



MONTHLY PROGRESS REPORT

OCTOBER 2009





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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 October 2009.

1.0 VOLUMES AND LANE USAGE

During October 2009, recorded use of the I-25 HOV/Express Lanes (including both HOV and toll-paying vehicles), decreased to 290,897. This represents a 1.69% decrease from 295,901 in September and an 8.05% decrease from 316,353 in August. Total traffic volume is 2.95% higher than total volume in October 2008.

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

The October 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.

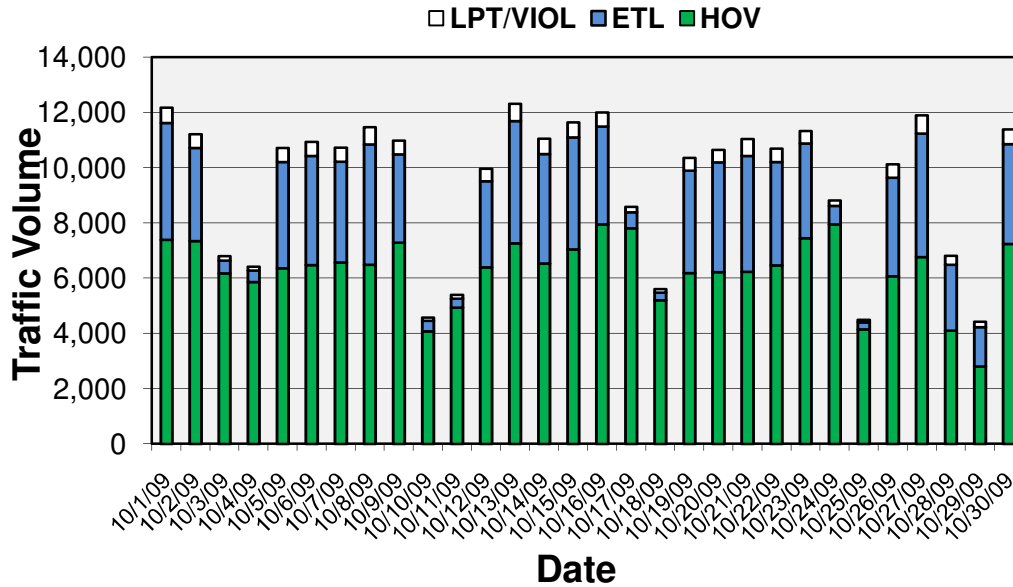
October 2009 Traffic Data Summary					
	Express	HOV	Violations	LPT	Total
Total Monthly Traffic	84,032	194,533	669	11,663	290,897
Maximum Daily Traffic	4,481	7,960	45	612	12,325
Average Daily Traffic	3,648	6,489	28	474	10,641
Avg Weekday AM Peak Hour	468	575	4	47	1,094
Avg Weekday PM Peak Hour	337	664	3	51	1,054
Avg Weekday AM Peak Period*	1,873	2,301	15	190	4,378
Avg Weekday PM Peak Period**	1,348	2,656	10	203	4,217

* 6:00 AM – 10:00 AM

** 3:00 PM – 7:00 PM

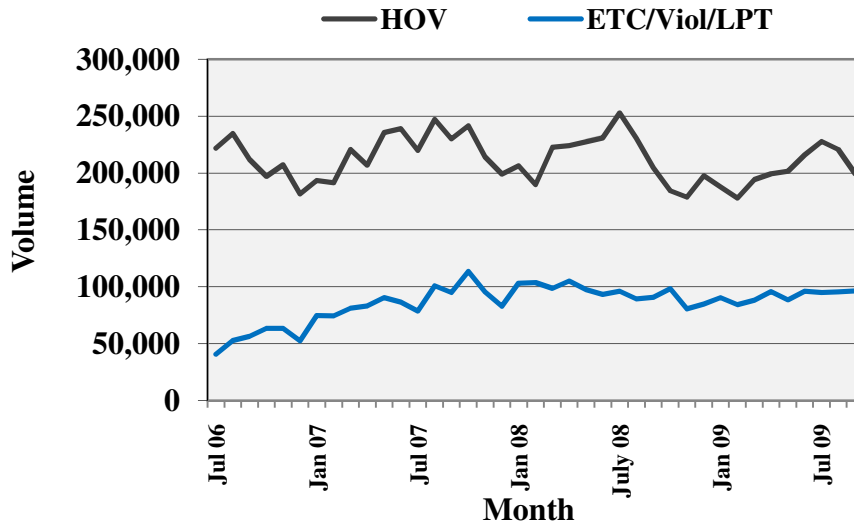
Daily and monthly traffic volumes are illustrated in the following figures. LPT and violation counts have been combined into a third tier for the Daily Traffic Volumes table.

