

# TRANSPAC Transportation Partnership and Cooperation

Clayton, Concord, Martinez, Pleasant Hill, Walnut Creek and Contra Costa County  
2300 Contra Costa Boulevard, Pleasant Hill, CA 94523 (925) 969-0841

February 23, 2009

The Honorable Maria Viramontes, Chair  
Contra Costa Transportation Authority  
3478 Buskirk Avenue, Suite 100  
Pleasant Hill, California 94523

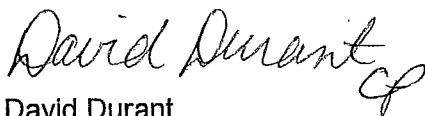
Dear Chair Viramontes:

At its meeting on February 12, 2009, TRANSPAC took the following actions that may be of interest to the Transportation Authority.

1. Received a presentation from Cindy Dahlgren, Director of Administration, County Connection, to provide a project update on the DVC Transit Center and the Pacheco Transit Hub.
2. Discussed the Central County Action Plan, including the notification that the TRANSPAC and TRANSPLAN TACs are working on a recommendation to form a partnership to develop a Corridor Management Plan for SR 4 and connecting/supporting arterials. The continuing efforts by the Action Plan Subcommittee to finalize the document were also recognized.
3. Elected Councilmember Mark Ross as TRANSPAC Chair and Cindy Silva as TRANSPAC Vice Chair for the 2009 term.
4. Reappointed Councilmember David Durant to the position of TRANSPAC CCTA Representative for the 2009-11 term commencing February 1, 2008. Appointed Cindy Silva, City of Walnut Creek, as the second alternate for both TRANSPAC CCTA Representatives commencing March 1, 2009. Appointed Councilmember Guy Bjerke as a third alternate to both TRANSPAC CCTA representatives commencing March 1, 2009.

TRANSPAC hopes that this information is useful to you.

Sincerely,



David Durant  
TRANSPAC Chair

cc: TRANSPAC Representatives (packet mailing)  
TRANSPAC TAC and staff  
Gayle B. Uilkema, Chair, SWAT  
Federal Glover, Chair, TRANSPLAN  
Sharon Brown, Chair, WCCTAC  
Robert McCleary, Paul Maxwell, Martin Engelmann, Arielle Bourgart, Hisham Noeimi,  
Danice Rosenbohm, CCTA  
Christina Atienza, WCCTAC  
John Cunningham, TRANSPLAN  
Andy Dillard, SWAT  
Steve Wallace, City of Pleasant Hill

# TRANSPAC Transportation Partnership and Cooperation

Clayton, Concord, Martinez, Pleasant Hill, Walnut Creek and Contra Costa County

2300 Contra Costa Boulevard, Ste. 360, Pleasant Hill, California 94523 (925) 969-0841

The Honorable Mike Anderson  
Mayor  
City of Lafayette  
3675 Mt. Diablo Boulevard, Suite 210  
Lafayette, California 94549

February 23, 2009

Dear Mayor Anderson:

Thank you for the City of Lafayette's comment letter on the Draft TRANSPAC Action Plan. TRANSPAC has reviewed comments in depth and appreciates your interest in working together to address the transportation issues which affect our respective communities

In specific regard to Pleasant Hill Road, we were a little surprised by some of the comments in the City of Lafayette's letter. TRANSPAC jurisdictions have long been aware of and sensitive to the role of Pleasant Hill Road as an important local street serving residential neighborhoods and public schools in both Lafayette and TRANSPAC jurisdictions. We have long considered the desire of the Lafayette community (as well as that of TRANSPAC jurisdictions) to preserve the character and quality of the residential neighborhoods in close proximity to Pleasant Hill Road (and, indeed, the Pleasant Hill Road/Taylor Boulevard corridor), as well as the need to protect the neighborhoods and public schools in that same proximity. TRANSPAC and its jurisdictions have pursued and/or supported many of the objectives and actions set forth in SWAT's 1998 Pleasant Hill Road Action Plan and 2008 Lamorinda Action Plan Update, including, among other things:

1. Supporting projects and programs that add person trip capacity on regional freeway routes that could divert traffic from Pleasant Hill Road;
2. Participating in the signal coordination study on Pleasant Hill Road and Taylor Boulevard and implement recommendations subject to City review and approval;
3. Supporting development of HOV lane programs on all applicable freeway and regional routes where feasible;
4. Supporting the provision of public transit service and Transportation Demand Management (TDM) programs (indeed, we have a highly successful TDM program and have steadfastly sought to increase ridesharing and transit ridership by promoting carpools to BART stations and to other destinations such as Diablo Valley College and Sun Valley Mall, including pressing for the DVC Transit Center Project);
5. Supporting the development of regional bicycle facilities; and

The Honorable Mike Anderson


February 23, 2009

Page 2

6. Participation in the Central, East, Southwest Arterial and Freeway Ramp Metering Study. TRANSPAC believes that the best course of action is for TRANSPAC (and its member jurisdictions) and SWAT (and its member jurisdictions) to join forces in the cooperative spirit envisioned by the Action Plan process to define the Pleasant Hill Road corridor and secure funding for development of a Corridor Management Plan. In fact, we believe that the foregoing listed actions provide a strong foundation for such cooperation. We believe that as part of that process we can identify issues, and develop actions (and possibly projects) to address those issues. We look forward to the opportunity to work more closely with SWAT – and the City of Lafayette in particular – on these important issues.

Again, thank you for your comments on the Central County Action Plan. TRANSPAC hopes that this response is useful to you. Should you have any questions, please do not hesitate to contact me or Barbara Neustadter, TRANSPAC Manager at (510) 268-8980.

Sincerely,

Handwritten signature of Mark Ross in cursive script.

Mark Ross  
Chair

cc: TRANSPAC Representatives  
TRANSPAC TAC  
Martin Engelmann, CCTA

# TRANSPAC Transportation Partnership and Cooperation

Clayton, Concord, Martinez, Pleasant Hill, Walnut Creek and Contra Costa County  
2300 Contra Costa Boulevard, Ste. 360, Pleasant Hill, California 94523 (925) 969-0841

February 23, 2009

Mr. Robert McCleary  
Executive Director  
Contra Costa Transportation Authority  
3478 Buskirk Avenue, Ste. 100  
Pleasant Hill, California 94523

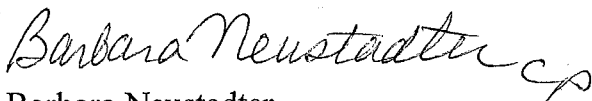
Dear Mr. McCleary:

Thank you for your letter regarding TRANSPAC's appointment to the CCTA for the 2009-2011 term. Please be advised that at its February 12, 2009 meeting, TRANSPAC reappointed City of Pleasant Hill Councilmember David Durant as its CCTA representative for the 2009-2011 term. City of Walnut Creek Councilmember Cindy Silva was reappointed as Councilmember Durant's alternate and City of Concord Councilmember Guy Bjerke was appointed the third alternate for the same term.

Please also note that Councilmember Mark Ross has been elected as the 2009 TRANSPAC Chair and Councilmember Cindy Silva as the 2009 TRANSPAC Vice Chair.

Please do not hesitate to contact me or Connie Peterson, TRANSPAC's Administrative Assistant at (925) 969-0841 Ext. 206 should you require contact information for TRANSPAC's representatives or other information.

Sincerely,



Barbara Neustadter  
TRANSPAC Manager

cc: Mark Ross TRANSPAC Chair  
Cindy Silva, TRANSPAC Vice Chair  
TRANSPAC Representatives  
Danice Rosenbohm, CCTA  
TRANSPAC TAC

# TRANSPAC Transportation Partnership and Cooperation

Clayton, Concord, Martinez, Pleasant Hill, Walnut Creek and Contra Costa County  
2300 Contra Costa Boulevard, Ste. 360, Pleasant Hill, California 94523 (925) 969-0841

February 17, 2009

The Honorable Maria Viramontes, Chair  
Contra Costa Transportation Authority  
Hookston Square  
3478 Buskirk Ave., Suite 100  
Pleasant Hill, CA 94523

Dear Chair Viramontes:

TRANSPAC appreciated the opportunity to review and approve projects to be submitted for possible inclusion in the Federal Transportation Act Reauthorization. Please be advised that at its February 12, 2009 meeting, TRANSPAC approved the following list of projects which are listed in priority order and the amount of the earmark request noted in parentheses.

- 1) SB I-680 HOV (\$10M)
- 2A) YVR widening (\$10M)
- 2B) Contra Costa Boulevard (\$10M)
- 3) Martinez Ferry Terminal (\$10M)

It is our understanding that the necessary project forms have been transmitted to your staff. Please do not to hesitate to contact project sponsors or the TRANSPAC Manager should require additional information.

Sincerely,

Handwritten signature of Mark Ross in cursive script, followed by the initials "cp".

