



MONTHLY PROGRESS REPORT

DECEMBER 2008





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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 December 2008.

1.0 VOLUMES AND LANE USAGE

During December 2008, recorded use of the I-25 HOV/Express Lanes (including both HOV and toll-paying vehicles), increased to 282,616. This represents an 8.97% increase from 259,350 in November and a near match to 282,567 in October. Traffic during the holiday weeks was considerably lower than during the first three weeks of the month.

The highest traffic volume recorded since opening was in October 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.

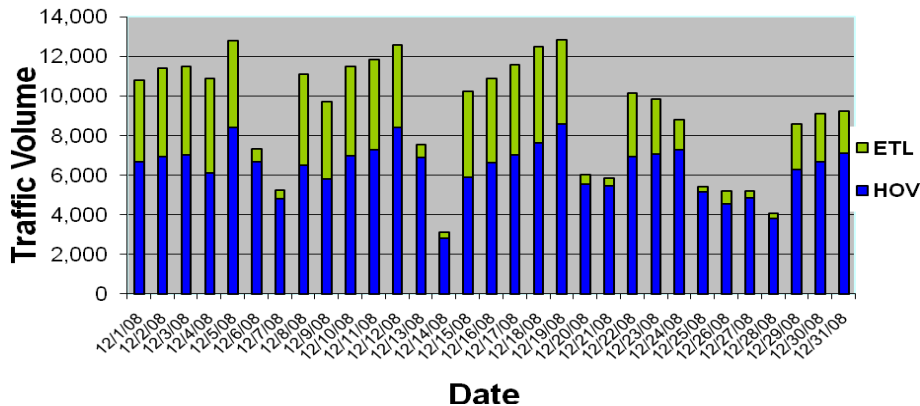
December 2008 Traffic Data Summary			
	Express	HOV	Total
Total Monthly Traffic	84,996	197,620	282,616
Maximum Daily Traffic	4,857	8,584	12,833
Average Weekday Traffic	3,542	6,816	10,358
Avg Weekday AM Peak Hour	420	525	945
Avg Weekday PM Peak Hour	346	713	1,059
Avg Weekday AM Peak Period*	1,679	2,101	3,779
Avg Weekday PM Peak Period**	1,386	2,851	4,237

* 6:00 AM – 10:00 AM

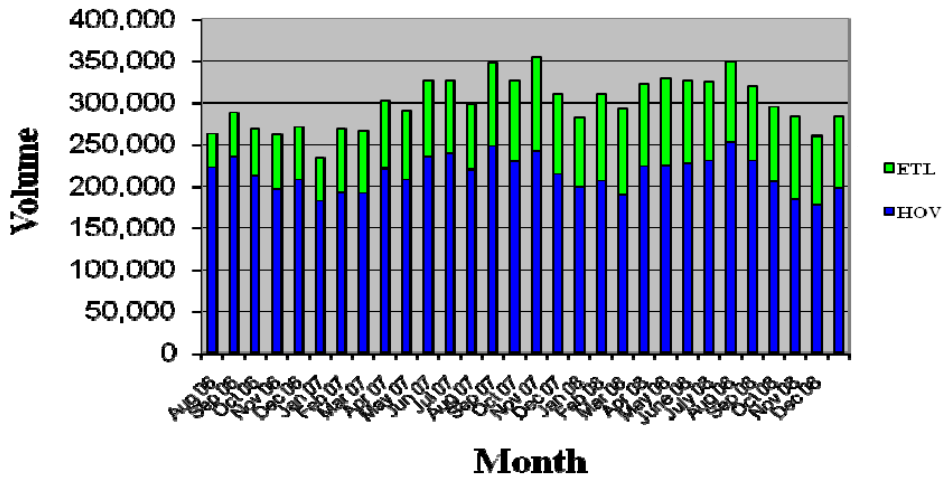
** 3:00 PM – 7:00 PM

Daily and monthly traffic volumes are illustrated in the following figures.

