in December. January’s toll lane usage amount includes ETL, LPT, and violations. This amount is down from 90,510 in January 2009 and represents a decrease of 1,618, or 1.79% 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





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

Morning Rush Period										
	Total Peak Period					Avg Per Hour				
Weekday	Express	HOV	Violation	LPT	Total	Express	HOV	Violation	LPT	Total
Monday	1917	2281	18	205	4421	479	570	4	51	1105
Tuesday	1912	2350	22	198	4482	478	588	6	50	1120
Wednesday	1800	2338	9	247	4394	450	584	2	62	1098
Thursday	1987	2338	15	206	4546	497	584	4	52	1136
Friday	1581	2210	10	176	3977	395	552	2	44	994
Monday	2278	2160	17	263	4718	570	540	4	66	1180
Tuesday	1872	2324	8	173	4377	468	581	2	43	1094
Wednesday	2024	2446	13	225	4708	506	612	3	56	1177
Thursday	2048	2396	17	211	4672	512	599	4	53	1168
Friday	1586	2184	13	149	3932	396	546	3	37	983
Monday	786	1298	5	79	2168	196	324	1	20	542
Tuesday	1938	2193	15	210	4356	484	548	4	52	1089
Wednesday	1944	2284	13	209	4450	486	571	3	52	1112
Thursday	1800	2308	12	194	4314	450	577	3	48	1078
Friday	1603	1996	12	179	3790	401	499	3	45	948
Monday	2364	2286	17	343	5010	591	572	4	86	1252
Tuesday	1776	2252	19	195	4242	444	563	5	49	1060
Wednesday	1872	2326	10	200	4408	468	582	2	50	1102
Thursday	1774	2337	9	190	4310	444	584	2	48	1078
Friday	1476	2232	9	161	3878	369	558	2	40	970



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Afternoon Rush Period										
Weekday	Total Peak Period					Avg Per Hour				
	Express	HOV	Violation	LPT	Total	Express	HOV	Violation	LPT	Total
Monday	1358	2525	7	201	4091	340	631	2	50	1023
Tuesday	1484	2672	13	217	4386	371	668	3	54	1096
Wednesday	1637	3110	15	229	4991	409	778	4	57	1248
Thursday	1504	2659	13	202	4378	376	665	3	50	1094
Friday	1379	3183	13	228	4803	345	796	3	57	1201
Monday	1269	2181	6	142	3598	317	545	2	36	900
Tuesday	1380	2496	10	193	4079	345	624	2	48	1020
Wednesday	1511	2825	8	228	4572	378	706	2	57	1143
Thursday	1560	2804	10	234	4608	390	701	2	58	1152
Friday	1444	3198	8	222	4872	361	800	2	56	1218
Monday	808	2247	7	136	3198	202	562	2	34	800
Tuesday	1571	2689	10	230	4500	393	672	2	58	1125
Wednesday	1544	2818	10	227	4599	386	704	2	57	1150
Thursday	1981	2712	12	298	5003	495	678	3	74	1251
Friday	1688	3033	10	282	5013	422	758	2	70	1253
Monday	1218	2356	8	156	3738	304	589	2	39	934
Tuesday	1893	2809	13	313	5028	473	702	3	78	1257
Wednesday	1581	2800	9	206	4596	395	700	2	52	1149
Thursday	1705	2843	8	267	4823	426	711	2	67	1206
Friday	1311	3059	5	210	4585	328	765	1	52	1146

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 ETL 5:00-6:00	PM HOV 5:00-6:00	AM Total 7:00-8:00	PM Total 5:00-6:00	Capacity
Dec 09	663	768	477	822	1,430	1,299	3,000
Jan 10	749	894	630	880	1,642	1,510	3,000
Feb 10	727	881	622	842	1,608	1,463	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.

December 2008 recorded the highest counts at 19th Street, with an average of 1,400 vehicles during the rush hour. The February 2010 recorded averages totaled 1,323. The peak 15-minute period during rush hour is from 7:45 to 8:00.



