#### SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

BOARD OF DIRECTORS REGULAR MEETING AGENDA FEBRUARY 27, 2009 (Fourth Friday of Each Month) \*WATSONVILLE CITY COUNCIL CHAMBERS\* \*275 MAIN STREET\* WATSONVILLE, CALIFORNIA 9:00 a.m. – 12:00 noon

THE BOARD AGENDA PACKET CAN BE FOUND ONLINE AT <u>WWW.SCMTD.COM</u> OR AT METRO'S ADMINISTRATIVE OFFICES LOCATED AT 370 ENCINAL STREET, SUITE 100, SANTA CRUZ, CA

NOTE: THE BOARD CHAIR MAY TAKE ITEMS OUT OF ORDER

SECTION I: OPEN SESSION - 9:00 a.m.

- 1. ROLL CALL
- 2. ORAL AND WRITTEN COMMUNICATION TO THE BOARD OF DIRECTORS
  - a. None
- LABOR ORGANIZATION COMMUNICATIONS
- 4. ADDITIONAL DOCUMENTATION TO SUPPORT EXISTING AGENDA ITEMS

#### **CONSENT AGENDA**

- 5-1. ACCEPT AND FILE PRELIMINARILY APPROVED CLAIMS FOR THE MONTH OF JANUARY 2009
- 5-2. ACCEPT AND FILE MONTHLY BUDGET STATUS REPORT FOR DECEMBER 2008
- 5-3. CONSIDERATION OF TORT CLAIMS: None
- 5-4. ACCEPT AND FILE THE METRO ADVISORY COMMITTEE (MAC) AGENDA FOR FEBRUARY 18, 2009 AND MINUTES OF DECEMBER 16, 2008
- 5-5. ACCEPT AND FILE PARACRUZ OPERATIONS STATUS REPORT FOR THE MONTH OF NOVEMBER 2008
- 5-6. ACCEPT AND FILE HIGHWAY 17 STATUS REPORT FOR NOVEMBER & DECEMBER 2008
- 5-7. ACCEPT AND FILE NOVEMBER & DECEMBER 2008 RIDERSHIP REPORT

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- 5-8. ACCEPT AND FILE UNIVERSITY OF CALIFORNIA, SANTA CRUZ SERVICE UPDATE FOR THE MONTHS OF NOVEMBER & DECEMBER 2008
- 5-9. ACCEPT AND FILE METROBASE PROJECT STATUS REPORT
- 5-10. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT RENEWAL WITH CRUZ CAR WASH FOR PARACRUZ VEHICLE WASHING SERVICES
- 5-11. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT RENEWAL WITH STEVE'S UNION FOR PARACRUZ VEHICLE FUELING SERVICES
- 5-12. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT RENEWAL WITH DIXON AND SON TIRES, INC. FOR PURCHASE OF REVENUE AND NON-REVENUE TIRES
- 5-13. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXTEND THE CONTRACT WITH PAT PIRAS CONSULTING FOR REVIEW OF THE ADA PARATRANSIT ELIGIBILITY PROCESS
- 5-14. CONSIDERATION OF A RESOLUTION AUTHORIZING TWO NEW SIGNERS ON THE DEPOSIT ACCOUNT FOR THE ADMINISTRATION OF APPROVED WORKERS' COMPENSATION CLAIMS WITH COMERICA BANK
- 5-15. CONSIDERATION OF AN AGREEMENT WITH SANTA CRUZ SEASIDE COMPANY FOR THE PROVISION OF LATE NIGHT SERVICE
- 5-16. CONSIDERATION OF RECLASSIFICATION OF SENIOR ACCOUNTING TECHNICIAN TO PURCHASING ASSISTANT
- 5-17. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT AMENDMENT FOR A CHANGE ORDER IN THE AMOUNT OF NOT-TO-EXCEED \$2,688.70 FROM JOS. J. ALBANESE TO PROVIDE ADDITIONAL FUNDS TO THE DEMOLITION CONTRACT TO ACCOMMODATE COSTS RELATING TO UNFORESEEN SOILS CONDITION CAUSED BY THE WET WEATHER CONDITIONS
- 5-18. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXTEND THE CONTRACT WITH TELEPATH CORPORATION FOR RADIO MAINTENANCE AND REPAIR SERVICES
- 5-19. ACCEPT AND FILE MINUTES REFLECTING VOTING RESULTS FROM APPOINTEES TO THE SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION FOR THE **JANUARY 2009** MEETING(S)
- 5-20. APPROVE REGULAR BOARD MEETING MINUTES OF JANUARY 9 & 23, 2009

#### REGULAR AGENDA

- 6. PRESENTATION OF EMPLOYEE LONGEVITY AWARDS Presented by: Chair Bustichi
- 7. PUBLIC HEARING: CONSIDERATION OF ADOPTION OF THE FY 2008 FY 2012 SHORT RANGE TRANSIT PLAN

Presented By: Angela Aitken, Finance Manager PUBLIC HEARING WILL TAKE PLACE AT 9:00 A.M.

- 8. CONSIDERATION OF APPROVAL OF **RESOLUTION** OF APPRECIATION FOR THE SERVICES OF KIRBY NICOL AS A MEMBER OF THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT
  Presented by: Chair Bustichi
- 9. CONSIDERATION OF DECLINING JOB ACCESS REVERSE COMMUTE GRANT FUNDING

Presented By: Angela Aitken, Finance Manager

10. CONSIDERATION OF ADOPTING A RESOLUTION SUPPORTING THE ACTIONS OF THE CALIFORNIA TRANSIT ASSOCIATION (CTA) IN EXPLORING THE FEASIBILITY OF SUBMITTING AN INITIATIVE THAT WOULD PRESERVE AND PROTECT PUBLIC TRANSIT FUNDING

Presented By: Leslie R. White, General Manager

11. CONSIDERATION OF THE CALIFORNIA STATE BUDGET AND ITS IMPACT ON METRO

Presented By: Leslie R. White, General Manager

- 12. CONSIDERATION OF THE STATUS OF THE PRESIDENT'S ECONOMIC STIMULUS PROGRAM AND ITS IMPACT ON METRO
  Presented By: Leslie R. White, General Manager
- 13. CONSIDERATION OF A REQUEST TO EXPAND THE SERVICE BOUNDARY FOR THE PARACRUZ SERVICE TO INCLUDE THE MONTEREY BAY HORSEMANSHIP AND THERAPEUTIC CENTER LOCATED AT 783 SAN ANDREAS ROAD, LA SELVA BEACH, CALIFORNIA

Presented By: Leslie R. White, General Manager

- 14. REVIEW OF ITEMS TO BE DISCUSSED IN CLOSED SESSION: District Counsel
- 15. ORAL AND WRITTEN COMMUNICATIONS REGARDING CLOSED SESSION

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#### SECTION II: CLOSED SESSION

1. CONFERENCE WITH LABOR NEGOTIATORS (Pursuant to Government Code Section 54957.6)

a. Agency Negotiators: Robyn Slater, Human Resources Manager,

Chief Spokesperson

Ciro Aguirre, Operations Manager Angela Aitken, Finance Manager

1. Employee Organization: Service Employees International Union

(SEIU), Local 521

b. Agency Negotiators Robyn Slater, Human Resources Manager,

Chief Spokesperson

Ciro Aguirre, Operations Manager Angela Aitken, Finance Manager

April Warnock, Paratransit Superintendent

1. Employee Organization United Transportation Union (UTU), Local

23, ParaCruz Division

#### SECTION III: RECONVENE TO OPEN SESSION

REPORT OF CLOSED SESSION

#### **ADJOURN**

#### **NOTICE TO PUBLIC**

Members of the public may address the Board of Directors on a topic not on the agenda but within the jurisdiction of the Board of Directors or on the consent agenda by approaching the Board during consideration of Agenda Item #2 "Oral and Written Communications", under Section I. Presentations will be limited in time in accordance with District Resolution 69-2-1.

When addressing the Board, the individual may, but is not required to, provide his/her name and address in an audible tone for the record.

Members of the public may address the Board of Directors on a topic on the agenda by approaching the Board immediately after presentation of the staff report but before the Board of Directors' deliberation on the topic to be addressed. Presentations will be limited in time in accordance with District Resolution 69-2-1.

The Santa Cruz Metropolitan Transit District does not discriminate on the basis of disability. The Watsonville City Council Chambers is located in an accessible facility. Any person who requires an accommodation or an auxiliary aid or service to participate in the meeting, please contact Cindi Thomas at 831-426-6080 as soon as possible in advance of the Board of

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Directors meeting. Hearing impaired individuals should call 711 for assistance in contacting METRO regarding special requirements to participate in the Board meeting. A Spanish Language Interpreter will be available during "Oral Communications" and for any other agenda item for which these services are needed. This meeting will be broadcast live in Watsonville on Charter Channel 70. Community Television will rebroadcast it at 7:00 p.m. on Friday, March 6, 2009 on Comcast Channel 26 and also on Charter Channel 72.

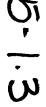
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CHECK	CHECK	CHECK	VENDOR	VENDOR	VENDOR	TRANS.	TRANSACTION	TRANSACTION	COMMENT
NUMBER	DATE	TRUOMA		VENDOR NAME	TYPE	NUMBER	DESCRIPTION	AMOUNT	
						00500		27.5	++11015
31010M	101/22/09	-375.00	001244	CSA AMERICA		23580	CERTIFICATION EXAM	-3/5.00	~ ^ VOID
				CERTIFICATION EXAM				227 00	+ 4770 77
310111	101/22/09	-375.00	001244	CSA AMERICA  CERTIFICATION EXAM CSA AMERICA CERTIFICATION EXAM KINSLOW, DEBBIE ARMSTRONG PAINTING BAY PHOTO LAB BRINKS AWARDS & SIGNS CA PUBLIC EMPLOYEES' CINDERELLA CARPET ONE  DARCO PRINTING DEVCO OIL FEDERAL EXPRESS KELLY SERVICES, INC.  KENVILLE LOCKSMITHS LAW OFFICES OF MARIE F. SANG MCI MISSION UNIFORM NATIONAL SECURITY SERVICE  PALACE ART & OFFICE SUPPLY SANTA CRUZ AUTO PARTS, INC. SPECIALIZED AUTO AND  WEST PAYMENT CENTER LEWIS, ADAM SEC DEP/1217-D RIVER AFV FLEET SERVICE  AMERICAN MESSAGING SVCS, LLC ASSURANT EMPLOYEE BENEFITS AT&T AT&T/MCI BAY PHOTO LAB BEAUTZ, JAN BEE CLENE  BRINKS AWARDS & SIGNS  BUSTICHI, DENE		23581	CERTIFICATION EXAM	-375.00	* * AOID
31276	01/22/09	-198.00	E635	KINSLOW, DEBBIE		23972	11/24 EMP TRAVEL	-198.00	**AOID
31478	01/02/09	3,250.00	001248	ARMSTRONG PAINTING	7	24525	PAINTING/1217 RIVER	3,250.00	
31479	01/02/09	7.78	123	BAY PHOTO LAB		24362	PHOTO PROCES/PT	7.78	
31480	01/02/09	24.41	001112	BRINKS AWARDS & SIGNS	7	24360	NAME BADGE/OPS	24.41	
31481	01/02/09	460,121.70	502	CA PUBLIC EMPLOYEES'		24503	JAN MED INS	460,121.70	
31482	01/02/09	2,127.00	001249	CINDERELLA CARPET ONE		24520	CARPET/MB 1217 RIVER	698.00	
		•				24521	CARPET/MB 1217 RIVER	1,429.00	
31483	01/02/09	197.47	002389	DARCO PRINTING	7	24359	OFFICE SUPPLY/OPS	197.47	
31484	01/02/09	1,387.82	001316	DEVCO OIL		24523	GENERATOR/GOLF/MB	1,387.82	
31485	01/02/09	257.47	372	FEDERAL EXPRESS		24513	DEC SHIPPING	257.47	
31486	01/02/09	3,516.48	878	KELLY SERVICES, INC.		24509	TEMP/OPS W/E 12/7	1,761.60	
		.,				24510	TEMP/OPS W/E 12/14	1,754.88	
31487	01/02/09	25.00	074	KENVILLE LOCKSMITHS	7	24522	CUT KEYS/MB GOLF CLB	25.00	
31488	01/02/09	690.45	852	LAW OFFICES OF MARIE F. SANG	7	24514	WORKERS COMP CLAIM	690.45	
31489	01/02/09	17,86	001936	MCI		24511	OCT PHONES	17.86	
31490	01/02/09	56.52	041	MISSION UNIFORM		24322	UNIF/LAUNDRY/FAC	56.52	
31491	01/02/09	14,208,33	001225	NATIONAL SECURITY SERVICE		24504	NOV SECURITY	5,772.00	
						24505	NOV SECURITY	3,404.00	
						24506	NOV SECURITY	1,739.00	
						24507	NOV SECURITY	1,480.00	
						24508	NOV SECURITY	1,813.33	
31492	01/02/09	26.03	043	PALACE ART & OFFICE SUPPLY		24346	OFFICE SUPPLY/MTC	26.03	
31493	01/02/09	95.28	135	SANTA CRUZ AUTO PARTS, INC.		24316	REV VEH PARTS	95.28	
31494	01/02/09	768.96	001232	SPECTALIZED AUTO AND		24376	OUT RPR REV VEH	709.61	
	,,					24377	OUT RPR REV VEH	59.35	
31495	01/02/09	285.51	436	WEST PAYMENT CENTER		24512	SEPT ACCESS CHARGES	285.51	
31496M	01/05/09	1.354.20	T172	LEWIS, ADAM		24699	SEC DEP/1217-D RIVER	1,354.20	MANUAL
0 1	.02,00,00	1,00.00	~	SEC DEP/1217-D RIVER				,	
31497	01/09/09	208 64	001188	AFV FLEET SERVICE		24635	REV VEH PARTS	112.22	
0110,	01/05/05	200.01	001100	111 , 11111 0111, 110		24636	REV VEH PARTS	96.42	
31498	01/09/09	254.57	002861	AMERICAN MESSAGING SVCS. LLC		24682	JAN PAGERS	254.57	
31499	01/09/09	16.763.57	941	ASSURANT EMPLOYEE BENEFITS		24663	JAN LTD INS	16,763.57	
31500	01/09/09	1.770 93	001	AT&T		24670	REPEATER/RIVER	85.10	
01000	02,00,00	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	002			24684	PHONES/138 GOLF	1,685.83	
31501	01/09/09	4.474.48	001B	AT&T/MCI		24746	NOV PHONES	4,474.48	
31502	01/09/09	12 73	123	RAY PHOTO LAB		24536	PHOTO PROCESS/PT	12.73	
31502	01/09/09	100 00	B003	REAUTZ, JAN	7	24748	DEC BOARD MTGS	100.00	
31504	01/09/09	1.920.00	478	BEE CLENE	Ó	24543	CARPET/RESEARCH PARK	435.00	
21004	01/02/02	1,320.00	4.0	DDD ODDMU	V	24544	CARPET/PACTETC	375.00	
						24596	CARPET - ENCINAL	735.00	
						24685	CARPET/OPS	375.00	
31505	01/09/09	620 00	001112	BDINKS AWADDS & STONE	7	24500	BOD NAMEDIATE	29.84	
21202	01/03/03	020.00	OOTITE	DITUIN WMWUND & STAMS	1	2/750	DIATE /DIAONE /ADM	20.04 205 07	
						24100	DIATE/DIACUE/ADMIN	284 27	
21500	01 /00 /00	100 00	D010	DHOMICHI DENE	*7	24/00	PEC BOYDD WECG	100 00	
27200	01/09/09	100.00	RATA	BOSTICHI, DENE	1	24/49	DEC BOAKD MIGS	100.00	

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CHECK	CHECK	CHECK	VENDOR	VENDOR	VENDOR	TRANS.	TRANSACTION	TRANSACTION	COMMENT
NUMBER	DATE	TMUOMA		VENDOR NAME  CABRILLO COLLEGE CENTRAL EQUIPMENT SERVICE CO CENTRAL WELDER'S SUPPLY, INC CITY OF WATSONVILLE CLARKE, SUSAN  CLASSIC GRAPHICS CLEAN ENERGY CLEAR VIEW, LLC COMMUNITY TELEVISION OF COSTCO  COUNTY OF SANTA CRUZ CUMMINS WEST, INC.  DAIMLER BUSES N. AMERICA INC. DELL MARKETING L.P.  DELTA DENTAL PLAN DEVCO OIL  DIGITAL RECORDERS DIXON & SON TIRE, INC.  ECOLAB VEHICLE CARE DIVISION ERGOMETRICS EVERGREEN OIL INC.  FAST RESPONSE ON-SITE GARY KENVILLE LOCKSMITH GFI GENFARE	TYPE	NUMBER	DESCRIPTION	AMOUNT	
								100.00	
31507	01/09/09	120.00	014	CABRILLO COLLEGE		24735	OCT FINGERPRINTING	120.00	
31508	01/09/09	214.00	002479	CENTRAL EQUIPMENT SERVICE CO	•	24548	LIFT REPAIR	214.00	
31509	01/09/09	33.41	1/2	CENTRAL WELDER'S SUPPLY, INC	•	24637	PARTS & SUPPLIES	33.41	
31510	01/09/09	100.00	BU14	CITY OF WATSONVILLE		24/58	DEC BOARD MTGS	100.00	
31511	01/09/09	249.75	001113	CLARKE, SUSAN	ſ	24601	EXT BUS ANNOUN/AUDIT	125.00	
21512	01 /00 /00	7 416 20	000	GIRGARA GRADUTAG		24602	EXT BUS ANNOUN/AUDIT	124.70	
31512	01/09/09	7,410.39	909	CLASSIC GRAPHICS		24542	OUT RPR # 2206	Z,333.00 5 NQ1 30	
21512	01/00/00	27 040 22	001124	CIEDN ENERGY		24642	DEC INC/FIR	20 138 21	
21313	01/09/09	27,040.25	001124	CLEAN ENERGI		24031	12/19 ING/FIT	6 902 02	
31514	01/09/09	300.00	002448	CLEAR WIRM I.I.C	0	24678	WINDOWS/WTC	300.00	
31515	01/09/09	184 00	367	COMMINITY TELEVISION OF	U	2457	TV COVERAGE 11/21	184.00	
31516	01/09/09	106.27	002063	COSTCO		24524	LOCAL MTG EXP	51.73	
01010	02703703	100.2	002000	000100		24528	LOCAL MTG EXP	30.43	
						24558	PHOTO PROCESS/OPS	4.07	
						24559	PHOTO PROCESS/OPS	3.14	
						24560	PHOTO PROCESS/OPS	2.15	
						24561	PHOTO PROCESS/OPS	9.57	
						24562	PHOTO PROCESS/OPS	2.00	
						24563	PHOTO PROCESS/OPS	3.18	
31517	01/09/09	9.64	418	COUNTY OF SANTA CRUZ		24597	NOV CNG/GLT	9.64	
31518	01/09/09	1,426.55	504	CUMMINS WEST, INC.		24587	REV VEH PARTS	395.32	
						24658	REV VEH PARTS	1,031.23	
31519	01/09/09	1,149.69	001000	DAIMLER BUSES N. AMERICA INC.		24627	REV VEH PARTS	1,149.69	
31520	01/09/09	4,139.90	15/	DELL MARKETING L.P.		24610	MEMORY MODULE	20.17	
						24611	OFFICE SUPPLY/IT	3/1.05	
						24612	DOMEDED OF OAD CEDUED	3 305 22	
21521	01/00/00	40 000 00	900	DETEN DENGAL DIAM:		24613	TAM DEMANT	40 008 00	
31522	01/09/09	5 252 23	000	DEVCO OII		24585	12/05 DIESEL/FLT	4.073.90	
31324	01/09/09	3,030.23	001310	DEVCO OIL		24622	12/1-12/15 FIEL/FLT	1.784.33	
31523	01/09/09	100.00	002624	DIGITAL RECORDERS		24659	REV VEH PARTS	100.00	
31524	01/09/09	8,890.37	085	DIXON & SON TIRE, INC.		24570	TIRES & TUBES	343,14	
	,,	0,000.0	~~~			24707	TIRES & TUBES	33.00	
						24708	TIRES & TUBES	55.80	
						24709	TIRES & TUBES	174.60	
						24710	TIRES & TUBES	2,936.57	
						24711	TIRES & TUBES	1,266.30	
						24712	TIRES & TUBES	1,691.57	
						24713	TIRES & TUBES	1,071.36	
21505	01 (00 (00	4 505 05	001100			24/14	TIRES & TUBES	1,318.03	
31525	01/09/09	1,535.07	007183	ECOLAB VEHICLE CARE DIVISION		24664	REPAIRS/MAINTENANCE	1,535.07	
31526	01/09/09	90.25	298	ERGOMETRICS		24/38	SCOKING SERVICES	2 005 00	
31527	01/09/09	4,107.46	001492	EVERGREEN OIL INC.		24000	HAZ WASTE DISP	2,093.00	
						24666	HAY WASTE DISP	1,101.40	
31520	01/09/09	1 500 00	490	ENCE DECDONCE ON CITE		24007 24625	DDOE GAGG	1 500 00	
31520	01/03/03	1,300.00	12U 001100	CYDA ADMALLID TOCACMIDA  TWO T VEORANDE ANADITE	7	24023	CUC/1200 B DIVED	1,500.00	
21223	01/03/03	255.00	001102	AWLI WEMAITHE POCUSATIU	,	24591	CAC \ DECETBOR DYDA	100.00	
31530	01/09/09	50 15	647	GET GENEARE		24623	REV VEH PARTS	59.15	
21330	04/05/05	33.13	011	OLI GENERALD		23023	IVE A ATH FULLED	55.45	

DATE: 01/01/09 THRU 01/31/09

#### SANTA CRUZ METROPOLITAN TRANSIT DISTRICT CHECK JOURNAL DETAIL BY CHECK NUMBER ALL CHECKS FOR ACCOUNTS PAYABLE

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NOTICE   DATE   AMOUNT   NAME   TYPE NUMBER   DESCRIPTION   AMOUNT	CHECK	CHECK	CHECK VENDOR	VENDOR	VENDOR	TRANS.	TRANSACTION	TRANSACTION	COMMENT
21511 OL/09/09	NUMBER	DATE	AMOUNT	NAME	TYPE	NUMBER	DESCRIPTION	AMOUNT	
1931   01/09/09   700.11   001029   COLDEN SATE SYSTEMS   2459   OFFICE SUPPLY   700.11   31533   01/09/09   23.50   175.5   CORES   23.50   24.50									
Company	21521	01/00/00	700 11 001030	COLDEN CAME GAGMENG	0	2/500	OFFICE SUDDIV	700.11	
CALLEST   DIA   DEC SORD MTG   SO.00	31531	01/09/09	700.11 001029	COMMERCIAN DONALD	U	24333	DADEBOY DEFIND	23 50	
STATE   STAT	31532	01/09/09	23.50 T1/5	GOTTESMAN, DONALD		24/03	PEC DOIDD MEC	50.00	
Align	31533	01/09/09	50.00 8023	GRAVES, KON	7.7	24133	DEC BOARD MIG	72 60	
ALCOHOLD   STATE   S	31534	01/09/09	72.60 001242	GREEN VALLEY INDUSTRIAL SUPPL	1 7	24303	DEC DOED MECC	100 00	
Section   Sect	31535	01/09/09	100.00 B021	HAGEN, DONALD N.	a /	24/50	DEC BOARD MIGS	2 660 16	
31537 01/09/09 31538 01/09/09 31538 01/09/09 31538 01/09/09 31538 01/09/09 31538 01/09/09 31539 01/09/09 31530	31536	01/09/09	3,669.16 001745	HARTFORD LIFE AND ACCIDENT IN	8 _	24516	JAN LIFE/AD&D INS	3,009.10	
31538 01/09/09 1,554.96 166 HOSE SHOP, THE 24599 REPAIRS (MAINS) 527.09 21594 PARTS (MINISMANCE 63.16 21594 PARTS 21.98 21.98 21.98 21.98 21.99 22.21 215 IRON OFFICE SOLUTIONS 24761 11/19-12/19 MAINT 197.58 21.98 21.98 21.99 22.21 215 IRON OFFICE SOLUTIONS 24761 11/19-12/19 MAINT 197.58 21.99 21.90 22.21 215 RON OFFICE SOLUTIONS 24761 11/19-12/19 MAINT 197.58 21.99 21.90 22.21 215 RON OFFICE SOLUTIONS 24761 11/19-12/19 MAINT 197.58 21.99 21.90 22.21 215 REPAIRS 21.22 22.20 24.24 REV WEH PARTS 22.00 20.06 21542 21.99 22.21 215 REV WEH PARTS 22.00 215 22.99 22.21 215 REV WEH PARTS 22.00 215 22.90 22.21 215 REV WEH PARTS 22.00 215 22.90 22.21 22.22	31537	01/09/09	50.00 B006	HINKLE, MICHELLE	/	24/51	DEC BOARD MTGS	10.00	
31539 01/09/09 781.20 001209 IKON FINANCIAL SERVICES 2/4611 REPAIRS/MAINTENANCE 93.1.89 31530 01/09/09 282.21 215 IKON FINANCIAL SERVICES 2/4611 REPAIRS/MAINTENANCE 93.1.89 31541 01/09/09 32.28 1117 KELLEY'S SERVICE INC. 2/4681 OFFICE SUPPLY/ADM 84.63 31541 01/09/09 32.28 1117 KELLEY'S SERVICE INC. 2/4689 REV WEH PARTS 12.22 31542 01/09/09 2,221.78 167 KENYLLLE LOCKSMITHS 7 2/4714 MAINT FACLITY/GOLF 41.6.00 31543 01/09/09 2,221.78 167 KEYSTON BROTHERS 7 2/4725 REV WEH PARTS 20.06 31544 01/09/09 5,052.48 001233 KINBALL NIDWEST 2/4725 REV WEH PARTS 1.00 31544 01/09/09 5,052.48 001233 KINBALL NIDWEST 2/4629 REV WEH PARTS 3.090.15 31545 01/09/09 10,080.56 002240 KINBALL NIDWEST 2/4629 PARTS & SUPPLIES 1.703.63 31546 01/09/09 150.00 852 KLEEN-RITE PRESSURE WASHERS 7 2/4647 PARTS & SUPPLIES 1.700.66 31546 01/09/09 150.00 852 KLEEN-RITE PRESSURE WASHERS 7 2/4648 PARTS & SUPPLIES 1.000.66 31548 01/09/09 14,500.00 001235 LAW OFFICES OF MARIE F. SANG 7 2/4517 WORKERS COMP CLAIM 9.00 31549 01/09/09 194.60 001148 MAINTERN STORM REVER A SUPPLIES 2.00 31540 01/09/09 194.60 001148 MAINTERN STORM REVER A SUPPLIES 2.00 31540 01/09/09 194.60 001148 MAINTERN STORM REVER A SUPPLIES 32.88 31545 01/09/09 194.60 001148 MAINTERN STORM REVER A SUPPLIES 32.88 31545 01/09/09 194.00 001295 MAINTERN STORM REVER A SUPPLIES 2.00 000 000 000 000 000 000 000 000 00	31538	01/09/09	1,554.96 166	HOSE SHOP, THE		24593	REPAIRS/MAINTENANCE	12.70	
1539 01/09/09   781.20 001209   IKON FINANCIAL SERVICES   24607   REPAIRS/MAINTENANCE   321.48   31540 01/09/09   222.21 215   IKON OFFICE SOLUTIONS   24607   11/29-12/19 MAINT   17.58   31540 01/09/09   32.28 1117   KELLEY'S SERVICE INC.   24607   REPAIRS/ABANE AND   12.22   246						24594	PARTS & SUPPLIES	602 16	
31539 01/09/09   781.20 001209   IKON FINANCIAL SERVICES   24607   7/09-3/09 LEASE/OPS   781.20   31540 01/09/09   222.21 215   IKON OFFICE SOLUTIONS   24761   11/19-12/19 KAINT   197.58   31541 01/09/09   32.28 1117   KELLY'S SERVICE INC.   24637   REV VEH PARTS   12.22   24517   24518   24						24680	REPAIRS/MAINTENANCE	301.00	
31539 01/09/09 781.20 001209						24681	REPAIRS/MAINTENANCE	321.98	
31540 01/09/09 282.21 215 IKON OFFICE SOLUTIONS 24/68 OFFICE SUPPLY/ADM 84.63 31541 01/09/09 32.28 1117 KELLEY'S SERVICE INC. 2458 REV VEH PARTS 12.22 31542 01/09/09 416.00 074 KENVILLE LOCKSMITHS 7 24741 MAINT FACILITY/GOLF 416.00 31543 01/09/09 2.221.78 167 KEYSTON BROTHERS 24630 OTH MOB SUPPLIES 2.090.15 31544 01/09/09 5.052.48 001233 KINEALL MIDWEST 24616 PARTS & SUPPLIES 1.053.63 31544 01/09/09 5.052.48 001233 KINEALL MIDWEST 24616 PARTS & SUPPLIES 1.053.63 31545 01/09/09 10.080.56 002240 KLEEN-RITE PRESSURE WASHERS 24646 PARTS & SUPPLIES 1.080.66 31546 01/09/09 15.00 852 LAW OFFICES OF MARIE F. SANG 7 24517 WORKERS COMP CLAIM 60.00 31547 01/09/09 14,500.00 001235 LAW OFFICES OF MARIE F. SANG 7 24518 WORKERS COMP CLAIM 60.00 31548 01/09/09 194.01 001296 MATTHEW BENDER & CO., INC. 24557 UNIF/LAUNDRY/FLT 299.17 31553 01/09/09 34.00 E295 MOREAU, DAVID 2456 DIMIF/LAUNDRY/FLT 151.51 31553 01/09/09 34.00 E295 MOREAU, DAVID 2456 DIMIF/LAUNDRY/FLT 151.51 31553 01/09/09 34.00 E295 MOREAU, DAVID 2456 DIMIF/LAUNDRY/FLT 151.51 31553 01/09/09 34.00 E295 MOREAU, DAVID 2456 DIMIF/LAUNDRY/FLT 151.51	31539	01/09/09	781.20 001209	IKON FINANCIAL SERVICES		24607	1/09-3/09 LEASE/OPS	/81.20	
31541 01/09/09 32.28 1117 KELLEY'S SERVICE INC. 24547 REV VEH PARTS 12.22 31542 01/09/09 416.00 074 KENVILLE LOCKSMITHS 7 24741 MAINT FACILITY/GOLF 416.00 31543 01/09/09 2,221.78 167 KEYSTON BROTHERS 24630 OTH MOB SUPPLIES 2,090.15 24725 REV VEH PARTS 146.63 24726 CREDIT NOTE -15.00 31544 01/09/09 5,052.48 001233 KIMBALL MIDWEST 24614 PARTS & SUPPLIES 1,053.63 31544 01/09/09 5,052.48 001233 KIMBALL MIDWEST 24614 PARTS & SUPPLIES 1,053.63 24646 PARTS & SUPPLIES 1,0471.80 24646 PARTS & SUPPLIES 1,471.80 24646 PARTS & SUPPLIES 1,471.80 24646 PARTS & SUPPLIES 1,080.66 24646 PARTS & SUPPLIES 1,080.66 31546 01/09/09 10,080.56 002240 KLEEN-RITE PRESSURE WASHERS 7 24698 PRESSURE WASHERS 100.08 56 31547 01/09/09 14,500.00 001235 LOCATELLI MOVING & STORAGE INC 24518 MORKERS COMP CLAIM 90.00 31548 01/09/09 34.00 01235 MAINTEED HEATWORK 24763 JAN EAP PREMIUM 60.00 31549 01/09/09 194.01 001296 MAITHEW BENDER & CO., INC. 24588 PRESSURE WASHER 14,500.00 31549 01/09/09 1,123.06 041 MISSION UNIFORM 24551 UNIF/LAUNDRY/FLT 299.17 31552 01/09/09 34.00 0295 MOREAU, DAVID 24564 UNIF/LAUNDRY/FLT 299.17 24579 UNIF/LAUNDRY/FLT 127.26 24579 UNIF/LAUNDRY/FLT 127.26 24579 UNIF/LAUNDRY/FLT 151.51 31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 UNIF/LAUNDRY/FLT 151.51	31540	01/09/09	282.21 215	IKON OFFICE SOLUTIONS		24761	11/19-12/19 MAINT	197.58	
31541 01/09/09 32.28 1117 KELLEY'S SERVICE INC. 24547 REV VEH PARTS 12.22   31542 01/09/09 416.00 074 KENVILLE LOCKSMITHS 7 24741 MAINT FACILITY/GOLF 416.00   31543 01/09/09 2,221.78 167 KEYSTON BROTHERS 24630 REV VEH PARTS 2.090.15   24725 REV VEH PARTS 146.63   24726 CREDIT NOTE -15.00   31544 01/09/09 5,052.48 001233 KIMBALL MIDWEST 24616 PARTS & SUPPLIES 1,053.63   24629 PARTS & SUPPLIES 1,053.63   24629 PARTS & SUPPLIES 1,053.63   24629 PARTS & SUPPLIES 1,083.63   24629 PARTS & SUPPLIES 1,080.66   24640 PARTS & SUPPLIES 1,080.66   24641 PARTS & SUPPLIES 1,080.66   24646 PARTS & SUPPLIES 1,080.66   24647 PARTS & SUPPLIES 1,080.66   24648 PARTS & SUPPLIES 32.88   24648 PARTS & SUPPLIES 276.65   31546 01/09/09 10,080.56 002240 KLEEN-RITE PRESSURE WASHERS 7 24698 PARTS & SUPPLIES 276.65   31546 01/09/09 14,500.00 001235 LAW OFFICES OF MARIE F. SANG 7 24517 WORKERS COMP CLAIM 90.00   31548 01/09/09 34.60 001145 MANAGED HEALTH NETWORK 24743 JAN EAP PREMIUM 834.60   31549 01/09/09 34.81 001936 MCI 24745 NOW PROMES RIVER 34.61   31550 01/09/09 226.32 001052 MID VALLEY SUPPLY 24655 UNIF/LAUNDRY/FLT 150.60   24578 UNIF/LAUNDRY/FLT 151.51   31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DWN FEES 34.00   31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DWN FEES 34.00   31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DWN FEES 34.00   31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DWN FEES 34.00   31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DWN FEES 34.00   31555 01/09/09 34.00 E295 MOREAU, DAVID 34564 DWN FEES 34.00   31555 01/09/09 34.00 E295 MOREAU, DAVID 34564 DWN FEES 34.00   31555 01/09/09 34.00 E295 MOREAU, DAVID 34564 DWN FEES 34.00   31555 01/09/09 34.00 E295 MOREAU, DAVID 34564 DWN FEES 34.00   31555 01/09/09 34.00 E295 MOREAU, DAVID 34564 DWN FEES 34.00   31555 01/09/09 34.00 E295 MOREAU, DAVID 34564 DWN FEES 34.00   31550 01/09/09 34.00 E295 MOREAU, DAVID 34564 DWN FEES 34.00   31550 01/09/09 34.00 E295 MOREAU, DAVID 34564 DWN FEES 34.00   31550 01/09/09 34.00 E295 MOREAU, DAVID 34564 DWN FEES 34.00   31550 01/09						24768	OFFICE SUPPLY/ADM	84.63	
24639   REV VEH PARTS   20.06	31541	01/09/09	32.28 1117	KELLEY'S SERVICE INC.		24547	REV VEH PARTS	12.22	
31542 01/09/09						24639	REV VEH PARTS	20.06	
31543 01/09/09   2,221.78 167   KEYSTON BROTHERS   24630   OTH MOB SUPPLIES   2,090.15	31542	01/09/09	416.00 074	KENVILLE LOCKSMITHS	7	24741	MAINT FACILITY/GOLF	416.00	
146.63   24725   24726   24725   24726   24725   24726   24725   24726   24725   24726   24725   24726   24725   24726   24614   24725   24614   24725   24614   24725   24614   24725   24614   24725   24614   24725   24614   24725   24614   24725   24614   24725   24614   24725   24614   24725   24614   24725   24629   24725   24629   24725   24629   24624   24725   24624   24725   24624   24725   24624   24725   24624   24725   24624   24725   24624   24725   24624   24725   24624   24725   24624   24725   24624   24725   24624   24725   24624   24725   24624   24725   24624   246	31543	01/09/09	2,221.78 167	KEYSTON BROTHERS		24630	OTH MOB SUPPLIES	2,090.15	
31544 01/09/09 5,052.48 001233 KIMBALL MIDWEST 24614 PARTS & SUPPLIES 1,053.63 170.42 24616 PARTS & SUPPLIES 170.42 24619 PARTS & SUPPLIES 170.42 24619 PARTS & SUPPLIES 1,053.63 170.42 24629 PARTS & SUPPLIES 1,060.66 24649 PARTS & SUPPLIES 1,080.66 24649 PARTS & SUPPLIES 1,080.66 24646 PARTS & SUPPLIES 1,080.66 24646 PARTS & SUPPLIES 1,080.66 24646 PARTS & SUPPLIES 1,080.66 24647 PARTS & SUPPLIES 1,080.66 24647 PARTS & SUPPLIES 276.65 24647 PARTS & SUPPLIES 276.65 24648 PARTS & SUPPLIES 276.65 24648 PARTS & SUPPLIES 276.65 24648 PARTS & SUPPLIES 276.65 24649 PARTS & SUP			. , =			24725	REV VEH PARTS	146.63	
31544 01/09/09						24726	CREDIT NOTE	-15.00	
170.42	31544	01/09/09	5.052.48 001233	KIMBALL MIDWEST		24614	PARTS & SUPPLIES	1,053.63	
1,000   1,000   10,	01011	01/03/03	0,002.10 002200			24616	PARTS & SUPPLIES	170.42	
1,471.80						24629	PARTS & SUPPLIES	815.62	
24645   PARTS & SUPPLIES   1,080.66						24644	PARTS & SUPPLIES	1,471.80	
24646   PARTS & SUPPLIES   150.82   24647   PARTS & SUPPLIES   32.88   24648   PARTS & SUPPLIES   32.88   24648   PARTS & SUPPLIES   32.88   24648   PARTS & SUPPLIES   276.65   PARTS &						24645	PARTS & SUPPLIES	1,080.66	
24647   PARTS & SUPPLIES   32.88   24648   PARTS & SUPPLIES   276.65   24658   PRESSURE WASHER   10,080.56   24658   PRESSURE WASHER   10,080.56   24658   PRESSURE WASHER   10,080.56   24558   PRESSURE WASHER   10,080.56						24646	PARTS & SUPPLIES	150.82	
31545 01/09/09 10,080.56 002240 KLEEN-RITE PRESSURE WASHERS 7 24698 PRESSURE WASHER 10,080.56 31546 01/09/09 150.00 852 LAW OFFICES OF MARIE F. SANG 7 24517 WORKERS COMP CLAIM 90.00 31547 01/09/09 14,500.00 001235 LOCATELLI MOVING & STORAGE INC 24526 LABOR/MAT/EQUIP/GOLF 14,500.00 31548 01/09/09 834.60 001145 MANAGED HEALTH NETWORK 24743 JAN EAP PREMIUM 834.60 31549 01/09/09 194.01 001296 MATTHEW BENDER & CO., INC. 24588 EMP LAW # 20 194.01 N31550 01/09/09 34.81 001936 MCI 24745 NOV PHONES/ RIVER 34.81 31551 01/09/09 236.32 001052 MID VALLEY SUPPLY 24555 UNIF/LAUNDRY/FLT 299.17 1,123.06 041 MISSION UNIFORM 24552 UNIF/LAUNDRY/FLT 299.17 24553 UNIF/LAUNDRY/FLT 299.17 24557 UNIF/LAUNDRY/FLT 299.17 24576 UNIF/LAUNDRY/FLT 299.17 24576 UNIF/LAUNDRY/FLT 299.17 24576 UNIF/LAUNDRY/FLT 299.17 24576 UNIF/LAUNDRY/FLT 32.60 24578						24647	PARTS & SUPPLIES	32.88	
31545 01/09/09 10,080.56 002240 KLEEN-RITE PRESSURE WASHERS 7 24698 PRESSURE WASHER 10,080.56 31546 01/09/09 150.00 852 LAW OFFICES OF MARIE F. SANG 7 24517 WORKERS COMP CLAIM 90.00 31547 01/09/09 14,500.00 001235 LOCATELLI MOVING & STORAGE INC 24526 LABOR/MAT/EQUIP/GOLF 14,500.00 31548 01/09/09 834.60 001145 MANAGED HEALTH NETWORK 24743 JAN EAP PREMIUM 834.60 31549 01/09/09 194.01 001296 MATTHEW BENDER & CO., INC. 24588 EMP LAW # 20 194.01 31550 01/09/09 34.81 001936 MCI 24745 NOV PHONES/ RIVER 34.81 31551 01/09/09 236.32 001052 MID VALLEY SUPPLY 24655 CLEANING SUPPLIES 236.32 31552 01/09/09 1,123.06 041 MISSION UNIFORM 24553 UNIF/LAUNDRY/FLT 299.17 24555 UNIF/LAUNDRY/FLT 50.60 24576 UNIF/LAUNDRY/FLT 50.60 24577 UNIF/LAUNDRY/FLT 50.60 24577 UNIF/LAUNDRY/FLT 50.60 24578 UNIF/LAUNDRY/FLT 50.60 24578 UNIF/LAUNDRY/FLT 50.60 31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DMV FEES 34.00						24648	PARTS & SUPPLIES	276.65	
31546 01/09/09	21545	01 (00 (00	10 000 56 000040	VIDEN DIME DOWCCIIDE MACHEDO	7	24698	DDESGIDE MYSHEB	10.080 56	
150.00 852   LAW OFFICES OF MARKE F. SANG   24517   WORKERS COMP CLAIM   60.00	31545	01/09/09	10,080.36 002240	TAM OFFICES OF MARIE E CANC	7	24030	MODERDS COMP CLAIM	90.00	
31547 01/09/09 14,500.00 001235 LOCATELLI MOVING & STORAGE INC 24526 LABOR/MAT/EQUIP/GOLF 14,500.00 31548 01/09/09 834.60 001145 MANAGED HEALTH NETWORK 24743 JAN EAP PREMIUM 834.60 31549 01/09/09 194.01 001296 MATTHEW BENDER & CO., INC. 24588 EMP LAW # 20 194.01 31550 01/09/09 34.81 001936 MCI 24745 NOV PHONES/ RIVER 34.81 31551 01/09/09 236.32 001052 MID VALLEY SUPPLY 24655 CLEANING SUPPLIES 236.32 31552 01/09/09 1,123.06 041 MISSION UNIFORM 24552 UNIF/LAUNDRY/FLT 299.17 24553 UNIF/LAUNDRY/FLT 43.26 24555 UNIF/LAUNDRY/FLT 50.60 24555 UNIF/LAUNDRY/FLT 299.17 24570 UNIF/LAUNDRY/FLT 299.17 24570 UNIF/LAUNDRY/FLT 299.17 24570 UNIF/LAUNDRY/FLT 299.17 24570 UNIF/LAUNDRY/FLT 30.60 24570 UNIF/LAUNDRY/FLT 30.60 24570 UNIF/LAUNDRY/FLT 43.26 24570 UNIF/LAUNDRY/FLT 43.26 24570 UNIF/LAUNDRY/FLT 43.26 24570 UNIF/LAUNDRY/FLT 351.51 24580 UNIF/LAUNDRY/FLT 351.51 24580 UNIF/LAUNDRY/FLT 351.51 34580 UNIF/LAUNDRY/FLT 3	31346	01/09/09	150.00 852	LAW OFFICES OF MAKIE F. SANG	/	24511	WORKERS COMP CLAIM	60.00	
31547 01/09/09 14,500.00 001125	21547	01 /00 /00	14 500 00 001035	TOGRAFILE MOVENCE CHORRER IN	-	24516	LABOD /MAT/FOUTD/GOLF	14.500.00	
MANAGED   HEALTH NETWORK   24745   CAN BE   HEALTH NETWORK   31549   01/09/09   194.01   001296   MATTHEW BENDER & CO., INC.   24588   EMP LAW # 20   194.01   31550   01/09/09   34.81   001936   MCI   24745   NOV PHONES/ RIVER   34.81   31551   01/09/09   236.32   001052   MID VALLEY SUPPLY   24655   CLEANING SUPPLIES   236.32   31552   01/09/09   1,123.06   041   MISSION UNIFORM   24552   UNIF/LAUNDRY/FLT   299.17   24553   UNIF/LAUNDRY/FLT   50.60   24555   UNIF/LAUNDRY/FLT   127.26   24576   UNIF/LAUNDRY/FLT   299.17   24577   UNIF/LAUNDRY/FLT   299.17   24577   UNIF/LAUNDRY/FLT   43.26   24578   UNIF/LAUNDRY/FLT   43.26   24578   UNIF/LAUNDRY/FLT   43.26   24578   UNIF/LAUNDRY/FLT   151.51   24580   UNIF/LAUNDRY/FLT   151.51   24580   UNIF/LAUNDRY/FAC   58.23   31553   01/09/09   34.00   E295   MOREAU, DAVID   24564   DMV FEES   34.00	31547	01/09/09	14,500.00 001235	POCTURED HEALT MOATING & STOUNGE IN	-	24320	TAN FAD DEFMIN	834 60	
31549 01/09/09	31548	01/09/09	834.60 001145	MANAGED REALIR NEIWORN		24743	DWD IAM # 20	194 01	
31550 01/09/09	31549	01/09/09	194.01 001296	MATTHEW BENDER & CO., INC.		24300	NOV BUONES / BIVER	34 81	
31551 01/09/09	31550	01/09/09	34.81 001936	MCT		24/45	CIENNING CHRRITEC	236 32	
31552 01/09/09 1,123.06 041 MISSION UNIFORM 24552 UNIF/LAUNDRY/FLT 43.26 24554 UNIF/LAUNDRY/FLT 50.60 24555 UNIF/LAUNDRY/FLT 127.26 24576 UNIF/LAUNDRY/FLT 299.17 24577 UNIF/LAUNDRY/FLT 50.60 24578 UNIF/LAUNDRY/FLT 43.26 24578 UNIF/LAUNDRY/FLT 43.26 24579 UNIF/LAUNDRY/FLT 151.51 24580 UNIF/LAUNDRY/FLT 55.60 24579 UNIF/LAUNDRY/FLT 55.6	31551	01/09/09	236.32 001052	MID VALLEI SUPPLI		24600	CDEANING SOFFEEE	290.32	
24553 UNIF/LAUNDRI/FIT 50.60 24555 UNIF/LAUNDRY/FLT 127.26 24576 UNIF/LAUNDRY/FLT 299.17 24577 UNIF/LAUNDRY/FLT 50.60 24577 UNIF/LAUNDRY/FLT 50.60 24578 UNIF/LAUNDRY/FLT 43.26 24579 UNIF/LAUNDRY/FLT 151.51 24580 UNIF/LAUNDRY/FLT 58.23 31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DMV FEES 34.00	31552	01/09/09	1,123.06 041	MISSION UNIFORM		24332	ONIE/LAUNDRI/EDI	43 26	
24554 UNIF/LAUNDRY/FLT 127.26 24576 UNIF/LAUNDRY/FLT 299.17 24577 UNIF/LAUNDRY/FLT 50.60 24578 UNIF/LAUNDRY/FLT 43.26 24579 UNIF/LAUNDRY/FLT 45.51 24579 UNIF/LAUNDRY/FLT 151.51 24580 UNIF/LAUNDRY/FLT 58.23 31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DMV FEES 34.00						24353	ONIE / DAUNDRI / EDI	4J.20 50 60	
2455 UNIF/LAUNDRY/FLT 127.26 24576 UNIF/LAUNDRY/FLT 299.17 24577 UNIF/LAUNDRY/FLT 50.60 24578 UNIF/LAUNDRY/FLT 43.26 24579 UNIF/LAUNDRY/FLT 151.51 24580 UNIF/LAUNDRY/FLT 58.23 31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DMV FEES 34.00						24554	UNIF/LAUNDRY/FLI	107.00	
24576 UNIF/LAUNDRY/FLT 299.17 24577 UNIF/LAUNDRY/FLT 50.60 24578 UNIF/LAUNDRY/FLT 43.26 24579 UNIF/LAUNDRY/FLT 151.51 24580 UNIF/LAUNDRY/FAC 58.23 31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DMV FEES 34.00						24555	UNIFYLAUNDRI/FLI	127.20	
24577 UNIF/LAUNDRY/FLT 50.60 24578 UNIF/LAUNDRY/FLT 43.26 24579 UNIF/LAUNDRY/FLT 151.51 24580 UNIF/LAUNDRY/FAC 58.23 31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DMV FEES 34.00						245/6	UNIE/LAUNDRI/FLI	299.11	
24578 UNIF/LAUNDRY/FLT 43.26 24579 UNIF/LAUNDRY/FLT 151.51 24580 UNIF/LAUNDRY/FAC 58.23 31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DMV FEES 34.00						245//	UNIF/LAUNDRY/FLT	30.00	
24579 UNIF/LAUNDRY/FET 151.51 24580 UNIF/LAUNDRY/FAC 58.23 31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DMV FEES 34.00						24578	UNIF/LAUNDRY/FLT	43.20	
31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DMV FEES 34.00 34.00						24579	UNIF/LAUNDRY/FLT	151,51	
31553 01/09/09 34.00 E295 MOREAU, DAVID 24564 DMV FEES 34.00						24580	UNIF/LAUNDRY/FAC	58.23	
	31553	01/09/09	34.00 E295	MOREAU, DAVID		24564	DMV FEES	34.00	
31554 01/09/09 50.00 B020 NICOL, KIRBY 7 24752 DEC BOARD MTG 50.00	31554	01/09/09	50.00 B020	NICOL, KIRBY	7	24752	DEC BOARD MTG	50.00	
31555 01/09/09 69.44 004 NORTH BAY FORD LINC-MERCURY 24660 REV VEH PARTS 69.44	31555	01/09/09	69.44 004	NORTH BAY FORD LINC-MERCURY		24660	REV VEH PARTS	69.44	
31556 01/09/09 2,651.00 001176 NORTHSTAR, INC. 24546 FIRE SENSOR SVC 2,651.00	31556	01/09/09	2,651.00 001176	NORTHSTAR, INC.		24546	FIRE SENSOR SVC	2,651.00	
31557 01/09/09 8,959.41 009 PACIFIC GAS & ELECTRIC 24727 11/25-12/24 DUBOIS 14.24	31557	01/09/09	8,959.41 009	PACIFIC GAS & ELECTRIC		24727	11/25-12/24 DUBOIS	14.24	