Mark Ross  
Chair

cc: TRANSPAC Representatives  
TRANSPAC TAC  
Paul Maxwell, Susan Miller, Hisham Noeimi, Jack Hall, CCTA  
John Cunningham, TRANSPLAN  
Andy Dillard, SWAT,  
Christina Atienza, WCCTAC

# WCCTAC

West Contra Costa Transportation Advisory Committee

February 13, 2009

El Cerrito

Mr. Robert McCleary, Executive Director  
Contra Costa Transportation Authority  
3478 Buskirk Avenue, Suite 100  
Pleasant Hill, CA 94523

Hercules

RE: WCCTAC Meeting Summary for January 30, 2009

Dear Mr. McCleary:

Pinole

At its Jan. 30, 2009 meeting, the WCCTAC Board took the following actions that may be of interest to the Authority:

Richmond

- 1) Elected the following officers and representatives: Chair – Maria Viramontes, Vice-Chair – Roy Swearingen, CCTA Representative (odd-year) – Maria Viramontes, and CCTA Alternate – Genoveva Calloway.
- 2) Approved as part of the consent calendar the proposed TDM Program plan for FY 2010 and received an update on the state budget and the federal stimulus package, including actions taken by the APC at their Jan. 28 special meeting.
- 3) Authorized staff to work with the Chair to prepare a comment letter stating an affirmative position on the draft policies for the Bay Area's implementation of SB 375.
- 4) Rescheduled the regular monthly meetings of the Board to begin at 8:00 a.m.
- 5) Prioritized for submittal to CCTA prospective federal earmark requests from West County as follows: Tier I, in no particular order – North Richmond Truck Route, I-80/Central Interchange Improvements, and I-80/San Pablo Dam Rd Interchange Improvements; and Tier II, in no particular order – Ferry Service and Hercules Rail Station.
- 6) Requested the City of Richmond to circulate to all West County jurisdictions the Draft EIR for the Point Molate Casino/Resort, and to make a formal presentation to the Board on the traffic study.
- 7) Authorized staff to work with the Chair to prepare a comment letter on the draft Regional Transportation Plan, affirming CCTA's position on concerns about the proposed regional HOT lane network.

San Pablo

Contra Costa  
County

AC Transit

BART

The next regular WCCTAC Board meeting will be on Feb. 27, 2009 at 8:00 am. If you have any questions, please call Christina Atienza, Executive Director, at 510.215.3044.

WestCAT

Sincerely,

  
Maria T. Viramontes, Chair

cc: WCCTAC Board; Danice Rosenbohm, CCTA; Barbara Neustadter, TRANSPAC;  
John Greitzer, TRANSPLAN; Andy Dillard, SWAT



# SWAT

Danville • Lafayette • Moraga • Orinda • San Ramon & the County of Contra Costa

February 4, 2009

Robert K. McCleary, Executive Director  
Contra Costa Transportation Authority  
3478 Buskirk Avenue, Suite 100  
Pleasant Hill, CA 94523

Dear Mr. McCleary:

At their regularly scheduled meeting of February 2, 2009, the Southwest Area Transportation Committee (SWAT) discussed the Authority's request to identify and recommend high priority projects within the respective RTPC regions in anticipation of project earmarks as part of the Federal Transportation Act Reauthorization. The Committee concurred to support and forward the following high priority projects for the Authority's consideration when prioritizing project earmarks:

- Caldecott Tunnel Fourth Bore
- I-680 Transit Corridor Improvements (inclusive of the I-680 HOV Gap Closure project component and the I-680/Norris Canyon HOV Ramp project component)
- I-80 Integrated Corridor Mobility Project

If you have any questions or would like additional information on this matter, please feel free to contact me at (925) 314-3384.

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Dillard", is written over a horizontal line.

Andy Dillard  
Town of Danville  
SWAT Administrative Staff

cc: SWAT  
SWAT TAC  
Danice Rosenbohm, CCTA  
Jack Hall, CCTA  
Barbara Neustadter, TRANSPAC  
Christina Atienza, WCCTAC  
John Cunningham, TRANSPLAN

MONTHLY BOARDINGS  
Operations Data Summary

Fixed Route Boardings		Passengers by revenue Hrs/Miles		Service Days		Fiscal YTD Comparison	
January 2009	Fixed Route Boardings	Revenue Hours - January 2009	Revenue Miles - January 2009	Weekdays	January 2009	January 2008	January 2009
January 2008	Fixed Route Boardings	Revenue Hours - January 2008	Revenue Miles - January 2008	Saturdays	Weekday Average	Weekday Average	Passengers per Revenue hour
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
335,324	335,324	335,324	335,324	30	30	30	102.6%
366,111	366,111	366,111	366,111	30	30	30	91.6%

Route	Destination Information	January 2009 Fixed Route Passenger Total		January 2008		January 2009		January 2008		Route
		Weekday	Sunday	Weekday Average	Sunday	Weekday Average	Weekday	Passengers per Revenue hour	Passengers per Revenue hour	
8	Monument Shuttle	1,457	1,457	57	68	57	2.5	2.5	8	
101	Rossmore / Ygnacio Valley	15,245	1,573	790	726	790	15.6	15.6	101	
102	Pleasant Hill Rd. / Lavonra	11,308	11,308	597	538	597	12.7	12.7	102	
104	Walnut Creek Downtown Shuttle	19,839	2,803	683	945	683	20.7	20.7	104	
105	Broadway / Creekside	4,173	22,642	168	199	168	19.3	19.3	105	
106	Lafayette / Moraga / Orinda	19,495	444	957	928	957	18.2	18.2	106	
107	Shadelands / John Muir	6,521	6,521	290	311	290	10.3	10.3	107	
108	Martinez / North Concord	7,115	7,115	416	339	416	15.1	15.1	108	
109	Contra Costa Boulevard	10,304	403	501	491	501	17.9	17.9	109	
110	Chayton Rd. / D.V.C.	54,609	3,645	2,692	2,600	2,692	18.6	18.6	110	
111	Oak Grove Rd. / Geary Rd.	9,739	386	509	464	509	14.5	14.5	111	
114	Monument Boulevard	27,080	3,121	1,406	1,290	1,406	23.2	23.2	114	
115	Treat Boulevard	20,000	1,143	1,033	952	1,033	17.1	17.1	115	
115B	Bart Concord	1,615	1,615	13	77	13	1.9	1.9	115B	
116	Martinez / Walnut Creek	10,564	1,246	561	308	561	15.6	15.6	116	
117	Olivera/Solano/Salvo/N. Concord Bart	9,281	648	381	442	381	13.3	13.3	117	
118	Morales / Amtrak	11,184	1,190	492	533	492	13.4	13.4	118	
119	Amtrak / Sunset Loop	1,237	1,237	71	59	71	9.8	9.8	119	
121	Walnut Creek Bart / Dublin Bart	22,040	2,246	1,165	1,050	1,165	14.9	14.9	121	
124	Cowell Road	722	722	45	34	45	8.8	8.8	124	
126	Orinda Bart / Community Ctr./Miner	3,530	3,530	178	168	178	14.6	14.6	126	
127	Bart Concord / D.V.C.	3,048	3,048	141	145	141	12.0	12.0	127	
135	Dougherty Valley	6,879	6,879	316	328	316	9.2	9.2	135	
206A	Rossmore / St. Mary's / Happy Valley	2,004	2,004	118	95	118	24.7	24.7	206A	
206L	Happy Valley Limited Service	1,135	1,135	11	54	11	2.2	2.2	206L	
221	Stonevalley / Dunville Bishop Ranch	1,986	1,986	98	95	98	15.0	15.0	221	
250	St.Mary's/College Gael/Rail Shuttle	46	68	N/A	2	N/A	N/A	N/A	250	
308	Martinez / North Concord Sunday	702	702	N/A	N/A	N/A	11.9	11.9	308	
314	Clayton Road / Monument Blvd.	1,746	1,746	N/A	N/A	N/A	25.5	25.5	314	
920	Ace Shuttle	4,002	4,002	195	191	195	21.8	21.8	920	
930	Kirker Pass Express	3,478	3,478	160	166	160	14.0	14.0	930	
960B	Bishop Ranch Express	7,128	7,128	443	339	443	16.1	16.1	960B	
960C	Bishop Ranch Express	4,477	4,477	170	213	170	9.0	9.0	960C	
970B	Dublin Bart / San Ramon	1,770	1,770	119	84	119	11.3	11.3	970B	
970C	Dublin Bart / San Ramon	1,353	1,353	56	64	56	5.5	5.5	970C	
980	Martinez Express	6,472	6,472	282	308	282	8.9	8.9	980	
991	Concord Commuter/Express	692	692	49	33	49	13.6	13.6	991	
<b>TOTALS</b>		<b>311,608</b>	<b>5,390</b>	<b>15,182</b>	<b>14,838</b>	<b>15,182</b>	<b>15.1</b>	<b>15.1</b>	<b>14.2</b>	



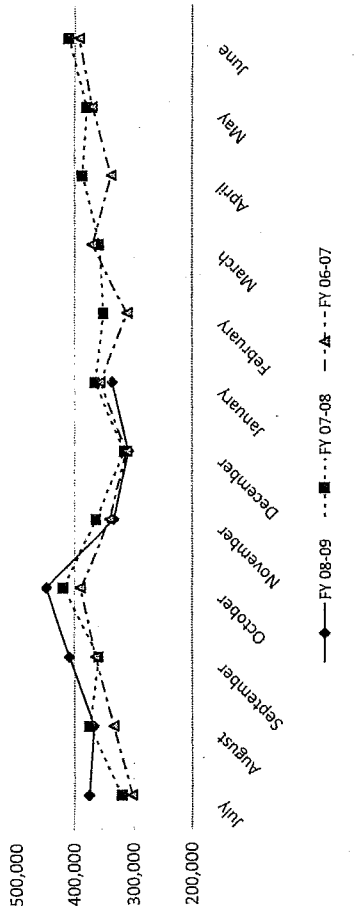
TRANSPORTATION and MAINTENANCE  
Operations Data Summary