OCTOBER 2009 DAILY TRAFFIC VOLUMES



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

MONTHLY TRAFFIC VOLUMES

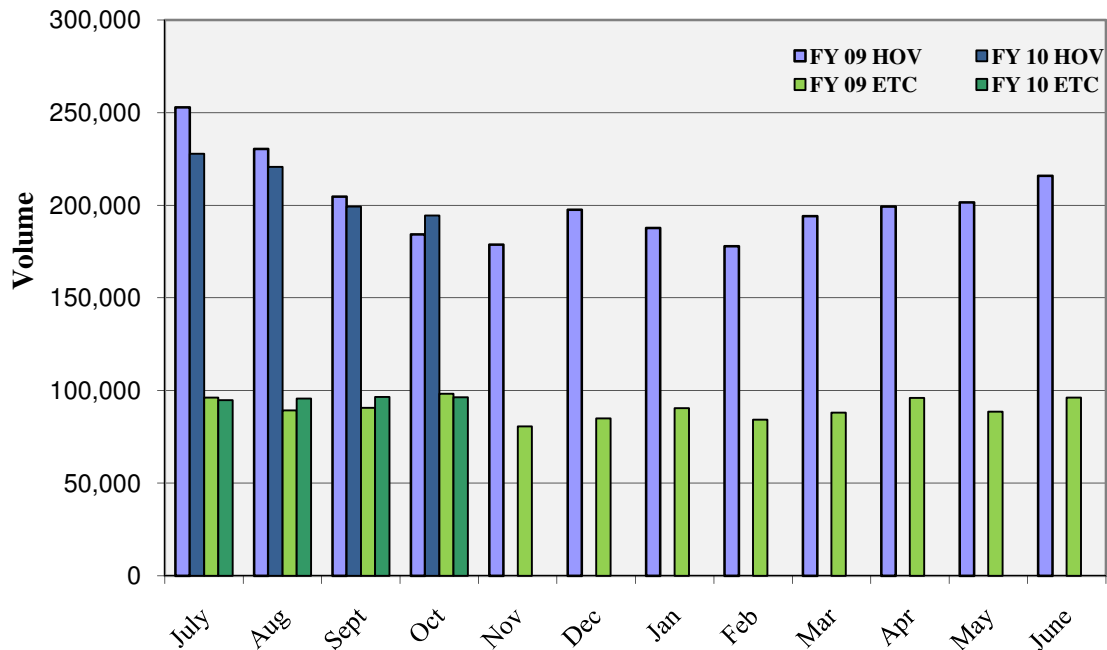


HOV lane usage during October decreased to 194,533; down from 199,378 in September. This amount is up from 184,217 in October 2008 and represents an increase of 10,316, or 5.60% since one year ago.