						DAIE:	01/01/09 IRKO 01/31/09
CHECK	CHECK	CHECK VENDOR	VENDOR NAME	VENDOR TE	RANS.	TRANSACTION DESCRIPTION	TRANSACTION COMMENT
			146411				
				2 2 2 2 2 2 2	24728 24729 24730 24731 24732 24733	11/23-12/24 ENCINAL 11/23-12/24 VERNON 11/25-12/24 DUBOIS 11/23-12/24 RIVER 11/23-12/24 RIVER 11/25-12/24 DUBOIS 11/27-12/29 PACIFIC	3,032.99 1,633.01 149.69 231.96 1,650.78 16.74
				2	24767	11/23-12/24 MB	80.86
31558	01/09/09	131.68 043	PALACE ART & OFFICE SUPPLY	2 2	24515 24672	OFFICE SUPPLY/FIN OFFICE SUPPLIES/FIN	76.66 55.02
31559 31560	01/09/09 01/09/09	216.00 001149 28.95 107A	PREFERRED PLUMBING, INC. PROBUILD	2 2 2 2	24566 24675 24676 24737	SERVICE/CAFE LENA REPAIRS/MAINTENANCE REPAIRS/MAINTENANCE REPAIRS/MAINTENANCE	216.00 17.88 1.07 10.00
31561 31562 31563	01/09/09 01/09/09 01/09/09	8,650.00 942 94.70 002708 125.66 087	PROOFPOINT, INC. R.C.A. RUBBER COMPANY RECOGNITION SERVICES	2 2 2	4609 4586 4556	LIC FEES/HARDWARE/IT REV VEH PARTS EMP INCENTIVE	8,650.00 94.70 125.66
31564 31565 31566	01/09/09 01/09/09 01/09/09	100.00 B022 100.00 B015 309.16 045	ROBINSON, LYNN MARIE ROTKIN, MIKE ROYAL WHOLESALE ELECTRIC	7 2 2 2	24754 24755 24673	DEC BOARD MTGS DEC BOARD MTGS REPAIRS/MAINTENANCE	100.00 100.00 309.16
31567 31568 31569 31570	01/09/09 01/09/09 01/09/09 01/09/09	11,087.17 966 1,027.98 001379 478.91 018 1,218.55 002713	S.C. FUELS SAFETY-KLEEN SALINAS VALLEY FORD SALES SANTA CRUZ AUTO TECH. INC.	0 2 2 2 2	4632 4679 4567 4534	12/17 DIESEL/FLT HAZ WASTE DISP REV VEH PARTS OUT RPR REV VEH	11,087.17 1,027.98 478.91 359.47
31571	01/09/09	983.52 135	SANTA CRUZ AUTO PARTS, INC.	2 2 2	4584 4529 4530	OUT RPR # 303 REV VEH PARTS REV VEH PARTS	859.08 59.82 234.67
			PALACE ART & OFFICE SUPPLY PREFERRED PLUMBING, INC. PROBUILD  PROOFPOINT, INC. R.C.A. RUBBER COMPANY RECOGNITION SERVICES ROBINSON, LYNN MARIE ROYAL WHOLESALE ELECTRIC S.C. FUELS SAFETY-KLEEN SALINAS VALLEY FORD SALES SANTA CRUZ AUTO TECH, INC.  SANTA CRUZ AUTO PARTS, INC.	2. 2. 2. 2. 2. 2. 2. 2. 2.	4537 4538 4539 4541 4551 4571 4574 4574 4575 4641	SAFETY SUPPLIES PARTS & SUPPLIES PARTS & SUPPLIES PARTS & SUPPLIES SAFETY SUPPLIES PARTS & SUPPLIES PARTS & SUPPLIES PARTS & SUPPLIES REV VEH PARTS REV VEH PARTS CREDIT NOTE PARTS & SUPPLIES REV VEH PARTS CREDIT NOTE PARTS & SUPPLIES REV VEH PARTS REV VEH PARTS	51.69 64.77 51.47 3.73 115.77 204.37 24.08 29.39 13.74 -13.74 82.84 41.40
31572	01/09/09	9,832.71 079	SANTA CRUZ MUNICIPAL UTILITIE	S 24 24 24 24 24 24 24 24 24	4687 4688 4689 4691 4692 4693 4694 4695	11/19-12/15 CEDAR 11/20-12/16 PACIFIC 11/19-12/15 120 GOLF 11/19-12/15 RIVER 11/19-12/15 DEBOIS 11/19-12/15 DEBOIS 11/19-12/15 VERNON 11/19-12/15 GOLF 11/19-12/15 ENCINAL 11/19-12/15 DUBOIS	863.33 2,493.56 103.76 1,096.26 108.58 2,770.84 100.08 981.75 176.34 387.32

							DAIE	. 01/01/05 IRAO C	)
CHECK NUMBER	CHECK DATE	CHECK AMOUNT	VENDOR	VENDOR NAME  SCOTTS VALLEY WATER DISTRICT SELF-INSURANCE PLANS SETON IDENTIFICATION PRODUCT: SNAP-ON INDUSTRIAL SPECIALIZED AUTO AND  SPENCE, PAT SPORTWORKS NORTHWEST, INC. STATE STEEL COMPANY STONE, MARK THANH N. VU MD  TOLL, ALEXANDRA TOSHIBA BUSINESS SOLUTIONS TOWNSEND'S AUTO PARTS TOYOTA OF SANTA CRUZ UNITED PARCEL SERVICE  UNITED SITE SERVICES VALLEY POWER SYSTEMS, INC.  VERIZON CALIFORNIA VISION SERVICE PLAN WATSONVILLE CADILLAC, BUICK,  WEST PAYMENT CENTER WESTCOAST LEGAL SERVICE WILSON, GEORGE H., INC. YU NING HE & ELAINE WANG ZEE MEDICAL SERVICE CO.	VENDOI TYPE	R TRANS. NUMBER	TRANSACTION DESCRIPTION	TRANSACTION C AMOUNT	COMMENT
								005.50	
						24696	11/19-12/15 VERNON	396.58	
						24697	11/20-12/16 PACIFIC	92.32	
	/ /			·		24765	11/19-12/15 MB	201.99	
31573	01/09/09	337.93	002459	SCOTTS VALLEY WATER DISTRICT		24/34	10/9-12/9 SVTC	337.93	
315/4	01/09/09	8,195.97	002104	SELF-INSURANCE PLANS		24/4/	WORKERS COMP	0,190.97	
31575	01/09/09	/46.85	00244/	SETON IDENTIFICATION PRODUCTS	5	24668	NU SMUKING SIGNS	/40.00 E1 60	
31570	01/09/09	1 224 72	T15	SNAP-ON INDUSTRIAL		24398	EMP TOOLS	12 39	
313//	01/09/09	1,334./3	001232	SPECIALIZED AUTO AND		2433I	OUI KEK KEV VER	192 74	
						24332	OUI RPK REV VEH	165 13	
						24333	OUT KEY VEV VEU	192 74	
						24372	OUL AND DEA AND	199 47	
						24500	ONE DED DEG GER	242 26	
21578	01/09/09	100.00	D012	CDENCE DAT	7	24330	DEC BUYED WAGE	100.00	
21570	01/09/09	200.00	0012	CROPTHORYS MORTHWRST THE	,	24750	DEC BOARD MIGS	97.76	
31580	01/09/09	97.70	104	SPORTWORKS NORTHWEST, INC.	Λ	24633	PARTS & SUPPLIES	83.55	
31581	01/09/09	100.00	R017	STONE MARK	ž	24757	DEC BOARD MTGS	100.00	
31582	01/09/09	375.00	001165	THANH N VII MD	7	24545	NOV MEDICAL EXAM	75.00	
31302	01/03/03	3/3.00	001100	Indian iv. vo iib		24603	MEDICAL EXAM	75.00	
						24604	MEDICAL EXAM	75,00	
						24605	MEDICAL EXAM	75.00	
						24606	MEDICAL EXAM	75.00	
31583	01/09/09	16.00	T176	TOLL, ALEXANDRA		24766	FAREBOX REFUND	16.00	
31584	01/09/09	917.50	001252	TOSHIBA BUSINESS SOLUTIONS		24739	OUT RPR EQUIP	458.75	
						24740	OUT RPR EQUIP	458.75	
31585	01/09/09	269.77	170	TOWNSEND'S AUTO PARTS		24721	REV VEH PARTS	198.12	
						24722	PARTS & SUPPLIES	71.65	
31586	01/09/09	165.00	582	TOYOTA OF SANTA CRUZ		24656	OUT RPR/PRIUS	165.00	
31587	01/09/09	128.59	007	UNITED PARCEL SERVICE		24549	FRT OUT/FLT	31.72	
						24583	FRT OUT/FLT	24.25	
						24657	FRT OUT/FLT	32.UI 40.61	
21500	01 (00 (00	10.00	0.4.5	WITTER CIMP OPPUITORS		24/01	FRT OUT/FLT	10.01	
31588	01/09/09	10.83	946	UNITED SITE SERVICES		24600	DEC FENCE RENT/DOB	10.03	
31269	01/09/09	10,119.97	002829	VALLEY POWER SISTEMS, INC.		24382	KEV VER PARIS	1 000 24	
						24615	TEV VER PARIS	8.878.94	
						24650	DEA AND DYDLA	124 03	
						24705	CREDIT NOTE	-641.20	
						24705	REV VEH DARTS	641.19	
31590	01/09/09	154 49	434B	VERIZON CALIFORNIA		24671	2 PC CARDS/ADMIN	100.86	
01000	0-100100	101.19	1010	· David Dott Ottable Ottable		24674	MT BIEWLASKI	53.63	
31591	01/09/09	11.357.50	001043	VISION SERVICE PLAN		24661	JAN VISION INS	11,357.50	
31592	01/09/09	2,049.77	001223	WATSONVILLE CADILLAC, BUICK.		24535	OUT RPR REV VEH	1,740.89	
		_,				24568	REV VEH PARTS	114.10	
						24569	REV VEH PARTS	194.78	
31593	01/09/09	66.19	436	WEST PAYMENT CENTER		24608	CA 09 CODE	66.19	
31594	01/09/09	97.84	002028	WESTCOAST LEGAL SERVICE	7	24519	PROF SVCS/RISK	97.84	
31595	01/09/09	5.64	186	WILSON, GEORGE H., INC.		24581	REPAIRS/MAINTENANCE	5.64	
31596	01/09/09	1,936.93	T173	YU NING HE & ELAINE WANG		24744	DEPOSIT LESS TAXES	1,936.93	
31597	01/09/09	54.30	147	ZEE MEDICAL SERVICE CO.		24686	SAFETY SUPPLIES	54.30	

							DATE	: 01/01/09 THRU	
CHECK NUMBER	CHECK DATE	CHECK AMOUNT	VENDOR	VENDOR VAME	VENDOR TYPE	TRANS. NUMBER	TRANSACTION DESCRIPTION	TRANSACTION AMOUNT	COMMENT
315981	401/09/09	50.00	001374	SANTA CRUZ COUNTY SHERIFF BENCH WARRANT ROBERT MARIN & REPAIR FEE ROBERT MARIN & ATTORNEYS FEES A TOOL SHED, INC. ABREGO, EULALIO AFV FLEET SERVICE ANDY'S AUTO SUPPLY  ATCHISON, BARISONE, CONDOTTI & BEWLEYS CLEANING BUS & EQUIPMENT  CALIFORNIA CHAMBER OF COMMERCE CINDERELLA CARPET ONE CITY OF SANTA CRUZ  CLARKE, SUSAN  CLEAN ENERGY  COSTCO  DELL MARKETING L.P.  DEVCO OIL DIXON & SON TIRE, INC.  DOGHERRA'S ERGOMETRICS GILLIG LLC GIRO, INC.  GREENWASTE RECOVERY, INC.		24769	BENCH WARRANT	50.00	MANUAL
315991	401/09/09	5 000 00	R539	BENCH WARRANT ROBERT MARIN &		24770	REPAIR FEE	5,000.00	MANUAL
21.000	101/05/05	5,000.00	DE 40	REPAIR FEE		04771	nmm∩nmmve mmee	500.00	MANIIAT.
316001	401/09/09	500.00	K540	ATTORNEYS FEES		24//1	ATTORNETS FEES	300.00	THITTOTTE
31601	01/16/09	143.77	002069	A TOOL SHED, INC.		24900	EQUIP RENTAL/GOLF	143.77	
31602	01/16/09	34.00	E157	ABREGO, EULALIO		24794	DMV FEES	34.00	
31603	01/16/09	1,425.96	001188	AFV FLEET SERVICE		24702	REV VEH PARTS	1,425.96	
31604	01/16/09	62.43	294	ANDY'S AUTO SUPPLY	0	24621	PARTS & SUPPLIES	7.80	
0200						24653	PARTS & SUPPLIES	54.63	
31605	01/16/09	409.50	876	ATCHISON. BARISONE, CONDOTTI &	7	24902	LEGAL SVCS/425 FRONT	409.50	
31606	01/16/09	774 00	011	BEWLEYS CLEANING	7	24683	DEC SVCS/RESEARCH	774.00	
21607	01/16/09	1 376 55	002180	BIIG & FOULDMENT	,	24808	REV VEH PARTS	986.76	
31007	01/10/09	1,370.33	002.109	DOG & EQUITABRE		24809	REV VEH PARTS	389.79	
21.000	01/16/00	101 61	001471	CATTECRNIA CHAMPED OF COMMERCE	7	24003	AA CA EMP DASTERS	181.51	
31608	01/16/09	1 340 00	0014/1	CALIFORNIA CHARDEA OF COMMERCE	4	24201	INGTALL TILE /ODS	1.348.00	
31609	01/16/09	1,346.00	001249	CINDERELLA CARFEI ONE		24000	DABRING DEE EEEG	637 50	
31010	01/16/09	2,484.98	001346	CITY OF SANIA CROZ		24070	PARKING DEE BEEG	573 60	
						24019	COOR DEED IT MOME	1 273 88	
					_	24923	COOP RETAIL MGMI	75.00	
31611	01/16/09	250.00	001113	CLARKE, SUSAN	7	24/85	EXT BUS ANNOUN/AUDIT	75.00	
						24786	EXT BUS ANNOUN/AUDIT	50.00	
						24787	EXT BUS ANNOUN/AUDIT	125.00	
31612	01/16/09	32,615.40	001124	CLEAN ENERGY		24852	DEC LNG/FLT	14,/30.83	
						24861	DEC LNG/FLT	8,247.75	
						24862	DEC LNG/FLT	9,636.82	
31613	01/16/09	28.51	002063	COSTCO		24776	PHOTO PROCESS/OPS	11.57	
						24777	PHOTO PROCESS/OPS	8.36	
						24778	PHOTO PROCESS/OPS	6.05	
						24779	PHOTO PROCESS/OPS	2.53	
31617	01/16/09	3 550 74	157	DELL MARKETING I. P		24930	OFFICE EQUIP/IT	1.883.87	
21014	01/10/03	3,330.14	13,	DEED INMINERATION D.Z.		24931	OFFICE EQUIP/IT	1,666.87	
21615	01/16/00	1 700 01	001316	DEMOCO OTT		24850	12/16-12/31 FHEL/FLT	1.723.01	
31013	01/16/09	620.60	001310	DIVON C CON TIDE INC		24649	TIPES & TIPES	139.50	
31010	01/10/09	029.09	003	DIXON & SON TIRE, INC.		24047	TIRES & TUBES	490.19	
21/17	01/16/00	C1 00	00000	DOCLEDBY ! C	7	24667	TOM # 303	61 00	
3161/	01/16/09	61.00	002388	DUGHERRA 5	/	24034	CODING CEDUTCES	38 10	
31618	01/16/09	38.10	498	ERGOMETRICS		24/42	SCORING SERVICES	000 33	
31619	01/16/09	898.33	11/	GILLLIG LLC		24/24	KEV VEH PAKIS	105.00	
31620	01/16/09	21,495.00	002123	GIRO, INC.		24934	10/08-12/08 SUPPORT	195.00	
						24935	1/09-12/09 MAINT	21,300.00	
31621	01/16/09	1,050.52	001097	GREENWASTE RECOVERY, INC.		24910	DEC GARB/RESEARCH	210.52	
						24911	DEC GARB/GREEN VLY	17.50	
						24912	JAN-MAR/BIG BASIN	52.50	
						24913	jan-mar/lomond ST	52.50	
						24914	DEC/KINGS VLG	174.55	
						24915	JAN-MAR/SOQUEL	52.50	
						24916	JAN-MAR/SOOUEL	52.50	
						24917	DEC GARB/MT HERMON	70.45	
						24918	JAN-MAR FREEDOM	52.50	
						24010	TAN-MAR HMY 17	157 50	
						ムコンエン	OUN.LINE TALE T	107.30	

CHECK NUMBER	CHECK DATE	CHECK	VENDOR	VENDOR NAME  IKON OFFICE SOLUTIONS  KELLEY'S SERVICE INC. KELLY SERVICES, INC.  KIMBALL MIDWEST KROLL LABORATORY SPECIALISTS KROVETZ, MARC LAW OFFICES OF MARIE F. SANG MERCURY METALS  MISSION UNIFORM  NATIONAL SECURITY SERVICE  NEXTEL COMMUNICATIONS  PACIFIC GAS & ELECTRIC  PALACE ART & OFFICE SUPPLY PAT PIRAS CONSULTING SALINAS VALLEY FORD SALES SANTA CRUZ AUTO TECH, INC.	VENDOR	TRANS.	TRANSACTION	TRANSACTION COMMENT AMOUNT
						24920	JAN-MAR FREEDOM	105.00
						24921	JAN-MAR FREEDOM	52.50
31622	01/16/09	520.70	215	IKON OFFICE SOLUTIONS		24788	EQUIP SUPPLIES/OPS	84.63
						24789	9/30-12/29 MAINT/OPS	436.07
31623	01/16/09	4.97	1117	KELLEY'S SERVICE INC.		24638	REV VEH PARTS	4.97
31624	01/16/09	1,596.00	878	KELLY SERVICES, INC.		24790	TEMP/OPS W/E 12/21	960.00
						24791	TEMP/OPS W/E 12/28	636.00
31625	01/16/09	794.86	001233	KIMBALL MIDWEST		24700	PARTS & SUPPLIES	794.86
31626	01/16/09	49.00	001093	KROLL LABORATORY SPECIALISTS		24772	DEC DRUG TESTS	49.00
31627	01/16/09	44.00	E516	KROVETZ, MARC		24793	DMV FEES	44.00
31628	01/16/09	150.00	852	LAW OFFICES OF MARIE F. SANG	7	24774	WORKERS COMP CLAIM	75.00
						24775	WORKERS COMP CLAIM	75.00
31629	01/16/09	3,425.80	764	MERCURY METALS		24795	OUT RPR REV VEH	370.80
						24796	OUT RPR REV VEH	552.50
						24797	OUT RPR REV VEH	650.00
						24798	OUT RPR REV VEH	552.50
						24799	OUT RPR REV VEH	650.00
21.600	01/76/00					24800	OUT RPR REV VEH	650.00
31630	01/16/09	647,13	041	MISSION UNIFORM		24617	UNIF/LAUNDRY/FLT	132.11
						24618	UNIF/LAUNDRY/FLT	299.17
						24619	UNIF/LAUNDRY/FLT	30.60
						24620	UNIF/LAUNDRY/FLT	43.20
						24011	UNIF/LAUNDRI/FAC	35.42
						24002	UNIE/DAUNDRI/PI	30.42
21621	01/16/00	14 524 21	001225	MARTANAI CRCIIDIRV CRDVICE		24034	DEC SECURTEY	5 476 00
31031	01/10/09	14,004.01	001223	NATIONAL SECURITI SERVICE		24700	DEC SECONIII	3 404 00
						24701	DEC SECORITI	1 813 00
						24783	DEC SECURITY	1,628 00
						24784	DEC SECURITY	2.213.31
31632	01/16/09	7 561 95	002721	NEYTEL COMMUNICATIONS		24941	OCT PHONES	2.865.72
01002	01710705	,,001.50	002,21	1107511111 00111011111111111111111111111		24942	NOV PHONES	2,349.70
						24943	DEC PHONES	2,346.53
31633	01/16/09	6,832.36	009	PACIFIC GAS & ELECTRIC		24885	11/22-1/5 KINGS VLG	2,336.46
		.,				24886	11/23-12/24 DUBOIS	4,495.90
31634	01/16/09	26.98	043	PALACE ART & OFFICE SUPPLY		24864	OFFICE SUPPLY/MTC	26.98
31635	01/16/09	1,333.50	002823	PAT PIRAS CONSULTING	7	24803	PROF SVCS	1,333.50
31636	01/16/09	117.08	018	SALINAS VALLEY FORD SALES		24634	REV VEH PARTS	117.08
31637	01/16/09	812.19	002713	SANTA CRUZ AUTO TECH, INC.		24811	OUT RPR REV VEH	52.91
						24812	OUT RPR REV VEH	52.91
						24813	OUT RPR REV VEH	49.71
						24814	OUT RPR REV VEH	49.71
						24815	OUT RPR REV VEH	49.71
						24816	OUT RPR REV VEH	49.71
						24817	OUT RPR REV VEH	59.20
						24818	OUT RPR REV VEH	49.71
						24819	OUT RPR REV VEH	59.20
						24820	OUT RPR REV VEH	59.20
						24821	OUT RPR REV VEH	59.20
						24822	OUT RPR REV VEH	59.20

CHECK NUMBER	CHECK DATE	CHECK AMOUNT	VENDOR	VENDOR NAME  SANTA CRUZ AUTO PARTS, INC. SILENT PARTNER SECURITY SYS. SPECIALIZED AUTO AND  STARKWEATHER, HAYLEY STEVE'S UNION SERVICE TELEPATH CORPORATION U.S. BANK  UNITED PARCEL SERVICE VALLEY POWER SYSTEMS, INC.  WATSONVILLE CADILLAC, BUICK, WEISS, AMY L. ZEE MEDICAL SERVICE CO. ABREGO, EULALIO ADT SECURITY SERVICES INC.  AIRTEC SERVICE ALL PURE WATER ALLTERRA ENVIRONMENTAL INC. AT&T BOBBY'S PIT STOP  BORTNICK, ROBERT S. & ASSOC. CDW GOVERNMENT, INC.  CENTRAL WELDER'S SUPPLY, INC. CHANEY, CAROLYN & ASSOC., INC CLARKE, SUSAN CLASSIC GRAPHICS	VENDOR TYPE	TRANS,	TRANSACTION DESCRIPTION	TRANSACTION COMMENT AMOUNT
~====						24823	OUT RPR REV VEH	59.20
						24824	OUT RPR REV VEH	52.91
						24825	OUT RPR REV VEH	49.71
21620	01/16/09	10 57	135	CANTA CRUZ AUTO PARTS INC		24652	PARTS & SUPPLIES	10.57
21630	01/16/09	165 00	001121	GII FNO DADONED GECHDITO GVG		24895	1/1-3/31 VERNON	1.65.00
21640	01/16/09	2 103.00	001121	CDECTALIZED AUTO AND		24826	OUT BPR REV VEH	393.31
21040	01/10/03	2,103.43	001232	DIECTABLED ACTO MAD		24827	OUT RPR REV VEH	302.49
						24828	OUT RPR REV VEH	265.92
						24829	OUT RPR REV VEH	161.08
						24830	OUT RPR REV VEH	265.92
						24831	OUT RPR REV VEH	171.85
						24832	OUT RPR REV VEH	161.08
						24833	OUT RPR REV VEH	269.04
						24841	OUT RPR REV VEH	192.74
31641	01/16/09	5.00	T177	STARKWEATHER, HAYLEY		24899	FARE BOX	5.00
31642	01/16/09	7.144.48	001648	STEVE'S UNION SERVICE		24810	FUEL & LUBE/PT	7,144.48
31643	01/16/09	2.707.41	002805	TELEPATH CORPORATION		24628	JAN MAINT/REPAIRS	2,707.41
31644	01/16/09	12,122,39	057	U.S. BANK		24936	4246044555645971	5,284.95
0.011		20, 200,00				24937	4246044555645971	836.58
						24938	4246044555645971	307.50
						24939	4246044555645971	749.00
						24940	4246044555645971	4,944.36
31645	01/16/09	39.12	007	UNITED PARCEL SERVICE		24887	FRT OUT/FLT	39.12
31646	01/16/09	60,563.34	002829	VALLEY POWER SYSTEMS, INC.		24893	EN 143/ENG KIT	31,554.88
				•		24894	EN 142/ENG KIT	29,008.46
31647	01/16/09	238.17	001223	WATSONVILLE CADILLAC, BUICK,		24806	REV VEH PARTS	238.17
31648	01/16/09	70.00	682	WEISS, AMY L.	7	24844	DEC INTERPRETER	70.00
31649	01/16/09	127.81	147	ZEE MEDICAL SERVICE CO.		24858	SAFETY SUPPLIES	127.81
31650	01/23/09	10.00	E157	ABREGO, EULALIO		24945	DMV FEES	10.00
31651	01/23/09	346.16	020	ADT SECURITY SERVICES INC.		24898	FEB ALARMS	42.71
						24903	FEB ALARMS	46.66
						24904	FEB ALARMS	83.//
						24905	FEB ALARMS	46.66
						24906	FEB ALARMS	61.90
						24907	FEB ALARMS	04.40
31652	01/23/09	2,053.61	382	AIRTEC SERVICE		24880	DEC MAINT/REPAIRS	2,053.61
31.653	01/23/09	23.89	886	ALL PURE WATER	0	24975	OFFICE SUPPLIES	23.89
31654	01/23/09	125.00	001062	ALLTERRA ENVIRONMENTAL INC.		24922	DEC INSPECTIONS	120.00
31655	01/23/09	396.32	001	AT&T		25032	REPEATER/UPS	590.32 51.75
31656	01/23/09	155.25	00104/	BOBBY'S PIT STOP		24981	SMOG # 100	51.75 51.75
						24982	SMOG # 110	51 75
01.000	01/02/00	r 000 00	001265	DODENTON DODESE O A ROCCO	~	24903 24702	ONTE OROD CUDURY	5 AAA AA
31657	01/23/09	5,000.00	000000	BURTNICK, RUBERT S. & ASSOC.	/	24/92	OPPICE CUDDIV/IP	2 875 36
31658	01/23/09	3,146.62	002627	CDW GOVERNMENT, INC.		24932	OFFICE SUPEDIVITE	271 26
21.650	01 /02 /00	11 10	170	CENTRAL MEIDERIC CHARLY INC.		24933	DEC CALINDED DEMANA OFFICE DOLENTALI	11 16
31659	01/23/09	11.16	1/2	CENTRAL WELDER'S SUPPLY, INC.		24912	TAM TECTOTAMINE ON	5 000 00
31000	01/23/09	5,000.00	002346	CHARLY, CAROLIN & ASSOC., INC	• 7	25022	AAM DIIG WWWVIN \LILE ON ON TERTOPHITAE ON	70 125 NO
31661	01/23/09	250.00	001113	CLAKKE, SUSAN	/	20033 25024	PAR BIG YMMOUN/AGDI	Tr 125.00
21.662	01/02/00	1 014 01	000	CIACGIC CDADUIGC		20034	TAL DOD # 2201	1 914 31
31662	01/23/09	1,914.31	909	CLASSIC GRAPHICS		24123	OUI KEN # 2204	エ・フェユ・フェ