TRANSPORTATION	2008												FY09 FISCAL YTD	
	January	February	March	April	May	June	July	August	September	October	November	December		2009 January
Number of Buses	131	131	131	131	131	131	131	131	131	131	131	131	131	131
Totals Miles	380,121	361,828	372,139	379,518	366,885	360,781	363,644	357,901	367,588	403,187	360,781	377,985	362,920	2,594,006
Work Days	30	29	31	30	30	30	30	31	30	31	30	30	30	212
Revenue Hours	24,237	23,204	23,757	24,703	24,024	23,406	23,905	23,516	23,707	25,786	23,406	21,447	23,634	165,402
Operator Pay Hours	41,503	41,718	45,790	40,265	42,201	40,618	40,480	41,491	39,014	40,369	39,488	53,403	39,879	294,124
Number of Operators	215	228	219	219	219	218	216	216	216	212	212	212	211	214
FT Extra Board	65	50	26	36	34	67	37	70	68	104	67	64	65	475
Unscheduled Absences	407	575	478	469	424	482	411	492	402	443	482	470	424	3,124
Worker Comp.	131	122	101	124	148	123	171	200	193	204	123	219	168	1,278
Sick leave	276	453	377	345	276	359	240	292	209	239	359	251	256	1,846
Collision Accidents	8	11	10	8	5	6	12	5	8	8	6	5	4	48
Passenger Accidents	7	6	6	10	15	12	11	7	8	12	12	12	9	71
Total Chargeable Collisions	5	3	1	5	1	2	6	3	3	3	2	0	1	18
Chargeable/100K Miles	1.31	0.82	0.26	1.31	0.27	0.55	1.64	0.83	0.81	0.74	0.55	0.60	0.27	0.69
Number of Trips Scheduled	33,799	32,130	32,741	33,945	32,923	30,834	30,190	29,642	30,181	33,145	30,834	32,321	30,307	216,620
Number of Trips Missed	33	59	31	37	26	15	52	21	37	52	15	91	40	308
Of Trips Scheduled - % Missed	0.10%	0.18%	0.09%	0.11%	0.08%	0.05%	0.17%	0.07%	0.12%	0.16%	0.05%	0.28%	0.13%	0.14%
Of Trips Missed - Mechanical	32	22	12	21	14	13	35	16	24	26	13	30	17	161
On Time Performance %	92%	93%	91%	90%	92%	91%	91%	91%	91%	90%	91%	93%	96%	92%
MAINTENANCE														
A/C Operative - Avg. %	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%
Lifts Operative - Ave %	99%	100%	99%	99%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%
PM Complete on Schedule	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Total Road Calls	22	19	11	26	20	19	28	24	20	21	19	18	20	150
Road Calls for Mechanical	14	12	8	19	13	12	21	16	16	15	12	11	15	106
Road Calls for Other	8	7	3	7	7	7	7	8	4	6	7	7	5	44
Miles Between Mechanical Road Calls														
Bus Numbers														
100 - 199	16,504	15,726	11,931	13,908	12,830	13,935	12,528	11,814	15,055	17,103	13,955	14,429	7,052	
200 - 299	22,752	40,528	22,830	40,696	21,581	41,347	12,054	20,393	23,489	16,728	41,347	17,106	16,478	
300 - 399	55,429	26,485	54,616	52,434	25,360	48,814	47,581	51,055	10,301	28,672	48,814	26,988	24,463	
400-499	18,696	37,337	17,915	38,429	18,448	34,500	8,292	16,085	38,824	33,515	34,500	40,299	20,032	
500-519	20,729	32,071	63,916	23,213	65,229	64,552	32,757	31,605	64,434	73,641	64,552	62,771	14,252	
2000-2099	25,179	26,403	27,933	28,870	29,874	26,610	26,390	26,315	12,813	25,100	26,610	26,096	26,237	
9600-9699	39,990	34,668	107,741	12,408	21,325	15,529	12,197	21,955	25,364	38,345	15,529	26,280	52,796	
9800-9809	9,979	5,174	12,257	4,774	10,760	11,161	21,022	7,594	11,857	12,121	11,161	11,990	21,559	
Fleet Ave.	27,152	30,152	46,517	19,975	28,220	30,065	17,316	22,369	22,974	26,879	30,065	34,362	24,195	24,472
Maintenance Pay Hours	4,993	4,091	4,105	4,241	4,457	4,357	4,502	4,517	4,518	4,512	4,357	4,407	4,765	51,578
No. Maint. Employees	27	26	25	25	25	25	27	26	26	27	25	27	28	27
Maint. Empls/100K Miles	7	7	7	7	7	7	7	7	7	7	7	7	8	1
Unscheduled Absences	3	6	2	1	2	0	4	4	0	3	0	1	1	2

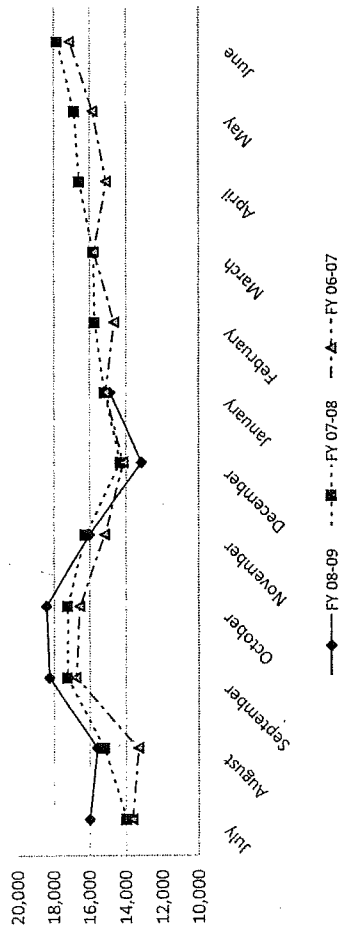
Note: Some statistics may not be available (n/a) at this time. These will be brought current in future reports.