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

15-minute counts at 19th St.						
	Monday	Tuesday	Wednesday	Thursday	Friday	Average
	1-Feb	2-Feb	3-Feb	4-Feb	5-Feb	
7:00 - 7:15	151	170	146	162	132	152
7:15 - 7:30	227	240	214	253	199	227
7:30 - 7:45	268	286	275	282	250	272
7:45 - 8:00	296	304	291	288	282	292
8:00 - 8:15	210	202	201	238	196	209
8:15 - 8:30	174	182	160	197	142	171

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:

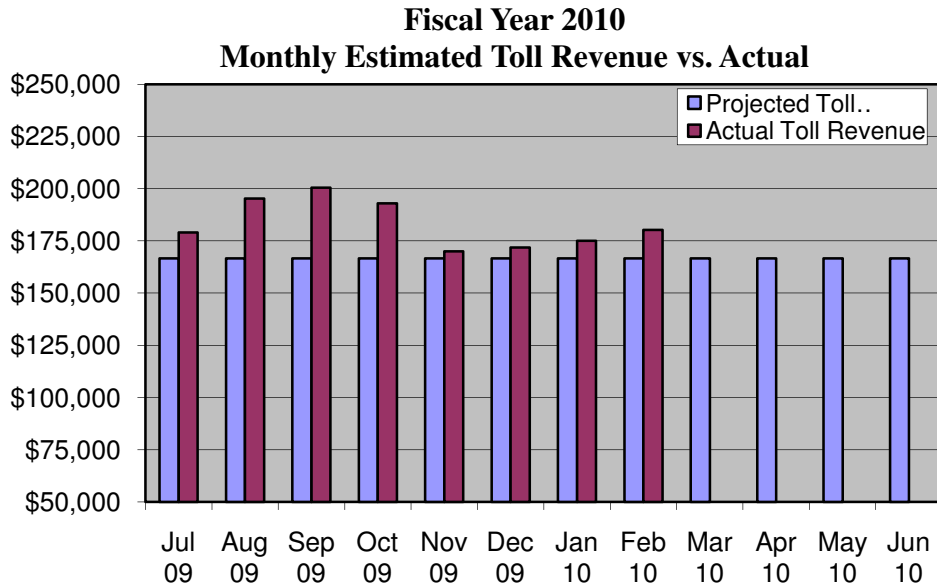
- Exceeding travel time for more than one bus in an hour (provided the excess is not attributable to a stall, crash and closure of the lane, or special event).
- Exceeding the travel time for more than one day per week for three weeks in a row.
- Predictable patterns.

Due to the weather during the month of February, there was a significant number of buses exceeding allotted travel time.

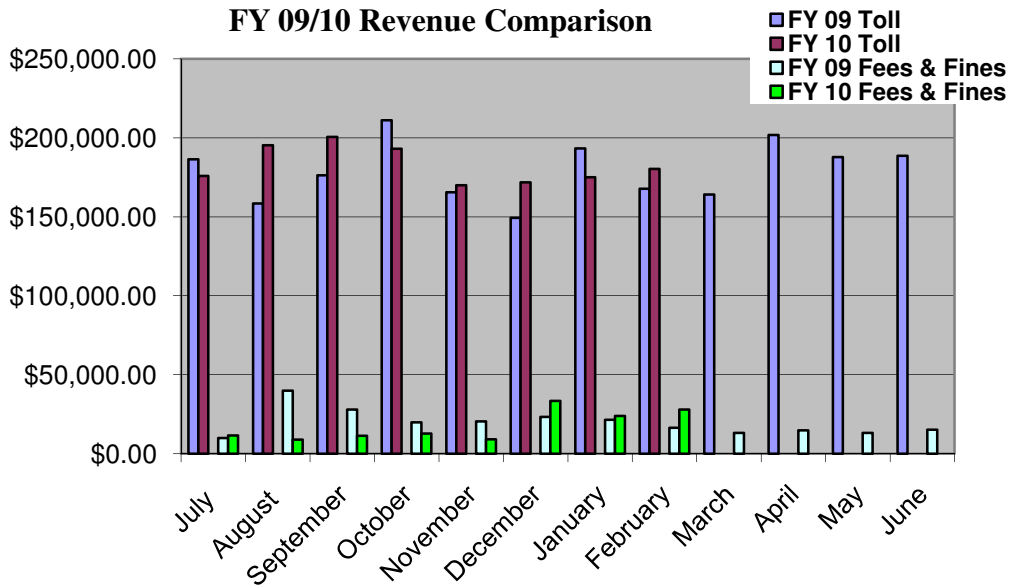
3.0 REVENUES AND EXPENDITURES

February toll revenues increased to \$180,321; up from \$175,108 in January. The total of all revenues, including tolls, fees, and fines, was \$215,769. Fees and fines collected this month increased to \$28,007; up from \$23,879 in January. The amount of fees and fines collected in February represents 12.98% of February’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.