							DAIL	: 01/01/09 1000	01/31/09
CHECK	CHECK	CHECK	VENDOR	VENDOR NAME	VENDOR	TRANS.	TRANSACTION	TRANSACTION	COMMENT
NUMBER	DATE	AMOUNT	72112011	NAME	TYPE	NUMBER	DESCRIPTION	TNUOMA	
21.662	01 /02 /00	0 000 04	001104	CLEAN ENERGY CLUTCH COURIERS COMERICA BANK COMMUNITY TELEVISION OF CSA AMERICA  DAIMLER BUSES N. AMERICA INC DOCTORS ON DUTY  DOCTORS ON DUTY  DOGHERRA'S EVERGREEN OIL INC.  EXPRESS EMPLOYMENT PROS  FEDERAL EXPRESS FIRST TRANSIT, INC. HASLER, INC. HINSHAW, EDWARD & BARBARA IKON FINANCIAL SERVICES IKON OFFICE SOLUTIONS INNERWORKINGS, INC IULIANO  JESSICA GROCERY STORE, INC. KELLY SERVICES, INC. KIMBALL MIDWEST  LIEBERT CASSIDY WHITMORE LONA, SERGIO GONZALEZ MACERICH PARTNERSHIP LP MISSION UNIFORM		24067	12/29 ING/FLT	8.068.84	
31003	01/23/09	1,000.04	001124	CLUMCH COURTERS		24003	MATI DELIVERY SVC	1.000.00	
31004	01/23/09	1,000.00	001004	COMEDICA DAMA		24227	MORE COMP FIND	35 295 45	
31665	01/23/09	35,295.45	002369	COMERICA BANK		24113	my coverage 12/19	184 00	
31666	01/23/09	184.00	30/	COMMUNITY TELEVISION OF		23500	CEPTIFICATION FYAM	375 00	
31001	01/23/09	750.00	001244	CSA AMERICA		23300	CERTIFICATION DAMA	375.00	
21660	01/02/00	100.00	001000	DATALED DUGES N. AMEDICA INC		7330T	CENTIFICATION DAM	188 96	
31668	01/23/09	188.96	001000	DAIMLER BUSES N. AMERICA INC	•	24000	11/00 DDDC MESM	30.00	
31669	01/23/09	210.00	916	DOCTORS ON DUTY	•	25019	11/20 DRUG TEST	5 00	
						25020	11/20 DRUG 1ESI	30.00	
						25021	12/1/ DRUG TEST	50.00	
						25022	12/1/ DRUG TEST	3.00	
						25023	12/19 DRUG TEST	30.00	
						25024	12/19 DRUG TEST	35.00	
						25025	12/19 DRUG TEST	30.00	
						25026	12/30 DRUG TEST	30.00	
						25027	12/30 DRUG TEST	35.00	
					-	25028	12/30 DRUG TEST	5.00	
31670	01/23/09	55.00	002388	DOGHERRA'S	/	24859	TOW # 303	401 50	
31671	01/23/09	1,486.50	001492	EVERGREEN OIL INC.		24884	HAZ WASTE DISP	105.00	
						24891	HAZ WASIE DISE	103.00	
						24892	HAZ WASTE DISP	703 13	
31672	01/23/09	3,121.89	432	EXPRESS EMPLOYMENT PROS		25001	TEMP/FAC W/E 12/21	793.13	
						25002	TEMP/FAC W/E 12/20	793 13	
						25003	TEMP/FAC W/E 1/4	742 50	
21.672	01 /02 /00	160 00	272	PEDEDAI EVDDECC		25044	CHIDDING	162 32	
31674	01/23/09	102.32	670	PIDOR ROANCIR INC		2/1999	INSPECTION SVCS	8.895.00	
31676	01/23/09	0,093.00	510x	TIASI IMANSII, INC.		25015	FER EQUIPMENT RENTAL	41.04	
31676	01/23/09	30 000 00	002116	HINGHAM FOMADO C BABBABA	7	25036	370 ENCINAL BENT	30,000.00	
31677	01/23/09	781 20	002110	TRON ETHANCTAL SERVICES	,	24925	1/1-3/31 LEASE/OPS	781.20	
31679	01/23/09	651 13	215	IKON OFFICE SOLIMIONS		25014	OUT REPAIR-EOUTP	651.13	
31679	01/23/03	280 08	001163	INNERMORKINGS INC		24984	PRINTING/FLT	280.08	
31680	01/23/09	18 272 38	002117	IIII.TANO	7	23545	08/09 PROP #2	404.96	
21000	01/20/00	10,272.30	00211	101111110	,	23546	08/09 PROP TAX #2	2,559.22	
						25039	115 DUBOIS RENT	3,271.61	
						25040	111 DUBOIS RENT	12,036.59	
31681	01/23/09	2,820.54	110	JESSICA GROCERY STORE, INC.		25037	CUSTODIAL SERVICES	2,820.54	
31682	01/23/09	1,428.00	878	KELLY SERVICES, INC.		24950	TEMP/OPS W/E 1/4	744.00	
02002	02/120/00	-,	* -			25000	TEMP/FLT W/E 12/14	684.00	
31683	01/23/09	428.78	001233	KIMBALL MIDWEST		24890	PARTS & SUPPLIES	428.78	
	,, , , -					24896	PARTS & SUPPLIES	794.86	
						24897	CREDIT NOTE	-794.86	
31684	01/23/09	3,109.00	674	LIEBERT CASSIDY WHITMORE	7	25045	1/1-12/31 TRAINING	3,109.00	
31685	01/23/09	10.00	E410	LONA, SERGIO GONZALEZ		24944	DMV FEES	10.00	
31686	01/23/09	1,407.05	001119	MACERICH PARTNERSHIP LP	7	25035	CAPITOLA MALL RENT	1,407.05	
31687	01/23/09	511.72	041	MISSION UNIFORM		24704	UNIF/LAUNDRY/FAC	58,23	
						24715	UNIF/LAUNDRY/FLT	132.11	
						24716	UNIF/LAUNDRY/FLT	50.60	
						24717	UNIF/LAUNDRY/FLT	43.26	
						24718	UNIF/LAUNDRY/FLT	192.10	

							DATE	: 01/01/09 THRU	01/31/09
CHECK NUMBER	CHECK DATE	CHECK AMOUNT	VENDOR	VENDOR NAME  MONTEREY BAY OFFICE PRODUCTS  MOUNTAIN SERVICE COMPANY NEXTEL COMMUNICATIONS PARADISE LANDSCAPE INC PARVUS CORPORATION REGISTER PAJARONIAN S.C. FUELS SALINAS VALLEY FORD SALES SANTA CRUZ AUTO TECH, INC. SANTA CRUZ AUTO PARTS, INC.  SANTA CRUZ TRANSPORTATION, LLE SANTA CRUZ TRANSPORTATION, LLE SCUEL III ASSOCIATES SPECIALIZED AUTO AND  STATE BOARD OF EQUALIZATION THANH N. VU MD  THYSSENKRUPP ELEVATOR UNITED PARCEL SERVICE VALLEY POWER SYSTEMS, INC. WATSONVILLE TRANSPORTATION, INC WFCB-OSH COMMERCIAL SERVICES  ZEE MEDICAL SERVICE CO. CITY OF SANTA CRUZ 138 GOLF/APP FEE ABBOTT STREET RADIATOR, INC.	VENDOR TYPE	TRANS. NUMBER	TRANSACTION DESCRIPTION	TRANSACTION AMOUNT	COMMENT
						24801	UNIF/LAUNDRY/PT	35.42	
31688	01/23/09	479.60	001454	MONTEREY BAY OFFICE PRODUCTS		24847	EQUIP BASE CHARGES	150.00	
						24848	EQUIP BASE CHARGES	296.24	
						24849	EQUIP BASE CHARGES	33.36	
31689	01/23/09	13,657.00	001757	MOUNTAIN SERVICE COMPANY	7	25031	OUT RPR/SVC/WTC	13,657.00	
31690	01/23/09	1,667.07	002721	NEXTEL COMMUNICATIONS		25008	DEC PHONES /PT	1,667.07	
31691	01/23/09	887.00	950	PARADISE LANDSCAPE INC	0	24860	JAN MAINT	887.00	
31692	01/23/09	4,195.00	001136	PARVUS CORPORATION		25016	WIFI SERVICE	4,195.00	
31693	01/23/09	118.20	061A	REGISTER PAJARONIAN		24985	CLASS ADS/FINANCE	118.20	
31694	01/23/09	11,707.52	966	S.C. FUELS	0	24882	12/31 DIESEL/FLT	11,707.52	
31695	01/23/09	3,000.98	018	SALINAS VALLEY FORD SALES		24883	REV VEH PARTS	3,000.98	
31696	01/23/09	415.43	002713	SANTA CRUZ AUTO TECH, INC.		25005	OUT RPR # 303	415.43	
31697	01/23/09	83.64	135	SANTA CRUZ AUTO PARTS, INC.		24651	PARTS & SUPPLIES	44.98	
						24719	REV VEH PARTS	16.25	
						24720	OTH MOB SUPPLIES	22.41	
31698	01/23/09	841.22	002573	SANTA CRUZ COUNTY TAX COLLECT:	R	22827	07/08 BILL 08-1-30	841.22	
31699	01/23/09	5,602.98	977	SANTA CRUZ TRANSPORTATION, LL	C 7	24805	DEC PT SVCS	5,602.98	
31700	01/23/09	50.00	B016	SKILLICORN, DALE	7	25017	JAN BOARD MTGS	50.00	
31701	01/23/09	12,116.23	001075	SOQUEL III ASSOCIATES	7	25038	RESEARCH PARK RENT	12,116.23	
31702	01/23/09	1,383.95	001232	SPECIALIZED AUTO AND		24834	OUT RPR REV VEH	265.92	
						24835	OUT RPR REV VEH	308.31	
						24836	OUT RPR REV VEH	161.08	
						24837	OUT RPR REV VEH	161.08	
						24838	OUT RPR REV VEH	161.08	
						24839	OUT RPR REV VEH	165.40	
						24840	OUT RPR REV VEH	161.08	
31703	01/23/09	789.12	A080	STATE BOARD OF EQUALIZATION		25030	OCT-DEC U8 FUEL TAX	789.12	
31704	01/23/09	93.46	080B	STATE BOARD OF EQUALIZATION	_	25018	08 UNDGRD TANK MAINT	93.46	
31705	01/23/09	600.00	001165	THANH N. VU MD	7	24969	MEDICAL EXAM	75.00	
						24970	MEDICAL EXAM	75.00	
						24971	MEDICAL EXAM	75.00	
						25009	MEDICAL EXAM	75.00	
						25010	MEDICAL EXAM	75.00	
						25011	MEDICAL EXAM	75.00	
						25012	MEDICAL EXAM	75.00	
21700	01/02/00	F 4 3 0 7	000	MUUGGANUAHAA ALEUMBAA		25013	MEDICAL EXAM	543 87	
31706	01/23/09	543.87	083	THYSSENKRUPP ELEVATOR		24974	JAN-MAK MAINTENANCE	243.01	
31707	01/23/09	20.55	007	UNITED PARCEL SERVICE		24998	PRI UPI DADEC	20.33	
31/08	01/23/09	1,229.67	002829	VALLEY POWER SISTEMS, INC.		24024	REV VEH PARIS	1 204 63	
21700	01/02/00	7 206 22	001000	MARGONITIE EDANGDODENETON INC	,	24703	REV VEH PARIS	7 296 22	
31710	01/23/09	7,290.22	001083	WATSONVILLE TRANSPORTATION, INC	-	25041	1217 DIVER DEDAILS	7,230.22	
31/10	01/23/09	393.67	042	WICE-OBE COMMERCIAL SERVICES		25041	EMD TOOT DEDITIONS	234.30 -71 3∆	
						25042	EMP TOOL DEPLACEMENT	71.34	
						25043	THE TOOL REPLACEMENT	161 29	
31711	01/23/09	110 10	1.47	7FF MEDICAL SERVICE CO		2/073	CARTY CIDDITES	51 97	
STITE	01/23/03	110.10	74/	and Medical Sprvice CO.		25007	CARETY CHODITES	66 13	
31710N	101/22/00	105 00	002880	CITY OF GAMPA CDIT		25007	138 COLETIES	105 00 1	MANIIAT.
J 1 1 1 2 1.	101/22/03	103.00	002000	120 COID ADD FFF		23041	TOO GODE/ARE EDD	100.00 1	
31710	01/30/00	475 04	001263	TOO GODELWEE TOO		2/976	OUT DDD # 0011	475 04	
21/12	01/20/02	4/3.04	001203	ADDULT STRUCT RADIATOR, INC.		64210	OUT VEV # DOTT	4,0.04	

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						DATE	01/01/03 INKO	01/31/09
CHECK NUMBER	CHECK DATE	CHECK VENDOR AMOUNT	VENDOR NAME  ANDY'S AUTO SUPPLY AT&T  BAILEY, NEIL BAY COMMUNICATIONS  BRINKS AWARDS & SIGNS BUSTICHI, DENE CA PUBLIC EMPLOYEES' CALDERON, FRANCISCO CAPELLA, KATHLEEN CDW GOVERNMENT, INC.  CENTER, DOUG CENTRAL EQUIPMENT SERVICE CO. CERVANTES, GLORIA CHANEY, CAROLYN & ASSOC., INC CITY OF SANTA CRUZ  CITY OF SCOTTS VALLEY  CITY OF WATSONVILLE UTILITIES CITY OF WATSONVILLE UTILITIES CLEAN ENERGY COAST PAPER & SUPPLY INC. COSTCO  CRAWFORD, TERRI CRUZ CAR WASH DAVILA, ANA MARIA DIESEL MARINE ELECTRIC, INC. DIXON & SON TIRE, INC. DIXON & SON TIRE, INC. ENHANCE NETWORK COMMUNICATION FERNANDEZ, JUAN MANUEL FIKE, LOUIS FIRST ALARM GABRIELE, BERNARD GARBEZ, LINDA GARBEZ, LINDA GARCIA, SANTIAGO GOES, ALAN GOUVEIA, ROBERT GRAVES, RON HAGEN, DONALD N. HALL, JAMES	VENDOR TYPE	TRANS. NUMBER	TRANSACTION DESCRIPTION	TRANSACTION AMOUNT	COMMENT
31714	01/30/09	10.55 294	ANDY'S AUTO SUPPLY	0	24865	PARTS & SUPPLIES	10.55	
31715	01/30/09	1,045.97 001	AT&T		25131	JAN REPEATERS/OPS	85.08	
					25206	JAN PHONES/138 GOLF	960.89	
31716	01/30/09	56.06 M033	BAILEY, NEIL	0	25241	MED PYMT SUPP	56.06	
31717	01/30/09	1,875.51 001856	BAY COMMUNICATIONS	7	25275	PHONES/138 GOLF	143.27	
					25276	PHONES/138 GOLF CLB	226.84	
0	01/00/00	20 00 001110		-	25277	PHONES/138 GOLF	1,505.40	
31/18	01/30/09	59.68 001112	BRINKS AWARDS & SIGNS	7	24845	PLATES/PLAQUES/ADM	39.68	
31/19	01/30/09	100.00 8018	BUSTICHI, DENE	,	25138	JAN BOARD MTGS	161 500 63	
31721	01/30/09	461,500.63 502	CA PUBLIC EMPLOYEES		25079	LEB MED INS	34 00	
31722	01/30/09	56 06 M022	CADDLEON, FRANCISCO	0	25139	MED DAMA GUDD	56.06	
31722	01/30/09	1 955 01 002627	COM COVERNMENT INC	U	25230	COMPUTED SUDDIV/TO	1.057.88	
21,23	01/30/09	1,933.01 002027	CDW GOVERNMENT, INC.		25140	COMPUTER SUPPLY/IT	897.13	
31724	01/30/09	28.03 M073	CENTER. DOUG	Ω	25264	MED PYMT SUPP	28.03	
31725	01/30/09	430.00 002479	CENTRAL EQUIPMENT SERVICE CO.		25075	DEC SVC/DUBOIS LIFT	430.00	
31726	01/30/09	28.03 M036	CERVANTES, GLORIA	0	25242	MED PYMT SUPP	28.03	
31727	01/30/09	5,000.00 002346	CHANEY, CAROLYN & ASSOC., INC		25184	FEB LEGISLATIVE SVC	5,000.00	
31728	01/30/09	59.91 001346	CITY OF SANTA CRUZ		25293	NOV LANDFILL/MB	26.78	
					25295	DEC LANDFILL/RIVER	33.13	
31729	01/30/09	5,569.75 667	CITY OF SCOTTS VALLEY		23812	WASTEWATER	1,958.44	
					23813	BLUEBONNET LANE	3,611.31	
31730	01/30/09	10.63 130	CITY OF WATSONVILLE UTILITIES		25127	12/1-1/1 WTC	10.63	
31731	01/30/09	50.00 B014	CITY OF WATSONVILLE		25147	JAN BOARD MTGS	50.00	
31732	01/30/09	1,986.89 909	CLASSIC GRAPHICS		24977	OUT RPR #8101	1,986.89	
31733	01/30/09	39,151.17 001124	CLEAN ENERGY		25214	JAN LNG /FLT	39,151.1/	
31/34	01/30/09	42.73 075	COAST PAPER & SUPPLY INC.		250/1	CLEANING SUPPLIES	42.73	
31/35	01/30/09	31.20 002063	COSTCO		24846	DUCAL MIG EXP	£ 00	
					24936	PHOIO PROCESS/OFS	6.00	
					24957	PHOTO PROCESS/OFS	5.83	
31736	01/30/09	28 N3 MN92	CPAMEORD TERRI	Ω	25265	MED DAMA GLIDD	28.03	
31737	01/30/09	1 066 98 001048	CRUZ CAR WASH	O	25054	DEC VEH WASH/PT	1.066.98	
31738	01/30/09	28.03 M039	DAVILA. ANA MARIA	0	25243	MED PYMT SUPP	28.03	
31739	01/30/09	1,473.97 480	DIESEL MARINE ELECTRIC, INC.	Ü	24881	REV VEH PARTS	1,473.97	
31740	01/30/09	437.52 085	DIXON & SON TIRE, INC.		25052	TIRES & TUBES	437.52	
31741	01/30/09	28.03 M096	DRAKE, JUDITH	0	25266	MED PYMT SUPP	28.03	
31742	01/30/09	500.00 002862	ECOLOGICAL CONCERNS INC.		25186	WATER DRAINAGE/MB	500.00	
31743	01/30/09	9,744.15 001246	ENHANCE NETWORK COMMUNICATION		24929	CONSULTING SVCS	9,744.15	
31744	01/30/09	4,005.20 R542	FERNANDEZ, JUAN MANUEL		25158	SETTLEMENT/RISK	4,005.20	
31745	01/30/09	28.03 M099	FIKE, LOUIS	0	25267	MED PYMT SUPP	28.03	
31746	01/30/09	75.00 002295	FIRST ALARM		25055	PROF/TECH SVCS/PT	75.00	
31747	01/30/09	67.46 M074	GABRIELE, BERNARD	0	25268	MED PYMT SUPP	67.46	
31748	01/30/09	28.03 M040	GARBEZ, LINDA	0	25244	MED PYMT SUPP	28.03	
31/49	01/30/09	56.06 M100	GARCIA, SANTIAGO	U	25245	MED PYMT SUPP	56.06	
31/50	01/30/09	28.03 MIUI	GOES, ALAN	Ü	25269	MED PYMT SUPP	28.03	
31/51	01/30/09	56.06 MU41	GOUVEIA, KOBERT	U	Z5Z46	MED PIMT SUPP	100.00	
31/3Z	01/30/09	100.00 8023	GRAVES, KUN	~7	20139	TAN BOARD MECC	100.00	
31/33 21754	01/30/09	100.00 BUZI	HAGEN, DUNALD N.	/	2514U	MED DYMT CUDD	70.00	
31/34	01/30/03	72.34 MUSI	DALL, CAMES	U	23241	MED LIMI SORE	14.94	

CHECK	COMMENT
31755 01/30/09 60,024.80 001035 HARRIS & ASSOCIATES 25193 REIMBURSE EXP-12/31 37.30 25194 PROF SVCS THRU 12/31 59,987.50 31756 01/30/09 3.495.77 001745 HARTFORD LIFE AND ACCIDENT INS 25182 FEB LIFE/AD&D INS 3,495.77	
31/55 01/30/09 60,024.80 001035 HARRIS & ASSOCIATES 25193 REIMBURSE EXP-12/31 37.30 25194 PROF SVCS THRU 12/31 59,987.50 31756 01/30/09 3.495.77 001745 HARTFORD LIFE AND ACCIDENT INS 25182 FEB LIFE/AD&D INS 3,495.77	
31756 01/30/09 3.495.77 001745 HARTFORD LIFE AND ACCIDENT INS 25182 FEB LIFE/AD&D INS 3,495.77	
31757 01/30/09 48.83 510A HASLER INC. 25188 2/1-2/28 RENTAL/ADM 48.83	
31758 01/30/09 50.00 B006 HINKLE, MICHELLE 7 25141 JAN BOARD MTGS 50.00	
31759 01/30/09 363.87 166 HOSE SHOP, THE 24855 CREDIT NOTE -292.35	
24995 REPAIRS/MAINTENANCE 18.24	
25029 PARTS & SUPPLIES 637.98	
31760 01/30/09 28.03 M069 JACOBS, KENNETH 0 25257 MED PYMT SUPP 28.03	
31761 01/30/09 2,200.00 001261 JC HEATING & 25278 WALL FURNACE/MB 2,200.00	
31762 01/30/09 28.03 M104 JUSSEL, PETE 0 25270 MED PYMT SUPP 28.03	
31763 01/30/09 246.99 M061 KAMEDA, TERRY 0 25258 MED PYMT SUPP 246.99	
31764 01/30/09 40.64 1117 KELLEY'S SERVICE INC. 24873 REV VEH PARTS 40.64	
31765 01/30/09 768.00 878 KELLY SERVICES, INC. 25160 TEMP/OPS W/E 1/11 /08.00	
31766 01/30/09 72.98 036 KELLY-MOORE PAINT CO., INC. 25292 REP/MAINT/121/ RIVER /2.98	
31/6/ 01/30/09 426.28 001233 KIMBALL MIDWEST 24993 PARTS & SUPPLIES 449.93	
Z5004 PARIS & SUFFLES 14.70	
23120 01/20/00 70 66 020 KINKOLO ING 2007 CREDIT ON HWY 17 CAPPS 79 66	
31/66 01/30/09 /9.06 0.99 AINAU'S INC. 24924 WIEL ON HWE I CARDS /9.06	
31/09 01/30/09 243.99 6030 KINSLOW, DEBDIE 2523/ 12/3 12/1 IM INAVIEW 240-09	
31771 01/30/09 50.00 300 MEDICIDE MEDIC 250.53 OUT BDR REV VEH 650.00	
31772 01/30/09 520 16 041 MISSION INTEGRM 24866 UNIT/LAUNDRY/FILT 132.11	
24867 UNIF/LAUNDRY/FLT 43.26	
24868 UNIF/LAUNDRY/FLT 237.67	
24869 UNIF/LAUNDRY/FLT 50.60	
24870 UNIF/LAUNDRY/FAC 56.52	
31773 01/30/09 15,952.37 001225 NATIONAL SECURITY SERVICE 24951 DEC SECURITY 6,223.40	
24952 DEC SECURITY 3,256.00	
24953 DEC SECURITY 1,998.00	
24954 DEC SECURITY 1,628.00	
24955 DEC SECURITY 2,846.97	
31774 01/30/09 22.05 004 NORTH BAY FORD LINC-MERCURY 24909 REV VEH PARTS 9.5/	
25051 REV VEH PARTS 12.48	
31/75 01/30/09	
31/70 01/30/09 1,150.49 009 PACIFIC GAS & ELECTRIC 2499/ 12/10-1/3 RESEARCH 1,150.49	
3177 01/30/09 170.09 043 PALACE ART & OFFICE SUPPLY 24920 OFFICE SUPPLY 170.09	
31770 01/30/09 217.29 MUO PEDEZ CHEDVI 25249 MED DVMT SHIPD 28 03	
31780 01/30/09 20.03 MIUS FAREA, CHERTE 25245 MED FINE 5011 2002 31780 01/30/09 100 00 F333 DEPEZ TATME 25137 DMV FEES/MEDICAL 109.00	
31781 01/30/09 180 17 MO64 PETERS TERBITE 0 25260 MED PYMT SUPP 180.17	
31782 01/30/09 28.03 MO70 PICAPRILA FRANCIS 0 25261 MED PYMT SUPP 28.03	
31783 01/30/09 424.00 481 PIED PIPER EXTERMINATORS, INC. 24876 JAN PEST CONTROL 241.00	
24877 JAN PEST CONTROL 183.00	
31784 01/30/09 100.00 B024 PIRTE ELLEN 7 25142 JAN BOARD MTGS 100.00	
31785 01/30/09 28.03 M117 POLANCO, ANDRES 25271 MED PYMT SUPP 28.03	
31786 01/30/09 217.29 M058 POTEETE, BEVERLY 0 25262 MED PYMT SUPP 217.29	
31787 01/30/09 676.00 001149 PREFERRED PLUMBING, INC. 25213 SVC/CAFE LENA 676.00	
31788 01/30/09 812.16 107A PROBUILD 24874 REPAIRS/MAINTENANCE 14.65	
24875 REPAIRS/MAINTENANCE 16.34	

CHECK	CHECK	CHECK VENDOR AMOUNT	VENDOR	VENDOR TYPE	TRANS.	TRANSACTION DESCRIPTION	TRANSACTION COMMENT AMOUNT
31789 31790 31791 31792	01/30/09 01/30/09 01/30/09 01/30/09	359.53 061 100.00 B022 218.96 M005 56.06 M085	REGISTER PAJARONIAN ROBINSON, LYNN MARIE ROSS, EMERY ROSSI, DENISE ROTKIN, MIKE ROWE, RUBY S.C. FUELS SANTA CRUZ AUTO TECH, INC.  SANTA CRUZ AUTO PARTS, INC.  SANTA CRUZ MUNICIPAL UTILITIE  SCMTD PETTY CASH - OPS SECURITY SHORING & STEEL PLT SHORT, SLOAN SILVA, EDWARDO SLOAN, FRANCIS SPECIALIZED AUTO AND	0 0 7	24978 25279 25280 25281 25283 25284 25285 25286 25286 25289 25291 24851 25143 25255 252544	PARTS & SUPPLIES REP/MAINT/138 GOLF REP/MAINT/138 GOLF REP/MAINT/138 GOLF REP/MAINT/138 GOLF REP/MAINT/1217 RIVER 1/8 PUB NOTICE/ADM JAN BOARD MTGS MED PYMT SUPP MED PYMT SUPP	80.12 66.17 13.65 16.85 11.71 34.09 20.68 111.83 204.45 106.19 28.57 18.66 42.56 25.64 359.53 100.00 218.96 56.06
31794 31795 31796	01/30/09 01/30/09 01/30/09	28.03 M030 13,560.36 966 1,087.21 002713	ROWE, RUBY S.C. FUELS SANTA CRUZ AUTO TECH, INC.	0	25251 25067 24996	MED PYMT SUPP JAN DIESEL/FLT OUT RPR # 602	28.03 13,560.36 901.03
31797	01/30/09	194.79 135	SANTA CRUZ AUTO PARTS, INC.		25006 24871 24872 25048	OUT RPR # 503 PARTS & SUPPLIES SAFETY SUPPLIES REV VEH PARTS	186.18 8.02 98.91 27.49
31798	01/30/09	9,649.17 079	SANTA CRUZ MUNICIPAL UTILITIE	es	25219 25220 25221 25222 25223 25224 25225 25226 25227 25228 25228 25229 25230	12/16-1/16 ENCINAL 12/16-1/16 DUBOIS 12/16-1/16 120 GOLF 12/16-1/16 DUBOIS 12/16-1/16 RIVER 12/16-1/16 138 GOLF 12/16-1/16 VERNON 12/16-1/16 VERNON 12/16-1/16 RIVER 12/17-1/16 PACIFIC 12/17-1/16 PACIFIC 12/16-1/16 CEDAR/WNT	183.13 387.32 141.48 122.14 992.14 937.58 108.46 389.80 2,802.39 2,635.24 86.16 863.33
31799	01/30/09	384.50 149	SANTA CRUZ SENTINEL	0	25168 25169	PUB NOTICE FIN 12/10 PUB NOTICE FIN 12/31	193.74 190.76
31800 31801 31802 31803 31804 31805	01/30/09 01/30/09 01/30/09 01/30/09 01/30/09 01/30/09	76.84 122 246.00 957 156.17 M010 28.03 M112 56.06 M054 1,275.14 001232	SCMTD PETTY CASH - OPS SECURITY SHORING & STEEL PLT SHORT, SLOAN SILVA, EDWARDO SLOAN, FRANCIS SPECIALIZED AUTO AND	0 0 0	25274 24908 25263 25272 25252 24842 24843 25058 25059	PETTY CASH/OPS 11/28-12/27 RENTAL MED PYMT SUPP MED PYMT SUPP OUT RPR REV VEH	76.84 246.00 156.17 28.03 56.06 161.08 127.17 197.06 127.17

							FE: 01/01/09 THRU 01/31/09
CHECK NUMBER	CHECK DATE	CHECK VENDOR AMOUNT	VENDOR NAME	VENDOR TYPE	TRANS. NUMBER	TRANSACTION DESCRIPTION	TRANSACTION COMMENT AMOUNT
31806 31807 31808 31809 31810 31811	01/30/09 01/30/09 01/30/09 01/30/09 01/30/09 01/30/09	100.00 B012 1,809.00 080 519.90 002871 100.00 B017 315.33 017 1,302.96 001165	SPENCE, PAT STATE BOARD OF EQUALIZATION STATE ELECTRIC GENERATOR STONE, MARK SUN MICROSYSTEMS, INC.INACTIVE	7 7 E 7	25060 25061 25145 25238 25216 25146 25150 24959 24960	OUT RPR REV VEH OUT RPR REV VEH JAN BOARD MTGS OCT-DEC USE TAX RESEARCH PARK/SVC JAN BOARD MTGS SOFT/HARDWARE/IT MEDICAL EXAM MEDICAL EXAM	252.21 410.45 100.00 1,809.00 519.90 100.00 315.33 75.00 75.00
					24961 24962 24963 24964 24965 24966 24967 24968 25112 251114 25115 25116	MEDICAL EXAM	75.00 75.00 75.00 75.00 75.00 75.00 75.00 92.16 92.16 92.16 92.16
31812 31813 31814 31815 31816 31817 31819	01/30/09 01/30/09 01/30/09 01/30/09 01/30/09 01/30/09	91,279.90 970     28.03 M086     32.35 007     10.83 946 2,000.00 002873 503.31 002829 155.03 001251	SPENCE, PAT STATE BOARD OF EQUALIZATION STATE ELECTRIC GENERATOR STONE, MARK SUN MICROSYSTEMS, INC.INACTIVE THANH N. VU MD  THE MECHANICS BANK TOLINE, DONALD UNITED PARCEL SERVICE UNITED SITE SERVICES USPS-HASLER VALLEY POWER SYSTEMS, INC. VERIZON BUSINESS SERVICES, INC.	0	25117 25235 252253 25123 25161 25294 24889 25080 25081 25082 25083 25084 25086 25087 25088 25089 25090 25091 25092 25093 25094 25095 25097 25098 25099 25097 25098 25099	MEDICAL EXAM SEPT RETAINAGE/MB MED PYMT SUPP FRT OUT/FLT JAN FENCE RENT/DUB POSTAGE FOR METER REV VEH PARTS NOV PHONES DEC PHONES DEC PHONES DEC PHONES DEC PHONES DEC PHONES	92.16 91,279.90 28.03 32.35 10.83 2,000.00 503.31 0.16 0.72 15.40 4.73 1.72 1.33 1.27 0.60 0.14 0.37 0.09 0.07 7.30 38.69 1.79 16.80 0.36 0.82 2.94 0.32 7.80

						2		
CHECK NUMBER		CHECK VENDOR AMOUNT	VENDOR NAME		TRANS.		TRANSACTION AMOUNT	COMMENT
					25101	DEC PHONES	0.50	
					25101	DEC PHONES DEC PHONES	0.81	
					25102	DEC PHONES	6.58	
					25103	DEC PHONES	0.45	
					25105	DEC PHONES	25.44	
					25106	DEC PHONES	1,11	
					25107		6.05	
					25108	DEC PHONES	0.24	
					25109	DEC PHONES	7.06	
						DEC PHONES	7.06 2.89	
					25110 25111 25130 25215 25197	DEG DUONEG	0.48	
31820	01/30/09	154.90 434B	VERIZON CALIFORNIA		25130	PC CARDS/ADMIN MT BIEWLASKI FEB VISION INS MED PYMT SUPP A&E SVCS/VERNON	100.82	
0					25215	MT BIEWLASKI	54.08	
31821	01/30/09	11,412.50 001043	VISION SERVICE PLAN		25197	FEB VISION INS	11,412.50	
31822	01/30/09	217.29 M076	VONWAL, YVETTE	0	25273	MED PYMT SUPP	217.29	
31823	01/30/09	130,977.37 001239	VONWAL, YVETTE WALD, RUHNKE & DOST ARCHITECTS	3	25189	A&E SVCS/VERNON	68,762.92	
					25190			
31824	01/30/09	1,611.55 001223	WATSONVILLE CADILLAC, BUICK,		25050	REV VEH PARTS REV VEH PARTS CONST SVC MB 9/30 DEC ACCESS CHARGE	1,285.84	
					25057	REV VEH PARTS	325./1	
31825	01/30/09	799,159.83 002887	WEST BAY BUILDERS, INC.		25234	CONST SVC MB 9/30	799,159.83	
31826	01/30/09	279.17 436	WEST PAYMENT CENTER		25078	DEC ACCESS CHARGE	2/9.1/	
31827	01/30/09	18.79 186	WILSON, GEORGE H., INC.		25069	REPAIRS/MAINTENANCE REPAIRS/MAINTENANCE	8.18	
					25070	REPAIRS/MAINTENANCE	10.01	
31828	01/30/09	28.03 M088	YAGI, RANDY	0	25254	MED PYMT SUPP	20.03	
31829	01/30/09	9,999.00 001255	WATSONVILLE CADILLAC, BUICK, WEST BAY BUILDERS, INC. WEST PAYMENT CENTER WILSON, GEORGE H., INC. YAGI, RANDY WILLIAMS TREE SERVICE		25183	TREE REMOVAL/GOLF	9,999.00	
TOTAL		2,857,181.01				TOTAL CHECKS 354	2,857,181.01	

#### SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

DATE:

February 27, 2009

TO:

**Board of Directors** 

FROM:

Angela Aitken, Finance Manager

SUBJECT:

MONTHLY BUDGET STATUS REPORTS FOR DECEMBER 2008.

#### I. RECOMMENDED ACTION

That the Board of Directors accept and file the budget status reports for the month of December 2008.

#### II. SUMMARY OF ISSUES

- Operating Revenues for the month of December 2008 were \$80K or 1 % over the amount of revenue expected for December 2008.
- Consolidated Operating Expenses for the month of December 2008 were \$668K or 20 % under budget.
- Capital Budget spending year to date through December 2008 was \$9,349K or 27 % of the Capital budget.
- The adopted revised FY09 & FY10 Budget numbers will be reflected in the January's report.

#### III. DISCUSSION

An analysis of the District's budget status is prepared monthly in order to apprise the Board of Directors of the District's actual revenues, expenses and capital in relation to the adopted operating and capital budgets for the fiscal year. The attached monthly revenue, expense and capital reports represent the status of the District's FY09 operating and capital budgets versus actual expenditures for the month.

The adopted revised FY09 & FY10 Budget numbers will be reflected in the January's report.

The fiscal year has elapsed 50%.

Board of Directors Board Meeting of February 27, 2009 Page 2

#### A. Operating Revenue

For the month of December 2008 revenue was \$80K or 1 % over the amount of revenue expected for the month. Revenue variances are explained in the notes at the end of the revenue report.

#### B. Operating Expense by Department

Total Operating Expenses by Department for the month of December 2008 were \$668K or 20 % under budget; 3 % over where we were in FY08. Majority of the variance is due to lower than anticipated Personnel expenses in Bus Operators and Paratransit Program, Repair-Equipment costs in Facilities, and Fuel & Lube Rev Vehicles and Rev Vehicle Parts expenses in Fleet.

#### C. Consolidated Operating Expenses

Consolidated Operating Expenses for the month of December 2008 were \$668K or 20 % under budget. Personnel Expenses, Repair-Equipment, Rev Vehicle Parts and Fuels & Lube Rev Veh all contributed to the variance. Further explanation of these accounts is contained in the notes following the report.

#### D. Capital Budget

Capital Budget spending year to date through December 2008 was \$9,349K or 27 % of the Capital budget. Of this, \$1,725K has been spent of the MetroBase Maintenance Facility project, \$3,567K has been spent on the Local Bus Replacement, \$1,383K has been spent on the CNG Bus Conversions, and \$2,359K has been spent on the H17 Bus Replacement project.

#### IV. FINANCIAL CONSIDERATIONS

At this time, our Operating and Capital Budget are within tolerable variances.

#### IV. ATTACHMENTS

**Attachment A:** FY09 Operating Revenue for the month ending – 12/31/08

FY09 Operating Expenses by Department for the month ending – 12/31/08

FY09 Consolidated Operating Expenses for the month ending – 12/31/08

FY09 Capital Budget Reports for the month ending – 12/31/08

Prepared by: Kristina Mihaylova



FY09
Operating Revenue
For the month ending - December 31, 2008

Percent of Year Elapsed -	50%	Current Period		<u>-</u>	Year to Date	YTD Y Actua	ear Over Year Comparison	
Revenue Source	<u>Actual</u>	Budget \$ Var	% Var Notes	<u>Actual</u>	Budget \$ Var	<u>% Var</u> <u>FY09</u>	<u>FY08</u> <u>\$ Var</u>	% Var
Passenger Fares Paratransit Fares Special Transit Fares Highway 17 Pares	\$ 265,766 \$ \$ 38,749 \$ \$ 191,479 \$ \$ 83,030 \$	18,013 \$ 20,73 137,632 \$ 53,84 5 58,245 \$ 24,78	6 115% 7 39% 5 43%	\$ 1,746,491 \$ \$ 197,701 \$ \$ 1,456,821 \$ \$ 528,237 \$ \$ 213,530 \$	1,733,299 \$ 13,192 125,531 \$ 72,170 1,240,033 \$ 216,788 406,853 \$ 121,384 279,419 \$ (65,889)	1% \$ 1,746,491 \$ 57% \$ 197,701 \$ 17% \$ 1,456,821 \$ 30% \$ 528,237 \$ -24% \$ 213,530 \$	114,753 \$ 82,948 1,078,915 \$ 377,906 404,866 \$ 123,371	-1% 72% 35% 30% -11%
Highway 17 Payments	\$ 33,592 \$ \$ 612,616 \$		<del></del>	\$ 4,142,780 \$	3,785,135 \$ 357,645	9% \$ 4,142,780 \$		15%
Subtotal Passenger Revenue  Commissions Advertising Income Rent Income - SC Pacific Station Rent Income - Watsonville TC Rent Income - General Interest Income Other Non-Transp Revenue Sales Tax Revenue Transp Dev Act (TDA) - Op Asst Subtotal Other Revenue  FTA Sec 5307 - Op Asst Repay FTA Advance FTA Sec 5311 - Rural Op Asst Sec 5303 - AMBAG Funding FTA Sec 5317 - Op Assistance	\$ 28 \$ \$ 8,523 \$ \$ 7,512 \$ \$ 2,852 \$ \$ 795 \$ \$ 34,496 \$ \$ 2,918 \$ \$ 1,479,191 \$ \$ 1,494,616 \$ \$ 3,030,931 \$ \$ 3,426,293 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$	457 \$ (42 7,700 \$ 82 6,919 \$ 55 3,851 \$ (98 	9) -94% 3: 11% 9 96 9) -26% 5 100% 9 28% 2: 2) -91% 3 3: 1% 4 0% 7) 0%	\$ 3,213 \$ 68,158 \$ 5 44,886 \$ 5 12,659 \$ 5 239,557 \$ 5 4,527 \$ 5 8,667,996 \$ 5 2,989,232 \$ 5 12,049,817 \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2,741 \$ 472 46,200 \$ 21,958 41,514 \$ 3,372 23,106 \$ (3,517) - \$ 12,659 165,564 \$ 73,993 66,000 \$ (61,473) 8,988,951 \$ (320,955) 2,989,232 \$ - 12,323,308 \$ (273,491) 3,426,293 \$ - 161,615 \$ - \$ - \$ - \$ -	0% 17% \$ 3,213 \$ 48% \$ 68,158 \$ 8% \$ 44,886 \$ -15% \$ 19,589 \$ 100% \$ 12,659 \$ 45% \$ 239,557 \$ -93% \$ 4,527 \$ -4% \$ 8,667,996 \$ 0% \$ 2,989,232 \$	2,687 \$ 526 .150,461 \$ (82,303) 38,398 \$ (848) .19,999 \$ (410) .	0% 20% -55% 17% -2% 100% -57% -93% -2% -6% -6% 0% 9% 0% 8% -100%
Subtotal Grant Revenue			0%	\$ 3,587,908 \$	3,587,908 \$ -		19,772,120 \$ 8,385	0%
Subtotal Operating Revenue	\$ 7,069,840 \$	6,989,546 \$ 80,29	4 1%	\$ 19,780,505 \$	19,696,351 \$ 84,154	0% \$ 19,780,505 \$	19,772,120 \$ 6,363	076
Total Operating Expenses	\$ 2,628,653			\$ 17,193,340		\$ 17,193,340 \$	16,617,648	
Variance	\$ 4,441,187			\$ 2,587,165		\$ 2,587,165 \$	3,154,472	
One-Time Revenue  Transfer (to)/from Capital Reserves  Transfer (to)/from W/C Reserve  Transfer (to)/from W/C Reserve  Transfer (to)/from Liab Ins Res  Carryover from Previous Year  Subtotal One-Time Revenue		- \$ -	0% 0% 0% 0% 0%	\$ - \$ \$ - \$ \$ - \$ \$ - \$		0% \$ - \$ .0% \$ - \$ .0% \$ - \$ .0% \$ - \$ .0% \$ - \$ .0% \$ - \$		0% 0% 0% 0% 0% 0%
Subtotal One-Time Revenue								
Total Revenue	\$ 7,069,840 \$	6,989,546 \$ 80,29	4 1%	\$ 19,780,505 \$	19,696,351 \$ 84,154	0% \$ 19,780,505 \$	19,772,120 \$ 8,385	0% <b>P</b>
Total Operating Expenses	\$ 2,628,653			\$ 17,193,340		\$ 17,193,340 \$	16,617,648	<u>~</u>
Variance	\$ 4,441,187			\$ 2,587,165		\$ 2,587,165 \$	3,154,472	



#### FY09

## Operating Revenue For the month ending - December 31, 2008

Percent of Year Elapsed -

50%

**Current Period** 

Year to Date

YTD Year Over Year Comparison

Actual

Revenue Source

Actual Budget

\$ Var Notes

<u>Actual</u>

<u>Budget</u>

\$ Var % Var

FY09

FY08

\$ Var

% Var

**Current Period Notes:** 

1) Passenger Revenue is over budget due to an increase in ridership.