DECEMBER 2008 DAILY TRAFFIC VOLUMES



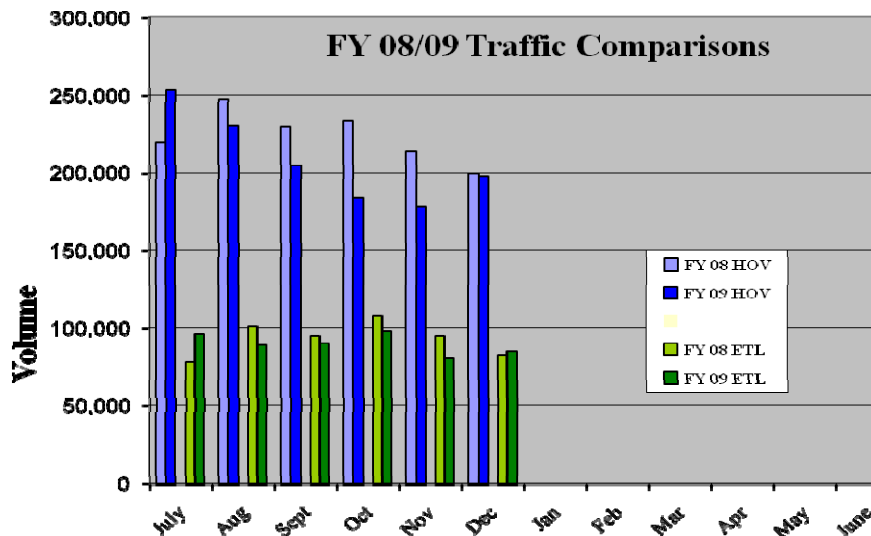
MONTHLY TRAFFIC VOLUMES



HOV lane usage during December 2008 increased to 197,620, from 178,694 in November. This amount is down from 199,136 in December 2007 and represents a decline of 1,516, or .76%.

Toll lane usage during December 2008 increased to 84,996, from 80,656 in November. This amount is up from 83,022 in December 2007 and represents an increase of 1,974, or 2.38%.

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





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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		
		Express	HOV	Total	Express	HOV	Total
1st	Weekday						
	Monday	2,051	2,470	4,521	513	618	1,130
	Tuesday	2,263	2,604	4,867	566	651	1,217
	Wednesday	2,080	2,542	4,622	520	636	1,156
	Thursday	2,557	2,465	5,022	639	616	1,256
8th	Friday	2,022	2,461	4,483	506	615	1,121
	Monday	2,089	2,535	4,624	522	634	1,156
	Tuesday	2,124	2,291	4,415	531	573	1,104
	Wednesday	2,201	2,538	4,739	550	635	1,185
	Thursday	2,230	2,581	4,811	558	645	1,203
15th	Friday	1,882	2,372	4,254	471	593	1,064
	Monday	2,528	2,407	4,935	632	602	1,234
	Tuesday	2,151	2,445	4,596	538	611	1,149
	Wednesday	2,180	2,541	4,721	545	635	1,180
	Thursday	2,182	2,607	4,789	546	652	1,197
22nd	Friday	1,869	2,349	4,218	467	587	1,055
	Monday	1,395	1,983	3,378	349	496	845
	Tuesday	1,151	1,955	3,106	288	489	777
	Wednesday	580	1,229	1,809	145	307	452
	Thursday	11	196	207	3	49	52
29th	Friday	212	577	789	53	144	197
	Monday	991	1,744	2,735	248	436	684
	Tuesday	1,041	1,822	2,863	260	456	716
	Wednesday	816	1,605	2,421	204	401	605