# FIXED ROUTE GRAPHS

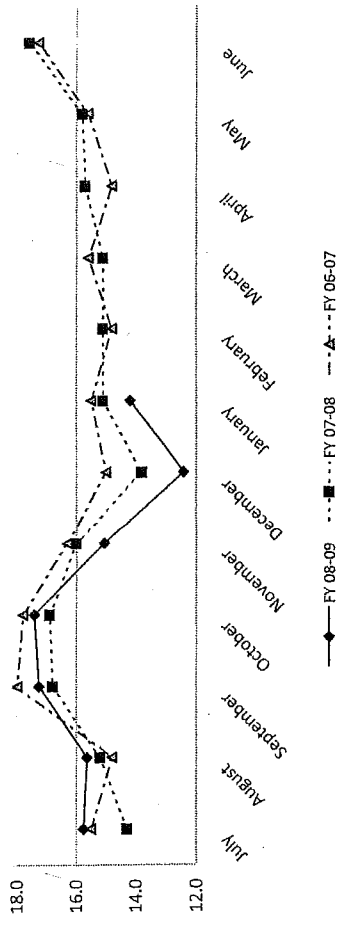
## Total Passengers



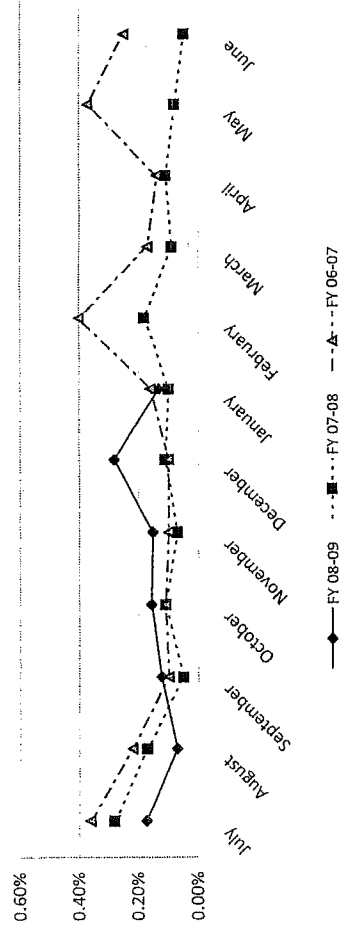
## Average Weekday Passengers



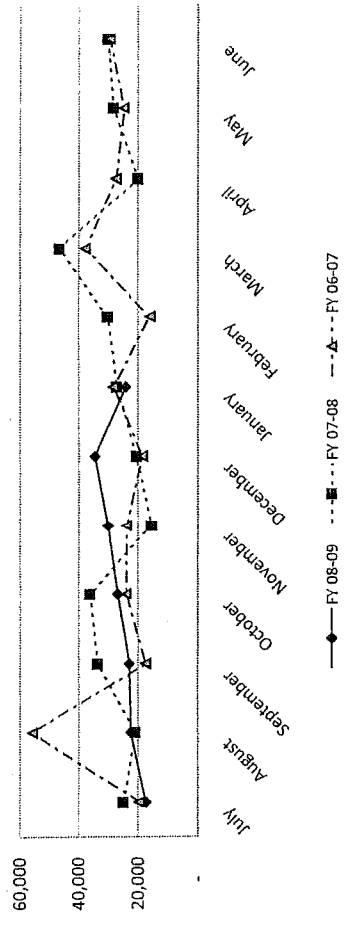
## Passengers per Revenue Hour



## Missed Trips - % of Trips Scheduled



## Miles Between Roadcalls



AVERAGE WEEKDAY BOARDINGS TREND

	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09
* 8 Monument Shuttle	67	57	59	72	72	72	74	77	72	75	65	61	68		
101 Rossmore / Ygnacio Valley	790	753	822	810	728	768	614	693	852	828	727	528	726		
102 Pleasant Hill Rd. / Livornia	597	615	579	613	626	557	457	503	778	759	638	516	538		
104 Walnut Creek Downtown Shuttle	683	756	777	743	819	1,667	990	998	943	938	830	804	945		
** 104H Walnut Creek Extended Holiday Shuttle											3	52			
105 Broadway / Creekside	168	173	174	162	171	148	85	93	192	181	156	140	199		
106 Lafayette / Moraga / Orinda	957	1,044	966	970	1,045	770	515	581	1,037	1,106	880	694	928		
107 Shadelands / John Muir	290	282	266	312	296	307	260	267	298	321	347	269	311		
108 Martinez / North Concord	416	413	437	425	474	478	498	481	499	514	399	285	339		
109 Contra Costa Boulevard	501	533	511	491	495	540	477	457	616	566	508	375	491		
110 Clayton Rd. / D.V.C.	2,692	2,900	2,825	3,087	3,072	3,257	3,255	2,979	3,370	3,278	2,966	2,657	2,600		
** 110W Waterworld						56	79	68							
111 Oak Grove Rd / Geary Rd	509	513	484	583	592	441	334	347	615	593	457	408	464		
114 Monument Boulevard	1,406	1,410	1,562	1,591	1,586	1,596	1,626	1,466	1,537	1,644	1,416	1,167	1,290		
115 Treat Boulevard	1,033	968	920	1,102	1,084	1,078	906	926	1,136	1,103	993	818	952		
115B Bart Concord	13	65	70	71	78	89	74	71	65	70	67	67	77		
116 Martinez / Walnut Creek	561	563	596	604	665	753	758	679	704	705	540	453	508		
117 Olivera/Solano/Salvino/N. Concord Bart	381	443	424	439	463	393	456	432	558	579	554	320	442		
118 Morello / Amtrak	492	527	565	586	583	614	728	659	616	637	548	465	533		
119 Amtrak / Sunset Loop	71	74	74	80	73	80	80	65	83	78	77	55	59		
121 Walnut Creek Bart / Dublin Bart	1,165	1,209	1,200	1,241	1,189	1,252	1,163	1,187	1,268	1,334	1,082	960	1,050		
124 Cowell Road	45	53	51	68	65	40	20	30	64	73	55	48	34		
126 Orinda Bart / Community Ct / Miner	178	186	186	144	196	109	38	63	236	224	192	170	168		
127 Bart Concord / D.V.C.	141	147	170	162	167	203	191	201	217	199	196	164	145		
135 Dougherty Valley	316	335	330	359	358	414	353	404	499	483	434	291	328		
206A Rossmore / St. Mary's / Happy Valley	118	118	108	109	134	70	24	44	144	144	107	91	95		
206L Happy Valley Limited Service	11	22	21	34	41	18	7	15	36	38	35	25	54		
221 Stonevalley / Danville Bishop Ranch	98	113	94	121	121	56	12	39	135	118	97	92	95		
* 250 Gael Rail Shuttle				2	5				2	4	3	1	2		
820 Night Owl Service	9	11	14	14	12	20	14	13	15	17	30	9			
920 Ace Shuttle	195	180	175	208	202	281	249	229	273	268	208	148	191		
930 Kirtker Pass Express	160	184	176	166	178	212	200	184	188	200	157	139	166		
960B Bishop Ranch Express	443	432	379	446	441	514	502	472	467	481	448	293	339		
960C Bishop Ranch Express	170	170	256	283	268	334	285	265	261	273	273	174	213		
970B Dublin Bart / San Ramon	119	107	103	84	90	131	115	115	58	76	103	57	84		
970C Dublin Bart / San Ramon	56	62	66	69	58	85	74	78	59	76	82	57	64		
980 Martinez Express	282	267	305	335	360	371	412	340	309	264	355	251	308		
991 Concord Commuter/Express	49	46	53	50	47	54	64	61	42	51	43	29	33		
<b>TOTALS</b>	<b>15,182</b>	<b>15,732</b>	<b>15,797</b>	<b>16,585</b>	<b>16,852</b>	<b>17,811</b>	<b>15,989</b>	<b>15,581</b>	<b>18,241</b>	<b>18,399</b>	<b>16,010</b>	<b>13,132</b>	<b>14,838</b>	<b>0</b>	<b>0</b>

NOTE: \* Data comes from Link Operators

\*\* These are seasonal routes


# The County Connection

Inter Office Memo

Agenda Item 7.a

TO: O&S Committee

DATE: January 23, 2009

FROM: Anne Muzzini   
Director of Planning & Technical Services

SUBJ: Fixed Route Reports

Attached are the County Connection Fixed Route Operating Statistical Reports for December 2008

## 1. Monthly Boarding's Data

The following represent the numbers that are most important to staff in evaluating the performance of the fixed route system.

<u>Title</u>	<u>FY 2009</u>		<u>Annual Goal</u>
	<u>Current Month</u>	<u>YTD Avg</u>	
Total Passengers	308,650	2,242,092	
Average Weekday	13,132	16,225	FY09 Goal 15,600
Pass/Rev Hour	12.4	15.6	FY09 Goal 17.0
Missed Trips	0.28%	0.16%	FY09 Goal 0.25%
Miles between Road Calls	34,362	25,661	FY09 Goal 18,000

\* Based on FY08 Standards from updated SRTP

## Analysis

Ridership in December was lower than any month over the past two years and reflects the fact that both Christmas and New Years Day fell in the middle of the week resulting in holiday level ridership for two weeks. All routes were affected even the #114 which carries consistent loads in the winter and summer. The big drop in this routes leads one to believe that the economic forces creating high unemployment have affected ridership.

The percent of missed trips increased in December to 0.28% which compares to the year to date average of 0.14%.

The miles between mechanical roadcalls was higher than in prior months, 34,362 miles as compared to the year to date average of 24,517 miles.

**TRANSPORTATION and MAINTENANCE**  
Operations Data Summary

TRANSPORTATION	2008												FY09 FISCAL YTD		
	December	January	February	March	April	May	June	July	August	September	October	November		December	
Number of Buses	131	131	131	131	131	131	131	131	131	131	131	131	131	131	131
Totals Miles	347,849	380,121	361,828	372,139	379,518	366,885	360,781	363,644	357,901	367,588	403,187	360,781	377,985	2,231,086	
Work Days	30	30	29	31	30	30	30	30	31	30	31	30	30	182	
Revenue Hours	22,362	24,237	23,204	23,757	24,703	24,024	23,406	23,905	23,516	23,707	25,786	23,406	21,447	141,768	
Operator Pay Hours	44,155	41,503	41,718	45,790	40,265	42,201	40,618	40,480	41,491	39,014	40,369	39,488	53,403	254,245	
Number of Operators	216	215	224	219	219	219	218	216	216	216	212	212	212	214	
FT Extra Board	46	65	50	26	36	34	67	37	70	68	104	67	64	410	
Unscheduled Absences	426	407	575	478	469	494	482	411	492	402	443	482	470	2,700	
Worker Comp.	165	131	122	101	124	148	123	171	200	193	204	123	219	1,110	
Sick leave	261	276	453	377	345	276	359	240	292	209	239	339	251	1,590	
Collision Accidents	8	8	11	10	8	5	6	12	5	8	8	6	5	44	
Passenger Accidents	6	7	6	6	10	15	12	11	7	8	12	12	12	62	
Total Chargeable Collisions	3	5	3	1	5	1	2	6	3	3	3	2	0	17	
Chargeable/100K Miles	0.86	1.31	0.82	0.26	1.31	0.27	0.55	1.64	0.83	0.81	0.74	0.55	0.10	0.76	
Number of Trips Scheduled	31,433	33,799	32,130	32,741	33,945	32,923	30,834	30,190	29,642	30,181	33,145	30,834	32,321	186,313	
Number of Trips Missed	34	33	59	31	37	26	15	52	21	37	52	15	91	268	
Of Trips Scheduled - % Missed	0.11%	0.10%	0.18%	0.09%	0.11%	0.08%	0.05%	0.17%	0.07%	0.12%	0.16%	0.05%	0.28%	0.14%	
Of Trips Missed - Mechanical	23	32	22	12	21	14	13	35	16	24	26	13	30	144	
On Time Performance %	89%	92%	93%	91%	90%	92%	91%	91%	91%	91%	90%	91%	93%	91%	
<b>MAINTENANCE</b>															
A/C Operative - Avg. %	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%
Lifts Operative - Ave %	100%	99%	100%	99%	99%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%
PM Complete on Schedule	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Total Road Calls	23	22	19	11	26	20	19	28	24	20	21	19	18	130	
Road Calls for Mechanical	17	14	12	8	19	13	12	21	16	16	15	12	11	91	
Road Calls for Other	6	8	7	3	7	7	7	7	8	4	6	7	7	39	
<b>Miles Between Mechanical Road Calls</b>															
Bus Numbers	15,224	16,504	15,726	11,931	13,908	12,830	13,935	12,523	11,814	15,055	17,103	13,935	14,429		
100 - 199	13,799	22,752	40,528	22,830	40,696	21,581	41,347	12,054	20,393	23,489	16,728	41,347	17,106		
200 - 299	16,240	53,429	26,485	54,616	52,434	25,360	48,814	47,581	51,055	10,301	28,672	48,814	26,988		
300 - 399	9,209	18,696	37,357	17,815	38,629	13,448	34,500	8,292	16,085	38,824	15,215	34,500	40,299		
400-499	62,542	20,729	32,071	63,916	23,213	65,229	64,552	32,757	31,605	64,434	73,641	64,552	62,771		
500-519	25,112	25,179	26,403	27,933	28,870	29,874	26,610	26,390	26,315	12,813	25,100	26,610	26,096		
2000-2099	33,277	39,990	34,668	40,741	12,408	21,325	15,529	12,157	21,955	25,364	38,243	15,529	26,780		
9800-9809	18,184	9,979	5,174	12,257	4,774	10,760	11,161	21,022	7,594	11,857	12,121	11,161	11,990		
Fleet Avg.	20,462	27,152	30,152	46,517	19,975	28,220	30,065	17,316	22,369	22,974	26,879	30,065	34,362	24,517	
Maintenance Pay Hours	4,324	4,993	4,091	4,105	4,241	4,437	4,357	4,502	4,517	4,518	4,532	4,357	4,407	26,813	
No. Maint. Employees	28	27	26	25	25	25	25	27	26	26	27	25	27	26	
Maint. Bimms/100K Miles	8	7	7	7	7	7	7	7	7	7	7	7	7	1	
Unscheduled Absences	2	3	6	2	1	2	0	4	4	0	3	0	1	2	

Note: Some statistics may not be available (n/a) at this time. These will be brought current in future reports.