2) Interest Income is over budget due to revenue budgeted using County Treasury estimates, while a higher interest rate was actually paid.

3) Other Non-Transp Revenue is under budget due to contractual changes of the UTU PERS reimbursement received from the County Treasury.

4) Sales Tax Revenue is slightly over budget for the month due to higher than anticipated receipts in December 2008.

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MET	RO	Current Period	d					Year to Date	•				YTD Act		r Over Year	Con	nparison	
	<u>Actual</u>	<u>Budget</u>	<u>\$ Var</u>	<u>% Var N</u>	otes	Actual		Budget	<u>\$ Va</u>	ī	<u>% Var</u>		FY09		FY08		\$ Var	<u>% Var</u>
Departmental Personnel Expenses																		
700 - SCCIC \$	-	\$ - \$	; -	0%	\$	-	\$	-	\$	-	0%	\$	-	\$	-	\$	-	0%
1100 - Administration \$	: 58,923	\$: 90,351 \$	(31,428)	-35%:	\$.	468,693	\$	542,680	\$: (73	3,987):	-14%	\$	468,693	\$.	440,741	\$	27,952	6%
1200 - Finance \$	82,797	\$ 46,512 \$	36,285	78%	\$	339,935	\$	278,649	\$ 61	,286	22%	\$	339,935	\$	265,038	\$	74,897	28%
1300:- Customer Service:	33;573	\$ 37,614 \$	(4,041)	-11%	\$	212,042	\$.	224,224	\$: (12	2,182)	-5%	\$:	212,042	\$	194,766	\$:	17,276	.9%:
1400 - Human Resources \$	41,047	\$ 47,227 \$	(6,180)	-13%	\$	270,053	\$	282,962	\$ (12	2,909)	-5%	\$	270,053	\$	236,797	\$	33,256	14%
1500 - Information Technology: \$	41,152	\$ 41,239 \$	(87)	0%	\$	243,837	.\$	247,612	\$ (	3,775)	-2%	:\$	243,837	\$	240,341	\$	3,496	1%
1700 - District Counsel \$	33,544	\$ 36,310 \$	(2,766)	-8%	\$	205,538	\$	217,742	\$ (12	2,204)	-6%	\$	205,538	\$	192,780	\$	12,758	7%
1800 - Risk Management \$	ganggalipag	\$ - \$		0%	\$		\$		\$		0%	\$:		\$		\$		0%
2200 - Facilities Maintenance \$		\$ 82,649 \$	(2,612)	-3%	\$	466,133	\$	492,738	\$ (26	3,605)	-5%	\$	466,133	\$	424,889	\$	41,244	10%
3100 - Paratransit Program \$	235,961	\$ 288,412 \$	(52,451)	-18%	\$	1,470,531	-\$	1,717,440	\$ (246	(909)	-14%	\$	1,470,531	\$	1,340,392	\$	130,139	10%
3200 - Operations \$		\$ 178,653 \$			\$	961,697	\$	1,068,185	\$ (106	3,488)	-10%	\$	961,697	\$	951,386	\$	10,311	1%
3300 - Bus Operators \$	1,005,206	\$ 1,130,640 \$	F 17 1		\$	6,434,635	\$	6,744,737	\$ (310	102)	-5%	\$	6,434,635	\$	6,078,211	\$	356,424	6%
4100 - Fleet Maintenance \$		\$ 331,084 \$			\$	1,842,957	\$			,601)	-9%	\$	1,842,957	\$	1,912,861	\$	(69,904)	-4%
9001 - Cobra Benefits \$			and the second second	100%	\$	1,961	\$		\$ 1	,961	100%	\$	1,961	\$	5,122	\$:	(3,161)	-62%
9005 - Retired Employee Benefits \$	136,929	\$ 143,363 \$	(6,434)	-4%	\$	766,802	\$				-11%	\$	766,802	\$	718,715	\$	48,087	7%
9014 - Operating Grants. \$		\$: 5	era a li Mariera de fi	0%	\$		:\$		\$	îş dir	0%	\$		\$:		\$		0%
110020 - Operating Grants \$	Terrorier og aftele øralle •	\$ - \$		0%	\$		\$		\$	-	0%	\$	-	\$		\$	- · · · · · · · · · · · · · · · · · · ·	0%
100 New Flyer Parts Credit: \$		:\$::::::::::::::::::::::::::::::::::::		.0%	\$		\$:		\$	_	:0%	\$:		\$		\$		:0%:
Subtotal Personnel Expenses \$		\$ 2,454,054 \$	<u> </u>	-11%	\$	13,684,814	\$_	14,696,705	\$ (1,011	,891)	-7%	\$	13,684,814	\$	13,002,039	\$	682,775	5%
Departmental Non-Personnel Expen	ISAS																	
			050	100%	\$	270	\$	300	\$	(30)	-10%	\$	270	œ.	260	•	10	4%
100 00010	and the second second second	\$ - \$	250		ъ \$:		э \$	217.657			-10% -49%	\$	110.894	*	330.429		(219,535)	-66%
1100:-Administration:					\$		\$				-45% -15%	\$	417.874		350,476		67,398	19%
1200 - Finance \$		\$ 104,638 \$			э \$	417,874 45,808		56,194		(386)		\$	45,808		39,603		6,205	16%
1300 - Customer Service \$					\$		\$			,298)		\$	18,038		14,230		3,808	27%
1400 - Human Resources \$	3,830			-46% 54%	э \$	18,038 55,530		61,332		,290) .802)		\$	55,530		84,793		(29,263)	-35%
1500 - Information Technology \$				25%	\$	7,726	\$				-24%	\$	7,726		11,339		(3,613)	-32%
1700 - District Counsel \$		\$ 1,691 \$					5		T			-			15,127		*	60%
1800 - Risk Management \$		\$ 20,833 \$			\$			124,998		757)		\$	24,241				9,114	
2200 - Facilities Maintenance \$	119,521	\$ 134,812 \$	2 4 4 5 6	-11%	\$	810,435	\$	830,371			-2%	\$	810,435		223,190		587,245	263%
3100 - Paratransit Program \$					\$	346,847		397,460			-13%	\$	346,847		405,569		(58,722)	-14%
3200 - Operations \$	40,443	\$ 48,497 \$	(8,054)	-17%	\$	306,705		266,982			15%	\$	306,705		257,635		49,070	19%
3300 - Bus Operators \$		\$ 334 \$	(334)	-100%	\$		\$:	5,504			-24%	\$:	4,164		4,793		(629)	-13%
4100 - Fleet Maintenance \$	114,315	\$ 383,621 \$		-70%	\$	1,348,151	\$				-41%	\$	and the second second	\$	1,877,646	\$	(529,495)	-28%
9001 - Cobra Benefits \$		\$: 15		:0%:	\$		\$	A CONTRACTOR CONTRACTOR	<b>3</b> 10, 1000	5.34.	0%	\$		\$ ::	1,094		(1,094)	
9005 - Retired Employee Benefits \$	• 	\$ - \$	.,.,.,, <del>.</del>	0%	\$	e de la compansión de l	\$		B 	- 	0%	\$	_	\$	- *************	\$		0%
9014 - Operating Grants \$		<b>:\$</b> 4:114(144)		0%	\$:	11,848				,848	100%	\$:	11,848	\$	(575)		12,423	-2161%
110020 - Operating Grants \$	<del>.</del>	\$ - \$		0%		<del>.</del>	\$	- ;	T	-	0%	\$	- 	\$		\$		0%
100 - New Fiyer Parts Credit \$		\$: ::::::::\$		0%	\$	0.	\$		<b>F</b> ired de la comp	0	100%	\$	0::	\$		\$	(Q-	100%
Subtotal Non-Personnel Expenses \$	433,199	\$ 842,765 \$	(409,566)	-49%	\$	3,508,531	\$	4,806,424	(1,297	893)	-27%	\$	3,508,531	\$	3,615,609	\$	(107,078)	-3%_

FY09
Operating Expenses by Department
For the month ending - December 31, 2008



MET	RO	Current Period	1			Year to	Date		YTD Yea	ar Over Year Co	mparison	
	Actual	Budget	\$ Var	% Var No	tes <u>Actual</u>	<u>Budget</u>	<u>\$ Var</u>	<u>% Var</u>	FY09	FY08	\$ Var	<u>% Var</u>
Total Departmental Expenses	\$ 250 \$	s - \$	250	100%	¢ 2	·0 \$ 3	00 \$ (3	D) -10% \$	3 270 \$	260 \$	10	4%
700 - SCCIC	\$ 250 \$ \$ 77,595 \$				579.5		37 :\$ (180,75			771,170 \$	-	
1200 - Finance	173,165 \$			15%	2 \$ 757,80		71 \$ (12,26	2) -2% \$	757,809 \$	615,514 \$	142,295	23%
1300 - Customer Service	35,694 \$	53,413 \$	(17,719)		\$ 257.8			3) -8% 5		234,369 \$	23,481	10%
1400 - Human Resources	\$ 44,877 \$		(9,406)	-17%	\$ 288,09		98 \$ (37,20		288,091 \$	251,027 \$	37,064	15%
1500 - Information Technology:	55,370 \$			10%	\$ 299,30		44 \$ (9,57			325,134 \$	(25,767)	-8%
1700 - District Counsel	,, ,		(2,349)	-6%	\$ 213,26		88 \$ (14,62		213,264 \$	204,119 \$	9,145	4%
The second secon	98. \$			100500			98 \$ (100,75			15,127 \$	9,114	60% 97%
2200 - Facilities Maintenance	199,558 \$		(17,903)	-8%	7				1,276,568 \$ 1,817,378 \$	648,079 \$	628,489	4%
The first of the control of the cont	263,216 \$		(91,106)	The second second	\$ 1,817,3				1,268,402 \$	1,745,961 \$ 1,209,021 \$	71,417 59,381	5%
3200 - Operations	195,761 \$	227,150 \$	(31,389)	-14%	7 \$ 1,268,40 3 \$ 6,438,79	and the second of the second	化电子电子 化电子 医克克氏试验检	- 19 チェナチェナメリケー	and the state of t	6,083,004 \$	355,795	6%
TO SEE THE PROPERTY OF THE PRO	1,005;206: \$				3: \$ 6,438,79 \$ 3,191.10	化二氯甲基甲基甲基甲基甲基	THE STATE OF THE STATE OF THE STATE OF	74 とくこくじょくりょく	3.191.108 \$	3.790.507 \$	(599,399)	-16%
4100 - Fleet Maintenance	405,243 \$		(309,462) 40:	-43% <b>\$</b>		7: \$: 4,321,2	\$ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Market and the second		6,216: \$	(4,255)	-68%
	5 40 \$ 5 136.929 \$	143.363 \$	(6,434)	-4%	\$ 766.80		and the state of the contract		766,802 \$	718,715 \$	48,087	7%
9005 - Retired Employee Benefits 9014 - Operating Grants		and the second second		0%	\$ 700,00 111,84		الأنبط أحاط أراد المرادي للأوراد	. A. a. a	A REPORT OF A PARTY OF	(57.5): \$	12,423	-2161%
9014 - Operating Grants 110020 - Operating Grants	Ψ'::::::::::::::::::::::::::::::::::::	\$	a eta e a et <del>e</del> ti eta i	0%	\$ -	\$ -	\$ -	0% \$	- \$	- \$	-	0%
10020 - Operating Grants			ta da kaba	0%	, 100 (101 <b>\$</b> 110) (100)	o š: ·	199 <b>\$</b> 1995919	100% \$	: ::::0::::\$:			1,00%
Total Operating Expenses	3 2,628,654 \$	3,296,819 \$	(668,165)	-20%	\$ 17,193,34	5 \$ 19,503,1	29 \$ (2,309,78	1) -12% \$	17,193,345 \$	16,617,648 \$	575,697	3%

<sup>\*\*</sup> does not include depreciation

#### **Current Period Notes:**

- 1) Administration is under budget due to positions being moved to Finance and less than anticipated Prof & Tech Fees (web site redesign).
- 2) Finance is over budget due to added positions moved from Administration and Fleet Maintenance.
- 3) Customer service is under budget due to printing expenses for Headways budgeted quarterly, but paid in November 2008.
- 4) Risk Management is under budget due to below budgeted settlement costs paid in December 2008.
- 5) Facilities Maintenance is under budget due to less than anticipated repairs equipment for the month.
- 6) Paratransit Program is under budget due to not being at full complement and less than anticipated fuel and purchased transportation costs.
- 7) Operations is under budget due to not being at full complement.
- 8) Bus Operators is under budget due to not being at full complement.
- 9) Fleet is under budget due to positions moved to Finance and less than anticipated fuel costs.



#### FY09 **Consolidated Operating Expenses** For the month ending - December 31, 2008

MET	RC	•	C	Current Perio	od					Year to Dat	te					Yea	ar Over Year	Con	nparison	
		<u>Actual</u>		<u>Budget</u>	<u>\$ Var</u>	% Var	Notes	<u>Actual</u>		Budget		<u>\$ Var</u>	<u>% Var</u>		FY09		<u>FY08</u>		<u>\$ Var</u>	<u>% \</u>
ABOR																				
01011 Bus Operator Pay	\$	562,476	\$	677,566	\$ (115,090)	-17%	\$	3,830,664	\$	4,065,396		(234,732)		\$	3,830,664	\$	3,610,102		220,562	69
01013 Bus Operator Overtime	\$.	107,321	\$	114,459	\$ (7,138)		\$			686,754		(97,529)			589,225		592,078		(2,853)	
01021 Other Salaries	\$	443,645	\$	500,469	\$ (56,824)		\$	-,,-		3,045,726	\$	(51,809)		\$	2,993,917	\$	2,921,567	\$	72,350	2
01023 Other Overtime:	\$	20,545	\$	24,661	\$: (4.116)	-17%	\$	124,112	\$.	147,966	\$	(23,854)	-16%	\$	124,112	\$	141,588	\$	(17,476)	1
Total Labor -	\$	1,133,987	\$	1,317,155	\$ (183,168)	-14%	\$	7,537,918	\$	7,945,842	\$	(407,924)	-5%	\$	7,537,918	\$	7,265,335	\$	272,583	_4
RINGE BENEFITS																				
02011 Medicare/Soc. Sec.	¢	16,811	¢	17,160	\$ (349)	-2%	¢	105,850	\$	102,960	\$	2.890	3%	\$	105,850	s	99,925	\$	5,925	6
02011 Medicare/Soc. Sec.	э \$	171.028		189.461			s s	. ,		1,136,766		(40,109):		\$				-	106.792	
	\$	429.808	∵,⊅. \$	461,116	\$ (31,308)	-7%	₩.::::::::::::::::::::::::::::::::::::	2,487,033		2,766,696	\$	and the second second	A Real Property	\$	2,487,033	\$	2,247,851		239,182	
02031 Medical Insurance						and the second		ing a series of a series of a		247,620		(8,566)		\$	239.054	T.	229,110		9,944	
02041 Dental Insurance	\$	40.586		41,270		-3%	\$					(2,882)	-4%	\$	66,664		65,245		1.419	1.1.1.
)2045 Vision Insurance	\$	11,187		11,591						24,981		(3,238)		\$	21.743		19.748		1,995	
02051 Life Insurance	.\$:	3,724		4,164			Φ.	69,519		89,526	\$ \$	(20,007)	-22%	\$	69,519	\$		\$	15,411	2
02060 State Disability	\$	13,146	\$	14,921	\$ (1,775)	-12% 10%	э 3			103,098		4:144	4%	\$ \$	107,242		102,055		5,187	
02061 Disability Insurance	\$ .	18,828		17,183	\$ 1,645	14%	Φ1 (nati anatition). Φ	19,430		18,810		620	3%	\$	19,430		20,444		(1,014)	
02071 State Unemp. Ins	\$	. ,	\$	16,556	\$ 2,265		φ •										525,104		, , ,	
2081 Warker's Comp Ins	\$	51,700		91,592	\$ (39,892)	-44%	\$	484,249		549,552		(65,303):		\$	404,249.		525,104	\$	(40,855)	•
02083 Worker's Comp IBNR	\$		\$		\$ -	0%	\$	a ce pop	\$	4555	\$	-	0%	\$	4.5.000	\$	470.000		- (0.4.000)	
2101 Holiday Pay	\$	70,672		32,290	\$ 38,382	119%	\$			193,742	\$	(48,740)		\$.	145,002	\$	179,382		(34,380)	
2103 Floating Holiday	\$	-,	\$	405	\$ 1,780	440%	\$	10,391		12,425	\$		-16%	\$		\$	13,519		(3,128)	
2109 Sick Leave	\$	46,732		72,390		-35%	\$	for the second of the second		434,339				\$		\$	272,740		22,800	
2111 Annual Leave	\$	148,410		142,987	\$ 5,423	4%	\$	896,631				38,709	5%	\$	896,631	\$	812,419		84.212	
02121 Other Paid Absence	\$	11,555		11,824		-2%	\$			70,944		(8,848)		\$	62,096	\$	50,692		11,404	2
)2251 Physical Exams	\$	1,050			\$ (57)	-5%	\$	2,805		6,641		(3,836)	-58%	\$	2,805	\$	2,370		435	1
2253 Driver Lic Renewal	\$.	:34		and the second of the second	\$ (328)	-91%.	\$			2,177		and the second second			574:		766		(192)	-2
2999 Other Fringe Benefits	\$	5,190	\$	10,519	\$ (5,329)	-51%	\$	36,414	\$	63,114	\$	(26,700)	-42%	\$	36,414	\$	51,358	\$	(14,944)	-2
Total Fringe Benefits -	\$	1,061,467	\$	1,136,898	\$ (75,431)	-7%	\$	6,146,894	\$	6,750,859	\$	(603,965)	-9%	\$	6,146,894	\$	5,736,701	\$	410,193	7
Total Personnel Expenses -	·	2,195,454	•	2,454,053	\$ (258,599)	-11%	1 \$	13,684,812	¢	14,696,701	<b>C</b> /	1,011,889)	-7%	\$	13,684,812	¢	13 002 036	٠.	682,776	



FY09
Consolidated Operating Expenses
For the month ending - December 31, 2008

METR	RO	Current Period					Year to Date			YTD Ye Actua	ear Over Year C	omparison	
	<u>Actual</u>	Budget	<u>\$ Var</u>	% Var	<u>Notes</u>	<u>Actual</u>	<u>Budget</u>	<u>\$ Var</u>	<u>% Var</u>	FY09	<u>FY08</u>	\$ Var	<u>% Var</u>
SERVICES													
503011 Acctg & Audit Fees	s - 9	2.200 \$	(2,200)	-100%	\$	40.200	\$ 50,250	\$ (10,050)	-20%	\$ 40,200 \$	38,665	\$ 1,535	4%
	\$ 47,336				\$	97,387	. Programme de la companya de la co			\$ 97,387 \$	and the second second		117%
	\$ 9.675			-61%	2 \$	56,528	the state of the s			\$ 56,528 \$			-26%
• • • • • • • • • • • • • • • • • • • •	\$ 7.500					45,000			-10%				5%
503033 Legal Services	\$ - 9		(4,583)		\$	• • • • • • • • • • • • • • • • • • •	\$ 27,498	\$ (27,498)	-100%	\$ - \$	1,259	\$ (1,259)	-100%
	\$ 575				\$	5.032	\$ 7,080	\$ (2,048)	-29%	\$ 5,032 \$	5,086	\$ (54)	-1%:
503041 Temp Help	\$ 10.053		10,053	100%	3 \$	74,324	\$ -	\$ 74,324	100%	\$ 74,324 \$	66,602	\$ 7,722	12%
	\$ 7,292	5.642 \$	1.650	29%	\$	35,548	\$ 33,852	\$ 1.696	5%	\$: 35,548 \$	32,674	\$ 2,874	9%
	\$ 2,533 \$	3,629 \$	(1.096)	-30%	\$	18,933	\$ 21,774	\$ (2,841)	-13%	\$ 18,933 \$	20,147	\$ (1,214)	-6%
	\$ 16,463		(17,620)	-52%	4 \$	180,732	\$ 204,498	\$ (23,766)	-12%	\$ 180,732 \$	164,712	\$ 16,020	10%
	\$ 241 \$	the state of the s	(2,234)	-90%	\$	6,985	\$ 14,850	\$ (7,865)	-53%	\$ 6,985 \$	6,161	\$ 824	13%
	\$ 1.11	S::::::::::::::::::::::::::::::::::::		0%	\$		\$	\$	0%	\$ - \$		\$:	0%
	\$ - 9	417 \$	(417)	-100%	\$	-	\$ 2,502	\$ (2,502)	-100%	\$ - \$	-	\$ -	0%
	\$ 4,358 \$	7,500 \$	(3,142):	-42%	\$	45,929	\$ 45,000	\$ 929.	2%	\$ 45,929 \$	37,659	\$ 8,270	22%
503352 Repair - Equipment	\$ 17.933 \$		(21,104)	-54%	5 \$	155,384	\$ 236,222	\$ (80,838)	-34%	\$ 155,384 \$	78,374	\$ 77,010	98%
	\$ 42,404 \$		12,404	41%	6 \$	270,426	\$ 180,000	\$: 90,426	50%	\$ 270,426 \$	142,504	\$ 127,922	90%
The state of the s	\$ 2,141 \$		(359)	-14%	\$	13,025	\$ 15,000	\$ (1,975)	-13%	\$ 13,025 \$	13,310	\$ (285)	-2%
	\$ 7,737 \$		5,220	207%	7: \$:	26,289	\$ 15,099	\$ 11,190	74%	\$ 26,289 \$	13,986	\$ 12,303	88%
Total Services -	\$ 176,241 \$	3 218,195 \$	(41,954)	-19%	\$	1,071,722	\$ 1,152,263	\$ (80,541)	-7%	\$ 1,071,722 \$	784,972	\$ 286,750	37%
MOBILE MATERIALS AND SUPPLIES	-												
504011 Fuels & Lube Non Rev Veh	\$ 3,517 \$		, ,	-79%	\$	82,915				\$ 82,915 \$	70,498		18%
504012 Fuels & Lube Rev Veh			(232,597):	-89%	8 \$	818,475		21. 1. 4.1.1.1. 1. 1.1.1.1.			1,094,097		-25%
504021 Tires & Tubes	\$ 9,629 \$		(7,454)	-44%	\$	114,347				\$ 114,347 \$		\$ 21,499	23%
:504161 Other Mobile Supplies	\$ 2,100 \$	833 \$	1,267	152%	\$	6,462		terral and the second		\$ 6,462 \$	the state of the s		97%
504191 Rev Vehicle Parts	\$ 33,583 \$	64,750 \$	(31,167)	-48%	9 \$	149,155	\$ 388,500 \$	(239,345)	-62%	\$ 149,155 \$	356,476	\$ (207,321)	-58%
Total Mobile Materials & Supplies -	\$ 78,732 \$	361,583 \$	(282,851)	-78%	\$	1,171,354	\$ 2,169,498	(998,144)	-46%	\$ 1,171,354 \$	1,617,204	\$ (445,850)	-28%

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FY09
Consolidated Operating Expenses
For the month ending - December 31, 2008

	今	-				FUI	the m	UIIIII (	enui	ng - Dece	שוווי	er 31, 2000	)									
MET	RC	5	(	Current Period	d							Year to Dat	е					Yea ctual	ar Over Year	Con	nparison	
		<u>Actual</u>		<u>Budget</u>	9	<u>\$ Var</u>	<u>% Var</u>	<u>Notes</u>		<u>Actual</u>		<u>Budget</u>		<u>\$ Var</u>	% Var		FY09		FY08		<u>\$ Var</u>	% Va
OTHER MATERIALS & SUPPLIES																						
504205 Freight Out 504211 Postage & Mailing 504214 Promotional Items	\$ \$ \$	129 215		1,720	\$ \$	(163) (1,505) -	-56% -88% 0%		\$ :\$: \$	1,290 4,299 -		1,752 10,320 -		(462) (6,021)		\$ \$ \$	1,290 4,299 -		1,487 7,708		(197) (3,409) -	-13% -44% 0%
504215 Printing	\$	1,453 77			\$::: \$	(13,947): (731)	-91% -90%	10	\$	38,274 4,252		52,400 4,848			-27% -12%	\$; \$	38,274 4,252		27,240 2,877		11,034 1,375	41% 48%
504217 Photo Supply/Processing 504311 Office Supplies	\$	8,271	\$	7,455	•	816	11%		\$	42,098	\$	44,730	\$	(2,632)	-6%	\$	42,098	\$	42,597	\$.	(499)	-1%
504315 Safety Supplies 504317 Cleaning Supplies	\$ \$	535 236		2,692 4,500	\$	(2,157) (4,264)	-80% -95%		\$ \$	8,692 18,876		16,152 27,000		(7,460) (8,124)		\$ \$	8,692 18,876	,	17,133 23,687		(8,441) (4,811)	-49° -20°
504409 Repair/Maint Supplies 504421 Non-Inventory Parts 504511 Small Tools 504515 Employee Tool Rolemt	\$ \$ \$ \$	4,961 7,578 - 213	\$	3,833 3,500 833 216	\$ \$		29% 117% -100% -1%	}:: <b>:11</b> ;;;	\$ 55 55	33,960 42,400 3,147 1,135	\$	22,998 23,500 4,998 1,301	\$	10,962 18,900 (1,851)		\$	33,960 42,400 3,147 1,135	\$	21,528 23,169 5,067 509	\$	12,432 19,231 (1,920) 626	58% 83% -38% 123%
Total Other Materials & Supplies -		23,668				(17,581)	-43%		\$	198,423		209,999		(11,576)	-6%	\$	198,423		173,002		25,421	15%
<u>JTILITIES</u>									_										<u> </u>			
505011 Gas & Electric 505021 Water & Garbage 505031 Telecommunications	\$ \$	15,164 8,976 14,137	\$	18,418 10,313 10,025	\$	(3,254) (1,337) 4,112			\$ :\$ \$	92,443 66,446 53,518	\$	110,507 61,878 60,151	\$	(18,064) 4,568 (6,633)	7%	\$ \$ \$	92,443 66,446 53,518	\$	103,036 57,496 42,893	\$	(10,593) 8,950 10,625	-10° 16% 25%
Total Utilities -	\$	38,277	\$	38,756	\$	(479)	-1%		\$	212,407	\$	232,536	\$	(20,129)	-9%	\$	212,407	\$	203,425	\$	8,982	4%
SASUALTY & LIABILITY																						
506011 Insurance - Property 506015 Insurance - Pt. & PD 506021 Insurance - Other 506123 Settlement Costs 506127 Repairs - Dist Prop	\$ \$ 5 5 5	2,320 40,526 - -		42,500 - 12,500	\$	(1,974) -	0%	12 :13	\$ \$ \$ \$	31,880 243,156 711 23,041 (21,452)	\$ \$	59,172 255,000 801 75,000	\$ \$	(27,292) (11,844) (90) (51,959) (21,452)	-5% -11% -69%	\$ 5 5 5 5	31,880 243,156 711 23,041 (21,452)	\$ \$ \$	19,849 206,171 1,007 14,820 (7,514)	\$ \$	12,031 36,985 (296) 8,221 (13,938)	61% 18% -29% 55% 185%
Total Casualty & Liability -	\$	42,846	\$	64,862	\$	(22,016)	-34%		\$	277,336	\$	389,973	\$	(112,637)	-29%	\$	277,336	\$	234,333	\$	43,003	189
AXES																						
07051 Fuel Tax 07201 Licenses & permits 07999 Other Taxes	\$ \$	783 -	\$ :\$: \$	917 1,113 500		(1,113)	-15% -100% -100%		\$ \$	3,704 4,330 20,403	\$	5,501 7,576 22,000	\$	(1,797) (3,246) (1,597)	-43%.		3,704 4,330 20,403	\$	4,032 4,106 12,035	\$	(328) 224 8,368	-8% :::5% 70%
Total Utilities -	<del>-</del>	783		2,530			-69%		\$	28,437		35,077		(6,640)			28,437		20,173		8,264	41%





## FY09 Consolidated Operating Expenses For the month ending - December 31, 2008

MET	RC	5	4	Current Perio	d							Year to Dat	e					Ye: tual	ar Over Year	Con	nparison	
		<u>Actual</u>		<u>Budget</u>		<u>\$ Var</u>	<u>% Var</u>	<u>Notes</u>		Actual		Budget		\$ Var	% Var		FY09		FY08		<u>\$ Var</u>	% Var
PURCHASED TRANSPORTATION																						
503406 Contr/Paratrans	\$	(2,794)	\$	20,833	\$	(23,627)	-113%	14	\$	106,279	\$	124,998	\$	(18,719)	-15%	\$	106,279	\$	170,370	\$	(64,091)	-38%
Total Purchased Transportation -	\$	(2,794)	\$	20,833	\$	(23,627)	-113%		\$	106,279	\$	124,998	\$	(18,719)	-15%	\$	106,279	\$	170,370	\$	(64,091)	-38%
MISC																						
509011 Dues & Subscriptions	\$	5,216	\$	5,355	\$	(139)	-3%		\$	31,592	\$	32,130	\$	(538)	-2%	\$	31,592	\$	9,167	\$	22,425	245%
509085 Advertising - Rev Product	:\$:		\$		\$		0%		\$	÷	\$		\$		.0%	. \$:		\$		\$		0%
509101 Emp Incentive Prog	\$	1,446	\$	18,000	\$	(16,554)	-92%		\$	5,540	\$	27,045	\$	(21,505)	-80%	\$	5,540		11,446		(5,906)	-52%
509121 Employee Training	\$	3,858	\$	2,492	\$:	1,366	55%		\$	16,857	\$	20,952	\$	(4:095)	-20%	\$	16,857		12,608		4,249	34%
509123 Travel	\$	1,262	\$	6,003	\$	(4,741)	-79%		\$	19,852	\$	36,016	\$	(16, 164)	-45%	\$	19,852		13,988		5,864	42%
:509125 Local Meeting Exp	\$	1,072	:\$:	390	\$	682	175%.		\$	2,244	\$:	2,340	.5	(96)	-4%	\$	2,244	\$	1,460		784	54%
509127 Board Director Fees	\$	1,050	\$	1,100	\$	(50)	-5%		\$	5,600	\$	6,600	\$	(1,000)	-15%	\$	5,600	\$	6,750		(1,150)	-17%
:509150 Contributions	\$		\$	54	\$	(54)	-100%		\$		\$	324	.\$	(324)	-100%	\$		.\$	98		(98):	
509197 Sales Tax Expense	\$	-	\$	-	\$	-	0%		\$	-	\$		\$		0%	\$		\$	(52)		52	-100%
509198 Cash Over/Short	:\$:	26	\$	42:	\$	(16)	-38%		\$	(240)	\$	252	\$	(492)	-195%	\$	(240)	\$	72	\$	(312)	-433%
Total Misc -	\$	13,930	\$	33,436	\$	(19,506)	-58%		\$	81,445	\$	125,659	\$	(44,214)	-35%	\$	81,445	\$	55,537	\$	25,908	47%
LEASES & RENTALS																						
512011 Facility Rentals	S	59.081	\$	58,721	\$	360	1%		\$	351,745	\$	352,327	\$	(582)	0%	\$	351,745	\$	345,177	\$	6,568	2%
512061 Equipment Rentals	\$	2,435	\$	2,600		(165)	-6%		::\$:	9,380	\$	14,100	\$	(4,720)	-33%	\$	9,380	.\$	11,419	\$	(2,039)	-18%
Total Leases & Rentals -	\$	61,516	\$	61,321	\$	195	0%		\$	361,125	\$	366,427	\$	(5,302)	-1%	\$	361,125	\$	356,596	\$	4,529	1%
																					··-=··	
Total Non-Personnel Expenses -	\$	433,199	\$_	842,765	\$	(409,566)	-49%		\$	3,508,528	\$	4,806,430	\$ (	1,297,902)	-27%	\$	3,508,528	_\$_	3,615,612	_\$	(107,084)	-3%
TOTAL OPERATING EXPENSE -	<u> </u>	2,628,653	\$	3,296,818	\$	(668,165)	-20%		\$	17,193,340	\$	19,503,131	\$ (	2,309,791)	-12%	\$	17,193,340	\$	16,617,648	\$	575,692	3%
	<del></del> -	**		,,	<del></del>	· · · · · · · · · · · /				**	_						**	_	**			

<sup>\*\*</sup> does not include depreciation

#### **Current Period Notes:**

- 1) Total Personnel Expenses are below budget due to not being at full complement, and lower than anticipated medical costs.
- 2) Prof & Tech Fees are below budget due to anticipated website redesign costs straight-lined.
- 3) Temp Help is over budget due to vacancies and work loads.





#### FY09

Actual

Budget

### Consolidated Operating Expenses For the month ending - December 31, 2008

Current Period Year to Date

% Var Notes

YTD Year Over Year Comparison

FY08

Actual

FY09

% Var

\$ ∀ar

% Var

4) Security Services are under budget due to accruals correction in December 2008.

- 5) Repair Equipment is under budget due to inability to anticipate when repair costs will be incurred.
- 6) Repair Rev Vehicle is over budget due to an aging fleet that requires increased repairs.

Actual

- 7) Haz Mat Disposal is over budget due to increased expenses in December 2008.
- 8) Fuels & Lube Rev Veh is under budget due to the CNG conversion and the resulting economies in fuel consumption.
- 9) Rev Veh Parts is under budget due to the straight lining of the budget and the bulk acquisition of parts in the previous month.

Budget

\$ Var

- 10) Printing is under budget due to printing expenses for Headways, budgeted quarterly in Customer Service, but paid in November 2008.
- 11) Non-Inventory Parts is over budget due to initial setup for new fastener vendor Kimball Midwest for Fleet and increased costs.
- 12) Insurance-Property is under budget due to Tenants Annual Pro-Rated Shares of Property Insurance credits in December 2008.
- 13) Settlement costs are under budget due to less than anticipated settlement costs for the month.
- 14) Contr/Paratrans is under budget due to correction entry posted in December 2008.