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The following table illustrates general administrative revenues and expenditures through February 2010.

ITEM	Revised Estimated Revenues	Revised Estimated Expenditures	Current Month Actual	Year-to-Date Actual	Remaining
CTE Administrative Budget					
<u>Revenues</u>					
Interest Earnings	\$ 216,000		\$ 3,373	\$ 29,631	\$ 186,369
Misc. Revenue	\$ -		\$ 582	\$ 4,045	\$ (4,045)
Carryforward Balance from prior Fiscal Year	\$ 1,891,651		\$ -	\$ 1,891,651	\$ -
Total Revenues	\$ 2,107,651		\$ 3,955	\$ 1,925,327	\$ 182,324
<u>Expenditures</u>					
General Engineering Consultant		\$ 50,000	\$ -	\$ -	\$ 50,000
Traffic and Revenue Consultant		\$ 50,000	\$ -	\$ -	\$ 50,000
Financial Advisor		\$ 50,000	\$ -	\$ -	\$ 50,000
Misc. (Marketing/Research, Advertisement)		\$ 10,000	\$ -	\$ -	\$ 10,000
IBTTA Dues & Conference Registration		\$ 3,000	\$ -	\$ -	\$ 3,000
Misc. (Travel, Meals, Board Expenses)		\$ 3,000	\$ 68	\$ 406	\$ 2,594
CDOT/ HPTE Staff Costs		\$ 50,000	\$ 7,051	\$ 49,284	\$ 716
Total Expenditures		\$ 216,000	\$ 7,119	\$ 49,690	\$ 166,310



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

ITEM	Revised Estimated Revenues	Revised Estimated Expenditures	Current Month Actual	Year-to-Date Actual	Remaining
I 25 Express Lanes					
<u>Revenues</u>					
Estimated Toll Revenues	\$ 2,000,000		\$ 180,321	\$ 1,465,111	\$ 534,889
Estimated Misc. Revenues	\$ 100,000		\$ 28,007	\$ 139,216	\$ (39,216)
Interest Earnings	\$ 86,500		\$ 7,441	\$ 59,021	\$ 27,479
Loan from Transportation Commission	\$ -		\$ -	\$ -	\$ -
Carryforward Balance from prior Fiscal Year	\$ 3,251,834		\$ -	\$ 3,251,834	\$ -
Total Revenues	\$ 5,438,334		\$ 215,769	\$ 4,915,183	\$ 523,151
<u>Expenditures</u>					
Contracted Snow Plow Operations (T-P Enterprises)		\$ 455,575	\$ 39,701	\$ 266,080	\$ 189,495
Colorado State Patrol		\$ 75,000	\$ 5,389	\$ 42,455	\$ 32,545
E-470 Oversight, Management, Operations		\$ 430,000	\$ -	\$ 208,993	\$ 221,007
E-470 Maintenance Tech.		\$ 83,166	\$ -	\$ 40,213	\$ 42,953
Non-revenue transponders		\$ 5,000	\$ -	\$ -	\$ 5,000
IBTTA Dues (25% of Total)		\$ 1,000	\$ -	\$ -	\$ 1,000
Marketing/ Outreach		\$ 10,300	\$ -	\$ -	\$ 10,300
User Survey		\$ -	\$ -	\$ -	\$ -
CDOT/ HPTE Staff Costs		\$ 68,731	\$ 2,296	\$ 19,160	\$ 49,571
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	\$ 5,076	\$ 45,169	\$ 84,698
Courtesy Patrol		\$ 120,000	\$ 8,965	\$ 66,341	\$ 53,659
Total Expenditures		\$ 2,445,940	\$ 61,427	\$ 688,411	\$ 1,757,529



4.0 INCIDENTS

During the month of February, 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	
Dec 09	118	10	19	10	10	15	0 felony, 0 misd.
Jan 10	111	7	17	20	14	12	0 felony, 0 misd.
Feb 10	100	10	22	15	12	11	0 felony, 0 misd.

6.0 OPERATIONAL ISSUES

Due to the weather during the month of February, there was a significant number of buses exceeding allotted travel time.