MONTHLY BOARDINGS  
Operations Data Summary

Fixed Route Boardings		Passengers by revenue Hrs/Miles		Service Days		Fiscal YTD Comparison			
December 2008	December 2007	December 2008	December 2007	Weekdays	Saturdays	Sundays	YTD Trend		
Revenue	Revenue	Hours	Miles	Average	Average	Average	Monthly Trend		
308,650	309,255	24,861	24,861	22	20	4	December 2008		
0	314,525	22,362	22,362	20	4	4	December 2007		
605	309,255	300,422	300,422	5	5	5	Fiscal 2009 YTD		
0	314,525	274,474	274,474	4	4	4	Fiscal 2008 YTD		
0	309,255	1.03	1.03	30	30	30	104.4%		
0	314,525	12.44	12.44	30	30	30	98.3%		
December 2008 Fixed Route Passenger Total									
Route	Destination Information	Weekday	Saturday	Sunday	December 2007 Weekday Average	December 2008 Weekday Average	December 2007 Passengers per Revenue hour	December 2008 Passengers per Revenue hour	Route
8	Monument Shuttle	1,349			56	61	2.3	2.6	8
101	Rossmore / Ygnacio Valley	11,615	562		730	528	12.8	9.6	101
102	Pleasant Hill Rd. / Alvarado	11,344			451	516	9.2	11.9	102
104	Walnut Creek Downtown Shuttle	17,679	2,244	1,648	750	804	21.5	23.1	104
104H	Walnut Creek Extended Holiday Service	1,150	517		40	57	1.6	8.9	104H
105	Broadway / Creekside	3,080			152	140	16.8	16.1	105
106	Lafayette / Moraga / Orinda	15,276	350		839	694	14.9	12.9	106
107	Shadelands / John Muir	5,919			248	269	8.4	9.6	107
108	Martinez / North Concord	6,266			420	283	14.6	10.3	108
109	Contra Costa Boulevard	8,239	568		449	375	15.2	13.1	109
110	Clayton Rd. / D.V.C.	58,451	3,439		2,708	2,657	17.8	17.5	110
111	Oak Grove Rd. / Geary Rd	8,978	567	300	466	408	12.4	10.6	111
114	Monument/Bonlevard	25,673	2,109		1,293	1,167	20.5	18.7	114
115	Treat Boulevard	18,004	819		914	818	14.5	35.8	115
115B	Bart Concord	1,470			4	67	0.5	2.2	115B
116	Martinez / Walnut Creek	9,964	497		587	453	15.0	8.4	116
117	Oliver/Salerno/Salerno/N. Concord/Bart	7,032	314		359	320	18.0	10.7	117
118	Morello / Antrak	10,225	904		467	465	12.3	11.6	118
119	Antrak / Sunset Loop	1,219			61	53	8.1	7.7	119
121	Walnut Creek Bart / Dublin Bart	21,110	1,512	877	1,150	960	13.0	10.9	121
124	Cowell Road	1,052			53	48	10.3	9.4	124
126	Orinda Bart / Community Cr / Miner	3,746			160	170	13.2	14.0	126
127	Bart Concord / D.V.C.	3,603			132	164	10.6	7.2	127
135	Dougherty Valley	6,397			305	291	9.5	8.5	135
206A	Rossmore / St. Mary's / Happy Valley	1,992			129	91	25.7	18.9	206A
206L	Happy Valley Limited Service	551			6	25	1.2	5.1	206L
221	Stone Valley / Danville/Bishop Ranch	2,032			92	92	13.4	14.1	221
250	St. Mary's College Gael Rail Shuttle	30	48	54	N/A	1	N/A	1.2	250
308	Martinez/North Concord/Sunday			472	N/A	N/A	27.9	6.8	308
314	Clayton Road / Monument Blvd.			1,784	N/A	N/A	27.5	13.6	314
320	Night Owl Service	196	51	101	13	9	1.6	1.2	320
920	Acc Shuttle	3,259			154	148	16.4	16.5	920
930	Kirkland Express	3,063			150	139	10.8	11.7	930
960B	Bishop Ranch Express	6,456			380	293	14.3	10.7	960B
960C	Bishop Ranch Express	3,823			174	174	8.7	9.2	960C
970B	Dublin Bart / San Ramon	1,258			87	57	7.8	5.4	970B
970C	Dublin Bart / San Ramon	1,260			55	57	5.2	5.7	970C
980	Martinez Express	5,521			246	251	7.3	7.9	980
991	Concord/Commuter/Express	631			29	29	7.6	7.9	991
<b>TOTALS</b>		<b>288,913</b>	<b>14,501</b>	<b>5,236</b>	<b>14,287</b>	<b>13,132</b>	<b>13.8</b>	<b>12.4</b>	

**AVERAGE WEEKDAY BOARDINGS TREND**

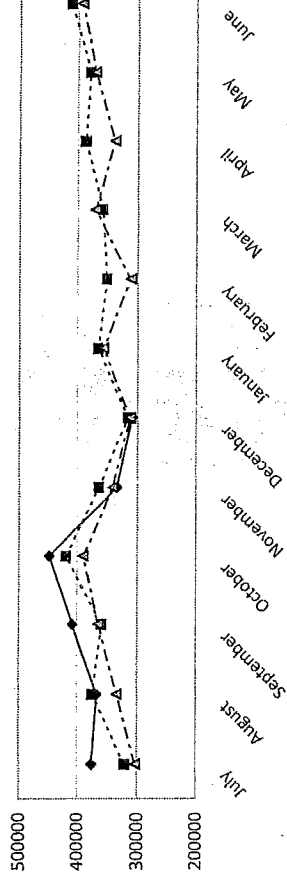
	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08
8 Monument Shuttle	67	57	59	72	72	72	74	77	72	72	75	63
101 Rossmoor / Ygnacio Valley	790	753	822	810	728	768	614	693	852	828	727	528
102 Pleasant Hill Rd. / Laytonia	597	615	579	613	626	557	457	503	778	759	638	516
104 Walnut Creek Downtown Shuttle	683	756	777	743	819	900	990	998	943	938	830	804
** 104H Walnut Creek Extended Holiday Shuttle											3	52
105 Broadway / Creekside	168	173	174	162	171	148	85	93	192	181	156	140
106 Lafayette / Moraga / Orinda	957	1,044	966	920	1,045	770	515	581	1,037	1,106	880	694
107 Shadelands / John Muir	290	282	266	312	296	307	260	267	298	321	347	269
108 Martinez / North Concord	416	413	437	425	474	478	498	481	499	514	399	285
109 Contra Costa Boulevard	501	533	511	491	493	540	477	457	616	566	508	375
110 Clayton Rd. / D.V.C.	2,692	2,900	2,825	3,087	3,072	3,257	3,255	2,979	3,370	3,278	2,966	2,657
** 110W Waterworld						56	79	68				
111 Oak Grove Rd. / Geary Rd	509	513	484	583	592	441	354	347	615	593	457	408
114 Monument Boulevard	1,406	1,410	1,562	1,591	1,586	1,596	1,626	1,466	1,537	1,644	1,416	1,167
115 Treat Boulevard	1,033	968	920	1,102	1,084	1,078	906	926	1,136	1,103	933	818
115B Bart Concord	13	65	70	71	78	89	74	71	65	70	67	67
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135 Dougherty Valley	316	335	330	359	358	414	333	404	499	485	434	291
206A Rossmoor / St. Mary's / Happy Valley	118	118	108	109	134	70	24	44	144	144	107	91
206L Happy Valley Limited Service	11	22	21	34	41	18	7	15	36	38	35	23
221 Stonevalley / Danville Bishop Ranch	98	113	94	121	121	56	12	39	135	118	97	92
* 250 Gaeli Rail Shuttle				2	5	0	0	0	2	4	3	1
820 Night Owl Service	9	11	14	14	12	20	14	13	15	17	30	9
920 Ace Shuttle	195	180	175	208	202	281	249	229	273	268	208	148
930 Kirker Pass Express	160	184	176	166	178	212	200	184	188	200	157	139
960B Bishop Ranch Express	445	432	379	446	441	514	502	472	467	481	448	293
960C Bishop Ranch Express	170	170	256	283	268	334	285	265	261	273	273	174
970B Dublin Bart / San Ramon	119	107	103	84	90	131	115	115	58	76	103	57
970C Dublin Bart / San Ramon	56	62	66	69	58	85	74	78	59	76	82	57
980 Martinez Express	282	267	305	335	360	371	412	340	309	364	355	253
991 Concord Commuter/Express	49	46	53	50	47	54	64	61	42	51	43	29
<b>TOTALS</b>	<b>15,182</b>	<b>15,732</b>	<b>15,797</b>	<b>16,585</b>	<b>16,852</b>	<b>17,044</b>	<b>15,989</b>	<b>15,582</b>	<b>18,241</b>	<b>18,399</b>	<b>16,010</b>	<b>13,132</b>