# FY2009 CAPITAL BUDGET For the month ending - December 31, 2008

	YTD Actual	FY09 Budget	Re	maining Budget	% Spent YTD
Grant-Funded Projects					
MetroBase Maintenance Facility	\$ 1,724,689	\$ 3,605,404	\$	1,880,715	48%
MetroBase Operations Facility	\$ 42	\$ 9,404,019	\$	9,403,977	0%
Local Bus Replacement	\$ 3,566,858	\$ 3,572,932	\$	6,074	100%
CNG Bus Conversions	\$ 1,382,989	\$ 3,410,000	\$	2,027,011	41%
Pacific Station Project	\$ 3,392	\$ 3,190,300	\$	3,186,908	0%
H17 Bus Replacement	\$ 2,359,041	\$ 2,359,050	\$	9	100%
Advanced Traveller Information System	\$ -	\$ 500,000	\$	500,000	0%
Facility Camera Security System	\$ -	\$ 220,000	\$	220,000	0%
Bus Camera Project	\$ -	\$ 205,000	\$	205,000	0%
Trapeze Pass Interactive Voice Response System	\$ -	\$ 91,141	\$	91,141	0%
Replace Dispatch Console	\$ 18,048	\$ 25,000	\$	6,952	72%
Subtotal Grant Funded Projects	\$ 9,055,059	\$ 26,582,846	\$	17,527,787	34%
District Funded Projects					
IT Projects					
Replace Fleet & Facilities Maintenance Software	\$ -	\$ 470,000	\$	470,000	0%
Upgrade District Phone System	\$ -	\$ 100,000	\$	100,000	0%
GFI Data Warehouse Project: Phase I	\$ 3,743	\$ 65,000	\$	61,257	6%
Replace 4 Windows and 1 Sun Server	\$ 49,496	\$ 50,000	\$	504	99%
Trapeze Pass Customer Certification Software	\$ -	\$ 46,000	\$	46,000	0%
ATP - Hastus Run Time Analysis Program - IT/OPS	\$ 18,695	\$ 19,264	\$	569	97%
Upgrade GFI software to System 7 Version 2	\$ -	\$ 17,000	\$	17,000	0%
(2) Laptops (1) IT (1) Financial Analyst	\$ 3,551	\$ 4,500	\$	949	79%
FMLA Tracking Software	\$ -	\$ 4,000	\$	4,000	0%
Portable Projector w/case	\$ -	\$ 2,000	\$	2.000	0%
Facilities Repair & Improvements					
Bus Stop Improvements	\$ -	\$ 179,900	\$	179,900	0%
Passenger Waiting Shelters - LNI (10)	\$ -	\$ 70,000	\$	70,000	0%
Replace Roof - Watsonville Transit Center Main Building	\$ -	\$ 50,000	\$	50,000	0%
Patch, Reseal, and Restripe - Greyhound Lot	\$ -	\$ 21,390	\$	21,390	0%
Digital ID Card Processing Equipment	\$ -	\$ 17,000	\$	17,000	0%
Fencing - Service Bldg. 1200B River St.	\$ -	\$ 16,000	\$	16,000	0%
Patch, Reseal, Restripe - Cavallaro Transit Center (SVT)	\$ _	\$ 7,550	\$	7,550	0%
Patch, Reseal, Restripe - Soquel Park & Ride Lot	\$ -	\$ 5,650	\$	5,650	0%
Reseal Operations Facility Roof-FY08 - Retention Invoice	\$ 2,663	\$ -	\$	(2,663)	100%
Add Alarm Audio/Visual - OPS Bldg	\$ 1,744	\$ -	\$	(1,744)	100%
Spare Posi/Lock - 105 Nozzle Assembly	\$ _	\$ 1,208	œ.	1,208	0%



#### FY2009 CAPITAL BUDGET

For the month ending - December 31, 2008

WETTO	YTD Actual	FY09 Budget	Re	emaining Budget	% Spent YTD
Revenue Vehicle Replacement					
ParaCruz Van - Replacements (27) \$	•	\$ 2,840,804	\$	2,840,804	0%
ParaCruz Van - Expansion (3) \$	-	\$ 300,000	\$	300,000	0%
Rebuild Bus Engines - 1998 Fleet \$	176,058	\$ 106,302	\$	(69,756)	166%
Non-Revenue Vehicle Replacement					
Supervisor Vehicle - Hybrid \$	-	\$ 29,500	\$	29,500	0%
DGS Fees - Last FY Purchase \$	1,651	\$ -	\$	(1,651)	100%
Maint Equipment					
Replace Repeater for Davenport \$	-	\$ 15,000	\$	15,000	0%
Portable Steam Cleaner - Transit Center cleaning \$	10,081	\$ 11,207	\$	1,126	90%
Battery Powered Walk Behind Sweeper - Pacific Station \$	5,285	\$ 5,500	\$	215	96%
Wet/Dry Vac - Pacific Station, & other Metro facilities \$	-	\$ 1,400	\$	1,400	0%
Decelerometer w/Printer \$	-	\$ 1,323	\$	1,323	0%
2000 Watt Generator \$	1,095	\$ 1,200	\$	105	91%
Office Equipment					
Digital Cameras - Supervisors (12) \$	-	\$ 3,500	\$	3,500	100%
<u>Admin</u>					
Purchase & Renovation of Vernon Bldg \$	19,792	\$ 2,962,139	\$	2,942,347	1%
Subtotal District Funded Projects \$	293,853	\$ 7,424,337	\$	7,130,484	4%
TOTAL CAPITAL PROJECTS \$	9,348,912	\$ 34,007,183	\$	24,658,271	27%



# FY2009 CAPITAL BUDGET For the month ending - December 31, 2008

WE THO	YTD Actual		FY09 Budget		emaining Budget	% Spent YTD
CAPITAL FUNDING						
Federal Capital Grants	\$	752,084	\$ 2,668,343	\$	1,916,258	28%
State/Other Capital Grants (STIP)	\$	6,582,989	\$ 8,610,000	\$	2,027,011	76%
State/Other Capital Grants (1B PTMISEA)	\$	540,848	\$ 4,404,019	\$	3,863,171	12%
State/Other Capital Grants (TCRP)	\$	3,392	\$ 873,216	\$	869,824	0%
State/Other Capital Grants	\$	-	\$ 500,000	\$	500,000	0%
State Security Bond Funds (1B)	\$	18,048	\$ 440,505	\$	422,457	4%
STA Funding (Current Year) *	\$	-	\$ 4,918,675	\$	4,918,675	0%
STA Funding (Prior Year)	\$	557,752	\$ 574,325	\$	16,573	97%
Alternative Fuel Conversion Fund	\$	462,000	\$ 462,000	\$	-	100%
District Reserves (Lawsuit & Sakata Proceeds)	\$	431,799	\$ 6,440,577	\$	6,008,778	7%
Capital Reserves	\$	-	\$ 4,115,523	\$	4,115,523	0%
TOTAL CAPITAL FUNDING	\$	9,348,912	\$ 34,007,183	\$	24,658,270	27%

<sup>\*</sup> Based on FY09 STA Claim of \$5,340,804



#### **AGENDA**

## FEBRUARY 18, 2009 - 6:00 PM PACIFIC STATION CONFERENCE ROOM 920 PACIFIC AVENUE, SANTA CRUZ, CALIFORNIA

- 1. ROLL CALL
- 2. AGENDA ADDITIONS/DELETIONS
- 3. ORAL/WRITTEN COMMUNICATION
- 4. CONSIDERATION OF APPROVAL OF MINUTES OF JANUARY 21, 2009
- 5. FILE RIDERSHIP REPORT FOR NOVEMBER 2008 (NOT AVAILABLE)
- 6. FILE PARACRUZ OPERATIONS STATUS REPORT FOR OCTOBER 2008
- 7. ELECTION OF OFFICERS
- 8. CONSIDERATION OF MAC 2009 REGULAR MEETING CALENDAR
- 9. REPORT BY MAC REPRESENTATIVE TO OTHER TRANSIT RELATED MEETINGS
- 10. DISCUSSION OF REVISED ELDERLY AND PERSONS WITH DISABILITIES FIXED ROUTE DISCOUNT FARE POLICY
- 11. CONSIDERATION OF FIXED ROUTE HOLIDAY SERVICE
- 12. CONSIDERATION OF DESIGNATED DISABLED PARKING SPACE AT THE WATSONVILLE TRANSIT CENTER
- 13. DISTRIBUTION OF MAC VOUCHERS
- 14. COMMUNICATIONS TO METRO GENERAL MANAGER
- 15. COMMUNICATIONS TO METRO BOARD OF DIRECTORS
- 16. ITEMS FOR NEXT MEETING AGENDA
- 17.ADJOURNMENT

NEXT MEETING: WEDNESDAY, MARCH 18, 2009, AT 6:00 PM PACIFIC STATION CONFERENCE ROOM

#### SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

#### **Minutes - METRO Advisory Committee (MAC)**

**December 17, 2008** 

The METRO Advisory Committee (MAC) met on Wednesday, December 17, 2008 in the Pacific Station Conference Room located at 920 Pacific Avenue in Santa Cruz, California.

Chair Naomi Gunther called the meeting to order at 6:10 p.m.

#### 1. ROLL CALL:

#### **MEMBERS PRESENT**

Naomi Gunther, Chair Mara Murphy, Vice Chair Dennis "Pop" Papadopulo Stuart Rosenstein Dave Williams Robert Yount

#### **MEMBERS ABSENT**

Heidi Curry

#### **VISITORS PRESENT**

Steve Prince, Bus Operator/ UTU Rep.

#### **STAFF PRESENT**

Ciro Aguirre, Operations Manager Mary Ferrick, Fixed Route Superint. Margaret Gallagher, District Counsel April Warnock, Paratransit Superint.

#### 2. AGENDA ADDITIONS/DELETIONS

None.

#### 3. ORAL/WRITTEN COMMUNICATION

#### Written:

Robert Yount distributed an article from a magazine titled "The Challenge Of Inclusiveness: Common Medical Conditions Impacting Transit Today", which is attached to the file copy of these minutes.

Oral:

None.

#### 4. CONSIDERATION OF MINUTES OF NOVEMBER 19, 2008

ACTION: MOTION: DENNIS PAPADOPULO SECOND: ROBERT YOUNT

ACCEPT AND FILE MINUTES OF THE NOVEMBER 19, 2008 MEETING AS PRESENTED.

Motion passed unanimously with Heidi Curry being absent.

# 5. RIDERSHIP REPORT FOR SEPTEMBER 2008

Robert Yount mentioned that route 10 had a large increase in bikes. Dennis Papadopulo commented that he's seen some really small folding bikes, which is great because they don't take up much room inside the bus.

There was discussion of the Highway 17 Express running more frequently with extra buses per running time and more trips, which has increased ridership.

# 6. PARACRUZ OPERATIONS STATUS REPORT FOR AUGUST 2008

Chair Naomi Gunther noted the volume of trips increased, which impacts statistics. April Warnock reported the volume increased slightly, but the rides greater than 10 miles increased and that is reflective of the San Lorenzo Valley and people traveling between Watsonville and Santa Cruz.

April Warnock explained the frequency of rider trips and the reason the shared rides fluctuate and how it is reflected on the graphs.

There was a discussion of the history of METRO taking over direct operation of ParaCruz service, which was previously performed by Community Bridges.

# 7. CONSIDERATION OF WHETHER METRO SHOULD ALLOW PARACRUZ ELIGIBLE RIDERS FREE FARES ON METRO'S FIXED ROUTE

Margaret Gallagher said it is recognized that some persons with disabilities are not able to use fixed route services even if the services are accessible. Complementary paratransit service is required by the ADA to serve persons, who are because of a disability unable to utilize the fixed route.

ParaCruz fares are \$3.00 a ride, fixed route is \$1.50 and Senior/Disabled fixed route fare is \$0.75. Paratransit eligible riders can ride the fixed route service for half the current fare or \$0.75. METRO believes the differential in the cost is already an incentive and suggest that MAC not recommend to the Board of Directors that persons who are eligible for paratransit service be allowed to utilize fixed route for free.

ACTION: MOTION: ROBERT YOUNT SECOND: DENNIS "POP" PAPADOPULO

MAC RECOMMENDS THAT SANTA CRUZ METROPOLITAN TRANSIT DISTRICT NOT OFFER ELIGIBLE PARATRANSIT RIDERS FREE FARES ON METRO'S FIXED ROUTE SERVICES

Motion passed unanimously with Heidi Curry being absent.

Minutes – METRO Advisory Committee December 17, 2008 Page 3 of 4

# 8. REPORT BY MAC REPRESENTATIVE TO OTHER TRANSIT RELATED MEETINGS

Robert Yount stated that the BSAC did not have a quorum for their last meeting, so there is nothing to report.

# 9. <u>DISCUSS POSSIBILITY OF A WATSONVILLE MEETING AND ALTERNATE</u> MEETING LOCATIONS

Margaret Gallagher discussed the possibility of having a MAC meeting at the Watsonville Library and the impact to staff to have the meeting at another location. Mrs. Gallagher suggested developing a comprehensive plan which could include identifying groups in Watsonville for the purpose of MAC members attending these meetings, giving a presentation introducing MAC and METRO and to extend an invitation for them to join a MAC meeting to discuss transportation issues. The concern being that unless a lot of ground work is done before a meeting is scheduled in Watsonville no one will attend and so the goal of getting input from others will not occur.

MAC members discussed the reason for having the meeting in Watsonville and Scotts Valley was to receive information, input and fill vacancies on the committee. Stuart Rosenstein thinks MAC needs to be more visible and fill the vacancies on MAC with a diverse group of people to get more input.

Ciro Aguirre, April Warnock and Mary Ferrick discussed several opportunities that METRO has taken advantage of to promote the advisory committee, service and improvements to service at some recent functions such as Branciforte Bridge inauguration, Second Harvest Food Bank outreach to the community facility viewing, Going Green Fair and Cal EXPO.

Vice Chair Mara Murphy reported she has advertised MAC meetings on the Santa Cruz Sentinel website.

# 10. DISTRIBUTION OF MAC VOUCHERS

Ciro Aguirre distributed a copy of a staff report recommending that the Board of Directors take action on December 19, 2008, to reappoint current members of the METRO Advisory Committee whose terms expire December 31, 2008 to new terms, which is attached to the file copy of these minutes. Mr. Aguirre also distributed METRO MAC vouchers to the MAC members at this time.

# 11. COMMUNICATIONS TO METRO GENERAL MANAGER

None.

# 12. COMMUNICATIONS TO METRO BOARD OF DIRECTORS

None.

5-4.4

Minutes – METRO Advisory Committee December 17, 2008 Page 4 of 4

# 13. ITEMS FOR NEXT MEETING AGENDA

- ParaCruz Passenger Loading and Unloading at Watsonville Transit Center
- Fixed Route Holiday Service
- Published Bus Schedules and Connections
- Bus Operator Shifts
- MAC 2009 Calendar

# **ADJOURN**

There being no further business, Chair Naomi Gunther thanked everyone for participating and adjourned the meeting at 7:40 p.m.

Respectfully submitted,

KAREN BLIGHT

Administrative Assistant

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

DATE:

February 27<sup>th</sup>, 2009

TO:

Board of Directors

FROM:

April Warnock, Paratransit Superintendent

SUBJECT:

METRO PARACRUZ OPERATIONS STATUS REPORT

### I. RECOMMENDED ACTION

# This report is for information only - no action requested

## II. SUMMARY OF ISSUES

- METRO ParaCruz is the federally mandated ADA complementary paratransit program of the Transit District, providing shared ride, door-to-door demand-response transportation to customers certified as having disabilities that prevent them from independently using the fixed route bus.
- METRO assumed direct operation of paratransit services November 1, 2004.
- Operating Statistics and customer feedback information reported are for the month of November 2008.
- ParaCruz Performance Goals are reflected in the Comparative Statistics Table in order to better compare actual performance.
- A breakdown of pick-up times beyond the ready window is included.
- At the January 23<sup>rd</sup>, 2008 METRO Board of Directors meeting, Staff was requested to provide additional information on the number of ParaCruz in-person eligibility assessments in comparison to past years, since implementation.

### III. DISCUSSION

METRO ParaCruz is the federally mandated ADA complementary paratransit program of the Transit District, providing shared ride, door-to-door demand-response transportation to customers certified as having disabilities that prevent them from independently using the fixed route bus.

METRO began direct operation of ADA paratransit service (METRO ParaCruz) beginning November 1, 2004. This service had been delivered under contract since 1992.

At the January 23<sup>rd</sup>, 2008 METRO Board of Directors meeting Staff was requested to provide additional information on the number of ParaCruz eligibility assessments conducted each year since in-person eligibility assessments started August 2002. In person Eligibility assessments

Board of Directors Board Meeting February 27<sup>th</sup>, 2009 Page 2

were initiated while METRO's ADA Paratransit was a service contracted with Community Bridges. METRO ParaCruz has been administered in-house since October 2004. Attachment G illustrates the differences of the number of assessments conducted each year, separated into each category of Eligibility determinations.

There has been discussion regarding ParaCruz on-time performance. It was noted that most statistical data continues to show improvement, the reported percentage of pick ups performed within the "ready window" has remained relatively consistent, hovering at roughly 90%. Staff was requested to provide a break down reflecting pick-ups beyond the "ready window".

The table below displays the percentage of pick-ups within the "ready window" and a breakdown in 5-minute increments for pick-ups beyond the "ready window".

	November 2007	November 2008
Total pick ups	7237	7137
Percent in "ready window"	92.48%	96.46%
1 to 5 minutes late	3.11%	1.56%
6 to 10 minutes late	1.66%	.92%
11 to 15 minutes late	1.16%	.48%
16 to 20 minutes late	.55%	.27%
21 to 25 minutes late	.39%	.13%
26 to 30 minutes late	.21%	.08%
31 to 35 minutes late	.07%	.06%
36 to 40 minutes late	.10%	.04%
41 or more minutes late		
(excessively late/missed trips)	.06%	.01%
Total beyond "ready window"	7.52%	3.54%

During the month of November 2008, ParaCruz received five (5) Customer Service complaints and one (1) compliment. Three (3) of the complaints were valid, and two (2) were not valid.

As a way to monitor performance for selected items, two new columns have been added to the Comparative Operating Statistics Table. They are titled, respectively, 'Performance 'and 'Performance Goals'. These new columns identify what the average is for the unpredictable factors, and performance goals that we have established for reported items where performance is a critical indicator to ParaCruz' efficiency.

# IV. FINANCIAL CONSIDERATIONS

**NONE** 

## V. ATTACHMENTS

**Attachment A:** Comparative Operating Statistics Table for November 2008.

Board of Directors Board Meeting February 27<sup>th</sup>, 2009 Page 3

**Attachment B:** Number of Rides Comparison Chart

**Attachment C:** Shared vs. Total Rides Chart

**Attachment D:** Mileage Comparison Chart

**Attachment E:** Year To Date Mileage Chart

**Attachment F:** Daily Drivers vs. Subcontractor Chart

Attachment 6: Eligibility Charts

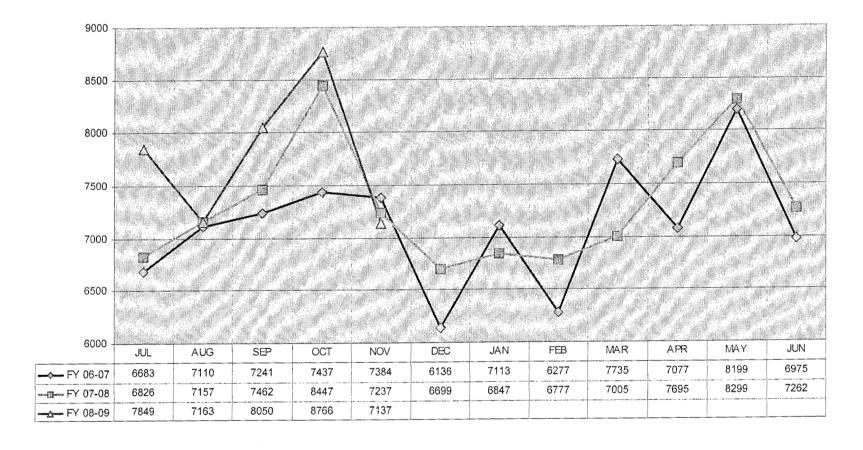
# Attachment A

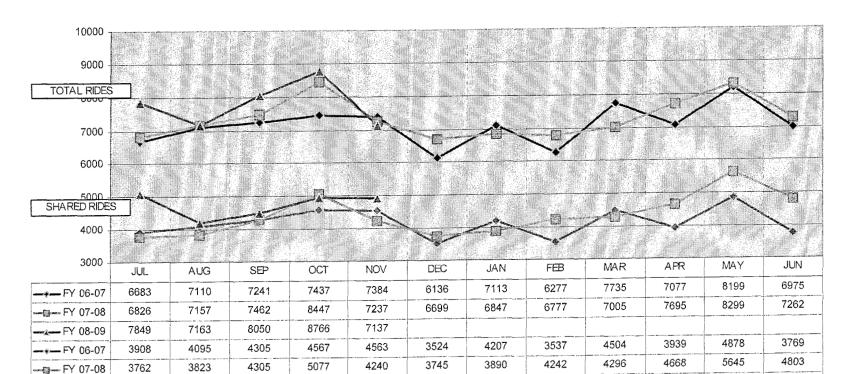
Board of Directors Board Meeting February 27<sup>th</sup>, 2008

# Comparative Operating Statistics This Fiscal Year, Last Fiscal Year through November.

	Nov 07	Nov 08	Fiscal 07-08	Fiscal 08-09	Performance Averages	Performance Goals
Requested	8165	8047	39,792	41,673	8072	
Performed	7237	7137	37,129	38,965	7462	
Cancels	19.34%	21.37%	15.94%	17.39%	17.70%	
No Shows	2.89%	2.51%	2.41%	2.97%	2.76%	Less than 3%
Total miles	48,186	48,596	243,211	261,528	49,212	
Av trip miles	5.17	4.95	5.15	5.08	4.99	
Within ready window	92.48%	96.46%	92.48%	93.69%	94.34%	92.00% or better
Excessively late/missed trips	4	1	16	20	2.83	Zero (0)
Call center volume	6042	5902	30,471	26,960	6301	
Call average seconds to answer	30	30	30	36	30.08 seconds	Less than 2 minutes
Hold times less than 2 minutes	97%	97%	96%	96%	96%	Greater than 90%
Distinct riders  Most frequent rider	801 58 rides	792 35 rides	1,338 243 rides	1,345 201 rides	53 rides	
Shared rides	66.5%	72.7%	65.0%	66.6%	68.5%	Greater than 60%
Passengers per rev hour	2.51	1.97	2.46	2.12	2.19	Greater than 1.6 passengers/hour
Rides by supplemental providers	10.43%	12.76%	19.96%	10.16%	10.26%	No more than 25%
Vendor cost per ride	\$24.36	\$25.35	\$22.99	\$23.20	\$22.51	
ParaCruz driver cost per ride (estimated)	\$23.14	\$28.25	\$23.96	\$24.57	\$25.19	
Rides < 10 miles	71.98%		79.72%	70.50%	71.83%	
Rides > 10	28.02	28.81%	20.28%	29.50%	28.17%	

# NUMBER OF RIDES COMPARISON CHART

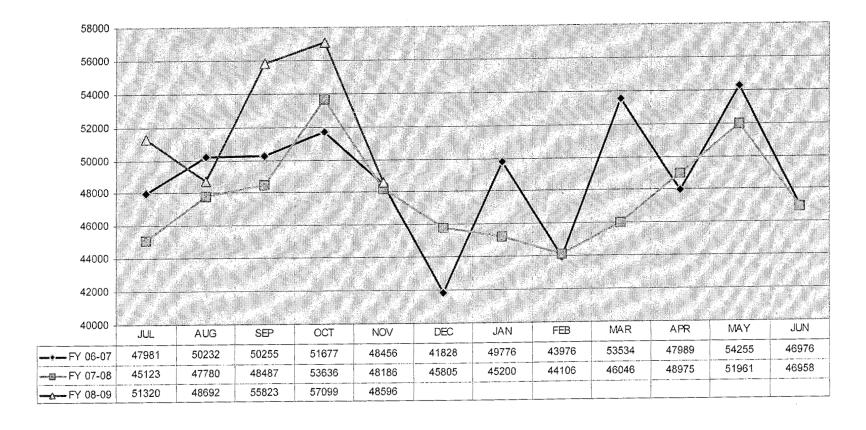




FY 08-09

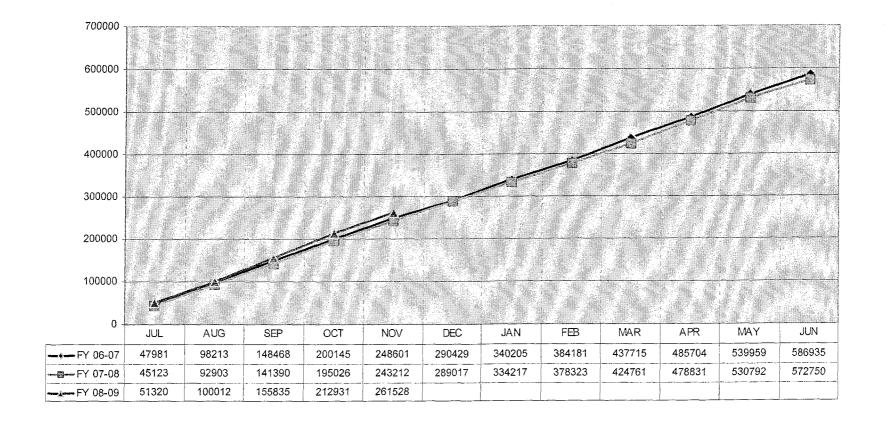
TOTAL vs. SHARED RIDES

# MILEAGE COMPARISON

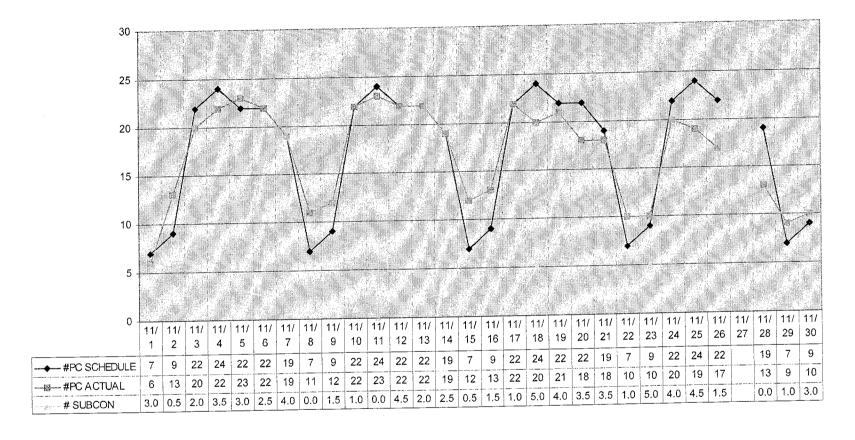


# 

## YEAR TO DATE MILEAGE COMPARISON

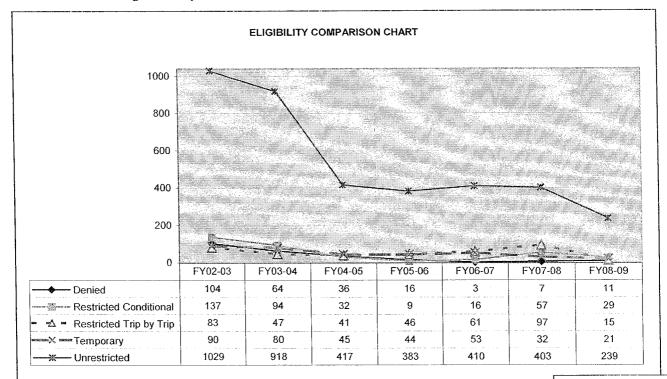


# DAILY DRIVER vs. SUBCONTRACTOR

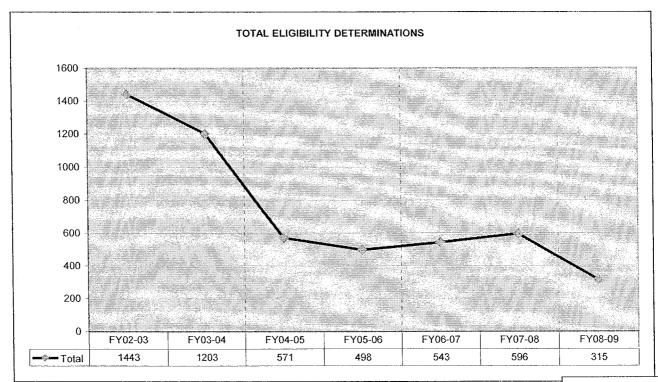




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\*\* Data for FY08-09 is for six months only



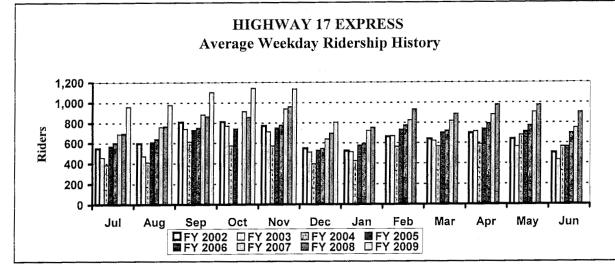
\*\* Data for FY08-09 is for six months only.

**FISCAL YEAR 2009** 

MONTHLY	Jul-2008	Aug-2008	Sep-2008	Oct-2008	Nov-2008	Dec-2008	Jan-2009	Feb-2009	Mar-2009	Apr-2009	May-2009	Jun-2009
Total Ridership	25,909	26,183	27,827	31,546	27,852	21,008						
Avg. Weekday Ridership	959	977	1,101	1,142	1,133	805						
Avg. Saturday Ridership	540	566	550	625	567	422			•			
Avg. Sunday Ridership	531	565	500	697	660	324						
Total Service Days	31	31	30	31	30	31						
Number of Weekdays	22	21	21	23	18	22						
Number of Saturdays	4	5	4	4	5	4						
Numbers of Sundays	5	5	5	4	7	5						
Revenue Hours	1,485	1,451	1,468	1,633	1,456	1,592						

QUARTERLY	9	Q1	Q2	Q3	Q4
Total Ridership	Service and the service of the servi	79,919	80,406		
Avg. Weekday Ridership		1,012	1,022		
Avg. Saturday Ridership		553	540		
Avg. Sunday Ridership		532	564		
Revenue Hours		4,403	4,681		4.0

FYTD	Jul-2008	Aug-2008	Sep-2008	Oct-2008	Nov-2008	Dec-2008	Jan-2009	Feb-2009	Mar-2009	Apr-2009	May-2009	Jun-2009
Total Ridership	25,909	52,092	79,919	111,465	139,317	160,325						
Avg. Weekday Ridership	959	968	1,012	1,046	1,061	1,017						
Avg. Saturday Ridership	540	554	553	570	569	547						
Avg. Sunday Ridership	531	548	532	567	592	549						
Revenue Hours	1,485	2,936	4,403	6,037	7,492	9,084						



# FYTD COMPARISON 2009 vs. 2008

1			
	FY 2009	FY 2008	
	Jul '08 to	Jui '07 to	Percent
	Dec '08	Dec '07	Change
# of Weekdays	127	126	0.8%
Total Ridership	160,325	124,916	28.3%
Avg. Wkday Ridership	1,017	805	26.3%
Avg Sat Ridership	547	402	35.9%
Avg Sun Ridership	549	408	34.6%
Revenue Hours	9,084	8,604	5.6%
Riders Per Rev. Hour	17.65	14.52	21.6%
1			

# Santa Cruz METRO November 2008 Ridership Report

DOUTE	DS:I	Hours	Revenue	UC Student	UC Staff Faculty	Cabrillo	Full Fare	Tickets	Cash S/D	Day Pass	S/D Day Pass	Passes/ Free Rides	Pacific Shores	Total Ridership	Passengers Per Mile	Passengers Per Hour	W/C	Bike
ROUTE	Miles 4,847,09	405.66	\$1,649,66		1,538	164	946	30	45	11	2		4	30,842	6.36	76.03	17	988
10	1,868.64	159.80	\$333.68	12,848	578	107	184	11	4	2	3		4	13,994	7.49	87.57	6	405
15	6,489.66	544.70	\$1,755,33	42,673	1,800	365	973	46	47	3	6		6	46,772	7.21	85.87	12	1,243
16	14.161.28	1,157,63	\$5,695.77	88,117	2,981	661	3,232	124	110	32	11	2,195	8	97,472	6.88	84.20	33	2,645
19	5,392.66	402.70	\$1,616.86	24,654	995	203	909	33	40	5	19	895	3	27,756	5.15	68.92	14	857
3	2,045.16	148.19	\$1,153.85	333	166	294	524	60	134	20	39	1,342	80	2,993	1.46	20.20	16	58
4	1,273.59	131.99	\$1,090.41	229	60	165	430	289	226	14	30	3,353	9	4,807	3.77	36.42	18	77
7	937.80	84.01	\$181.58	85	49	72	54	27	22	8	18	602	0	937	1.00	11.15	3	14
9	390.28	20.70	\$251.09	33	3	7	145	17	10	2	0	168	0	386	0.99	18.64	1	1
12A	223.79	16.15	\$41.30	981	35	6	25	6	4	0	0	12	0		4.78	66.23	0	37
20	5,845.57	389.52	\$0.00	19,653	721	318	995	72	83	12	6	1,392	114	23,368	4.00	59.99	10	687
27x	1,194.76	102.00	\$129.35	4,715	257	19	76	4	3	0	0		0		4.29	50.21	1	213
31	1,918.48	98.69	\$1,034,11	74	64	165	591	49	22	10	1		0	1,638	0.85	16.60	7	118
32	643.36	38.11	\$368.53	155	23	21	219	11	4	0	0		0	771	1.20	20.22	1	19
33	398.88	18,40	\$201.51	1	6	1	121	31	2		0		0	395	0.99	21.47	0	8
34	223.36	14.13	\$168.33	0	0	3	91	2	1	0	0		0	278	1.24	19.65	1	0
35	36,565.61	1,830.61	\$23,220.11	1,250	328	2,268	12,698	536	977	255	128		1	37,587	1.03	20.53	39	1,626
40	2,326.28	91.76	\$1,182.49	54	_7	36	606	9	38	31	14		1	1,396	0.60	15.21	0	42
41	2,740.37	113.66	\$1,096.85	245	100	129	640	23	22	11	4		28	1,660	0.61	14.60	0	226
42	3,275.13	121.76	\$689.19	164	16	60	398	12	29	0	3		7	997	0.30	8.19	- 07	66
53	1,002.24	70.79	\$344.92	7	18	51	170	4	52	1	8		2	793	0.79	11.20	37	20
54	2,282.97	131.99	\$508.07	10	5	187	262	17	52	4	3		0	1,072	0.47	8.12	7	36
55	2,427.48	165.01	\$1,119.05	21	13	1,797	571	37	105	12	10		6	4,126	1.70	25.01	94	110
56	1,895.22	83.70	\$509.72	4	6	408	240	17	48	12	6		0	1,327	0.70	15.86	14	45
66	6,285.54	539.12	\$8,796.24	1,958	381	830	4,668	305	603	118	66		9	15,851	2.52	29.40	101	521 312
68	4,797.14	391.23	\$5,040.21	1,703	369	435	2,646	191	347	77	50		7	10,286	2.14	26.29	54	148
68N	1,790.75	128.56	\$0.00	606	105	118	664	18	42	0	0		0	2,333	1.30	18.15	58	329
69	3,038.41	273.92	\$4,395.79	1,546	354	500	2,385	195	308	32	37		16	9,451	3.11	34.50 29.60	157	722
69A	13,994.72	749.44	\$16,005.14	1,419	596	909	8,794	662	1,024	151	105		14	22,184	1.59	17.05	6	116
69N	1,493.91	119.99	\$820.10	383	60	346	486	22	37	0	0		17	2,045 26,387	1.95	35.15	140	953
69W	13,527.92	750.74	\$15,856.24	1,851	430	4,093	8,897	542	877	114	93		23	8,062	3.30	40.08	30	336
70	2,446.39	201.16	\$2,412.71	289	118	3,668	1,347	114	170	13	237	2,313 24,559	23 86	72,061	1.55	27.22	341	3,060
71	46,350.68	2,647.62	\$46,107.47	2,880	1,086	12,391	25,426	1,937	3,145	313	31	1,328	0	3,759	0.79	16.42	17	66
72	4,734.07	228.91	\$3,115.91	3	25	238	1,640	105	369 292	20 19	35		0		1,12	19.19	4	33
74	2,895.28	169.51	\$3,053.75	6	23	91	1,658	84	656	78	54		0	7,841	1.23	20.41	51	156
75	6,378.84	384.25	\$7,434.48	27	38	286	3,989	195	000	- /8	0			7,041	0.00	0.00	0	- 100
76	2,312.73	121.94	\$0.00	0	0	173	581	64	253	19	49		- 0	1,895	1.34	22.97	72	32
79	1,412.33	82.49	\$1,374.46	3	38	1/3	581		253	0	0		0		13.49	134.65	1	1
88	399.24	40.00	\$18.50	2	98	1,178	1,265	187	136	55	23		3	4,781	0.94	21.89	8	246
91x	5,079.24	218.38	\$2,446.80	157	155		1,265	107	0	0	0		3	3,200	11.20	186,92	0	54
UC Supp.	285.67	17.12	\$29.35	2,991	155	6	27			0	- 0	8	<del>- 1</del>	1,469	1,27	14.17	0	33
Night Owl	1,158.95	103.68	\$0.00	1,401	1/	14						- 0		7,700	,,_,		<del></del> †	
TOTAL	218,751,43	42 500 72	\$161,248.92	240,732	13,663	32,785	89,597	10.048	10.341	1.458	1,100	107,624	455	507,803	2.32	37.59	1,377	16,660
TOTAL	210,151.43	13,505.72	\$101,240.32	VTA/SC	10,003	ECO	Full	.0,070	S/D	17	Passes/				Passengers	Passengers		
ROUTE			REVENUE	Day Pass	CalTrain	Pass		Tickets			Free Rides			RIDERSHIP	Per Mile	Per Hour	W/C	Bike
17	45,114,31	1,425.98	\$57,611,77	45	86	257	11,639		1,186	117	11,023			25,536	0.57	17.91	58	1,203
		1 .,																

November Ridership 533,339 November Revenue \$218,861

# Santa Cruz METRO November 2007 Ridership Report

			Passes/	UC	UC Staff	Fuli		Cash S/D	S/D Day Pass	Cabrillo	Total Ridership	Passengers Per Mile	Passengers Per Hour	W/C	Bike
ROUTE	Miles	Hours	Free Rides	Student	Faculty	Fare	Day Pass	Riders	Day Pass	158	33,798	6,84	81.69	38	888
10	4,942.47	413.75	1,159	29,612	1,791	932	16	90	2	80	13,530	6,48	75.76	4	378
13	2,088.48	178.60	348	12,142	704	226 973	9	46	6	285	45,959	6,27	73.37	16	1,274
15	7,324.99	626.40	1,164	41,381	2,049	3.533	27	107	15	522	96,402	6.37	76.65	27	2,590
16	15,127.16	1,257.61	2,647	86,117	3,318 1,270	934	7	92	19	153	27,386	4.76	64.46	7	783
. 19	5,747,36	424.87 164.66	1,080	23,785 409	1,270	605	30	139	25	189	3,203	1.41	19.45		1
3	2,272.40		1,463	205	63	352	11	230	24	124	4,329	2.57	29.52	42	115
4 7	1,682.30	146.66 93.34	3,077 567	42	43	43	3	38	13	55	844	0.81	9.04	5	1
9	1,042,00 433,64	23.00	165	38	27	71	1	20		15	341	0.79	14.83		8
12A	261.52	18.05	17	768	123	21		4	1	9	947	3.62	52.47		37
20	5,920.14	394.53	1,345	20,989	959	1.137	22	109	6	335	25,137	4.25	63.71	13	609
27	1,325.61	113.33	1,343	4,498	220	71		5		16	4,862	3,67	42.90	1	164
31	2,131.64	109.66	1,069	241	83	673	21	28	2	120	2,283	1.07	20.82	14	89
32	714.84	42.34	251	9	6	249		13		23	579	0,81	13.68	1	15
33	423.81	19.55	154	1		99		2		6	274	0.65	14.02		1
34	237.32	15.01	234			112	-				349	1,47	23.25	-	4
35	37,102.87	1,858,42	20,398	1,250	518	14,119	258	1,169	148	2,097	40,584	1.09	21.84	54	1,636
40	2,615.70	96.16	885	68	9	734	46	43	19	34	1,858	0.71	19.32		54
41	2,938.28	122.00	550	193	71	747	4	26	2	158	1,797	0.61	14.73	-	173
42	3,363,05	121.59	410	148	41	364		45	5	83	1,121	0,33	9.22		133
53	1,113,60	78.66	431	4	7	245	9	87	11	34	850	0.76	10.81	53	6_
54	2,029.23	117.66	419	34	10	200	4	57	2	112	844	0.42	7.17	2	19
55	2,697.20	183,34	1,520	25	54	565	20	165	23	1,337	3,747	1.39	20.44	66	88
56	2,105.80	93.00	482	2	7	217	11	19		404	1,160	0.55	12.47	13	30
66	6,336.96	543.66	6,988	1,549	354	5,509	155	620	66	734	16,349	2.58	30.07	177	441
68	4,755.77	396.73	4,753	1,530	292	2,984	84	303	34	398	10,534	2.21	26.55	84	280
68N	1,882.10	128.56	802	435	56	794	- 1	46	-	116	2,269	1.21	17.65	10	79
69	3,333.51	301.19	4,101	1,562	398	2,899	40	240	32	466	9,919	2.98	32.93	54	312
69A	14,074.32	756.51	9,351	1,228	534	10,076	155	1,172	134	798	24,130	1.71	31,90	227	733
69N	1,659.90	133.32	901	386	112	627	-	30		321	2,394	1.44	17,96	14	105
69W	13,681.80	762.40	9,863	1,508	572	9,756	137	1,017	91	3,689	27,186	1.99	35,66	164	897
70	2,734.20	224.83	2,325	301	133	1,417	35	178	16	2,891	7,422	2.71	33.01	38	253
71	47,255.71	2,702.67	24,759	2,621	1,223	27,558	301	3,241	256	10,246	72,274	1.53	26.74	415	2,725
72	5,262.88	254.34	1,350	3	25	1,746	43	256	25	164	3,702	0.70	14.56	28	36 11
74	3,240.08	188.34	750	7	32	1,606	12	174	17	71	2,759	0.85	14.65	15	74
75	6,366.66	384.25	2,572	21	48	3,709	61	536	83	433	7,667	1.20	19.95	59	17
76	1,893.31	99.75	363	4	10	410	8	75	8	5	902	0.48			24
79	1,569.26	91.66	1,000	4	35	539	30	154	54	230	2,100	1,34	22.91	80	
88	399.24	40.01	10	2		4		4		3	1,346	3.37	33.64		- 240
91	5,379.86	222.90	1,814	185	118	1,754	33	75	21	982	5,219	0.97	23,41	19	246 90
UC Supplemental	1,521.45	95.27	47	6,060	245	83	1	6		12	6, <u>45</u> 7	4.24	67.78		90
														12	21
Unknown			225	141	7		-	13	55	28	648			1.760	15,440
TOTAL	226,988.40	14,038.58	111,855	239,508	15,731		1,595	10,680	1,218	27,936	515,461			1,760	15,440

			Monthly	VTA/SC		Full	17	S/D		ECO		Passengers	Passengers		
ROUTE			Pass	Day Pass	CalTrain	Fare	Day Pass	Riders	METRO	Pass	RIDERSHIP	Per Mile	Per Hour	W/C	Bike
17	43.792.71	1.415.18	10,496	65	73	10.415	98	1,520	7.640	176	24,115	0.55	17.04	43	1,256

Night Owl	5,941.00
TOTAL	5,941.00

November Ridership	545,517
November Revenue	\$ 232,079.11

# **BUS OPERATOR LIFT TEST \*PULL-OUT\***

A B C D E F

VEHICLE	TOTAL	AVG # DEAD	AVG # AVAIL.	AVG # IN	AVG # SPARE	AVG # LIFTS	% LIFTS WORKING
CATEGORY	BUSES	IN GARAGE	FOR SERVICE	SERVICE	BUSES	OPERATING	ON PULL-OUT BUSES
FLYER/HIGHWAY 17 - 40'	7	0	7	1	6	1	100%
FLYER/LOW FLOOR - 40'	12	2	10	6	4	6	100%
FLYER/LOW FLOOR - 35'	18	3	15	10	5	10	100%
FLYER/HIGH FLOOR - 35'	13	3	10	3	7	3	100%
GILLIG/SAM TRANS - 40'	10	2	8	4	4	4	100%
DIESEL CONVERSION - 35'	15	5	10	9	1	9	100%
DIESEL CONVERSION - 40'	14	3	11	10	1	10	100%
ORION/HIGHWAY 17 - 40'	11	4	7	6	1	6	100%
GOSHEN	1	0	1	1	0	1	0%
TROLLEY	1	0	1	0	1	0	100%
CNG NEW FLYER - 40'	10	2	8	8	0	8	100%

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

# **PASSENGER LIFT PROBLEMS**

# **MONTH OF NOVEMBER 2008**

BUS#	DATE	DAY	REASON
9834G	3-Nov	Monday	Lift non-operational. Will not deploy. Just makes a clank sound.
9817LF	5-Nov	Wednesday	While deploying ramp, when it gets to a certain point it crashes down. Unlike(?) when stowing it.
2306OR	6-Nov	Thursday	Kneel sometimes does not come back up.
2217CN	7-Nov	Friday	Ramp doesn't deploy properly.
9838G	10-Nov	Monday	Kneel not working.
8100F	13-Nov	Wednesday	Will not work.
2219CN	18-Nov	Tuesday	W/C area flip up seat needs to be fixed - left side of bus - seat is very stiff to raise and doesn't release well.
8103F	18-Nov	Tuesday	Kneel works going down but comes right back up. Does not hold in down position.
2219CN	19-Nov	Wednesday	Flip up w/c area, left side (driver side) will not go up. Fix Please.
2213CN	19-Nov	Wednesday	Broken toggle switch for kneel.
8100F	19- <b>N</b> ov	Wednesday	Ramp doesn't always deploy, when it does it hits the curb. It shudders when deboarding a lift passenger.
9833G	20-Nov	Thursday	Lift is ok on pre-trip,b ut not with a wheel chair.
2205CG	26-Nov	Wednesday	Warning buzzer not working during kneeling cycle.
2301OR	27 <b>-N</b> ov	Thursday	Kneel rises very slowly.