		Afternoon Rush Period					
		Total Peak Period			Avg Per Hour		
		Express	HOV	Total	Express	HOV	Total
1st	Weekday						
	Monday	1,632	2,892	4,524	408	723	1,131
	Tuesday	1,704	2,951	4,655	426	738	1,164
	Wednesday	1,867	2,939	4,806	467	735	1,202
	Thursday	1,653	2,511	4,164	413	628	1,041
8th	Friday	1,657	3,278	4,935	414	820	1,234
	Monday	2,039	2,907	4,946	510	727	1,237
	Tuesday	1,362	2,684	4,046	341	671	1,012
	Wednesday	1,807	3,041	4,848	452	760	1,212
	Thursday	1,780	3,063	4,843	445	766	1,211
15th	Friday	1,670	3,327	4,997	418	832	1,249
	Monday	1,476	2,655	4,131	369	664	1,033
	Tuesday	1,623	2,840	4,463	406	710	1,116
	Wednesday	1,856	3,035	4,891	464	759	1,223
	Thursday	1,963	3,138	5,101	491	785	1,275
22nd	Friday	1,736	3,453	5,189	434	863	1,297
	Monday	1,378	3,141	4,519	345	785	1,130
	Tuesday	1,138	3,058	4,196	285	765	1,049
	Wednesday	341	2,500	2,841	85	625	710
	Thursday	53	1,547	1,600	13	387	400
29th	Friday	241	1,762	2,003	60	441	501
	Monday	1,012	2,834	3,846	253	709	962
	Tuesday	1,055	3,071	4,126	264	768	1,032
	Wednesday	826	2,950	3,776	207	738	944



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The following table represents monthly averages of peak hour traffic during the current fiscal year.

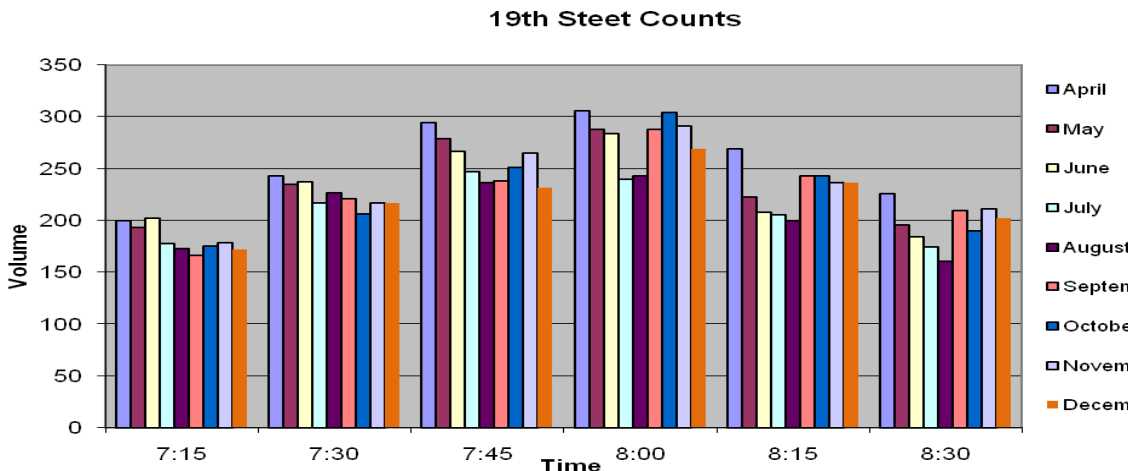
	AM EXPRESS 7:00-8:00	AM HOV 7:00-8:00	PM HOV 5:00-6:00	PM EXPRESS 5:00-6:00	AM TOTAL 7:00-8:00	PM TOTAL 5:00-6:00	CAPACITY
Jul 08	721	1,012	1,116	561	1,733	1,677	3,000
Aug 08	732	1,073	1,035	555	1,805	1,590	3,000
Sep 08	797	1,065	966	552	1,862	1,518	3,000
Oct 08	826	1,076	1,030	613	1,902	1,643	3,000
Nov 08	759	965	958	560	1,724	1,518	3,000
Dec 08	620	828	909	519	1,448	1,428	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.