Toll lane usage during October decreased to 96,364; down from 96,523 in September. October's toll lane usage amount includes ETL, LPT, and violations. This amount is down from 98,350 in October 2008 and represents a decrease of 1,986, or 2.02% 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
Thursday	1968	2503	17	189	4677	492	626	4	47	1169
Friday	1669	2218	16	163	4066	417	554	4	41	1016
Monday	1885	2452	12	177	4526	471	613	3	44	1132
Tuesday	2111	2453	21	208	4793	528	613	5	52	1198
Wednesday	1983	2476	16	206	4681	496	619	4	52	1170
Thursday	2390	2428	16	247	5081	598	607	4	62	1270
Friday	1497	2111	9	172	3789	374	528	2	43	947
Monday	1555	2073	11	163	3802	389	518	3	41	950
Tuesday	2536	2896	16	286	5734	634	724	4	72	1434
Wednesday	2166	2511	14	259	4950	542	628	4	65	1238
Thursday	2111	2523	13	236	4883	528	631	3	59	1221
Friday	1687	2335	8	165	4195	422	584	2	41	1049
Monday	1879	2419	21	149	4468	470	605	5	37	1117
Tuesday	2036	2402	14	170	4622	509	600	4	42	1156
Wednesday	2132	2351	16	225	4724	533	588	4	56	1181
Thursday	1836	2327	17	175	4355	459	582	4	44	1089
Friday	1625	2192	16	138	3971	406	548	4	34	993
Monday	1898	2423	16	209	4546	474	606	4	52	1136
Tuesday	2271	2494	22	209	4996	568	624	6	52	1249
Wednesday	1363	1859	10	138	3370	341	465	2	34	842
Thursday	690	1026	3	95	1814	172	256	1	24	454
Friday	1916	2141	16	198	4271	479	535	4	50	1068



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Afternoon Rush Period										
Weekday	Total Peak Period					Avg Per Hour				
	Express	HOV	Violation	LPT	Total	Express	HOV	Violation	LPT	Total
Thursday	1773	3038	12	273	5096	443	760	3	68	1274
Friday	1233	2968	17	190	4408	308	742	4	48	1102
Monday	1612	2736	11	239	4598	403	684	3	60	1150
Tuesday	1428	2753	14	200	4395	357	688	4	50	1099
Wednesday	1270	2744	7	186	4207	318	686	2	46	1052
Thursday	1527	2712	9	266	4514	382	678	2	66	1128
Friday	1270	3047	12	209	4538	318	762	3	52	1134
Monday	1105	2249	8	175	3537	276	562	2	44	884
Tuesday	1501	3104	10	220	4835	375	776	2	55	1209
Wednesday	1328	2575	11	191	4105	332	644	3	48	1026
Thursday	1542	2896	7	206	4651	386	724	2	52	1163
Friday	1330	3162	10	213	4715	332	790	2	53	1179
Monday	1500	2644	20	230	4394	375	661	5	58	1098
Tuesday	1613	2776	12	211	4612	403	694	3	53	1153
Wednesday	1645	2657	14	277	4593	411	664	4	69	1148
Thursday	1466	2740	10	213	4429	366	685	2	53	1107
Friday	1336	2925	10	182	4453	334	731	2	46	1113
Monday	1294	2537	11	185	4027	324	634	3	46	1007
Tuesday	1586	2843	14	260	4703	396	711	4	65	1176
Wednesday	591	1179	4	87	1861	148	295	1	22	465
Thursday	502	1159	1	64	1726	126	290	0	16	432
Friday	1195	2989	7	191	4382	299	747	2	48	1096

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
Aug 09	799	927	1,008	626	1,726	1,634	3,000
Sep 09	824	962	872	573	1,786	1,445	3,000
Oct 09	805	934	579	849	1,739	1,429	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 October 2009 recorded averages totaled 1,248. 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
	6-Oct	7-Oct	8-Oct	9-Oct	10-Oct	
7:00 - 7:15	169	155	144	123	118	142
7:15 - 7:30	229	206	226	203	171	207
7:30 - 7:45	272	278	268	283	209	262
7:45 - 8:00	252	263	259	297	204	255
8:00 - 8:15	246	239	225	191	130	206
8:15 - 8:30	193	183	173	174	156	176

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:

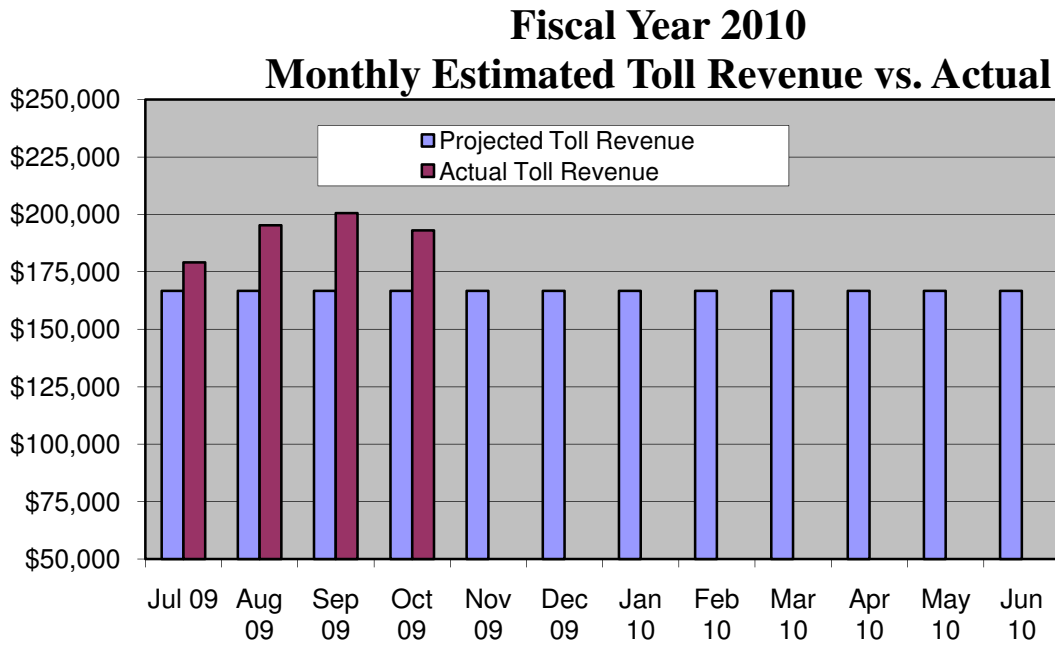
- Exceeding travel time for more than one bus in an hour (provided the excess is not attributable to a stall, crash and closure of the lane, or special event).
- Exceeding the travel time for more than one day per week for three weeks in a row.
- Predictable patterns.

Vehicle counts are not available for October due to the break in the power feed for the counting station and the overhead lights. A repair ticket has been turned in for this problem and it will be repaired as the scheduling and weather permits.

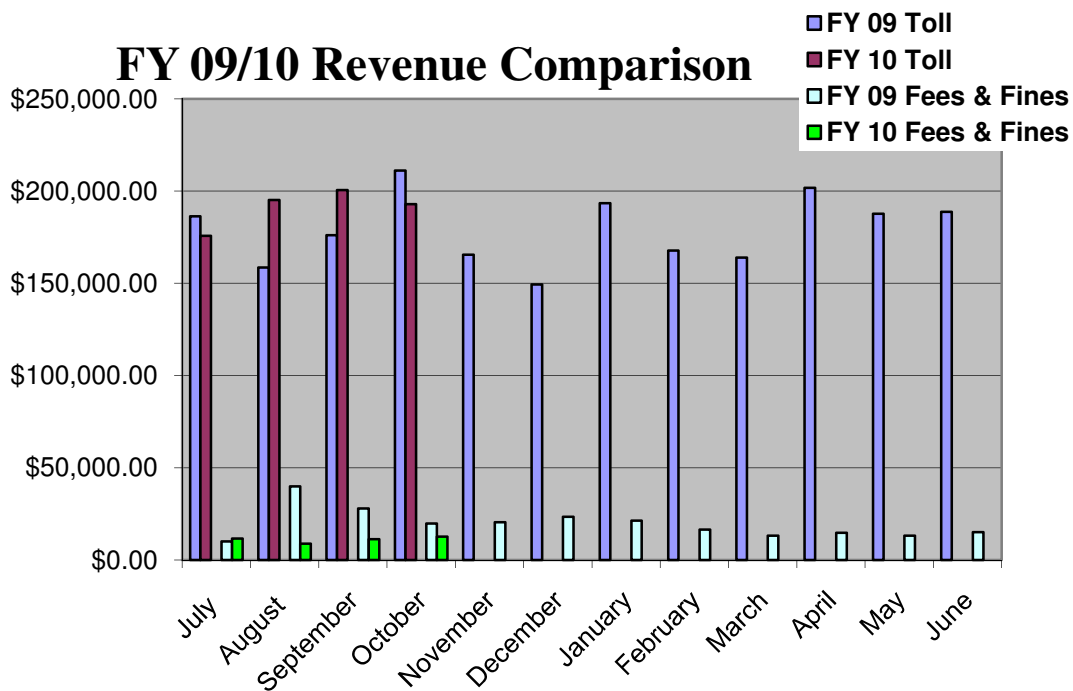
3.0 REVENUES AND EXPENDITURES

October toll revenues decreased to \$192,984; down from \$200,498 in September. The total of all revenues, including tolls, fees, and fines, was \$205,685. Fees and fines collected this month increased to \$12,701; up from \$11,346 in September. The amount of fees and fines collected in October represents 6.17% of October'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 October 2009.