F	New Flyer
G	Gillig
С	Champion
LF	Low Floor Flyer
GM	GMC
CG	CNG
CN	SR855 & SR854
OR	Orion/Hwy 17

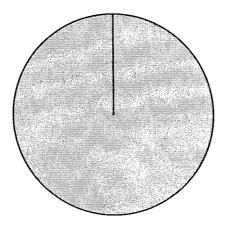
Note: Lift operating problems that cause delays of less than 30 minutes.

# **Dropped Service for FY09**

	FY	07	FY	08	FY	′09
	Dropped Hours	Dropped Miles	Dropped Hours	Dropped Miles	Dropped Hours	Dropped Miles
July	5.02	96.88	5.53	90.97	81.53	1482.81
August	15.02	276.46	4.93	110.45	1.13	23.95
September	11.30	160.72	9.00	191.05	11.50	194.51
October	37.52	540.19	9.52	122.24	29.75	555.98
November	37.55	477.48	3.32	45.89	11.60	59.92
December	6.08	143.84	18.97	241.87		
January	12.24	188.23	49.20	453.86		
February	13.07	188.23	53.53	717.31		
March	7.13	133.30	22.50	315.63		
April	4.85	43.67	40.75	586.55		
May	16.00	241.42	16.40	246.82		
June	62.19	802.29	52.05	882.35		
TOTAL	227.96	3,292.71	285.70	4,004.99	135.52	2,317.17

Dropped Service Breakdown for November 2008

Road
Closures/
driver error/
dropped
11.60 hrs



# Santa Cruz METRO December 2008 Ridership Report

ROUTE	Miles	Hours	Revenue	UC Student	UC Staff Faculty	Cabrillo	Full Fare	Tickets	Cash S/D Riders	Day Pass	S/D Day Pass	Passes/ Free Rides	Pacific Shores	Total Ridership	Passengers Per Mile	Passengers Per Hour	W/C	Bike
10	5,350.01	448.41	\$1.054.53		1,530	175	607	35	36		3	867	9		3.32	39,60	29	586
13	989.28	84.60	\$175.05	5,990	291	46	94	5	6		1	106	0	6,539	6.61	77.29	1	196
15	3,436.08	288.70	\$647.25	17.067	771	152	340		23		4	420	6	18,804	5.47	65.13	4	540
16	12,263.08	991.76	\$3,351.03	40.782	2,556	609	1.837	70	122	32	23	2,215	7	48,253	3.93	48.65	17	1,400
19	4,768.30	359.59	\$950.18	11,971	840	206	464	17	64	11	14	682	3	14,272	2.99	39.69	9	381
3	2,499.64	181.13	\$1,315,08	359	91	284	625	72	136	27	28	1,386	71	3,079	1,23	17.00	19	
4	1,556.61	161.33	\$1,199.58	165	78	124	437	303	326	14	31	3,572	6	5,056	3.25	31.34	17	114
7	1,146.20	102.67	\$325.87	187	44	51	122	24	73	5	21	641	0	1,168	1,02	11.38	10	
9	477.00	25.30	\$147.71	17	4	6	71	7	6	4	1	153	0	269	0.56	10.63	0	
12A	118.48	8.55	\$48.93	589	30	5	24	0	1	1	0	5		655	5.53	76.61	0	25
20	5,946.64	396.39	\$1,489.44	8,662	725	214	778	88	109	18	8	1,493	129	12,224	2.06	30.84	10	
27x	632.52	54.00	\$64.75	2,276	176	12	33		1	2	0	28		2,530	4.00	46.85	0	107
31	2,344.80	121.33	\$1,019.60	42	67	121	545	53	18		1	666	0		0.65	12.59		109
32	786,32	46.57	\$324.53	117	15	12	196	13	6		0	305	0	665	0.85	14.28	0	16
33	373.95	17.25	\$252.75	0	4	2	150	11	0		0	171	0	339	0.91	19.65	0	
34	209.40	13.24	\$51.70	0	0	0	28	0	0		0	38	0		0.32	4.98	- 1	0
35	38,328.35	1,923.05	\$23,218.05	727	335	1,849	12,445	697	1,117	292	135	19,395		36,993	0.97	19.24	31	
40	2,473.88	100.39	\$1,051.65	21	15	23	590	16	30		2	490	2	1,203	0.49	11.98	1	29 152
41	3,169.26	131.66	\$1,112.76	178	64	82	661	21	19		1	404	31	1,469	0,46	11.16 8.04	0	
42	3,389.62	125.67	\$801.57	164	20	63	459	9	44		2	237	8	1,010	0.30 0.66	9.38	30	35
53	1,224.96	86.53	\$373.22	11	14	27	172	13	59		7	505	0		0.66	7.99	15	21
54	1,932.96	112.33	\$400.30	9	4	127	201	24	42		20	486 1,459	3	3,487	1.18	17.29	59	98
55	2,966.92	201.67	\$1,245.51	23	12	1,178	589	48	136	19	7	1,459	1	1,021	0.44	9.98	32	36
56	2,316.38	102.30	\$455.71	4	4	258	210	16	68 708		45	7,192	13	15,056	2.30	26.63	130	436
66	6,546.55	565.37	\$8,884.40	939	349	699	4,698 2,832	298 214	404	66	39	4,620	4	9.764	1.93	23.58	69	272
68	5,057.72	414.01	\$5,358.78	877	360 64	348 116	2,832 689	16	31		1	792	0	1,956	1.06	14.71	10	102
68N	1,848.50	132.99	\$1,184.99	246 677	310	402	2,835	232	397	33	40	4,448	12	9,386	2.58	28.49	61	312
69	3,641.80	329.44 787.23	\$5,189,05 \$16,702.53	750	439	830	9,244	837	1,175	114	132	9,491	19	23,031	1.58	29.26	174	840
69A	14,611.79 1,825.89	146.65	\$1,135.89	197	56	239	673	15	35		0	838	0	2.053	1.12	14.00	7	117
69N	14,254.40	796.34	\$16,481,39	874	434	330	9,238	605	940	127	83	9,891	32	22,554	1.58	28.32	119	912
69W 70	2.158.58	177,49	\$1,950.68	157	84	2.304	1,053	112	122		17	1,859	15	5.741	2.66	32.35	24	227
	49,511.57	2,832.64	\$44,304.77	1.801	1.030	9,203	24,249	1.980	2.836	310	224	24,572	101	66,306	1.34	23.41	324	3,140
71	5.786.09	2,032.04	\$3,273.16	1,001	17	219	1,750	96	293		22	1,406	1	3,859	0.67	13.79	15	72
74	3,788.68	207.17	\$2,812.40	6	32	78	1,504	120	226	23	33	1,193	0		0.91	15.52	8	41
75	6,598.80	397.50	\$6,416.85	17	38	185	3,343	174	577	96	56	2,199	0	6,685	1.01	16.82	42	162
76	1,681.98	88,66	\$654.92	4	3	3	340	24	67	6	4	298	0	749	0.45	8.45	0	0
79	1,726.19	100.83	\$1,519.05	2	19	97	662	69	261	23	42	825	0	2,000	1.16	19.84	49	21
88	798.48	80.01	\$18.50	2	0	1	5		0		0	1,422	0	5,386	6.75	67.32	1	1
91x	6,102.32	262.46	\$2,465.37	100	83	859	1,215	224	160	69	20	1,460	2	4,192	0.69	15.97	9	193
UC Supp.	736.94	46.11	\$0.00	2,991	155	6	17	1	0	0	0	27	3	3,200	4.34	69.40	0	54
Night Owl	560.83	49.80	\$0.00	5	5	5	5	5	5	_ 5	5	5	5	50	0.09	1.00	0	33
TOTAL	225,687.76	13,778.89	\$159,429.48	113,513	11,168	21,550	86,030	10,539	10,679	1,536	1,073	108,709	485	365,282	1.62	26.51	1,331	12,941
ROUTE			REVENUE	VTA/SC Day Pass	CalTrain	ECO Pass	Full Fare	Tickets	S/D Riders	17 Day Pass	Passes/ Free Rides			RIDERSHIP	Passengers Per Mile	Passengers Per Hour	W/C	Bike
17	45,114.31	1.425.98	\$45,849.17	66	83	224	9,074	1,172	1,279	145	8,889			20,932	0.46	14.68	57	944

December Ridership 386,214
December Revenue \$205,279

# らーニ

# Santa Cruz METRO December 2007 Ridership Report

ROUTE	Miles	Hours	Passes/ Free Rides	UC Student	UC Staff Faculty	Full Fare	Day Pass	Cash S/D Riders	S/D Day Pass	Cabrillo	Total Ridership	Passengers Per Mile	Passengers Per Hour	W/C	Bike
ROUTE 10	5.037.85	421,58	958	13,784	1,517	757	Day rass	52	18	134	17,274	3,43	40.97	17	460
13	989,28	84.60	181	4,536	311	89	2	4	4	18	5,149	5,20	60.86		141
15	3,469,08	296.30	536	16,994	897	415	4	15	1	131	19,019	5,48	64.19	6	523
16	12,633,64	1,034.05	2,732	40,721	2,617	2,332	29	117	16	434	49,108	3,89	47,49	17	1,419
19	4.921.62	367.71	1,037	10,746	849	538	12	60	8	115	13,406	2.72	36.46	4	378
3	2,272,40	164.66	1,195	263	113	614	29	122	16	166	2,657	1.17	16.14	16	57
4	1,521,98	146.66	2,807	99	55	388	12	227	33	80	3,989	2.62	27.20	62	105
7	1,042.00	93.34	540	67	28	112	6	58	12	96	967	0,93	10.36	5	14
9	433,64	23.00	130	18	21	55	2	20	1	10	265	0.61	11.52	1	13
12A	123,28	8.55	2	332	41	16	1	1	- 1	3	399	3.24	46,67		16
20	5,917,26	394,37	1,186	9,174	670	875	16	99	5_	241	12,454	2.10	31.58	. 7	384
27	632,52	54.00	29	1,745	125	16	- 1	1		4	1,923	3.04	35,61		76
31	2,131,64	109.66	798	268	99	609	10	26	1	80	1,944	0.91	17.73	11	75
32	714.84	42.34	241	9_	4	187	1	6	-	18	495	0.69	11,69		14
33	349.02	16.10	108	-	<u>-</u>	71	-	1		4	201	0.58	12,48		2
34	195.44	12,36	167		-	101	-			1_	271	1,39	21.93		5
35	37,777.05	1,894.36	18,594	758	411	13,035	280	1,082	157	1,336	36,189	0.96	19.10	39 (	1,455
40	2,536.48	98,99	735	24	9	643	44	49	12	26	1,567	0.62	15.83		47 116
41	2,971.35	123,33	439	133	69	599	6	22	2	92	1,403	0.47	11,38		94
42	3,424.70	125.84	383	112	36	388	1	52	3	68	1,064	0.31	8,46	1 52	22
53	1,113.60	78,66	479	1	8	239	7	54	7	35	857	0.77	10,89	52	21
54	2,186.70	126.66	354	17	13	278	8	42	4	971	811 2,943	0,37 1,09	16.05	60	45
55	2,697.20	183,34	1,176	17	19	585	19	111	16	253	1,009	0.48	10.85	10	11
56	2,105.80	93,00	472	9	7	215	6	31	<u>2</u> 55	613	15,514	2.38	27,66	115	392
66	6,530.78	560.84	6,538	841	365	5,901	121	700 332	30	319	9,966	2.01	24.40	89	244
68	4,961.12	408.51	4,514	850	306	3,349	92	50	30	102	2.088	1,10	15.70	13	66
68N	1,890.30	132.99	738 3.776	250 669	47	877 2,877	41	290	32	375	8,555	2,56	28,31	39	254
69	3,346,70	302.17	8,813	740	303 505	10,012	153	1.002	122	619	22,631	1.56	29,01	218	594
69A	14,532.19	780.16	823	212	74	777	100	59	122	252	2,216	1.34	16.62	15	91
69N	1,659.90	133,32 784.67	9,045	918	449	9,887	143	948	76	2,541	24,638	1.75	31.40	157	826
69W 70	14,100.52 2.158.58	177,50	1,797	137	74	1,127	25	139	22	1,912	5,344	2.48	30,11	28	186
71	48,570,81	2,777,17	22,302	1.555	952	24.344	291	2,777	219	7,027	61,356	1.26	22,09	404	2,441
72	5,261,20	254,34	1,312	1,555	29	1,238	39	220	17	133	3.072	0.58	12.08	10	26
74	3,240.08	188.34	810		33	1,353	14	158	17	68	2,518	0.78	13.37	19	9
75	6.586.20	397,50	2,342	27	29	2,878	59	392	53	221	6,215	0.94	15.64	38	85
76	2.102.96	110.83	382	1	11	372	13	43	14	7	875	0.42	7.89	7	14
79	1.569.26	91,66	1.033	7	51	602	25	163	43	126	2,118	1.35	23.11	52	14
88	798.48	80.01	346	5	1	5	-	1		2	4,232	5.30	52,89		3
91	5,398.60	223.67	1,501	132	111	1,409	51	82	18	625	4,139	0.77	18,50	3	232
UC Supplemental	722.05	45,21	16	1,865	93	28	-	3		3	2,008	2.78	44.41		34
		<del> </del>													
Unknown			128	7	4	-	-	2	1		217				7
TOTAL	220,628.10	13,442.35	101,495	108,049	11,356	90,193	1,571	9,613	1,037	19,345	353,066			1,520	11,011

				Monthly	VTA/SC		Full	17	S/D		ECO		Passengers	Passengers		
	ROUTE			Pass		CalTrain	Fare	Day Pass	Riders	METRO	Pass	RIDERSHIP	Per Mile	Per Hour	W/C	Bike
- [	17	43,782.62	1,414.68	6,820	42	50	7,972	98	1,283	5,612	102	17,242	0.39	12.19	44	902

Night Owl	2,708.00
	L
TOTAL	2,708.00

December Ridership	373,016
December Revenue	\$ 205,357,65

# **BUS OPERATOR LIFT TEST \*PULL-OUT\***

A B C D E F

VEHICLE	TOTAL	AVG # DEAD	AVG # AVAIL.	AVG # IN	AVG # SPARE	AVG # LIFTS	% LIFTS WORKING
CATEGORY	BUSES	IN GARAGE	FOR SERVICE	SERVICE	BUSES	OPERATING	ON PULL-OUT BUSES
FLYER/HIGHWAY 17 - 40'	7	1	6	2	4	2	100%
FLYER/LOW FLOOR - 40'	12	2	10	7	3	7	100%
FLYER/LOW FLOOR - 35'	18	3	15	9	6	9	100%
FLYER/HIGH FLOOR - 35'	13	4	9	2	7	2	100%
GILLIG/SAM TRANS - 40'	10	1	9	2	7	2	100%
DIESEL CONVERSION - 35'	15	4	11	10	1	10	100%
DIESEL CONVERSION - 40'	14	3	11	10	1	10	100%
ORION/HIGHWAY 17 - 40'	11	4	7	6	1	6	100%
GOSHEN	11	0	1	0	1	0	0%
TROLLEY	11	0	1	0	1	0	100%
CNG NEW FLYER - 40'	10	2	8	7	1	7	100%

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

# PASSENGER LIFT PROBLEMS

# **MONTH OF DECEMBER 2008**

BUS#	DATE	DAY	REASON
9838G	1-Dec	Monday	Kneel-need to turn the coach off and re-start for the kneel to go back
			up.
9838G	2-Dec	Tuesday	Does not want to raise after kneeling
8103F	2-Dec	Tuesday	Kneel does not stay down
2406PG	3-Dec	Wednesday	Wheelchair tracts dirty
2204CG	5-Dec	Friday	Rt wheelchair floor hook slider stuck
9838G	9-Dec	Tuesday	Kneel not working correctly
9835G	13-Dec	Saturday	When you kneel the bus, it won't raise back up
2224CN	14-Dec	Sunday	Kneel indicator light is "out"
8100F	15-Dec	Monday	Kneel not working, does not raise and stayed lower
8103F	15-Dec	Monday	Kneel will not stay down
2224CN	15-Dec	Monday	Kneel indicator light not working
8103F	26-Dec	Friday	Kneel does not stay down
2205CG	28-Dec	Sunday	Driver seat does not drop at kneel area.
2230CN	29-Dec	Monday	Ramp makes rusty noises and sticks
8103F	19-Dec	Monday	Kneel causes loss of pressure and releases on it's own sometimes
9823LF	29-Dec	Monday	Very slow kneel lowering
9813LF	30-Dec	Tuesday	Lift does not deploy you have to do it manually
9824LF	30-Dec	Tuesday	No audible sound when kneeling or ramp
2311OR	31-Dec	Wednesday	Kneel gets hung-up in the down position and leaks air

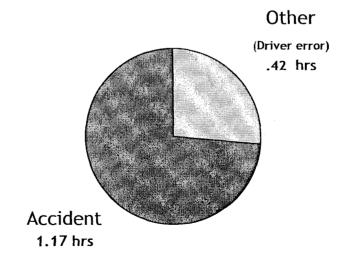
New Flyer
Gillig
Champion
Low Floor Flyer
GMC
CNG
SR855 & SR854
Orion/Hwy 17

Note: Lift operating problems that cause delays of less than 30 minutes.

# **Dropped Service for FY09**

	FY	07	FY	08	FY	<b>'09</b>
	Dropped Hours	Dropped Miles	Dropped Hours	Dropped Miles	Dropped Hours	Dropped Miles
July	5.02	96.88	5.53	90.97	81.53	1482.81
August	15.02	276.46	4.93	110.45	1.13	23.95
September	11.30	160.72	9.00	191.05	11.50	194.51
October	37.52	540.19	9.52	122.24	29.75	555.98
November	37.55	477.48	3.32	45.89	11.60	59.92
December	6.08	143.84	18.97	241.87	1.58	21.32
January	12.24	188.23	49.20	453.86		
February	13.07	188.23	53.53	717.31		
March	7.13	133.30	22.50	315.63		
April	4.85	43.67	40.75	586.55		
May	16.00	241.42	16.40	246.82		
June	62.19	802.29	52.05	882.35		
TOTAL	227.96	3,292.71	285.70	4,004.99	137.10	2,338.48

# Dropped Service Breakdown for December 2008



# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

DATE:

February 27, 2009

TO:

**Board of Directors** 

FROM:

Angela Aitken, Finance Manager

SUBJECT:

UNIVERSITY OF CALIFORNIA – SANTA CRUZ

MONTHLY SERVICE-NOVEMBER 2008 VERSUS NOVEMBER 2007

## I. RECOMMENDED ACTION

# This report is for information purposes only. No action is required

## II. SUMMARY OF ISSUES

- There were Seventeen (17) school-term days in 2008 and Nineteen (19) in 2007
  - Revenue received from UCSC was \$306,220 versus \$278,625; an increase of 9.9%
  - System-wide UCSC ridership increased by 10.7%
    - Total student ridership increased by 11.6%
    - Total Faculty/Staff ridership decreased by 2.9%
  - Average Student ridership per school-term day decreased by 3.6%
  - Average Faculty/Staff ridership per weekday decreased by 13.6%

# III. DISCUSSION

For the month of November 2008, there were Seventeen (17) school-term days; there were in Nineteen (19) school term days in November 2007.

Due to a collection error with the Fare box Data four (4) days of data were lost and had to be extrapolated. TAPS (UCSC) and METRO staff and management approved the extrapolation method. We have never experienced an error of this kind in the past and steps have been taken to prevent this happening in the future.

UCSC Revenue increased a total of \$27,594; or 9.9%. UCSC ridership for all METRO routes was up 10.7%. This includes an 11.6% increase in student ridership and a 2.9% decrease in Faculty/ Staff ridership.

Please see attached graphs that will depict Total UCSC Student and Faculty/Staff ridership decreasing by 3.6% and decreasing by 13.6% respectively.

Board of Directors Board Meeting of February 27, 2009 Page 2

# IV. FINANCIAL CONSIDERATIONS.

Overall UCSC revenue is above FY 08 by 21.4%.

# V. ATTACHMENTS

Attachment A: Total UCSC Monthly Revenue

Attachment B: Total UCSC Ridership

Attachment C: Monthly UCSC Ridership

Attachment D: Total UCSC Student Ridership

**Attachment E:** Total UCSC Faculty/Staff Ridership

Prepared by: Carolyn Hamm and Erich Friedrich

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# **Total UCSC Monthly Revenue**

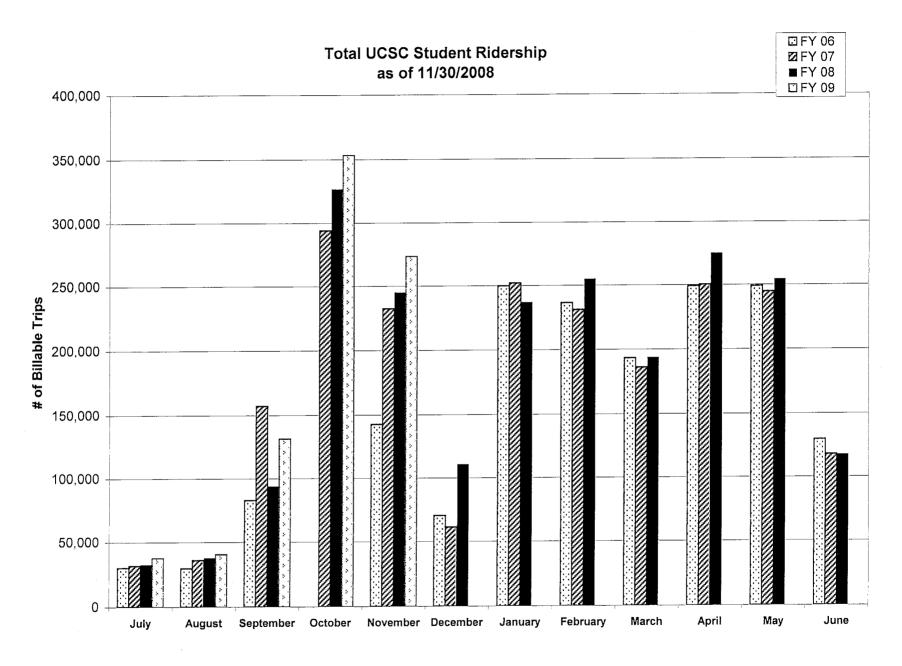
					FY 08 UCSC	Re	venue		·			
Date	Regular Student Bill	Regular Staff Bill	Night Owl Bill	Su	pplemental Bill	15	27x		TOTAL	Last Year	% Change	\$ Change
Jul-07	\$ 33,024.00	\$ 15,920.00						\$	48,944.00	\$ 46,696.41	4.8%	\$ 2,247.59
Aug-07	\$ 38,130.53	\$ 17,149.80						\$	55,280.33	\$ 54,014.10	2.3%_	\$ 1,266.23
Sep-07	\$ 101,639.55	\$ 16,690.11	\$ 2,433.63	\$	4,176.42	\$	1,501.57	\$_	126,441.28	\$ 170,754.64	-26.0%	\$ (44,313.36)
Oct-07	\$ 331,758.64	\$ 20,061.49	\$ 7,658.98	\$	8,740.07	\$	5,020.67	\$	373,239.85	\$ 314,022.57	18.9%_	\$ 59,217.28
Nov-07	\$ 247,552.14	\$ 16,527.66	\$ 6,321.47	\$	3,205.48	\$	5,018.58	\$	278,625.33	\$ 253,496.74	9.9%	\$ 25,128.59
Dec-07	\$ 119,753.81	\$ 12,320.21	\$ 4,731.24	\$	4,824.85	\$	2,820.60	\$	144,450.71	\$ 76,128.86	89.7%	\$ 68,321.85
Jan-08	\$ 256,740.31	\$ 17,162.30	\$ 10,939.02	\$	2,683.50	\$	3,671.21	\$	291,196.34	\$ 277,066.89	5.1%	\$ 14,129.45
Feb-08	\$ 276,028.54	\$ 18,729.40	\$ 13,041.41	\$	4,439.97	\$	4,601.84	\$	316,841.16	\$ 256,817.50	23.4%	\$ 60,023.66
Mar-08	\$ 209,758.69	\$ 17,772.03	\$ 8,550.08	\$	7,601.47	\$	4,626.41	\$	248,308.68	\$ 210,515.59	18.0%	\$ 37,793.09
Apr-08	\$ 297,663.63	\$ 20,042.00	\$ 13,705.06	\$	7,208.57	\$	5,651.21	\$	344,270.47	\$ 272,972.83	26.1%	\$ 71,297.64
May-08	\$ 275,379.83	\$ 19,473.42	\$ 12,965.34	\$	9,079.77	\$	6,163.16	\$	323,061.52	\$ 294,166.80	9.8%	\$ 28,894.72
Jun-08	\$ 127,125.79	\$ 16,138.87	\$ 4,122.59	\$	4,842.39	\$	3,027.40	\$	155,257.04	\$ 148,913.76	4.3%	\$ 6,343.28
FY 2008 Totals		\$ 207,987.30	\$ 84,468.82	\$	56,802.49	\$	42,102.65	\$	2,705,916.71	\$ 2,375,566.69	13.9%	\$330,350.02
			1.		FY 09 UCSC	Re	venue					
<b>D</b> -4-	Regular	Regular Staff	Night Owl	Su	pplemental		27x		TOTAL	Last Year	% Change	\$ Change
Date	Student Bill	Bill	Bill		Bill		21.0					
Jul-08	\$ 40,787.95	\$ 14,367.08	-	\$	9,719.80		-	\$	64,874.83	\$ 48,944.00	32.5%	\$ 15,930.83
Aug-08	\$ 43,773.78	\$ 16,273.16	-	\$	10,973.81	L		\$	71,020.75	\$ 55,280.33	28.5%	\$ 15,740.42
Sep-08	\$ 151,871.29	\$ 18,162.59	\$ 3,763.96	\$_	2,563.82	\$	2,007.46	\$	178,369.12	\$ 126,441.28	41.1%	\$ 51,927.84
Oct-08	\$ 408,791.24	\$ 21,030.79	\$ 13,538.41	\$	1,999.52	\$	5,435.42	\$_	450,795.38	\$ 373,239.85	20.8%	\$ 77,555.53
Nov-08	\$ 274,825.68	\$ 15,381.16	\$ 10,512.74	\$	5,500.47	\$	3,989.36	\$	306,220.05	\$ 278,625.33	9.9%	\$ 27,594.72
Dec-08								\$		 		\$ -
Jan-09								\$				\$ -
Feb-09								\$		 		\$ -
Mar-09								\$	-	 		\$ -
Apr-09					_			\$		 		\$ -
May-09								\$	<u>-</u>			\$ -
Jun-09								\$				\$
	\$ 920,049.94	\$ 85,214.78	\$ 27,815.11	\$	30,757.42	\$	11,432.24	\$	1,071,280.13	\$ 882,530.79	21.4%	\$188,749.34

# Total UCSC Ridership

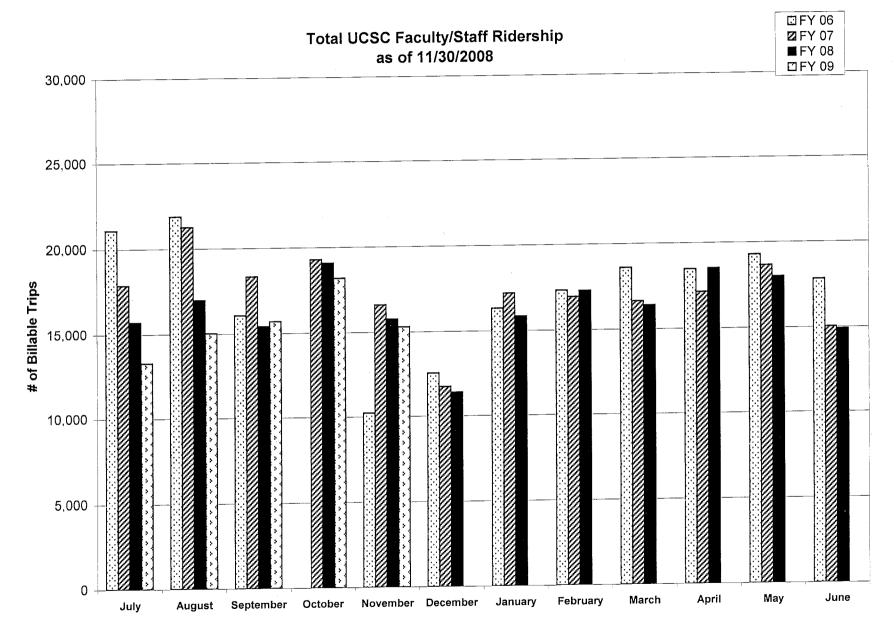
						FY 08 UC	SC Ridershi	р					
Year	July	August	September	October	November	December	January	February	March	April	May	June	Total
Student	32,666	37,753	93,856	326,808	244,940	110,576	237,057	254,874	193,683	274,851	254,275	117,383	2,178,722
Staff	15,702	16,980	15,412	19,072	15,761	11,376	15,846	17,292	16,410	18,506	17,981	14,902	195,240
Total	48,368	54,733	109,268	345,880	260,701	121,952	252,903	272,166	210,093	293,357	272,256	132,285	2,373,962
			100	204	Percentage	Difference Be	tween This Y	ear and Last	Year		120		
Student	3.2%	4.8%	-40.3%	11.2%	5.4%	80.8%	-5.9%	10.3%	4.1%	9.8%	3.9%	-0.3%	4.0%
Staff	-12.1%	-20.1%	-15.9%	-1.1%	-5.2%	-2.9%	-7.9%	2.0%	-1.4%	7.9%	-3.6%	-0.8%	-5.5%
Total	-2.3%	-4.4%	-37.7%	10.4%	4.7%	67.4%	-6.0%	9.8%	3.7%	9.7%	3.4%	-0.3%	3.2%
						FY 09 UC	SC Ridershi	р					
Year	July	August	September	October	November	December	January	February	March	April	May	June	Total
Student	37,662	40,419	131,263	353,320	273,254								835,918
Staff	13,266	15,026	15,698	18,177	15,302								77,469
Total	50,928	55,445	146,961	371,497	288,556	0	0	0	0	0	0	0	913,387
KONT				1	Percentage I	Difference Be	tween This Y	ear and Last	Year		10 m		A STATE OF THE STA
Student	15.3%	7.1%	39.9%	8.1%	11.6%								-61.6%
Staff	-15.5%	-11.5%	1.9%	-4.7%	-2.9%								-60.3%
Total	5.3%	1.3%	34.5%	7.4%	10.7%								-61.5%
												a de la companya de l	
				All UC	C Trips	FY 08	FY 09						
			<u> </u>		dent	846,599	835,918	-1.3%					
					aff	94,303	77,469	-17.9%					
					TOTAL		913,387	-2.9%					

# Monthly UCSC Ridership

November 2008	Stud	lent Riders	ship	Faculty	/ Staff Rid	lership	0	Student R chool Terr	-	Average Faculty/Staff Ridership <i>Per Weekday</i>			
	FY 09	FY 08	%	FY 09	FY 08	%	FY 09	FY 08	%	FY 09	FY 08	%	
Regular Service	257,732	228,580	12.8%	14,719	15,261	-3.6%	10,001.0	10,393.0	-3.8%	578.1	681.8	-15.2%	
Supple- mental	6,103	6,060	0.7%	334	245	36.3%	359.0	318.9	12.6%	17.6	12.9	36.4%	
Night Owl	6,379	5,802	9.9%	55	35	57.1%	92.5	157.2	-41.2%	1.2	0.8	50.0%	
27x	4,830	4,498	7.4%	272	220	23.6%	254.2	236.7	7.4%	14.3	11.6	23.3%	
TOTAL	275,044	244,940	12.3%	15,380	15,761	-2.4%	10,706.7	11,105.8	-3.6%	611.2	707.1	-13.6%	



5-8. d1



# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

DATE:

February 27, 2009

TO:

**Board of Directors** 

FROM:

Angela Aitken, Finance Manager

SUBJECT:

UNIVERSITY OF CALIFORNIA – SANTA CRUZ

MONTHLY SERVICE-DECEMBER 2008 VERSUS DECEMBER 2007

### I. RECOMMENDED ACTION

# This report is for information purposes only. No action is required

### II. SUMMARY OF ISSUES

- There were Nine (9) school-term days in 2008 and Nine (9) in 2007
  - Revenue received from UCSC was \$149,561 versus \$144,450; an increase of 3.5%
  - System-wide UCSC ridership increased by 3.5%
    - Total student ridership increased by 4.0%
    - Total Faculty/Staff ridership decreased by 1.0%
  - Average Student ridership per school-term day increased by 23.8%
  - Average Faculty/Staff ridership per weekday decreased by 33.9%

## III. DISCUSSION

For the months of December 2008 and December 2007, there were Nine (9) school-term days. The final school-term day was December 11, 2008. School-term service would resume on January 6, 2009.

UCSC Revenue increased a total of \$5,110; or 3.5%. UCSC ridership for all METRO routes was up 3.5%. This includes an 4.0% increase in student ridership and a 1.0% decrease in Faculty/ Staff ridership.

Please see attached graphs that will depict Total UCSC Student and Faculty/Staff ridership increasing by 4.0% and decreasing by 1.0% respectively.

# IV. FINANCIAL CONSIDERATIONS.

Overall UCSC revenue is above FY08 by 18.9%.