\*\* These are seasonal routes

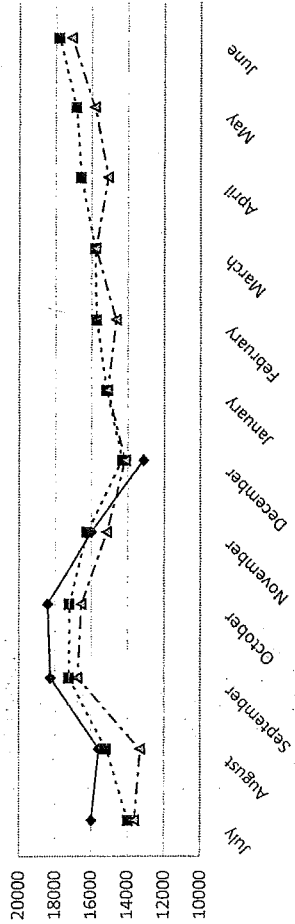
NOTE: \* Data comes from Link Operators

# FIXED ROUTE GRAPHS

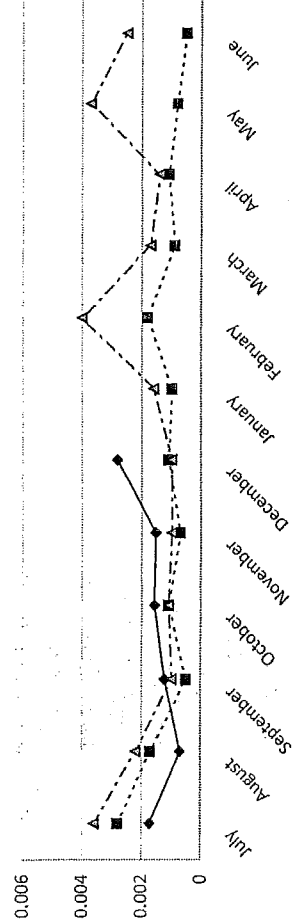
## Total Passengers



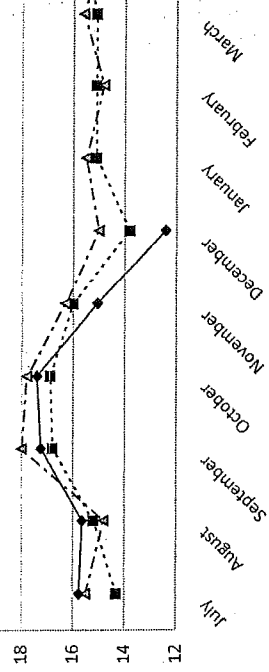
## Average Weekday Passengers



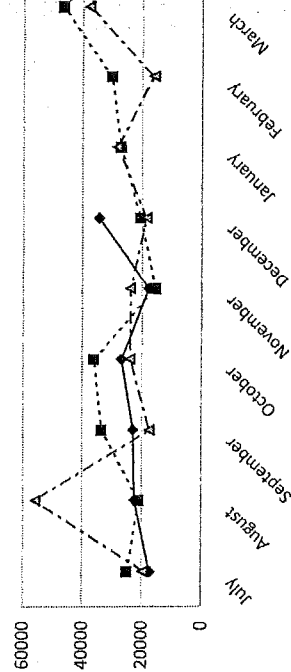
## Missed Trips - % of Trips Scheduled



## Passengers per Revenue Hour



## Miles Between Roadcalls





**PROJECT STATUS REPORT**  
**February 28, 2009**

**INTERSTATE 680 CORRIDOR**

**a. I-680/SR 4 Interchange (1117) *No changes from last month.***

**Lead Agency:** CCTA

**Project Description:** The ultimate project will provide a three-level interchange with two direct connectors for the high demand northbound to westbound and southbound to eastbound movements at I-680 and SR 4.

**Current Project Phase:** Project Report/Environmental Document

**Project Status:** The Environmental Document has been completed and signed (for both CEQA and NEPA clearance). Caltrans' comments on the Final Project Report were received in mid-December and were addressed by the consultant. The Final Project Report is being circulated at Caltrans for signature.

**Issues/Areas of Concern:** Additional comments on the Project Report will delay sign-off of the document. Staff will work with Caltrans to avoid any rework of the document.

**b. Alhambra Avenue Widening (1203) *No changes from last month.***

**Lead Agency:** City of Martinez

**Project Description:** The second phase of the project will install additional lanes, traffic signals and soundwalls at major intersections on Alhambra Avenue from MacAlvey to SR 4.

**Current Project Phase:** Construction.

**Project Status:** In 2006, the Authority approved an appropriation of \$5,456,499 for construction, which started in June 2007. The Project is rescheduled for completion by mid 2009 because of some change orders and project halt due to winter season.

**Issues/Areas of Concern:** None.

**c. Pacheco Boulevard Widening (1216) *No changes from last month.***

**Lead Agency:** Contra Costa County

**Project Description:** This project consists of widening of Pacheco Boulevard from Blum Road to Arthur Road in the Martinez area. Environmental clearance and preliminary design plans for the new project need to be completed.

**Current Project Phase:** Environmental clearance (started but now on hold).

**Project Status:** The County is planning to environmentally clear the entire project using County funds.

**Issues/Areas of Concern:** Project has a funding shortfall and requires coordination with the State to replace the railroad overcrossing. \$4.9 million is programmed for the project from Measure J.

**e. Iron Horse Trail Crossing at Treat Boulevard (1219)**

**Lead Agency:** Contra Costa County

**Project Description:** This project will construct a bicycle/pedestrian bridge along the Iron Horse Trail alignment crossing Treat Boulevard in the vicinity of Jones Road.

**Current Project Phase:** Final Design/Construction.

**Project Status:** Submitted request for CTC Allocation and FHWA Obligation of construction funds to Caltrans Local Assistance in October 2008. CTC allocation was obtained in December 2008. The County is still waiting on the E-76 from FHWA. The County is contemplating submitting an Award Extension request to CTC due to the delay in obtaining the E-76.

**Issues/Areas of Concern:** None at this point.

**f. Commerce Avenue Extension (1214) *No changes from last month.***

**Lead Agency:** Concord

**Project Description:** The project will extend Commerce Avenue between Pine Creek and Waterworld Parkway and will rehabilitate the pavement section between Concord Avenue and its end near the cul de sac.

**Current Project Phase:** Design.

**Project Status:** The City completed the 90% design plans and specifications in December 2006. The City is currently finalizing the environmental document. Environmental clearance is delayed again. The City still expects the clearance in early 2009, however, Right of Way phase will follow and it is expected to take six months. Accordingly Construction is rescheduled again to late 2009.

**Issues/Areas of Concern:** Staff is still working with Caltrans to obtain the environmental clearance, which is taking much longer than had been anticipated and is still expected in early 2009.

**g. Contra Costa Boulevard Signal Coordination (1221) *No changes from last month.***

**Lead Agency:** City of Pleasant Hill

**Project Description:** The project will synchronize the traffic signals along Contra Costa Boulevard between the I-680 off-ramp (near Pleasant Hill/Martinez city limits) and Oak Park Boulevard.

**Current Project Phase:** Construction.

**Project Status:** The Authority appropriated \$125,762 for construction on September 19, 2007. Orders for traffic management software and necessary hardware for the signals have been received. Software has been installed and hardware is currently being installed. The system will be fully operational in April of 2009.

**Issues/Areas of Concern:** None.

## ROUTE 4 EAST

### a. Railroad Avenue to Loveridge Road (1405)

**Lead Agency:** CCTA

**Project Description:** The project widened the existing highway from two to four lanes in each direction (including HOV lanes) from approximately one mile west of Railroad Avenue to approximately ¾ mile west of Loveridge Road and provided a median for future transit.

**Current Project Phase:** Landscaping

**Project Status:** All highway and local road construction is complete. Right of way close-out activities continue. The City of Pittsburg's portion of the landscaping was completed in October 2007. Final Design Plans for the freeway mainline landscaping were submitted to Caltrans for review and additional changes have been requested. The construction contract will be advertised for bids in April with construction beginning in early summer 2009.

**Issues/Areas of Concern:** None.

### b. Loveridge Road to Somersville Road (1406)

**Lead Agency:** CCTA

**Project Description:** The project will widen State Route 4 (e) from two to four lanes in each direction (including HOV Lanes) between Loveridge Road and Somersville Road. The project provides a median for future mass transit. The environmental document also addresses future widening to SR 160.

**Current Project Phase:** Final design for the widening from Loveridge Road to Somersville Road.

**Project Status:** The PS&E package was submitted to Caltrans Headquarters.

Construction of the pump station is now complete. This area has been fenced and may be used for staging of the PG & E relocation work and the mainline contract. A pre-construction meeting was held with PG&E in late January. It is anticipated that the relocation of the gas line will start in early March. The relocation work will begin on California Avenue in the City right-of-way.

Monthly meetings are ongoing for all right of way activities. The Construction and Maintenance (C&M) and property disposition agreement with UPRR is being circulated for signature. The CEQA process for the Team Track is complete. Construction of the team track is anticipated to start in April.

**Issues/Areas of Concern:** The schedule for the project has been re-assessed in order to accommodate eBART in the median. Right of way is still the critical path, specifically utility easements required for relocation of the major PG&E facilities.

**c. Somersville Road to SR 160 (1407/3001)**

**Lead Agency:** CCTA

**Project Description:** This project will widen State Route 4 (e) from two to four lanes in each direction (including HOV Lanes) from Somersville Road to Hillcrest Avenue and then six lanes to SR 160, including a wide median for transit. The project also includes the reconstruction of the Somersville Road Interchange, Contra Loma/L Street Interchange, G Street Overcrossing, Lone Tree Way/A Street Interchange, Cavallo Undercrossing and the Hillcrest Avenue Interchange.