ITEM	Estimated Revenues	Estimated Expenditures	Current Month Actual	Year-to-Date Actual	Remaining
HPTE Administrative Budget					
<u>Revenues</u>					
Interest Earnings	\$ 216,000		\$ 3,762	\$ 14,829	\$ 201,171
Carryforward Balance from prior Fiscal Year	\$ 1,891,651			\$ 1,891,651	
Total Revenues	\$ 2,107,651		\$ 3,762	\$ 1,906,480	\$ 201,171
<u>Expenditures</u>					
General Engineering Consultant (8200)		\$ 50,000	\$ -	\$ -	\$ 50,000
Traffic and Revenue Consultant ((8200)		\$ 50,000	\$ -	\$ -	\$ 50,000
Financial Advisor (8200)		\$ 50,000	\$ -	\$ -	\$ 50,000
Misc. (Marketing/Research, Advertisement) (8200)		\$ 10,000	\$ -	\$ -	\$ 10,000
IBTTA Dues & Conference Registration (8100)		\$ 3,000	\$ -	\$ -	\$ 3,000
Misc. (Travel, Meals, Board Expenses) (8100)		\$ 3,000	\$ 26	\$ 29	\$ 2,971
CDOT/ HPTE Staff Costs (8100)		\$ 50,000	\$ 5,213	\$ 20,974	\$ 29,026
Total Expenditures		\$ 216,000	\$ 5,239	\$ 21,003	\$ 194,997



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The next table illustrates revenues and 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 (8500)					
<u>Revenues</u>					
Estimated Toll Revenues	\$ 2,000,000		\$ 192,984	\$ 767,808	\$ 1,232,193
Estimated Misc. Revenues	\$ 100,000		\$ 12,701	\$ 44,681	\$ 55,319
Interest Earnings	\$ 86,500		\$ 7,460	\$ 27,597	\$ 58,903
Loan from Transportation Commission	\$ -		\$ -	\$ -	\$ -
Carryforward Balance from prior Fiscal Year	\$ 3,251,834		\$ -	\$ 3,251,834	\$ -
Total Revenues	\$ 5,438,334		\$ 213,146	\$ 840,086	\$ 4,598,248
<u>Expenditures</u>					
Contracted Snow Plow Operations (T-P Enterprises)		\$ 455,575	\$ 31,151	\$ 112,143	\$ 343,432
Colorado State Patrol		\$ 75,000	\$ -	\$ 16,983	\$ 58,017
E-470 Oversight, Management, & Operations		\$ 430,000	\$ 29,076	\$ 125,559	\$ 304,441
E-470 Maintenance Tech.		\$ 83,166	\$ 6,091	\$ 21,149	\$ 62,017
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/ CTE Staff Costs		\$ 68,731	\$ 1,498	\$ 9,906	\$ 58,825
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	\$ 5,252	\$ 18,818	\$ 111,049
Courtesy Patrol		\$ 120,000	\$ 9,413	\$ 28,688	\$ 91,312
Total Expenditures		\$ 2,445,940	\$ 82,482	\$ 333,246	\$ 2,112,694

4.0 INCIDENTS

During the month of October, 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	
Aug 09	122	22	22	24	7	32	0 felony, 0 misd.
Sep 09	103	13	27	12	14	17	0 felony, 0 misd.
Oct 09	83	6	13	5	4	6	0 felony, 0 misd.

6.0 OPERATIONAL ISSUES

Vehicle counts are not available for October due to the break in the power feed for the counting station and the overhead lights. A repair ticket has been turned in for this problem and it will be repaired as the scheduling and weather permits.