5-8.3

Board of Directors Board Meeting of February 27, 2009 Page 2

# V. ATTACHMENTS

Attachment A: Total UCSC Monthly Revenue

**Attachment B:** Total UCSC Ridership

Attachment C: Monthly UCSC Ridership

Attachment D: Total UCSC Student Ridership

Attachment E: Total UCSC Faculty/Staff Ridership

Prepared by: Carolyn Hamm and Erich Friedrich

# Attachment

# **Total UCSC Monthly Revenue**

FY 08 UCSC Revenue													
Date	Regular Student Bill	Regular Staff Bill	Night Owl Bill	Supple Bi			27x		TOTAL		Last Year	% Change	\$ Change
Jul-07	\$ 33,024.00	\$ 15,920.00						\$	48,944.00	\$	46,696.41	4.8%	\$ 2,247.59
Aug-07	\$ 38,130.53	\$ 17,149.80						\$	55,280.33	\$	54,014.10	2.3%	\$ 1,266.23
Sep-07	\$ 101,639.55	\$ 16,690.11	\$ 2,433.63	\$ 4,	176.42	\$	1,501.57	\$	126,441.28	\$	170,754.64	-26.0%	\$ (44,313.36)
Oct-07	\$ 331,758.64	\$ 20,061.49	\$ 7,658.98	\$ 8,	740.07	\$	5,020.67	\$	373,239.85	\$	314,022.57	18.9%	\$ 59,217.28
Nov-07	\$ 247,552.14	\$ 16,527.66	\$ 6,321.47	\$ 3,	205.48	\$	5,018.58	\$	278,625.33	\$	253,496.74	9.9%	\$ 25,128.59
Dec-07	\$ 119,753.81	\$ 12,320.21	\$ 4,731.24	\$ 4,	824.85	\$	2,820.60	\$	144,450.71	\$	76,128.86	89.7%	\$ 68,321.85
Jan-08	\$ 256,740.31	\$ 17,162.30	\$ 10,939.02	\$ 2,	683.50	\$	3,671.21	\$	291,196.34	\$	277,066.89	5.1%	\$ 14,129.45
Feb-08	\$ 276,028.54	\$ 18,729.40	\$ 13,041.41	\$ 4,	439.97	\$	4,601.84	\$	316,841.16	\$	256,817.50	23.4%	\$ 60,023.66
Mar-08	\$ 209,758.69	\$ 17,772.03	\$ 8,550.08	\$ 7,	601.47	\$	4,626.41	\$	248,308.68	\$	210,515.59	18.0%	\$ 37,793.09
Apr-08	\$ 297,663.63	\$ 20,042.00	\$ 13,705.06	\$ 7,	208.57	\$	5,651.21	\$	344,270.47	\$	272,972.83	26.1%	\$ 71,297.64
May-08	\$ 275,379.83	\$ 19,473.42	\$ 12,965.34	\$ 9,	079.77	\$	6,163.16	\$	323,061.52	\$	294,166.80	9.8%	\$ 28,894.72
Jun-08	\$ 127,125.79	\$ 16,138.87	\$ 4,122.59	\$ 4,	842.39	\$	3,027.40	\$	155,257.04	\$	148,913.76	4.3%	\$ 6,343.28
FY 2008 Totals	\$ 2,314,555.46	\$ 207,987.30	\$ 84,468.82	\$ 56,	802.49	\$	42,102.65	\$ :	2,705,916.71	\$	2,375,566.69	13.9%	\$330,350.02
· · · · · · · · · · · · · · · · · · ·					9 UCSC	Rev	/enue						
Date	Regular	Regular Staff					27x		TOTAL		Last Year	% Change	\$ Change
Date	Student Bill	BIII	Bill	Bi			217				- 11 K		
Jul-08	\$ 40,787.95	\$ 14,367.08		<del> </del>	719.80			_\$_	64,874.83	\$	48,944.00	32.5%	\$ 15,930.83
Aug-08	\$ 43,773.78	\$ 16,273.16	-		973.81			\$	71,020.75	\$	55,280.33	28.5%	\$ 15,740.42
Sep-08	\$ 151,871.29	\$ 18,162.59	\$ 3,763.96		563.82	\$	2,007.46	\$	178,369.12	\$	126,441.28	41.1%	\$ 51,927.84
Oct-08	\$ 408,791.24	\$ 21,030.79	\$ 13,538.41		999.52	\$_	5,435.42	\$	450,795.38	\$	373,239.85	20.8%	\$ 77,555.53
Nov-08	\$ 274,825.68	\$ 15,381.16	\$ 10,512.74		500.47	\$	3,989.36	\$	306,220.05	\$	278,625.33	9.9%	\$ 27,594.72
Dec-08	\$ 129,527.31	\$ 11,581.57	\$ 4,892.43	\$ 3,	560.21	\$_	2,118.85	\$	149,561.52	\$	144,450.71	3.5%	\$ 5,110.81
Jan-09								\$	-				\$ -
Feb-09								\$_					\$ -
Mar-09								\$		<u>_</u>			\$ -
Apr-09								\$					\$ -
May-09								\$	-				\$ -
Jun-09								\$					\$
	\$ 1,049,577.25	\$ 96,796.35	\$ 32,707.54	\$ 34,	317.63	\$	13,551.09	\$ 1	1,220,841.65	\$	1,026,981.50	18.9%	\$193,860.15

# Total UCSC Ridership

						FY 08 U	CSC Ridershi	р					
Year	July	August	September	October	November	December	January	February	March	April	May	June	Total
Student	32,666	37,753	93,856	326,808	244,940	110,576	237,057	254,874	193,683	274,851	254,275	117,383	2,178,722
Staff	15,702	16,980	15,412	19,072	15,761	11,376	15,846	17,292	16,410	18,506	17,981	14,902	195,240
Total	48,368	54,733	109,268	345,880	260,701	121,952	252,903	272,166	210,093	293,357	272,256	132,285	2,373,962
		P.			Percentage	Difference Be	tween This Y	ear and Last	Year				
Student	3.2%	4.8%	-40.3%	11.2%	5.4%	80.8%	-5.9%	10.3%	4.1%	9.8%	3.9%	-0.3%	4.0%
Staff	-12.1%	-20.1%	-15.9%	-1.1%	-5.2%	-2.9%	-7.9%	2.0%	-1.4%	7.9%	-3.6%	-0.8%	-5.5%
Total	-2.3%	-4.4%	-37.7%	10.4%	4.7%	67.4%	-6.0%	9.8%	3.7%	9.7%	3.4%	-0.3%	3.2%
						FY 09 UC	SC Ridershi	D					
Year	July	August	September	October	November	December	January	February	March	April	May	June	Total
Student	37,662	40,419	131,263	353,320	273,202	114,975							950,841
Staff	13,266	15,026	15,698	18,177	15,302	11,263							88,732
Total	50,928	55,445	146,961	371,497	288,504	126,238	0	0	0	0	0	0	1,039,573
				4	Percentage	Difference Be	tween This Y	ear and Last	Year /	172	14		
Student	15.3%	7.1%	39.9%	8.1%	11.5%	4.0%							-56.4%
Staff	-15.5%	-11.5%	1.9%	-4.7%	-2.9%	-1.0%							-54.6%
Total	5.3%	1.3%	34.5%	7.4%	10.7%	3.5%							-56.2%
			1										
				All UC	Trips	FY 08	FY 09						
				Student		846,599	950,841	12.3%					
					aff	94,303	88,732	-5.9%					
				TO	TAL	940,902	1,039,573	10.5%					

# Monthly UCSC Ridership

December 2008	Stud	dent Rider	ship	Faculty	y/ Staff Ric	dership		Student I School Teri	-	Average Faculty/Staff Ridership <i>Per Weekday</i>		
	FY 09	FY 08	%	FY 09	FY 08	%	FY 09	FY 08	%	FY 09	FY 08	%
Regular Service	108,307	104,212	3.9%	10,915	11,137	-2.0%	9,548.4	7,665.0	24.6%	305.1	486.9	-37.3%
Supple- mental	2,991	1,865	60.4%	155	93	66.7%	299.1	207.2	44.3%	17.2	10.3	66.7%
Night Owl	1,401	2,754	-49.1%	17	21	-19.0%	62.0	140.4	-55.8%	2.0	0.9	128.6%
27x	2,276	1,745	30.4%	176	125	40.8%	119.8	91.8	30.4%	9.3	6.6	40.8%
TOTAL	114,975	110,576	4.0%	11,263	11,376	-1.0%	10,029.3	8,104.4	23.8%	333.5	504.7	-33.9%

5-8. da

DATE:

February 27, 2009

TO:

**Board of Directors** 

FROM:

Frank L. Cheng, Project Manager

SUBJECT: CONSIDERATION OF METROBASE STATUS REPORT

# I. RECOMMENDED ACTION

# That the Board of Directors accept and file the MetroBase Status Report.

#### II. SUMMARY OF ISSUES

- Maintenance Building
  - o METRO has moved into the first phase of the new Maintenance Building.
  - o West Bay Builders working on punch-list items for the first phase of building.
  - o Elevator permit complete.
  - West Bay demolition and regarding on 2<sup>nd</sup> half of site commenced.
  - Trees impacted and endangered by the construction per Arborist report have been removed.
- Operations Building
  - o RNL has repackaged the Operations Building.
  - o Operations Building drawings have completed plan check review.
  - o Invitation For Bids is pending State release of Proposition 1B Bond Funds.
- Vernon Administration Building
  - o Wald, Ruhnke & Dost Architects has completed the drawings and specs.
  - Vernon Building is vacant
  - o Invitation For Bids will be released in February 2009.

# III. DISCUSSION

On December 1, 2008, METRO began moving all equipment from existing Maintenance Building to new Maintenance Building. West Bay Builders is continuing to work on punch-list items for the first phase of the Maintenance Building. Elevator located next to stairway on first half of building is operational and the State Inspector issued a permit for usage.

Currently, West Bay Builders began demolition of the previous Maintenance Building. The site needs to be prepared for site grading, plumbing, and lay down area for casting tilt-up panels in the upcoming month. During the demolition, the Butler building, concrete, and asphalt were removed. Also, after an arborist study on the impact of all trees on site, some trees had high

Board Of Directors Board Meeting of February 27, 2009 Page 2

impact and endangerment by the construction. These trees were recommended by the arborist to be removed.

In regards to the Operations Building, RNL Design has completed the re-package of the Operations Building. The plans have been reviewed by the City of Santa Cruz, and plan checked by Bureau Veritas. Invitation for Bids is pending State release of Proposition 1B Bond Funds.

For the current work on the River Street site, the existing bus wash was demolished and repaved. With the completion of the demo, the bus yard will have more room for assisting in the Operations Building component of the MetroBase Project. The Operation Building component will be done in multiple phases to minimize the impact on the agency.

Wald, Ruhnke & Dost (WR&D) Architects have completed drawings for the Vernon Administration Building. Drawings are in the process of plan checking. Invitation for Bids will be released in February 2009.

Information for the MetroBase Project can be viewed at <a href="http://www.scmtd.com/metrobase">http://www.scmtd.com/metrobase</a> Information on the project, contact information, and MetroBase Hotline number (831) 621-9568 can be viewed on the website.

New updates on the MetroBase Project:

- Bus Wash Demo complete.
- RNL Design Operations Building re-package complete.
- WR&D Vernon Administration Building complete.

Previous information regarding the MetroBase Project:

- A. Maintenance Building (IFB 06-01)
  - West Bay working on 2<sup>nd</sup> half site work, and punch-list items for 1<sup>st</sup> half.
  - IFB 06-01 Maintenance Building awarded to West Bay Builders.
  - Weekly Construction Meetings.
- B. Operations Building
  - RNL Design Operations Building re-package complete.
  - Bus Wash Demo complete.
- C. Vernon Administration Building (IFB 08-28)
  - Wald, Ruhnke & Dost Architects complete.
  - Invitation For Bids scheduled for February 2009.

Board Of Directors Board Meeting of February 27, 2009 Page 3

# IV. FINANCIAL CONSIDERATIONS

Funds for the construction of the Maintenance Building, Operations Building, and Vernon Administration Building Components of the MetroBase Project are available within the funds the METRO has secured for the Project.

# V. ATTACHMENTS

Attachment A: None

DATE:

February 27, 2009

TO:

**Board of Directors** 

FROM:

Angela Aitken, Finance Manager

April Warnock, Paratransit Superintendent

**SUBJECT:** 

CONSIDERATION OF CONTRACT RENEWAL WITH CRUZ CAR

WASH FOR PARACRUZ VEHICLE WASHING SERVICES

#### I. RECOMMENDED ACTION

That the Board of Directors authorize the General Manager to execute an amendment to the contract with Cruz Car Wash for ParaCruz vehicle washing services to extend the term of the contract for one (1) additional year and allow a rate increase equal to the annual percentage change to the Consumer Price Index for the San Francisco-Oakland-San Jose area in effect on March 1, 2009.

#### II. SUMMARY OF ISSUES

- METRO established a contract with Cruz Car Wash for ParaCruz vehicle washing services on March 1, 2005.
- The contract will expire on February 28, 2009.
- The contract may be renewed for four (4) additional one-year terms.
- Contractor has expressed an interest in extending the contract one additional year to February 28, 2010.
- Staff recommends that the Board of Directors authorize the General Manager to execute an amendment to the contract with Cruz Car Wash for ParaCruz vehicle washing services to extend the contract term for one additional year and allow a rate increase equal to the annual percentage change to the Consumer Price Index for the San Francisco-Oakland-San Jose area in effect on March 1, 2009.

# III. DISCUSSION

METRO established a contract with Cruz Car Wash for ParaCruz vehicle washing services on March 1, 2005. The contracts will expire on February 28, 2009. Section 4.01 of the contract allows METRO the option to renew the contract for four (4) additional one-year terms. Cruz Car Wash has provided good service under this contract. An extension of the contract would be favorable to METRO. Cruz Car Wash has also reviewed the contract and has indicated their desire to extend the contract for one additional year and allow a rate increase equal to the annual

Board of Directors Board Meeting of February 27, 2009 Page 2

percentage change to the Consumer Price Index for the San Francisco-Oakland-San Jose area in effect on March 1, 2009.

Staff recommends that the Board of Directors authorize the General Manager to execute an amendment to the contract with Cruz Car Wash for ParaCruz vehicle washing services to extend the contract term for one additional year and allow a price increase equal to the annual percentage change to the Consumer Price Index for the San Francisco-Oakland-San Jose area in effect on March 1, 2009.

# IV. FINANCIAL CONSIDERATIONS

Funds to support this contract is included in the ParaCruz FY09 operating budget. The ParaCruz vehicle washing contract is budgeted for \$10,000 for this fiscal year.

# V. ATTACHMENTS

**Attachment A:** Letter from Cruz Car Wash

**Attachment B:** Cruz Car Wash Contract Amendment

Prepared By: Lloyd Longnecker, Purchasing Agent



# Attachment A

Full Service Car Wash & Gas Express Detail Service

Monday, January 26, 2009

Lloyd Longnecker Santa Cruz Metropolitan Transit District 370 Encinal Street Suite 100 Santa Cruz, CA 95060

Re: District Contract No. 04-10,2009-2010 Renewal of Contract

Dear Lloyd,

I am in receipt of your letter of December 31<sup>st</sup>, regarding the renewal of our contract with Metro to wash ParaCruz vehicles. We would like to renew this contract and adjust the rates as allowed in the contract to the San Francisco/Oakland/San Jose Consumer's Price Index, in effect on March 1, 2009

I look forward to hearing from you and continuing our great relationship.

2731 41st Avenue • Soquel, CA 95073 • 831 476-7246 • cruzcarwash com • jeremy@cruzcarwash com



# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FOURTH AMENDMENT TO CONTRACT NO. 360 FOR PARACRUZ VEHICLE WASHING SERVICES

This Fourth Amendment to Contract No. 360 for ParaCruz vehicle washing services is made effective March 1, 2009 between the Santa Cruz Metropolitan Transit District, a political subdivision of the State of California ("District") and CRUZ CAR WASH ("Contractor").

# I. RECITALS

- 1.1 District and Contractor entered into a Contract for ParaCruz vehicle washing services ("Contract") on March 1, 2005.
- 1.2 The Contract allows for the extension upon mutual written consent.

Therefore, District and Contractor amend the Contract as follows:

# II. TERM

2.1 Article 4.01 is amended to include the following language:

This Contract shall continue through February 28, 2010. This Contract may be mutually extended by agreement of both parties.

# III. COMPENSATION

3.1 Article 5.01 is amended to include the following language:

Effective March 1, 2009, the rate for vehicle washing services will be increased by the annual percentage change in the Consumer Price Index for the San Francisco-Oakland-San Jose area in effect on March 1, 2009.

# IV. REMAINING TERMS AND CONDITIONS

4.1 All other provisions of the Contract that are not affected by this amendment shall remain unchanged and in full force and effect.

SIGNATURES ON NEXT PAGE

# V. AUTHORITY

5.1 Each party has full power to enter into and perform this Fourth Amendment to the Contract and the person signing this Fourth Amendment on behalf of each has been properly authorized and empowered to enter into it. Each party further acknowledges that it has read this Fourth Amendment to the Contract, understands it, and agrees to be bound by it.

gned on	
DISTRICT SANTA CRUZ METROPOLITAN TRANSIT DISTRICT	
eslie R. White eneral Manager	
CONTRACTOR CRUZ CAR WASH	
Зу	
eremy S. Lezin President	
Approved as to Form:	
Margaret R. Gallagher	

DATE:

February 27, 2009

TO:

Board of Directors

FROM:

Angela Aitken, Finance Manager

April Warnock, Paratransit Superintendent

SUBJECT:

CONSIDERATION OF CONTRACT RENEWAL WITH STEVE'S UNION

FOR PARACRUZ VEHICLE FUELING SERVICES

# I. RECOMMENDED ACTION

That the Board of Directors authorize the General Manager to execute an amendment to the contract with Steve's Union for ParaCruz vehicle fueling services to extend the term of the contract for one (1) additional year.

# II. SUMMARY OF ISSUES

- METRO established a contract with Steve's Union for ParaCruz vehicle fueling services on March 1, 2005.
- The contract will expire on February 28, 2009.
- The contract may be renewed for four (4) additional one-year terms.
- Contractor has expressed an interest in extending the contract one additional year to February 28, 2010.
- Staff recommends that the Board of Directors authorize the General Manager to execute an amendment to the contract with Steve's Union for ParaCruz vehicle fueling services to extend the contract term for one additional year.

# III. DISCUSSION

METRO established a contract with Steve's Union for ParaCruz vehicle fueling services on March 1, 2005. The contracts will expire on February 28, 2009. Section 4.01 of the contract allows METRO the option to renew the contract for four (4) additional one-year terms. Steve's Union has provided good service under this contract. An extension of the contract would be favorable to METRO. Steve's Union has also reviewed the contract and has indicated their desire to extend the contract for one additional year.

Staff recommends that the Board of Directors authorize the General Manager to execute an amendment to the contract with Steve's Union for ParaCruz vehicle fueling services to extend the contract term for one additional year.

Board of Directors Board Meeting of February 27, 2009 Page 2

# IV. FINANCIAL CONSIDERATIONS

Funds to support this contract is included in the ParaCruz FY09 operating budget. The ParaCruz vehicle fueling contract is budgeted for \$250,000 for this fiscal year.

# V. ATTACHMENTS

Attachment A: Letter from Steve's Union

Attachment B: Steve's Union Contract Amendment

Prepared By: Lloyd Longnecker, Purchasing Agent

# STEVE'S UNION SERVICE 1500 Sequel Drive Santa Cruz, CA 95065-1711 831 476-3857

# Attachment A

MR LLLOYD Long Necker S.C. Metro
370 ENCINAL ST Suite 100 Santa Ceuz Cu. 95060
RE: DISTRICT Contract NO. 04-10 FUELING PARA CRUZ Vehiles
Dear MR. Longnecker, I am in agreement to extend the contract for an additional one-year period.
Sincerly,
Steve oneto

# Attachment B

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT FOURTH AMENDMENT TO CONTRACT NO. 361 FOR PARACRUZ VEHICLE FUELING SERVICES

This Fourth Amendment to Contract No. 361 for ParaCruz vehicle fueling services is made effective March 1, 2009 between the Santa Cruz Metropolitan Transit District, a political subdivision of the State of California ("METRO") and STEVE'S UNION SERVICE ("Contractor").

# I. RECITALS

- 1.1 METRO and Contractor entered into a Contract for ParaCruz vehicle fueling services ("Contract") on March 1, 2005.
- 1.2 The Contract allows for the extension upon mutual written consent.

Therefore, METRO and Contractor amend the Contract as follows:

# II. TERM

2.1 Article 4.01 is amended to include the following language:

This Contract shall continue through February 28, 2010. This Contract may be mutually extended by agreement of both parties.

# III. REMAINING TERMS AND CONDITIONS

3.1 All other provisions of the Contract that are not affected by this amendment shall remain unchanged and in full force and effect.

# IV. AUTHORITY

4.1 Each party has full power to enter into and perform this Fourth Amendment to the Contract and the person signing this Fourth Amendment on behalf of each has been properly authorized and empowered to enter into it. Each party further acknowledges that it has read this Fourth Amendment to the Contract, understands it, and agrees to be bound by it.

SIGNATURES ON NEXT PAGE

Signed on  METRO SANTA CRUZ METROPOLITAN TRANSIT DISTRICT	
CONTRACTOR STEVE'S UNION SERVICE	
BySteve Oneto	
Approved as to Form:	
Margaret R. Gallagher District Counsel	

DATE:

February 27, 2009

TO:

Board of Directors

FROM:

Angela Aitken, Finance Manager

Robyn Slater, Human Resources and Acting Maintenance Manager

**SUBJECT:** 

CONSIDERATION OF CONTRACT RENEWAL WITH DIXON & SON

TIRES, INC. FOR PURCHASE OF REVENUE AND NON-REVENUE

**TIRES** 

#### I. RECOMMENDED ACTION

That the Board of Directors authorize the General Manager to execute an amendment to the contract with Dixon and Son Tires, Inc. to extend the term of the contract for one (1) additional year with no change to the terms and conditions.

# II. SUMMARY OF ISSUES

- METRO established a contract with Dixon & Son Tires, Inc. for revenue and non-revenue tires on March 1, 2006.
- METRO has an option to renew this contract for four (4) additional one-year terms.
- Dixon & Son Tires, Inc. has indicated that they are interested in extending the contract an additional year to February 28, 2010 with no change to the terms and conditions.
- Staff recommends that the Board of Directors authorize the General Manager to execute an amendment to the contract with Dixon and Son Tires, Inc. to extend the term of the contract for one (1) additional year with no change to the terms and conditions.

# III. DISCUSSION

METRO's current contract with Dixon & Son Tires, Inc. for revenue and non-revenue tires is due to expire on February 28, 2009. Dixon & Son, Inc. has provided good service under this contract. An extension of the contract would be favorable to METRO. Section 3.02 of the contract allows METRO the option to renew the contract for four (4) additional one-year terms. Dixon & Son, Inc. has also reviewed the contract and has indicated their desire to extend the contract for one additional year with no change to the terms and conditions.

Staff recommends that the Board of Directors authorize the General Manager to execute an amendment to the contract with Dixon and Son Tires, Inc. to extend the term of the contract for one (1) additional year with no change to the terms and conditions.

Board of Directors Board Meeting of January 23, 2009 Page 2

# IV. FINANCIAL CONSIDERATIONS

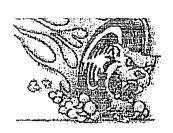
Funds to support this contract amendment are included in the Fleet FY09 (\$180,000) and FY10 (\$187,000) Tires and Tubes budget.

# V. ATTACHMENTS

Attachment A: Letter from Dixon & Son Tires, Inc.

**Attachment B:** Amendment to Contract with Dixon and Son Tires, Inc.

Prepared By: Lloyd Longnecker, Purchasing Agent



# Attachment A DIXON & SON TIRES INCORPORATED

DIXON AND SON TIRE INC. 125 WALKER ST WATSONVILLE, CA 95076

February 3, 2009

Santa Cruz Metropolitan Transit District 120 Du Bois Street Santa Cruz, Ca 95060

Aun: Lloyd Longnecker,

Re: Letter of Intent to Extend Revenue and Non Revenue Vehicle Tires Contract

Dixon & Son Tite would like to extend the current Tire Contract with the Santa Cruz Metro for an additional year.

Dixon and Son is willing to wave the Comsumer Price Index increase option on Bandag Retreading, Non Revenue Tires, Valve Stems, and Labor.

All new Revenue Tire will remain the same as last year and be billed at the net state price

The state adjusts the net state prices annually on March 1

We look forward to continuing doing business with you, and if you have any questions Or comments, please call me at (831) 722-4197

Thank you,

Jayne UDixon

125 Walker St. Watsonville CA. 95076 Tel. (831) 722 4197

# Attachment B

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT THIRD AMENDMENT TO CONTRACT FOR REVENUE AND NON-REVENUE TIRES

This Third Amendment to the Contract for revenue and non-revenue tires is made effective March 1, 2009 between the Santa Cruz Metropolitan Transit District, a political subdivision of the State of California ("METRO") and Dixon and Son Tires, Inc. ("Contractor").

# I. RECITALS

- 1.1 METRO and Contractor entered into a Contract for revenue and non-revenue tires ("Contract") on March 1, 2006.
- 1.2 The Contract allows for the extension upon mutual written consent.

Therefore, METRO and Contractor amend the Contract as follows:

# II. TERM

2.1 Article 3.02 is amended to include the following language:

This Contract shall continue through February 28, 2010. This Contract may be mutually extended by agreement of both parties.

# III. REMAINING TERMS AND CONDITIONS

3.1 All other provisions of the Contract that are not affected by this amendment shall remain unchanged and in full force and effect.

# IV. AUTHORITY

4.1 Each party has full power to enter into and perform this Third Amendment to the Contract and the person signing this Third Amendment on behalf of each has been properly authorized and empowered to enter into it. Each party further acknowledges that it has read this Third Amendment to the Contract, understands it, and agrees to be bound by it.

SIGNATURES ON NEXT PAGE

Signed on
METRO
SANTA CRUZ METROPOLITAN TRANSIT DISTRICT
Leslie R. White
General Manager
CONTRACTION
CONTRACTOR
DIXON AND SON TIRES, INC.
By
Dave H. Dixon
Owner
Approved as to Form:
Transfer to the contract of th
Margarat P. Gallaghar
Margaret R. Gallagher District Counsel

DATE:

February 27, 2009

TO:

Board of Directors

FROM:

Angela Aitken, Finance Manager

Ciro Aguirre, Manager of Operations

SUBJECT:

CONSIDERATION OF CONTRACT EXTENSION WITH PAT PIRAS

CONSULTING FOR REVIEW OF THE ADA PARATRANSIT

**ELIGIBILITY PROCESS** 

# I. RECOMMENDED ACTION

It is recommended that the Board of Directors authorize the General Manager to execute an amendment to the contract with Pat Piras Consulting to extend the contract for review of the ADA Paratransit eligibility process through June 30, 2009.

# II. SUMMARY OF ISSUES

- METRO entered into a contract with Pat Piras Consulting for review of the ADA paratransit eligibility process on May 5, 2008.
- This contract will expire on March 31, 2009.
- METRO has purchased the Trapeze CERT module and contractor has offered to provide new template forms necessary for the eligibility process.
- Staff recommends that the Board of Directors authorize the General Manager to execute an amendment to the contract with Pat Piras Consulting for review of ADA paratransit eligibility process to extend the term of the contract to June 30, 2009. This will be a time extension only and there will be no additional contract compensation.

#### III. DISCUSSION

METRO entered into a contract with Pat Piras Consulting for review of the ADA paratransit eligibility process on May 5, 2008. Contract was to expire on March 31, 2008. METRO has purchased the Trapeze CERT module which is used in the eligibility certification process. There have been technical difficulties with the new module causing delays in its implementation. The contractor has recommended extending the contract term in order to provide new template forms necessary for the eligibility process and to provide assistance in the implementation process.

Staff recommends that the Board of Directors authorize the General Manager to execute an amendment to the contract with Pat Piras Consulting for review of the ADA paratransit eligibility process to extend the term of the contract to June 30, 2009. This will be a time extension only and there will be no additional contract compensation.

Board of Directors Board Meeting of February 27, 2009 Page 2

# IV. FINANCIAL CONSIDERATIONS

No financial implications from this action.

# V. ATTACHMENTS

**Attachment A:** Contract Amendment

Prepared By: Lloyd Longnecker, Purchasing Agent

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT THIRD AMENDMENT TO CONTRACT NO. 08-22 FOR REVIEW OF ADA PARATRANSIT ELIGIBILITY PROCESS

This Third Amendment to Contract No. 08-22 for review of ADA paratransit eligibility process is made effective April 1, 2009 between the Santa Cruz Metropolitan Transit District, a political subdivision of the State of California ("METRO") and Pat Piras Consulting ("Contractor").

# I. RECITALS

- 1.1 METRO and Contractor entered into a Contract for Review of ADA paratransit eligibility process ("Contract") on May 5, 2008.
- 1.2 On July 25, 2008, METRO extended the contract term to November 30, 2008.
- 1.3 On November 21, 2008, METRO extended the contract term to March 31, 2009.
- 1.4 The Contract allows for the extension upon mutual written consent.

Therefore, METRO and Contractor amend the Contract as follows:

#### II. TERM

2.1 Article 4.01 is amended to include the following language:

This Contract shall continue through June 30, 2009. This Contract may be mutually extended by agreement of both parties.

# III. REMAINING TERMS AND CONDITIONS

3.1 All other provisions of the Contract that are not affected by this amendment shall remain unchanged and in full force and effect.

#### IV. AUTHORITY

4.1 Each party has full power to enter into and perform this Third Amendment to the Contract and the person signing this Third Amendment on behalf of each has been properly authorized and empowered to enter into it. Each party further acknowledges that it has read this Third Amendment to the Contract, understands it, and agrees to be bound by it.

SIGNATURES ON NEXT PAGE

Signed on	
METRO	
SANTA CRUZ METROPOLITAN TRANSIT DI	STRICT
Leslie R. White	
General Manager	
CONTRACTOR	
PAT PIRAS CONSULTING	
Ву	
Patrisha Piras	
Principal/Director	
Approved as to Form:	
11	
Margaret R. Gallagher	
District Counsel	

**DATE:** February 27, 2009

**TO:** Board of Directors

FROM: Angela Aitken, Finance Manager

SUBJECT: CONSIDERATION OF A RESOLUTION AUTHORIZING TWO NEW

SIGNERS ON THE DEPOSIT ACCOUNT FOR THE ADMINISTRATION

OF APPROVED WORKERS' COMPENSATION CLAIMS WITH

**COMERICA BANK** 

#### I. RECOMMENDED ACTION

That the Board of Directors adopt the resolution authorizing two new signers to the Comerica Bank deposit account for the workers' compensation trust fund.

# II. SUMMARY OF ISSUES

- The Board of Directors of METRO adopted a resolution on February 25, 2005, establishing a deposit account with Comerica Bank for a trust fund for the purpose of paying approved workers' compensation claims.
- The program administrator, Octagon Risk Services, Inc., was acquired by Sedgwick Claims Management Services (CMS), Inc., on September 13, 2006.
- Sedgwick Claims Management Services (CMS), Inc, requested that two signers be added to the account as a result of the acquisition.
- The Board of Directors of METRO adopted a resolution on November 10, 2006, adding Forrest Norris, Octagon Vice President, and Bob Blankenship, Octagon Financial Reporting Manager.
- Staff is requesting that Les White, General Manager, and Angela Aitken, Finance Manager be added as authorized signers on the account.

#### III. DISCUSSION

The Board of Directors of METRO adopted a resolution on February 25, 2005, establishing a deposit account with Comerica Bank for a trust fund for the purpose of paying approved workers' compensation claims.

The program administrator, Octagon Risk Services, Inc., was acquired by Sedgwick Claims Management Services (CMS), Inc, on September 13, 2006.

Sedgwick Claims Management Services (CMS), Inc, requested that two signers be added to the account as a result of the acquisition.

The Board of Directors of METRO adopted a resolution on November 10, 2006, adding Forrest Norris, Octagon Vice President, and Bob Blankenship, Octagon Financial Reporting Manager.

Staff is requesting that Les White, General Manager and Angela Aitken, Finance Manager be added as authorized signers on the account, since all other signers were superseded in prior updates.

5-14.1

February 27, 2009 Board of Directors Page 2

# IV. FINANCIAL CONSIDERATIONS

Annual contract with Sedgwick Claims Management Services (CMS) (formerly Octagon Risk) is \$130,000, and funds are provided for in the FY09 Operating Budget.

# V. ATTACHMENTS

Attachment A:

Resolution Authorizing Two Additional Signers on the Deposit Account for the Administration of Approved Workers' Compensation Claims with Comerica Bank.

# BEFORE THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

	Resolution No. On the Motion of Director: Duly Seconded by Director: The Following Resolution is Adopted:
	Attachment A LUTION AUTHORIZING TWO NEW SIGNERS ON THE DEPOSIT ACCOUNT E ADMINISTRATION OF APPROVED WORKERS' COMPENSATION CLAIMS WITH COMERICA BANK
	REAS, the Santa Cruz Metropolitan Transit District has entered into a contract with Services, Inc., for administering workers' compensation claims, and
with Comeric	REAS, the Santa Cruz Metropolitan Transit District has established a deposit account ca ("Bank") as a trust fund for the purpose of paying approved workers' compensation we February 25, 2005; and
Inc., as of Seg	REAS, Sedgwick Claims Management Services (CMS) acquired Octagon Risk Services ptember 13, 2006, and the following individuals were added on November 10, 2006 as gners on the account:
	Forrest Norris, Octagon Vice President Bob Blankenship, Octagon Financial Reporting Manager
	, THEREFORE BE IT RESOLVED AND ORDERED that the following individuals be horized signers on the account:
	Les White, General Manager Angela Aitken, Finance Manager
PA	ASSED AND ADOPTED this 27th day of February 2009 by the following vote:
AYES: NOES: ABSENT: ABSTAIN:	Directors – Directors – Directors – Directors –
	APPROVED
	Dene Bustichi Board Chair
ATTEST	
	SLIE R. WHITE neral Manager
A DDD OVET	A C TO EODM.

DATE:

February 27, 2009

TO:

Board of Directors

FROM:

Ciro Aguirre, Manager of Operations

**SUBJECT:** 

CONSIDERATION OF AGREEMENT WITH THE SANTA CRUZ

SEASIDE COMPANY FOR THE PROVISION OF LATE-NIGHT

**SERVICE** 

#### I. RECOMMENDED ACTION

That the Board authorize staff to enter into an agreement with the Santa Cruz Seaside Company to subsidize the operation of Late-Night Service on Route 71.

# II. SUMMARY OF ISSUES

- METRO has operated a late-night trip on Route 71 that has been subsidized by the Seaside Company (Boardwalk).
- The Boardwalk agrees to pay the costs of the extra service that will operate from the Boardwalk.
- The service has been extremely successful and the Boardwalk is again interested in providing the service.

# III. DISCUSSION

The Seaside Company (Boardwalk) has requested METRO to extend the starting point for the last Route 71 trip to include the Boardwalk for the Summer of 2009. Their interest is due to the fact that a large number of their employees are young students living in Watsonville, and the Metro bus service ends before the end of their employees evening shift. The Seaside Company has assured that METRO would not incur costs by agreeing to fund the cost of the route extension.

The service has been provided in previous years during Summer, and again, would be provided through the entire Summer bid. The service will operate for 96 days, from June 11 to September 16, 2009. The Boardwalk requires the late service for less than that period, but they have agreed to fully underwrite the cost of the service extension to the Beach area for the entire bid.

The total cost for the service is estimated at approximately \$1,800.

Board of Directors Page 2 February 27, 2009

# IV. FINANCIAL CONSIDERATIONS

There is no financial impact on METRO as the Boardwalk is picking up the full cost of the extension for the entire bid.

# V. ATTACHMENTS

**Attachment A:** February 03, 2009 Letter from Santa Cruz Seaside Company



# Attachment A

February 3, 2009

Ciro Aguirre Manager of Operations Santa Cruz Metropolitan Transit District 370 Encinal Street Suite 100 Santa Cruz, CA 95060

RE: 2009 Request for Late Night Transit Service on route 71 to Watsonville for the summer

Dear Ciro;

Please take the Santa Cruz Seaside Company request for late night service to Watsonville for the summer of 2009 to the Santa Cruz Metropolitan Transit District Board. The Santa Cruz Seaside Company will sign another Agreement for Transit Service, between the Santa Cruz Metropolitan Transit District (SCMTD) and the Santa Cruz Seaside Company, for summer bus service to connect our employees to the Metro Center for late night service on route 71.

Thank you for keeping the contract the same amount as last year at \$1,800. Our employees use the service as do other beach area business employees. We appreciate the Transit District responding to our company and other beach area employer's needs.

Sincerely,

Jo Anne Dlott

Vice President Human Resources

The allot

DATE:

February 27, 2009

TO:

**Board of Directors** 

FROM:

Robyn D. Slater, Human Resources Manager

SUBJECT:

CONSIDER APPROVAL OF CLASS SPECIFICATION CHANGE FROM SENIOR ACCOUNTING TECHNICIAN TO PURCHASING ASSISTANT

# RECOMMENDED ACTION

That the Board of Directors approve the revised class specification (job description) moving one of the incumbents in the Senior Accounting Technician class specification to the newly created class specification of Purchasing Assistant

#### II. SUMMARY OF ISSUES

- The Memorandum of Understanding (MOU) between METRO and the Service Employees International Union (SEIU), Local 521 states an employee can request a review of their class specification. One of the incumbents in the classification of Senior Accounting Technician requested such a review.
- The Senior Accounting Technician class specification has not been updated since January 1999.
- The position is written as a general accounting position. Currently there are five incumbents in this class specification performing varied duties.
- A new class specification of Purchasing Assistant was created to reflect the specific duties of the employee that works in the Purchasing area of the Finance department.
- A wage survey was conducted using the new Purchasing Assistant class specification.
- The results of the survey showed that the current wage range for the Senior Accounting Technician was also appropriate for the Purchasing Assistant class specification.
- As part of this process meetings were held with the affected employee and representatives of SEIU and consensus was reached on both the new class specification and the determination to use the wage range for the Senior Accounting Technician.

#### III. DISCUSSION

The current MOU with SEIU Local 23 states that employees can request reclassification studies of their class specification and wage range in December and June. One of the incumbents in the Senior Accounting Technician asked for a reclassification.

Board of Directors Board Meeting of February 27, 2009 Page 2

The Senior Accounting Technician class specification was last updated in 1999. The position is written as a general accounting position and encompasses many of the functions performed in the accounting field.

Currently there are five incumbents in the Senior Accounting Technician class specification. Based on the MOU language this reclassification was accepted because the individual was requesting her position be moved out of the Senior Accounting Technician class specification to a new individual class specification. No other employee in the Senior Accounting Technician class specification was affected by this reclassification.

Many of the specific duties performed by the incumbent were not adequately explained in the Senior Accounting Technician class specification. A new class specification of Purchasing Assistant was created using information provided by the incumbent, and her supervisor. The new Purchasing Assistant class specification was created so that it accurately reflects the specific job duties that were identified in the reclass process.

Once consensus was reached on the new class specification a wage survey was conducted. The Purchasing Assistant class specification was distributed to specific transit and governmental agencies to review and provide information on like positions in their organization.

Based on the information collected it was determined that the wage scale for the Senior Accounting Technician was also appropriate for the new Purchasing Assistant class specification.

As part of this process meetings were held with the affected employee and representatives of SEIU. Consensus was reached on both Purchasing Assistant class specification and the determination to use the wage range for the Senior Accounting Technician.

# IV. FINANCIAL CONSIDERATIONS

There is no fiscal impact to this action.

#### V. ATTACHMENTS

Attachment A: Purchasing Assistant Class Specification

Attachment A

# PURCHASING ASSISTANT

#### **DEFINITION**

Under close supervision, the Purchasing Assistant performs a variety of routine activities in the acquisition, approval, receipt and record keeping for purchased equipment, materials, services and supplies; performs routine purchasing. Researches, resolves, and maintains assigned product, price, and delivery discrepancies; and performs related duties as assigned.

#### DISTINGUISHING CHARACTERISTICS

Purchasing Assistant is a paraprofessional. Incumbents initially perform duties under close supervision; but as experience is gained incumbents independently perform routine or standard purchasing activities within established policies and parameters and assist vendors and METRO staff in resolving problems and understanding METRO purchasing procedures.

#### **EXAMPLES OF DUTIES**

- Receives requisitions; analyzes requisitions for compliance with METRO standards and ensures information is complete and accurate; identifies possible suppliers;
- Performs routine purchasing assignments, obtains quotes, and places orders;
- Assists with determining specification requirements on assigned purchases; confers with departments to obtain required information and resolve questions regarding requirements;
- Investigates, assesses, and resolves straightforward product (e.g. damaged goods, incorrect merchandise), receiving (e.g., failure to deliver on time), vendor (e.g., billing problems), or other problems, complaints or discrepancies; contacts vendors and suppliers and appropriate internal departments to resolve issues;
- Uses CAL Card purchasing card on selected small purchases within established authorization limits; and maintains related records;
- Reviews and analyzes quotations and bids received from suppliers and verifies for accuracy and completeness; calculates discounts; evaluates prices, delivery conditions and the quality and suitability of supplies, materials, services and equipment;
- Performs purchase order and catalog file maintenance
- Provides technical training of procedures to others
- Within level of authority, determines or recommends appropriate suppliers and vendors as determined by METRO purchasing policies and procedures;
- May assist purchasing agent in researching, developing, writing and compiling Invitation for Bids, Request for Quotations and Request for Proposals; collects and analyzes purchasing related data; writes correspondence; compiles statistical reports;
- Acts as METRO liaison with vendors and suppliers; educates vendors and suppliers
  regarding purchasing policies and procedures; requests and obtains information about
  products and services from suppliers and vendors; maintain vendor files.
- Interacts with other METRO departments to provide assistance and information as required; regularly follows-up with departments on orders placed; coordinates end of year purchasing requirements for METRO departments
- Performs related duties as required.

#### **EMPLOYMENT STANDARDS**

Sufficient training, education, and experience to demonstrate the ability to perform the above tasks and possession of the knowledge and abilities listed.

# Knowledge of:

- Methods, procedures, and terminology used in public agency purchasing;
- Applicable state, and federal laws and regulations governing purchasing activities;
- General types and sources of equipment, materials and supplies used by a transportation authority;
- Standard office practices and procedures;
- Business correspondence, formats, report writing and proper business English usage, including grammar, spelling and punctuation;
- Good customer service skills.

# Ability to:

- Operate a computer and word processing, spreadsheet and other standard software;
- Organize, set priorities and exercise sound judgment within established guidelines;
- Make calculations quickly and accurately;
- Research discrepancies and make sound determinations regarding their resolution;
- Understand and follow written and oral instructions;
- Prepare clear, concise and highly accurate records and reports:
- Communicate clearly and effectively orally and in writing;
- Use tact, discretion, and diplomacy in dealing with contractors and vendors;
- Research and analyze products and vendors;
- Collect, assemble, and analyze technical data:
- Understand, interpret, explain and apply METRO, state and federal rules, regulations, laws and policies;
- Establish and maintain effective working relationships with METRO departments, suppliers, vendors and others encountered in the course of work.