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

15-Minute Counts at 19th Street						
	Monday	Tuesday	Wednesday	Thursday	Friday	Average
	1-Dec	8-Dec	15-Dec	22-Dec	29-Dec	
7:00 - 7:15	165	176	173	180	164	172
7:15 - 7:30	216	218	235	218	198	217
7:30 - 7:45	243	250	239	226	204	232
7:45 - 8:00	277	258	280	276	253	269
8:00 - 8:15	225	268	231	243	220	237
8:15 - 8:30	176	211	203	228	194	202

As can be seen on the following graph for 19th St., counts continue to be lower than in April.



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:

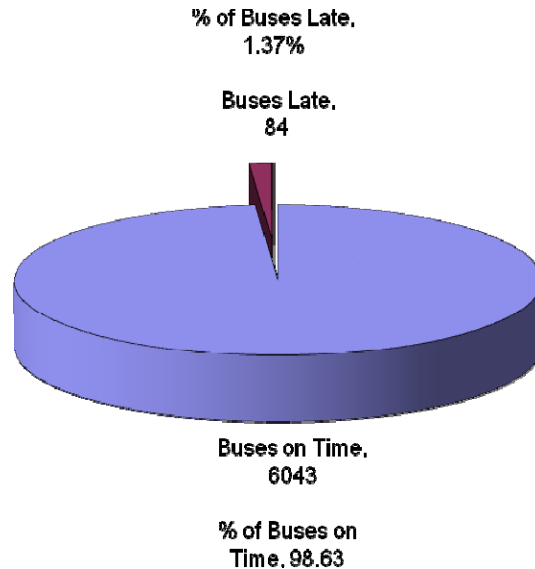
- Exceeding travel time for more than one bus in an hour (provided the excess is not attributable to a stall, crash and closure of the lane, or special event).
- Exceeding the travel time for more than one day per week for three weeks in a row.
- Predictable patterns.

December was a difficult month for bus delays, with eighty-four buses exceeding the 8-minute 45-second timeline. Of these, sixty-seven were delays directly related to snow on December 4th and 15th. There were also three hundred and twelve buses that ran between the 7-minute 45-second and 8-minute 45-second timelines, again with the majority delayed due to weather. According to RTD Dispatch, there were no backups for non-weather related issues.

The remaining bus delays were scattered over the AM and PM rush hours with some even occurring during the non-rush hour periods.

Bus delays are depicted in the chart below.

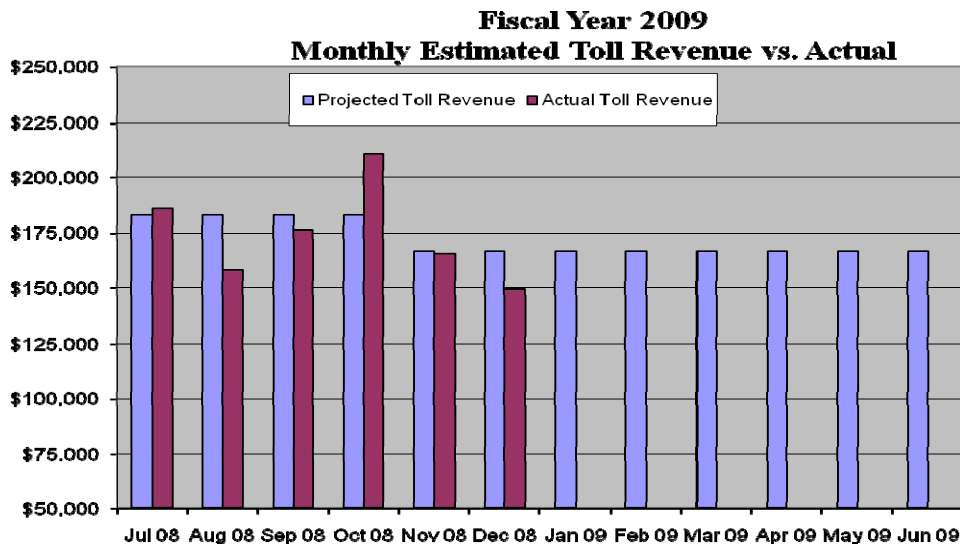
**WEEKDAY BUS TRAVEL TIME
December 2008**