**Current Project Phase:** Right of Way Acquisition & Final Design.

**Project Status:** The final design (PS&E) for this project has been divided into four segments: 1) Somersville Interchange; 2) Contra Loma Interchange and G Street Overcrossing; 3A) A Street Interchange and Cavallo Undercrossing and 3B) Hillcrest Interchange. Monthly design coordination meetings are on-going with Caltrans, City of Antioch and PG&E.

The re-validation of the environmental document, prepared to cover the change in the project to include a wider median for future transit, has been completed. The final draft Supplemental Project Report to include a wider median has been finalized and is awaiting signature by Caltrans. Public information meetings were held in December to inform adjacent residents to the freeway of the planned noise walls. Final decisions on the location of all noise walls should be completed by the end of March.

Segment 1 is furthest along in design, with 95% PS&E documents underway. Right of way acquisition is on-going for Segment 1 and PG&E is working on design of their utilities in this segment, which will need to be relocated prior to construction.

Segment 3A 65% PS&E documents were submitted to Caltrans for review in January. Right of way acquisition for this segment is on-going.

Segment 2 Right of Way sufficiency plans were submitted to Caltrans in January. This segment continues to pose the most challenges, particularly given the significant utility relocations required.

Segment 3B, the Hillcrest Interchange area, was delayed due to resolution of issues related to the future transit station. Most of those issues have been resolved and the design team has begun working on the 35% PS&E documents.

**Issues/Areas of Concern:**

Based on the latest project construction cost estimate, there will be a funding shortfall of approximately \$37 M that may require phasing some of the interchange improvements. Furthermore, if receipt of the \$80 M in ECCRFFA funds earmarked for this project is delayed, further phasing of the project will be required which may jeopardize the ability to construct the entire freeway widening and transit median all the way to SR 160 by the current goal of 2015.

**ROUTE 4 WEST**

Projects Completed.

## ROUTE 24

### a. Caldecott Tunnel Improvement Project (1698)

**Sponsor Agency:** CCTA

**Project Description:** Construction of a fourth bore between Contra Costa and Alameda Counties.

**Current Project Phases:** Final Design (PS&E) for the preferred 2-lane tunnel alternative & Right of Way Acquisition.

**Project Status:** The final design is complete and the project is ready for advertisement, pending California Transportation Commission's (CTC) fund vote.

**Issues/Concerns:** Due to the State budget crisis, the CTC deferred voting construction funds until its March 2009 meeting. Caltrans cannot advertise the project until the CTC allocates the State funds.

## MAJOR ARTERIALS – SOUTHWEST REGION

Projects Completed.

## RAIL EXTENSION (BART)

### a. State Route 4 (e) eBART Corridor Transit Study *No changes from last month.*

**Lead Agency:** BART/CCTA

**Project Description:** Implement transit improvements in the State Route 4 corridor from the Pittsburg Bay Point station in the west to a station in Antioch in the vicinity of Hillcrest in the east. Options such as a BART extension, e-BART, Bus Rapid Transit and express bus service are being evaluated.

**Current Project Phase:** Environmental Document/Preliminary Engineering. BART is the lead agency for this phase.

**Project Status:** The Draft EIR was released for public review and two public hearings were held: Antioch on October 13, 2008 and Pittsburg on October 16, 2008. The close of the public comment period was November 5, 2008.

Work is ongoing for the preliminary design of the project, finalizing the response to comments on the environmental document and the development of the Ridership Development Plans (RDP). The policy advisory group (ePPAC) continues to oversee this work.

Coordination work is ongoing between BART and CCTA consultants working on the design of the SR4 Widening Project. Meetings have occurred with all parties including Caltrans and MTC to define schedule, costs and cash flows by funding source.

The City of Pittsburg is continuing to work on the environmental document for the Railroad Avenue Specific Plan and expects to release the Draft EIR in February. The Final EIR is slated for City Council approval in spring 2009.

Likewise, the City of Antioch is continuing to work on the Hillcrest Station Specific Plan and released their Draft EIR this month.

**Issues/Areas of Concern:** None.

## COMMUTERWAY

**a. Pacheco Transit Hub (2210) *No changes from last month.***

**Lead Agency:** CCCTA

**Project Description:** Construct a transit hub at Pacheco Blvd. and Blum Road. The project will relocate and expand the existing Park & Ride lot to provide 116 parking spaces and provide six bus bays for express and local bus service.

**Current Project Phase:** Design

**Project Status:** A revised PSR/PR was submitted to Caltrans in January, 2008. The Authority appropriated \$37,000 for design in February 2008, and a Final Design peer review was held on October 28, 2008. The Authority appropriated \$823,820 for construction in January, 2009. Construction is targeted to begin in summer, 2009.

**Issues/Areas of Concern:** The freezing of Proposition 1B money could delay construction.

**b. Martinez Intermodal Station – Phase 2 (2208)**

**Lead Agency:** City of Martinez

**Project Description:** Construct replacement landscaping and fencing (due to previous construction of rail tracks change) along the south side of Joe DiMaggio Drive between Ferry Street and North Court Street, and several other locations.

**Current Project Phase:** Construction is complete. Environmental Monitoring and Plant Maintenance are still going on.

**Project Status:** Planting along Joe DiMaggio Drive is complete. Planting near Union Pacific Ozol yard was constructed by Union Pacific. Environmental monitoring and plant maintenance continue. City completed expenditure of the funding in the Measure C resolution and Staff asked the City to agree on closing the resolution.

**Issues/Areas of Concern:** None.

**c. Martinez Intermodal Station – Phase 3 (2208A)/Measure J #4002J** *No changes from last month.*

**Lead Agency:** City of Martinez

**Project Description:** Project will acquire land north of the railroad tracks, construct new road access to the north parking lot, add 425 parking spaces, and build a pedestrian bridge over the tracks.

**Current Project Phase:** Construction of first stage (interim parking lot)

**Project Status:** Authority allocated funds to start demolition of some existing structures and eventually build an interim surface parking lot. Demolition work is scheduled to start in spring 2009.

**Issues/Areas of Concern:** None

## BART PARKING

**a. Richmond Transit Village BART Parking Structure (2302)** - *No changes from last month.*

**Lead Agency:** Richmond Redevelopment Agency

**Project Description:** The project will construct a 785-space parking structure at the Richmond BART station. The project will replace surface parking and free up land for building residential units on the east side of the station. Approximately 150 parking spaces will be added at the station when this project is complete.

**Current Project Phase:** Design

**Project Status:** Design is underway using TCRP and Measure C funds and is 95% complete. Because the project needs to be built to BART standards, and BART is reviewing the plans, a peer review will not be held for this project. Construction is rescheduled for FY2009/2010 due to CTC reprogramming of the STIP funds.

**Issues/Areas of Concern:** Traffic Congestion Relief Program (TCRP) funds may be at risk. \$2.82 million in TCRP funds is currently unallocated. The city obtained an additional \$1,000,000 in TCRP funds for increased design costs at the May 2008 CTC meeting.

**b. Hercules Transit Center (2303)**

**Lead Agency:** City of Hercules/BART

**Project Description:** This project will relocate the existing park-and-ride facility in order to increase the supply of auto parking and bus loading capacity while improving the environment for passengers and the public. The new facility will have 420 parking stalls, which is 162 more stalls than existed at the previous location.

**Current Project Phase:** Construction

**Project Status:** The Authority appropriated \$1,106,000 for construction on September 17, 2008. Construction activity is approximately 75% complete, and it is expected that the facility will be complete in late March, 2009.

**Issues/Areas of Concern:** None

## REGIONAL BICYCLE & PEDESTRIAN TRAILS

**a. Big Break Regional Trail (3112) *No changes from last month.***

**Lead Agency:** East Bay Regional Park District

**Project Description:** The Big Break Regional Trail connects the shoreline from the Antioch Bridge to downtown Oakley and the delta in eastern Contra Costa County. The trail is part of the newly designated Great California Delta Trail. Measure C funds will be used to construct a bridge over the Vintage Parkway Creek Channel and make trail improvements along 1/2 mile of shoreline from Piper Land to the existing trail at Fetzner Lane within the Vintage Parkway housing development in Oakley. The project will construct the bridge first, then the trail improvements.

**Current Project Phase:** Bridge construction – Trail portion is in design.

**Project Status:** Construction of the bridge part of the project is substantially complete and the project is open to the public.

**Issues/Areas of Concern:** Construction of the trail part was scheduled in spring 2009. However, due to delay of Prop 40 Parks & Water State Bond (a fund source for the project), construction is delayed until further notice.

## MEASURE J PROJECTS

**a. I-80/Central Avenue Interchange (7003) - *No changes from last month.***

**Lead Agency:** CCTA

**Project Description:** To study possible improvements of overall traffic operations at the I-80/Central Avenue Interchange and along Central Avenue between Jacuzzi Street and San Pablo Avenue.

**Current Project Phase:** Project Study Report (PSR)

**Project Status:** After performing a technical analysis to evaluate possible next steps, two projects have been identified: a traffic management element that would provide near-term benefit, especially during the weekend peak periods; and a local road realignment that would provide longer-term benefit during all peak periods. The team is currently pursuing inclusion of the traffic management project in the ongoing I-80/Integrated Corridor Management Project, which could expedite its construction. The second project will be pursued by the local jurisdictions.

**Issues/Areas of Concern:** The team is still seeking final buy-in from Caltrans for the near-term project.

**b. I-80/San Pablo Dam Road Interchange (7002)**

**Lead Agency:** CCTA/City of San Pablo

**Project Description:** Reconstruct existing interchange to provide improved pedestrian and bicycle access.

**Current Project Phase:** Project is in Preliminary Engineering and Environmental Documentation stage.



**Project Status:** Environmental Clearance work started in October 2006. An initial meeting was held on December 3, 2007. A second public meeting was held on October 2, 2008. Preliminary design work is being coordinated with an adjacent city improvement project (El Portal Gateway) to minimize any “throw away” work. At its November 2008 meeting, the Authority approved acquisition of a vacant property impacted by the project that was approved for development. The transfer of the property title was recorded on January 2, 2009. Technical studies have been completed and approved. A public hearing on the draft environmental document is targeted for May/June 2009.

**Issues/Areas of Concern:** The scope of the project, and hence the cost, has increased significantly since the development of the Project Study Report. Significant funding shortfall exists.

**c. I-680 /Norris Canyon Carpool/Bus Ramps (8003)**

**Lead Agency:** CCTA

**Project Description:** To provide direct HOV connector ramps from/to I-680 at Norris Canyon Road.

**Current Project Phase:** Project Study Report (PSR)

**Project Status:** CH2M Hill has been retained by the Authority to prepare the project PSR. Monthly project team meetings with Caltrans and the City of San Ramon staff are on-going. Conceptual plans for the proposed HOV connector ramps have been prepared and reviewed, in concept, by Caltrans, FHWA and City of San Ramon staff. Several of the technical studies supporting the PSR have been prepared and reviewed by Caltrans. The traffic forecasting and operations study has been completed and is under review by Caltrans..

FHWA will require approval of the new connection at Norris Canyon before the PSR can be finalized. The estimated completion date for the PSR is August 2009.

**Issues/Areas of Concern:** None.

**d. Ygnacio Valley Road Permanent Restoration – Phase 2 (New Project 24027)**

**Lead Agency:** City of Concord

**Project Description:** Currently, about 1,000 feet of hillside along Ygnacio Valley Road, located just west of Cowell Road is marginally stable. It is likely that a wet or extremely wet season could trigger a landslide, potentially causing lane closures along this route of regional significance. Due to restrictions on the use of Federal emergency relief funds, only 420 feet of restoration work was completed as part of phase 1. Phase 2 will complete the restoration project and consists primarily of constructing a pier wall with tie back system (protective feature), and repair of the damaged roadway. There will also be some grading of the slope in the slide area above the roadway to remove depressions and to repair the damaged Ohlone Trail.

**Current Phase:** Environmental/Preliminary Engineering

**Project Status:** The project is currently being redesigned to potentially lower the cost of the project by approximately \$300,000. The Authority appropriated \$500,000 for environmental clearance work and preliminary engineering on June 18, 2008, and appropriated \$200,000 for final design on February 18, 2009. A decision to break the project into two parts was made in order to expedite the wall construction. Because of this decision, the wall design and construction will proceed on a faster schedule than the overall project.

**Issues/Areas of Concern:** None

**e. SR4 Bypass: Widen Bypass to 4 Lanes – Laurel Road to Sand Creek Road (5002)**

**Lead Agency:** State Route 4 Bypass Authority

**Project Description:** Widen the State Route 4 Bypass from 2 to 4 lanes (2 in each direction) from Laurel Road to Sand Creek Road.

**Current Phase:** Design

**Project Status:** Final design is expected to be complete by February 2009, and the project will be ready for advertising in February/March 2009, subject to available funding. Right of way acquisition is underway. The Authority appropriated \$2,983,000 for design and \$1,000,000 for right-of-way activities on May 16, 2007.

**Issues/Areas of Concern:** Construction schedule is subject to available funding.

**f. SR4 Bypass: Sand Creek Road Interchange – Phase 1 (5003)**

**Lead Agency:** State Route 4 Bypass Authority

**Project Description:** The project is currently planned to be constructed in two phases: Phase 1 consists of constructing the crossover for Sand Creek Road via a single bridge with loop for Westbound Sand Creek Road to access the Eastbound Bypass segment. The interchange will have diamond ramps in all quadrants with the exception of the southwest quadrant. Phase 1 will be further divided into two stages. Stage 1 will lower the existing Sand Creek Intersection by approximately 5 feet. Stage 2 will complete all movements except at the southwest quadrant. Phase 2 of the project will construct the southwest quadrant of the interchange.

**Current Phase:** Phase 1/ Stage 2 – Design and Right of Way acquisition

**Project Status:** Phase 1/ Stage 1 – Construction is complete, and the project has been closed out. Phase 1/ Stage 2 – Final design is expected to be complete by February 2009, and the project would be ready for advertisement in February/March 2009, subject to available funding. Phase 1/ Stage 2 – Right of way acquisition is underway. The Authority appropriated \$3,598,000 for design, \$4,500,000 for construction and construction management, and \$500,000 for right-of-way activities on May 16, 2007. On February 18, 2009 the Authority appropriated \$714,099 for additional right-of-way activities for a total of \$1,214,099, and closed the construction appropriation for Phase 1/Stage 1 which had a savings of \$714,099.

**Issues/Areas of Concern:** Construction schedule is subject to available funding.

**g. SR4 Bypass: Segments 1 and 3 (5010) *No changes from last month.***

**Lead Agency:** State Route 4 Bypass Authority

**Project Description:** Complete the remaining two of three segments planned for the State Route 4 Bypass. Segment 1 – Construct a partial interchange at the SR4/SR4 Bypass (SR4BP) junction (no connection from the SR4BP to SR160) with six lanes of freeway to Laurel Road and four lanes of freeway to Lone Tree Way. Segment 3 – Construct a two-lane expressway which begins at Balfour road and extends south approximately 2.6 miles to Marsh Creek Road. Connect back to existing State Route 4 via an improved Marsh Creek Road (conventional highway standards), approximately 4 miles. Segment 3 also includes a direct connection to Vasco Road.

**Current Phase:** Construction – Substantially complete - Final asphalt lift for Segment 3 pending.

**Project Status:** Segment 3 is open for automobile traffic only. It will be open to all traffic (including trucks) after applying the final asphalt lift in summer of 2009.

**Issues/Areas of Concern:** None

## COMPLETED PROJECTS

PROJECT #	PROJECT TITLE	CONSTRUCTED
1101	I-680/Burnett Ave. Ramps	1995
1103	I-680/North Main Street Bypass	1996
1104	I-680/Stone Valley Road Interchange	1998
1105	I-680/El Cerro Blvd. I/C Ramp Signalization	1994
1107	I-680/Fosteria Way Overcrossing	1994
1108	Route 242/Concord Ave. Interchange	1997
1113	Route 242 Widening	2001
1116	I-680 HOV Lanes	2005
1205	Taylor Blvd./Pleasant Hill Rd./Alhambra Rd. Intersection Imp.	2000
1209	South Broadway Extension	1996
1106	I-680 Auxiliary Lanes	2008
1210	Monument Blvd./Contra Costa Blvd./Buskirk Ave. Improvements	1996
1215	Geary Road Improvements – Phase 2	2002
1217	Bancroft/Hookston Intersection	2004
1218	Buskirk Avenue Improvements	2005
1220	Ygnacio Valley Road Slide Repair	2008
1300	Richmond Parkway	1996
1401/1401B	SR 4 (E) Willow Pass Grade Lowering	1995
1402/1402B	SR 4 (E) Bailey Rd. Interchange	1996
1402	Route 4 Landscaping	2005
1403	Bailey Road to Railroad Avenue Widening and HOV Lanes	2006
1501	State Route 4 (W) Gap Closure – Phase 1	2004

<b>PROJECT #</b>	<b>PROJECT TITLE</b>	<b>CONSTRUCTED</b>
1503	SR 4 (W) Willow Ave. Overcrossing	1996
1600	Moraga Road Safety Improvements	2005
1602	Camino Pablo Carpool Lots	1996
1607	Moraga Way at Glorrietta Blvd. and Camino Encinas	2001
1608	Moraga Way Safety Improvements	2002
1609	Moraga Way/Ivy Drive Roadway Improvements	2004
1611	Mt. Diablo Corridor Improvements	2001
1612	Moraga Rd. Corridor Improvements	2005
1621	St. Mary's Rd. - Phase 2	1999
1622	Moraga Rd. Structural and Safety Improvements	2005
1624	Bryant Way/Moraga Way Improvements	2005
1711	St. Mary's Road Improvements	1995
1715	San Ramon Valley Blvd. Improvements – Phase 1	1996
1716	Stone Valley Road Circulation Improvements	2006
1717	Camino Tassajara Circulation Improvements	
1718	Crow Canyon Rd. Improvements	2001
1719	Sycamore Valley Rd. Improvements	2008
1720	San Ramon Valley Blvd. Widening – Phase 1	1997
1801	Camino Pablo (San Pablo Dam Corridor)	1996
2101	BART Extension to Pittsburg/Bay Point	1996
2206/2206PR	I-680/Sycamore Valley Road Park & Ride Lot	1998
2208	Martinez Intermodal Facility (Phase 1 & 2)	Phase 1 – 2001 Phase 2 – 2006
2209/2209PR	San Ramon Intermodal Transit Facility	1996
2296	Martinez Bay Trail	2007
3101	Iron Horse Trail – Monument Blvd. to Alameda County Line	1994
3102	Walnut Creek Channel Trail	2002
3103	Reliez Valley Road Trail – Phase 2	2003
3106/3106GL	St. Stephens/Bryant Way Trail	1998
3108	Delta De Anza Trail	2006

<b>PROJECT #</b>	<b>PROJECT TITLE</b>	<b>CONSTRUCTED</b>
<b>3110</b>	<b>Marsh Creek Trail Overcrossing at SR 4</b>	<b>1997</b>
<b>9001</b>	<b>Richmond Parkway Upgrade Study</b>	<b>2008</b>