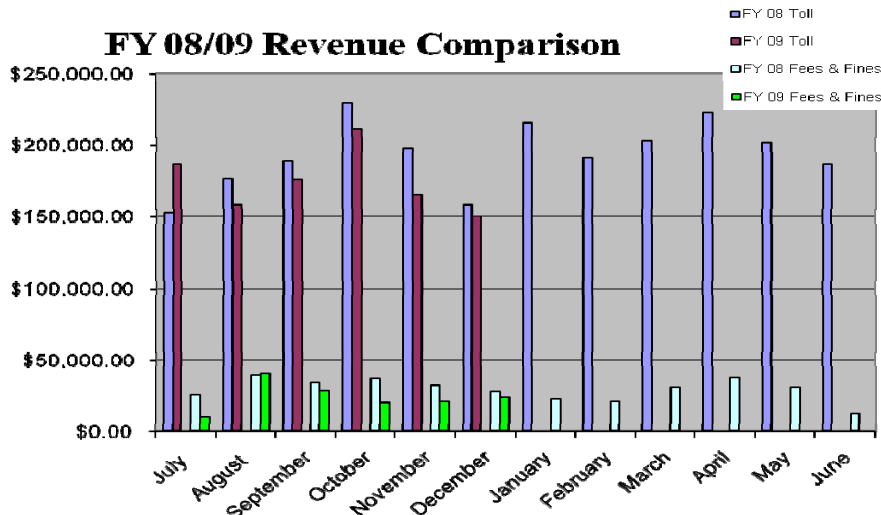
3.0 REVENUES AND EXPENDITURES

December 2008 toll revenues decreased to \$149,308.50; down from \$165,488.50 in November. The total of all revenues, including tolls, fees, and fines, was \$172,698.82. Fees and fines collected this month increased to \$23,390.32; up from 20,542.75 in November. The amount of fees and fines collected in December represents 13.54% of December’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 2009.



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 CTE general administrative expenditures through December 2008.

ITEM	Revised Estimated Revenues	Revised Estimated Expenditures	Current Month Actual	Year-to-Date Actual	Remaining
CTE Administrative Budget					
<u>Revenues</u>					
Interest Earnings	\$ 66,300		\$ 4,914	\$ 32,209	\$ 34,091
Carry Forward Balance from prior Fiscal Year	\$ 1,938,450		\$ -	\$ 1,938,450	\$ -
Total Revenues	\$ 2,004,750		\$ 4,914	\$ 1,970,659	\$ 34,091
<u>Expenditures</u>					
General Engineering Consultant (8200)		\$ 165,000	\$ -	\$ -	\$ 165,000
Traffic and Revenue Consultant ((8200)		\$ 100,000	\$ -	\$ -	\$ 100,000
Financial Advisor (8200)		\$ 104,144	\$ -	\$ -	\$ 104,144
Misc. (Marketing/Research, Advertisement) (8200)		\$ 40,000	\$ -	\$ -	\$ 40,000
IBTTA Dues & Conference Registration (8100)		\$ 3,000	\$ 625	\$ 2,050	\$ 950
Misc. (Travel, Meals, Board Expenses) (8100)		\$ 3,000	\$ 14	\$ 1,269	\$ 1,731
CDOT/ CTE Staff Costs (8100)		\$ 105,842	\$ 5,911	\$ 41,051	\$ 64,791
Total Expenditures		\$ 520,986	\$ 6,550	\$ 44,370	\$ 476,616



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The next table illustrates 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 (8500)					
<u>Revenues</u>					
Estimated Toll Revenues	\$ 2,000,000		\$ 149,309	\$ 1,050,588	\$ 949,413
Estimated Misc. Revenues	\$ 200,000		\$ 23,390	\$ 141,674	\$ 58,326
Interest Earnings	\$ 86,500		\$ 7,524	\$ 44,781	\$ 41,719
Loan from Transportation Commission	\$ -		\$ -	\$ -	\$ -
Carry Forward Balance from prior Fiscal Year	\$ 2,225,156		\$ -	\$ 2,225,156	\$ -
Total Revenues	\$ 4,511,656		\$ 180,223	\$ 3,462,198	\$ 1,049,458
<u>Expenditures</u>					
Contracted Snow Plow Operations (T-P Enterprises)		\$ 455,575	\$ 42,066	\$ 191,890	\$ 263,685
Colorado State Patrol		\$ 77,250	\$ 3,924	\$ 25,569	\$ 51,681
E-470 Oversight, Management, Operations		\$ 430,000	\$ 21,505	\$ 115,154	\$ 314,846
E-470 Maintenance Tech.		\$ 83,166	\$ 5,707	\$ 22,598	\$ 60,568
Toll System Maintenance - Hybrid Software Dev.		\$ -	\$ -	\$ (10,103)	\$ 10,103
VMS, Fiber, Travel Time, Surveillance		\$ -	\$ -	\$ -	\$ -
Non-revenue transponders		\$ 5,000	\$ -	\$ -	\$ 5,000
IBTTA Dues (25% of Total)		\$ 1,000	\$ -	\$ 475	\$ 525
Marketing/ Outreach		\$ 10,300	\$ -	\$ -	\$ 10,300
User Survey		\$ 30,000	\$ -	\$ 27,603	\$ 2,397
CDOT/ CTE Staff Costs		\$ 64,436	\$ 2,061	\$ 18,133	\$ 46,303
TC Loan Repayment		\$ 301,822	\$ -	\$ -	\$ 301,822
Contingency for Major Improvements		\$ 600,000	\$ -	\$ -	\$ 600,000
CTE Board Contingency		\$ 250,000	\$ -	\$ -	\$ 250,000
Capital Plan:					
1. Controller Cabinet Modifications		\$ 10,000	\$ -	\$ -	\$ 10,000
2. Gates		\$ 378,000	\$ -	\$ -	\$ 378,000
3. Software Upgrade for Gates		\$ 12,500	\$ -	\$ -	\$ 12,500
4. Variable Message Sign Upgrades		\$ 20,000	\$ -	\$ -	\$ 20,000
5. Joint Replacement/Deck Repair		\$ 18,000	\$ -	\$ -	\$ 18,000
6. Dynamic Pricing Upgrade		\$ -	\$ -	\$ -	\$ -
Region 6 Maintenance Costs		\$ 170,000	\$ 7,400	\$ 44,780	\$ 125,220
Courtesy Patrol		\$ 120,000	\$ 8,517	\$ 46,306	\$ 73,694
Maintenance Response Vehicles		\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 3,037,049	\$ 91,179	\$ 482,405	\$ 2,554,644



4.0 INCIDENTS

No unusual incidents, other than snow falls on the 4th and 15th, occurred during the month of December.

5.0 ENFORCEMENT

Law enforcement activities during FY 09 are shown in the table below.

COLORADO STATE PATROL MANUAL CITATIONS							
	Total Stopped	Toll Citations	HOV Citations	Hazardous Citations	Seatbelt Citations	All Other Citations	Arrests
Jul 08	99	16	16	19	9	23	0 felony, 0 misd.
Aug 08	68	9	9	21	2	24	0 felony, 0 misd.
Sep 08	113	4	5	20	1	18	0 felony, 0 misd.
Oct 08	147	4	19	23	11	12	1 felony, 0 misd.
Nov 08	115	8	10	25	3	16	0 felony, 0 misd.
Dec 08	107	10	11	21	9	20	0 felony, 1 misd.

6.0 OPERATIONAL ISSUES

No unusual operational issues occurred during the month of December.