#### TRAINING AND EXPERIENCE

High school degree or G.E.D. and two years of purchasing-related or equivalent experience.

Purchasing Assistant 2/09

5-16.92

DATE:

February 27, 2009

TO:

**Board of Directors** 

FROM:

Frank L. Cheng, Project Manager

SUBJECT:

CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO

EXECUTE A CONTRACT AMENDMENT FOR A CHANGE ORDER IN

THE AMOUNT OF NOT-TO-EXCEED \$2,688.70 FROM JOS. J.

ALBANESE TO PROVIDE ADDITIONAL FUNDS TO THE

DEMOLITION AND REPAVING CONTRACT TO ACCOMMODATE COSTS RELATING TO UNFORSEEN SOILS CONDITION CAUSED BY

THE WET WEATHER CONDITIONS

# I. RECOMMENDED ACTION

That the Board of Directors authorize the General Manager to execute a contract amendment for a change order in the amount of Not-To-Exceed \$2,688.70 from Jos. J. Albanese to provide additional funds to the demolition and repaving contract to accommodate costs relating to unforeseen soils condition caused by the wet weather conditions.

#### II. SUMMARY OF ISSUES

- On January 9, 2009, the Board of Directors approved a contract with Jos. J. Albanese for the demolition and repaying of the old bus wash area at 1200 River Street, Santa Cruz in the amount of \$28,850.
- On January 22, 2009, Jos J Albanese commenced the work
- During the demolition, wet weather conditions hindered the work site.
- Extra work to remove wet soils was required.
- An additional amount of Not-To-Exceed \$2,688.70 is required for the demolition contract that will cover the extra work required to excavate and replace the unsuitable soils.

#### III. DISCUSSION

On January 9, 2009, the Board of Directors approved a contract with Jos. J. Albanese for the demolition and repaying of the old bus wash area at 1200 River Street, Santa Cruz in the amount of \$28,850. The estimated timeframe for the project was three weeks. METRO staff and Jos. J. Albanese had an onsite meeting and was able to determine a construction period of 1.5 weeks.

On January 22, 2009, Jos J Albanese commenced the work. In the process of demolition and paving, wet unsuitable soils were discovered. The wet weather conditions hindered the work site and extra work to remove unsuitable soils was required. With the quick turn around time, the work was completed in one week. The finished asphalt product was allowed to sit unused for two

Board Meeting of February 27, 2009 Page 2

days to fully cure. METRO staff stripped the area and began using the area on January 29, 2009. The full impact to staff was only 1.5 weeks.

An additional amount of Not-To-Exceed \$2,688.70 is required for the demolition contract that will cover the extra work required to excavate and replace the unsuitable soils. Staff is therefore recommending that the General Manager be authorized to execute an amendment for a Change Order in the amount of Not-To-Exceed \$2,688.70 to Jos. J. Albanese for the demolition and repaving contract to accommodate costs relating to unforeseen soils condition caused by the wet weather conditions.

# IV. FINANCIAL CONSIDERATIONS

This Change Order, in the amount of Not-To-Exceed \$2,688.70 will increase the total contract with Jos. J. Albanese to \$31,538.70. Funds are available in the MetroBase Project to cover this Change Order.

# V. ATTACHMENTS

None

**DATE:** February 27, 2009

**TO:** Board of Directors

FROM: Angela Aitken, Finance Manager

Robyn Slater, Human Resources Manager

SUBJECT: CONSIDERATION OF CONTRACT RENEWAL FOR RADIO

MAINTENANCE AND REPAIR SERVICES WITH TELEPATH

**CORPORATION** 

#### I. RECOMMENDED ACTION

That the Board of Directors authorize the General Manager to enter into a one-year contract extension with Telepath Corporation for radio maintenance and repair services under the same terms and conditions.

#### II. SUMMARY OF ISSUES

- METRO entered into a contract with Telepath Corporation for radio maintenance and repair services on April 1, 2005.
- At the District's option, this contract may be renewed for two (2) additional one-year terms
- Telepath Corporation has indicated that they are interested in extending the contract term through March 31, 2010 under the same terms and conditions.
- Staff recommends that the Board of Directors authorize the General Manager to
  execute an amendment to the contract with Telepath Corporation for radio
  maintenance and repair services to extend the contract term for one additional year

#### III. DISCUSSION

METRO currently has a contract with Telepath Corporation for radio maintenance and repair services. The contract is due to expire on March 31, 2009. Terms of the contract allow METRO the option to renew the contract for two (2) additional one-year terms. Telepath Corporation has indicated that they are interested in extending the contract for one additional year under the same terms and conditions. Staff recommends that the Board of Directors authorize the General Manager to enter into a one-year contract extension with Telepath Corporation for radio maintenance and repair services under the same terms and conditions.

Board of Directors Board Meeting of February 27, 2009 Page 2

#### IV. FINANCIAL CONSIDERATIONS

Funds to support this contract are included in the Fleet Maintenance FY09 operating budget. The budget for this contract is \$40,000 for FY09.

#### V. ATTACHMENTS

Attachment A: Letter from Telepath Corporation

Attachment B: Contract Amendment with Telepath Corporation

Prepared By: Lloyd Longnecker, Purchasing Agent

# Attachment A



February 6th 2009

Santa Cruz Metropolitan Transit District Mr. Lloyd Longnecker, Purchasing Agent 370 Encinal Street, Suite 100 Santa Cruz, CA 95060

Re: Metro contract #04-13 Radio Maintenance and Repair Services

Dear Lloyd,

TelePath has mutually enjoyed working with SCMTD over the past years and wishes to continue the contract as it stands without any increase over the original agreement.

We value your business and would like to service you for many years to come.

Sincerely,

Aaron Ettinger, President/CEO

510-623-5800

aaron@telepathcorp.com

Attachment **B** 

## SANTA CRUZ METROPOLITAN TRANSIT DISTRICT SECOND AMENDMENT TO CONTRACT NO. 04-13 FOR RADIO MAINTENANCE AND REPAIR SERVICES

This Second Amendment to Contract No. 05-11 for radio maintenance and repair services is made effective April 1, 2009 between the Santa Cruz Metropolitan Transit District, a political subdivision of the State of California ("METRO") and Telepath Corporation ("Contractor").

#### I. RECITALS

- 1.1 METRO and Contractor entered into a Contract for radio maintenance and repair services ("Contract") on April 1, 2005.
- 1.2 The Contract allows for the extension upon mutual written consent.

Therefore, METRO and Contractor amend the Contract as follows:

#### II. TERM

2.1 Article 3.02 is amended to include the following language:

This contract shall continue through March 31, 2010. This Contract may be mutually extended by agreement of both parties.

#### III. REMAINING TERMS AND CONDITIONS

3.1 All other provisions of the Contract that are not affected by this amendment shall remain unchanged and in full force and effect.

#### IV. AUTHORITY

4.1 Each party has full power to enter into and perform this Second Amendment to the Contract and the person signing this Second Amendment on behalf of each has been properly authorized and empowered to enter into it. Each party further acknowledges that it has read this Second Amendment to the Contract, understands it, and agrees to be bound by it.

SIGNATURES ON NEXT PAGE

Signed on
METROSANTA CRUZ METROPOLITAN TRANSIT DISTRICT
I and D. White
Leslie R. White General Manager
CONTRACTOR—TELEPATH CORPORATION
By
Aaron Ettinger President
APPROVED AS TO FORM:
Margaret R. Gallagher District Counsel

DATE:

February 27, 2009

TO:

Board of Directors

FROM:

Leslie R. White, General Manager

SUBJECT:

ACCEPT AND FILE VOTING RESULTS FROM APPOINTEES TO THE

SANTA CRUZ COUNTY REGIONAL TRANSPORTATION

**COMMISSION FOR PREVIOUS MEETINGS** 

#### I. RECOMMENDED ACTION

That the Board of Directors accept and file the voting results from appointees to the Santa Cruz County Regional Transportation Commission.

#### II. SUMMARY OF ISSUES

- Per the action taken by the Board of Directors, staff is providing the minutes from the most recent meetings of the Santa Cruz County Regional Transportation Commission.
- Each month staff will provide the minutes from the previous month's SCCRTC meetings.

#### III. DISCUSSION

The Board requested that staff include in the Board Packet information relating to the voting results from the appointees to the Santa Cruz County Regional Transportation Commission. Staff is enclosing the minutes from these meetings as a mechanism of complying with this request.

#### IV. FINANCIAL CONSIDERATIONS

There is no cost impact from this action.

#### V. ATTACHMENTS

Attachment A:

Minutes of the January 8, 2009 Regular SCCRTC Meeting



#### SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION

#### MINUTES

Thursday January 8, 2009 9:00 a.m.

Santa Cruz City Council Chambers 809 Center St Santa Cruz CA

#### 1. Roll Call

Members Present:

Dene Bustichi Kirby Nicol
Tony Campos Ellen Pirie
Neal Coonerty Antonio Rivas
Randy Johnson Pat Spence
John Leopold Mark Stone

Aileen Loe (ex officio) Marcela Tavantzis

Staff Present:

George Dondero
Luis Mendez
Kim Shultz
Cory Caletti
Dave Garti
Gini Pineda
Yesenia Parra
Rachel Moriconi
Karena Pushnik
Grace Blakeslee

#### 2. Oral communications

Commissioner Campos welcomed incoming Commissioner John Leopold, First District Supervisor.

**Jack Nelson** said that current economic problems pale in comparison to the consequences of climate change and urged Commissioners to keep that in mind in their decision making. He welcomed Commissioner Leopold.

**Mike Keogh** read a letter, written by Bill Comfort and him, regarding environmental review for the rail line acquisition project.

3. Additions or deletions to consent and regular agendas

Executive Director George Dondero said that there were handouts for Item 21 and an add-on page for item 26. He asked that Item 26 be moved to follow Item 22.

**CONSENT AGENDA** (Rivas/Pirie)

#### **MINUTES**

- 4. Approved draft minutes of the December 4, 2008 regular SCCRTC meeting (Commissioner Campos abstained.)
- 5. Accepted draft minutes of the December 4, 2008 Service Authority for Freeway Emergencies meeting
- Accepted draft minutes of the December 8, 2008 Bicycle Committee meeting
- 7. Accepted draft minutes of the December 11, 2008 Budget and Administration/Personnel Committee meeting

#### **POLICY ITEMS**

No consent items

#### **PROJECTS and PLANNING ITEMS**

No consent items

#### **BUDGET AND EXPENDITURES ITEMS**

- Approved staff recommendation on Proposition 1B Transit Security Funds for Santa Cruz Metropolitan Transit District (Resolution 15-09)
- 9. Approved minor amendments to the *Regional Transportation Improvement Program* (Resolution 16-09)
- 10. Accepted status report on Transportation Development Act (TDA) Revenues

#### **ADMINISTRATION ITEMS**

No consent items

#### INFORMATION/OTHER ITEMS

- 11. Accepted monthly meeting schedule
- 12. Accepted correspondence log
- 13. Accepted 2008 Environmental Review report
- 14. Accepted letters from SCCRTC committees and staff to other agencies
  - a. Letter to David Priebe, Caltrans Headquarters Division of Local Assistance regarding certification of the "City of Santa Cruz Bicycle Transportation Plan 2008" from Executive Director George Dondero

- 15. Accepted miscellaneous written comments from the public on SCCRTC projects and transportation issues
- 16. Accepted information items
  - a. Wasserman, Jim "California budget woes whipsaw highway contractors" Sacramento Bee, December 10, 2008
  - b. California Association of Councils of Governments (CALCOG) 2009 Priority Actions, adopted December 1, 2008

#### **REGULAR AGENDA**

17. Accepted commissioner reports - Oral reports

Commission Chair Randy Johnson welcomed Commissioner Leopold.

18. Temporary SCCRTC committee appointments for unexpired terms

Commission Chair Johnson said that Commissioner Leopold had expressed interest in serving on both the Rail Acquisition Committee and the Budget and Administration/Personnel Committee. Commissioner Johnson read the names of the Commissioners serving on each committee. Commissioner Stone moved and Commissioner Pirie seconded to appoint Commissioner Leopold to these committees. The motion carried unanimously.

19. Accept director's report - Oral report

Executive Director George Dondero reported that he would be attending the Transportation Research Board annual meeting next week in Washington, DC. Mr. Dondero will also meet with the area's congressional representatives and their staffs, while in Washington. He then presented the Commission with a Highway 1/17 Interchange ribbon cutting video produced by Community Television.

20. Accept Caltrans report and consider action items

Aileen Loe, Caltrans District 5, noted that Julia Huggins from Scotts Valley High School won a 2009 Prius in the Caltrans statewide sweepstake essay contest for new driver safety.

Ms. Loe said that the state is actively collecting project lists for a potential federal economic stimulus package. She also reported that projects that are funded by state bond money will most likely be affected by the State's current budget problems. This is affecting a Caltrans vehicle detection project for Highway 1; however, the Highway 1 Soquel/Morrissey Auxiliary Lanes project is not affected at this time.

#### 21. Highway 1/17 Interchange Merge Lanes Landscaping Project

Senior Planner Karena Pushnik said that landscaping for the Highway 1/17 Merge Lanes project is due to begin in May 2009, ahead of schedule due to early completion of construction.

Caltrans landscape architect Brian Parker gave a PowerPoint presentation on the planned landscaping noting that mostly native trees and plants will be installed, including 400 redwood trees from cuttings of existing local trees.

Commissioners commented on the species chosen for the landscaping, the Caltrans contract and the source of water to maintain the landscaping. Mr. Parker clarified that the landscaping contract extends until 2012 in order to maintain the plants for three years after planting. He said that water for the landscaping is provided through contracts with the local jurisdictions.

#### 22. Presentation from City of Santa Cruz on transportation projects

Chris Schneiter, City of Santa Cruz Public Works, presented slides to show several recently completed transportation improvement projects using funding secured for the region from the Regional Transportation Commission. Projects included the Beach St bikeway, Laurel St safety improvements, new lighting and undergrounding of utilities on Mission St, Soquel Avenue bike lanes and safety improvements at the Soquel Avenue/Capitola Road intersection. In addition, Mr. Schneiter also presented planned future projects including the Arana Gulch bike and pedestrian path, roundabouts in the beach area, Highway 1/9 improvements, Mission St alternate routes and the Murray St bridge retrofit. Most of these projects need additional funding.

Commissioners discussed some of the planned projects. Mr. Schneiter said that the underpass at Highway 1 and River St (Highway 1/9 intersection) will make it safer for people to cross Highway 1.

**Les White**, SCMTD, said that plans for the Metrobase include extending the underpass to connect to Metrobase and access to UCSC through Harvey West Park.

# 22a. State Budget and Federal Economic Stimulus package update (formerly Item 26)

Senior Planner Rachel Moriconi gave an update on the proposed economic stimulus package stating that any approved package will likely require that projects be ready for construction within 90, 120, or 180 days. Ms. Moriconi reviewed the add-on pages for Item 26 distributed at the beginning of the meeting, which outline the staff recommendations for a process to respond to a likely economic stimulus package. These include issuing a call for projects for projects that would be ready for construction in 90 to 180 days, committing 50% of funds to local jurisdictions by formula, prioritizing projects, soliciting input from the RTC's committees and interim deadlines to prevent the loss of funds.

Commissioners discussed reauthorization of the federal transportation bill, prioritizing projects and the funding distribution formula. Ms. Moriconi said that the RTC will work closely with local jurisdictions, Caltrans and other project sponsors in order to maximize stimulus funding directed to the Santa Cruz County area. Commissioner Leopold proposed that a criterion for projects be that they create jobs in the community.

**Mark Dettle,** City of Santa Cruz Public Works, said that there is an opportunity now to do road rehabilitation projects because prices for pavement have decreased.

Commissioner Stone emphasized that it is important to keep flexibility in funding so that regional projects can move forward and moved to approve the staff recommendations that the RTC approve the following process for programming potential federal economic stimulus funds:

- 1. Issue a call for projects that can meet the following criteria:
  - a. Ready to start construction within 90 and/or 180 days. Depending on the final bill, projects that can be delivered within 90 days may need to be given funding priority.
  - b. Able to meet federal and state project delivery requirements within that time frame. (A checklist of the requirements, currently under development in consultation with Caltrans, will be included as part of the project proposals).
  - c. Creates new jobs.
  - d. Can demonstrate their benefit to the region's transportation system.
  - e. Listed in, or consistent with, the Regional Transportation Plan.
  - f. Can provide 20% match of non-federal funds.
- 2. Encourage project sponsors to use stimulus funds for existing projects that need additional funds or to free up existing funds for other transportation projects that will not be ready for construction within the next six months.
- 3. If no highway and road funds are dedicated (either by state or federal legislation) to local jurisdictions directly, commit to programming at least 50% of the RTC's share of stimulus funds to cities and the county based on a population formula. The balance would be programmed to projects prioritized by SCCRTC, which may include additional city or county projects. If funds are allocated by the state or federal government to cities and counties directly, consider local jurisdictions' proposals in combination with those from other project sponsors.
- 4. Request that project sponsors prioritize their agency's proposed projects.
- 5. Encourage sponsors to include projects that address multiple modes of transportation.

- 6. Solicit input from RTC Advisory Committees on potential projects and encourage project sponsors to consider those recommendations when developing their proposals. The RTC would consider any projects identified by committees that are not nominated by project sponsors when selecting projects.
- 7. If it appears likely that the federal government will approve a stimulus plan by mid-February, approve a preliminary prioritized project list at the RTC's February 5, 2008 meeting, in order to ensure project sponsors can meet impending deadlines.
- 8. Allow project sponsors the flexibility to trade economic stimulus funds with other project sponsors for less restrictive funds as may be appropriate under certain circumstances.
- 9. After the final economic stimulus plan is enacted, ensure that projects prioritized in early February are consistent with the final federal criteria and officially program funds to projects in the Regional Transportation Improvement Program (RTIP) and Federal Transportation Improvement Program (FTIP).
- 10.In order to prevent the loss of funds to the region or state, establish interim deadlines for project sponsors to meet certain milestones (to be defined in consultation with the Interagency Technical Advisory Committee (ITAC)). In the event that a project sponsor does not meet a milestone, strictly adhere to a policy to redirect funds to other projects that have already met that milestone on a first-come-first-serve basis in order to preserve our county's share of stimulus funds.

Commissioner Pirie seconded and the motion passed unanimously.

Commissioners Pirie and Tavantzis departed the meeting.

#### 23. Hwy 1 Projects – progress report

Senior Planner Kim Shultz handed out copies of the PowerPoint presentation prepared by Nolte Associates and introduced Steve Hiatt to update the Commission on the Highway 1 HOV Lanes project.

Mr. Hiatt said that that the draft environmental document for the Highway 1 HOV Lanes project is scheduled for public release in summer 2009. He described key engineering issues including median widths, the Soquel Avenue interchange, regulations for storm water runoff and the 41<sup>st</sup> Ave and Bay/Porter configuration. Mr. Hiatt also reviewed the project timeline.

Paraq Mehta, Nolte Associates, updated the Commission on the status of the Highway 1 Soquel/Morrissey Auxiliary Lanes project, saying that a draft of the final environmental document for the project, including responses to the

comments from the public, is scheduled to be submitted to Caltrans and the Federal Highway Administration next month.

**Jack Nelson** said that the presentation on the Auxiliary Lanes does not indicate that an Environmental impact Report (EIR) is being called for and that he thinks an EIR is necessary.

24. Hwy 1 Auxiliary Lane project - Plans Specifications & Estimates (PS&E) consultant contract

Senior Planner Kim Shultz said that the next step in the development of the Highway 1 Auxiliary Lanes project is the final design engineering phase, also known as plans, specifications and estimates. Based on consideration of the auxiliary lanes project schedule and costs and the familiarity that Nolte Associates has with the project, RTC and Caltrans staff recommend that a sole source contract be awarded to Nolte Associates for the final design engineering phase, pending a pre-award audit by Caltrans. The pre-award audit ensures rates comparable to similar types of projects and scopes of work.

Commissioner Rivas moved and Commissioner Coonerty seconded to approve the staff recommendations that the Regional Transportation Commission approve a resolution authorizing the Executive Director to execute a sole source consultant contract with Nolte Associates Inc., subject to positive findings of a pre-award audit preformed by Caltrans, in an amount not to exceed \$947,525 to complete the final design engineering phase of the Highway 1 Soquel/Morrissey Auxiliary Lanes Project.

The motion (Resolution 17-09) passed unanimously.

25. FY 08-09 RTC Budget Amendment

Deputy Director Luis Mendez said that the most recent Transportation Development Act (TDA) revenue estimate received from the Auditor/Controller's office was lower than the previous estimate. The most recent TDA revenue estimate results in a 4.63% reduction in anticipated revenues for the FY 08-09 RTC budget. Mr. Mendez said that because of the shortfall, it is necessary to do an immediate reduction in allocations to all TDA recipients and the RTC. He said that using some of the TDA reserve funds would offset the reductions to TDA recipients.

Commissioner Nicol moved and Commissioner Bustichi seconded to approve the Budget and Administration/Personnel (B&A/P) Committee and staff recommendations that the Regional Transportation Commission (RTC) adopt a resolution) to:

- 1. Use some Transportation Development Act (TDA) reserve funds to help offset the fiscal year (FY) 08-09 TDA revenue shortfall while maintaining a reserve fund of no less than 3% of estimated TDA revenues;
- 2. Reduce the FY 08-09 TDA funds allocation to TDA recipients by 2.79% and

to the RTC by 3.49% based on the most recent Auditor-Controller's estimate for TDA revenues; and

3. Authorize staff to reduce TDA revenue payments to recipients or request reimbursements from recipients as necessary to implement the RTC's TDA revenue allocation decisions.

The motion (Resolution 18-09) passed unanimously.

26. State Budget and Federal Economic Stimulus package update (Taken out of order as Item 22a)

The Regional Transportation Commission adjourned to closed session at 11.40 am.

#### **CLOSED SESSION**

27. Review of items to be discussed in Closed Session – rail line Conference with Real Property Negotiator for acquisition of the Santa Cruz Branch Rail Line Property: Santa Cruz Branch Rail Line from Watsonville Junction to Davenport

Agency Negotiator: Kirk Trost, Miller Owen & Trost

Negotiation Parties: SCCRTC, Union Pacific

Under Negotiation: Price and Terms

#### **OPEN SESSION**

The Regional Transportation Commission reconvened in public session at 12:20 pm.

- 28. Report on closed session None
- 29. Adjourn to special meeting of the Service Authority for Freeway Emergencies
  - a. No agenda items this month
- 30. Next Meetings

The meeting adjourned at 12:12 pm.

The January Transportation Policy Workshop has been canceled

The next SCCRTC meeting is scheduled for Thursday, February 5 at 9:00 a.m. at the Watsonville City Council Chambers, 275 Main Street., 4th Floor, Watsonville, CA

Respectfully submitted,

Gini Pineda, Staff

#### **ATTENDEES**

Rahn Garcia

County Counsel

Bill Comfort Mike Keogh Jack Nelson

Sierra Railroad Cliff Walters Chris Schneiter Mark Dettle

City of Santa Cruz City of Santa Cruz Santa Cruz Sentinel

Les White

Shanna McCord

SCMTD

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#### Minutes-Board of Directors

January 9, 2009

A Regular Meeting of the Board of Directors of the Santa Cruz Metropolitan Transit District met on Friday, January 9, 2009 at the District's Administrative Office located at 370 Encinal Street in Santa Cruz, California

Vice Chair Bustichi called the meeting to order at 9:01 a.m.

#### **SECTION 1: OPEN SESSION**

#### 1a. ROLL CALL:

#### **DIRECTORS PRESENT**

Dene Bustichi Ron Graves Donald Hagen Michelle Hinkle Ellen Pirie Lynn Robinson Pat Spence

Mark Stone

#### STAFF PRESENT.

Ciro Aguirre, Operations Manager Angela Aitken, Finance Manager Margaret Gallagher, District Counsel

## DIRECTORS ABSENT

Ex-Officio Donna Blitzer

Shona Harper, Asst Paratransit Superintendent Robyn Slater, Human Resources Manager Les White, General Manager

# EMPLOYEES AND MEMBERS OF THE PUBLIC WHO VOLUNTARILY INDICATED THEY WERE PRESENT

Luis Mendez, SCCRTC Will Regan, VMU Bob Yount, MAC

#### 1b. CONSIDERATION OF:

- 1) NOMINATION OF DIRECTORS TO SERVE AS BOARD OFFICERS.
- 2) <u>NOMINATIONS FOR APPOINTMENTS TO THE HIGHWAY 1</u> CONSTRUCTION AUTHORITY,
- 3) NOMINATIONS FOR APPOINTMENTS TO THE SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION FOR 2009

Vice Chair Bustichi reported that the City of Watsonville had not made its appointments to the METRO Board yet and therefore suggested postponing making any nominations until the next Board meeting.

5-20.1

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ACTION: MOTION: DIRECTOR STONE SECOND: DIRECTOR HAGEN

Postpone the identification of nominees until the January 23, 2009 Board meeting Motion passed unanimously with Director Rotkin being absent.

2. ORAL AND WRITTEN COMMUNICATION TO THE BOARD OF DIRECTORS

Written:

None.

Oral:

None.

3. LABOR ORGANIZATION COMMUNICATIONS

Will Regan, VMU, welcomed new Directors and said that the Maintenance department looks forward to continuing working with the Board and providing service to the public.

4. ADDITIONAL DOCUMENTATION TO SUPPORT EXISTING AGENDA ITEMS

None.

#### **CONSENT AGENDA**

5-1. ACCEPT AND FILE PRELIMINARILY APPROVED CLAIMS FOR THE MONTH OF DECEMBER 2008

No questions or comments.

5-2. ACCEPT AND FILE MONTHLY BUDGET STATUS REPORT FOR NOVEMBER 2008

No questions or comments.

5-3. CONSIDERATION OF TORT CLAIMS: None

No questions or comments.

5-4. ACCEPT AND FILE THE METRO ADVISORY COMMITTEE (MAC) AGENDA FOR JANUARY 21, 2009 AND MINUTES OF NOVEMBER 19, 2008

No questions or comments.

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5-5. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT RENEWAL WITH SC FUELS FOR DELIVERY OF CARB ULTRA LOW SULFUR DIESEL FUEL

No questions or comments.

5-6. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT WITH FIRST CAPITOL AUCTION, INC. FOR PUBLIC AUCTION SERVICES

No questions or comments.

5-7. CONSIDERATION OF RESOLUTION DESIGNATING ASSISTANT FINANCE MANAGER
TO CALTIP BOARD OF DIRECTORS AND MANAGER OF OPERATIONS AS
DESIGNATED ALTERNATE

No questions or comments.

5-8. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT WITH SUE CLARKE FOR CONTINUING TO AUDIT THE TALKING BUSES EXTERNAL ANNOUNCEMENTS AT THE BART CAVALLARO TRANSIT CENTER

No questions or comments.

#### **REGULAR AGENDA**

- 6. PRESENTATION OF EMPLOYEE LONGEVITY AWARDS: None
- 7. PUBLIC HEARING: CONSIDERATION OF ADOPTING A PROGRAM OF PROJECTS FOR FY 2009 FEDERAL FUNDING ASSISTANCE AND ADOPTING A RESOLUTION AUTHORIZING THE APPLICATION AND EXECUTION OF GRANTS FOR FY 2009 FUNDS

Public Hearing will take place at the January 23, 2009 Board Meeting.

## Summary:

Angela Aitken reported that if the proposed Program of Projects is adopted at the January 23, 2009 Board meeting, METRO staff will submit applications for \$1,883,357 in FTA §5307 Program funds which have been allocated to METRO in the amounts of \$1,542,399 for FY09 urban operating assistance and \$340,958 in construction funds for MetroBase and \$170,894 in FTA §5311 Program funds for rural operating assistance which has been allocated to METRO by Caltrans.

8. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT WITH JOS. J. ALBANESE, INC. FOR DEMOLITION OF THE OLD BUS WASH AREA AT 1200 RIVER STREET

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#### Summary:

Angela Aitken reported that METRO requested bids for the demolition and repaving of the old bus wash area in order to provide much needed additional parking space at the Operations facility.

ACTION: MOTION: DIRECTOR STONE SECOND: DIRECTOR HAGEN

Authorize the General Manager to execute a contract with Jos. J. Albanése, lnc. for demolition and repaying of the old Bus Wash area at 1200 River Street, Santa Cruz, for an amount not to exceed \$28,850.00

Motion passed unanimously with Director Rotkin being absent.

#### 9. REVIEW OF ITEMS TO BE DISCUSSED IN CLOSED SESSION:

Margaret Gallagher reported that there was no need for Closed Session today and requested that the Board move directly to Item #12.

12. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A TWO-YEAR IRREVOCABLE LICENSE AGREEMENT IN FAVOR OF SANTA CRUZ METRO WITH ROBERT MARIN AND CELESTE DE SCHULTHESS, TRUSTEES, FOR PLACEMENT OF A BUS STOP SHELTER ON THE FELTON FAIRE SHOPPING CENTER PROPERTY AND USAGE OF THE BUS STOP

# Summary:

Margaret Gallagher reported that the Board previously approved the agreement at the December 19, 2008 Board meeting but after the meeting, Robert Marin had additional language he wanted added to Item #2, Term and Termination which will allow him to revoke the agreement upon thirty days written notice if METRO violates the Addendum. In light of this revision, Ms. Gallagher added language giving METRO the same right to cancel with thirty days written notice, which Mr. Marin has agreed to

Ms. Gallagher explained that she prepared a final agreement document with these changes that has been signed by Mr. Marin and the other Trustee, which is ready to be signed by Les White and fully executed, should the Board approve it today.

In the meantime, METRO's Maintenance department is working on installing a temporary bus stop shelter and the permanent shelter should be in place by mid to late February.

ACTION: MOTION: DIRECTOR STONE SECOND: DIRECTOR HAGEN

Authorize the General Manager to execute a Two-Year Irrevocable License Agreement in favor of Santa Cruz METRO with Robert Marin and Celeste De Schulthess, Trustees, for placement of a bus stop shelter and usage by METRO passengers on the Felton Faire Shopping Center Property under the terms and conditions set forth in Attachment A

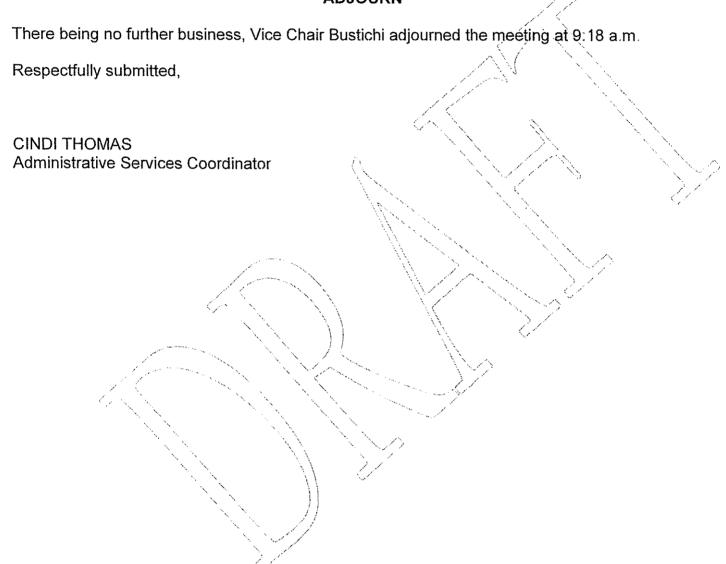
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#### Discussion:

Bob Yount reported that this has been a high priority for the Bus Stop Advisory Committee (BSAC) for a long time and he encouraged the Board to approve the agreement.

Motion passed unanimously with Director Rotkin being absent.

# **ADJOURN**



#### Minutes- Board of Directors

January 23, 2009

A Regular Meeting of the Board of Directors of the Santa Cruz Metropolitan Transit District met on Friday, January 9, 2009 at the Santa Cruz City Council Chambers, 809 Center Street, Santa Cruz, California

With the Office of Board Chair currently vacant, Vice Chair Bustichi called the meeting to order at 9:05 a.m.

#### **SECTION 1: OPEN SESSION**

#### 1a. ROLL CALL:

#### **DIRECTORS PRESENT**

Dene Bustichi Ron Graves Donald Hagen Michelle Hinkle

Mike Rotkin

Ellen Pirie

Lynn Robinson

Dale Skillicorn

Pat Spence

Mark Stone

Marcela Tavantzis

#### STAFF PRESENT

Ciro Aguirre, Operations Manager
Angela Aitken, Finance Manager
Frank Cheng, MetroBase Project Manager
Mary Ferrick, Fixed Route Superintendent
Margaret Gallagher, District Counsel

Shona Harper, Asst. Paratransit Superintendent Debbie Kinslow, Asst Finance Manager Robyn Slater, Human Resources Manager April Warnock, Paratransit Superintendent Les White, General Manager

# EMPLOYEES AND MEMBERS OF THE PUBLIC WHO VOLUNTARILY INDICATED THEY WERE PRESENT.

Teresa Larkin, First Alarm Manny Martinez, PSA Eduardo Montesino, UTU Cece Pinheiro, SPIN Will Regan, VMU Emily Reilly, Former Director Amy Weiss, Spanish Interpreter

Ex-Officio Donna Blitzer

#### ITEM #8 WAS TAKEN OUT OF ORDER

8. CONSIDERATION OF APPROVAL OF RESOLUTION OF APPRECIATION FOR THE SERVICES OF EMILY REILLY AS A MEMBER OF THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

The Board, staff, and union representatives thanked Former Director Emily Reilly for her years of service and her dedication, leadership, and fairness on the METRO Board and throughout the community. Ms. Reilly stated how much she enjoyed serving on the METRO Board and thanked everyone and wished them all the best of luck and also urged METRO to keep the Pacific Station Project alive as a priority.

ACTION: MOTION: DIRECTOR ROTKIN SECOND: DIRECTOR STONE

Adopt Resolution of Appreciation for the services of Emily Reilly as a member of the Board of Directors of the Santa Cruz Metropolitan Transit District

Motion passed unanimously with all Directors present.

Vice Chair Bustichi took a brief recess at 9:20 a.m. and reconvened to Open Session at 9:35 a.m.

- 1b. CONSIDERATION OF:
  - 1) NOMINATION AND ELECTION OF DIRECTORS TO SERVE AS BOARD OFFICERS.
  - 2) NOMINATION AND ELECTION FOR APPOINTMENTS TO THE HIGHWAY 1 CONSTRUCTION AUTHORITY.
  - 3) NOMINATION AND ELECTION FOR APPOINTMENTS TO THE SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION FOR 2009

Director Stone nominated Vice Chair Bustichi as Chair Vice Chair Bustichi nominated the following slate below for the positions of Board Vice Chair, HCA and RTC representatives. There were no additional nominations. Nominations were closed and the following elections and appointments were made:

ACTION: MOTION: DIRECTOR ROTKIN SECOND: DIRECTOR SKILLICORN

- 1) Elect Director Bustichi as Board Chair. Elect Director Pirie as Board Vice Chair.
- 2) Re-appoint Director Tavantzis as the HCA representative. Appoint Director Rotkin to the HCA as the alternate.
- 3) Re-appoint Directors Spence, Tavantzis, and Bustichi to the RTC. Re-Appoint Directors Skillicorn, Hagen, and Hinkle as 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> RTC alternates, respectively.

Motion passed unanimously with all Directors present.

Newly elected Chair Bustichi presided over the remainder of the meeting.

# 2. ORAL AND WRITTEN COMMUNICATION TO THE BOARD OF DIRECTORS

Written:

None.

Oral:

None.

3. LABOR ORGANIZATION COMMUNICATIONS

None.

4. <u>ADDITIONAL DOCUMENTATION TO SUPPORT EXISTING AGENDA ITEMS</u>

None.

#### **CONSENT AGENDA**

- 5-1. ACCEPT AND FILE PRELIMINARILY APPROVED CLAIMS FOR THE MONTH OF DECEMBER 2008
- 5-2. ACCEPT AND FILE MONTHLY BUDGET STATUS REPORT FOR NOVEMBER 2008
- 5-3. CONSIDERATION OF TORT CLAIMS: None
- 5-4. ACCEPT AND FILE THE METRO ADVISORY COMMITTEE (MAC) AGENDA FOR JANUARY 21, 2009 AND MINUTES OF NOVEMBER 19, 2008
- 5-5. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT RENEWAL WITH SC FUELS FOR DELIVERY OF CARB ULTRA LOW SULFUR DIESEL FUEL
- 5-6. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT WITH FIRST CAPITOL AUCTION, INC. FOR PUBLIC AUCTION SERVICES
- 5-7. CONSIDERATION OF RESOLUTION DESIGNATING ASSISTANT FINANCE MANAGER
  TO CALTIP BOARD OF DIRECTORS AND MANAGER OF OPERATIONS AS
  DESIGNATED ALTERNATE
- 5-8. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A
  CONTRACT WITH SUE CLARKE FOR CONTINUING TO AUDIT THE TALKING BUSES
  EXTERNAL ANNOUNCEMENTS AT THE BART CAVALLARO TRANSIT CENTER
- 5-9. ACCEPT AND FILE PARACRUZ OPERATIONS STATUS REPORT FOR THE MONTH OF OCTOBER 2008
- 5-10. ACCEPT AND FILE HIGHWAY 17 STATUS REPORT FOR SEPTEMBER & OCTOBER 2008
- 5-11. ACCEPT AND FILE MINUTES REFLECTING VOTING RESULTS FOR APPOINTEES TO THE SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION FOR THE DECEMBER 2008 MEETING(S)
- 5-14. CONSIDERATION OF SERVICE REVISIONS FOR SPRING 2009

5-20.8

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#### 5-15. APPROVE REGULAR BOARD MEETING MINUTES OF DECEMBER 12 & 19, 2008

Les White requested that Items #5-12 and #5-13 be deferred to February in order to give staff time to resolve questions regarding the baseline used for the Consumer Price Index (CPI).

ACTION: MOTION: DIRECTOR ROTKIN SECOND: DIRECTOR HINKLE

Defer Items #5-12 and #5-13 to February 2009 and approve remainder of the Consent Agenda

Regarding Item #5-9, Director Spence requested that the monthly ParaCruz Operations Status Reports include eligibility certification data going forward.

Motion passed unanimously with all Directors present.

#### **REGULAR AGENDA**

- 6. PRESENTATION OF EMPLOYEE LONGEVITY AWARDS: None
- 7. PUBLIC HEARING: CONSIDERATION OF ADOPTING A PROGRAM OF PROJECTS
  FOR FY 2009 FEDERAL FUNDING ASSISTANCE AND ADOPTING A RESOLUTION
  AUTHORIZING THE APPLICATION AND EXECUTION OF GRANTS FOR FY 2009
  FUNDS

#### Summary:

Angela Aitken explained that the current FTA apportionment provides funding only for the partial fiscal year from October 1, 2008 through March 6, 2009. Because Congress did not yet pass legislation to fund the Department of Transportation in FY09, it enacted and the President signed the Continuing Appropriations Act, 2009 to fund transportation programs at the same level as in FY08 until a new budget is passed, or until March 6, 2009 at the latest. The amount of FTA funds in the current apportionment for the §5307 Urbanized Area Formula program represents approximately 43% of the amount anticipated for FY09 if it continues to be funded at the same level.

Ms. Aitken stated that if the proposed Program of Projects is adopted by the Board today, METRO staff will submit applications for \$1,883,357 in FTA §5307 Program funds which have been allocated to METRO in the amounts of \$1,542,399 for FY09 urban operating assistance and \$340,958 in construction funds for MetroBase and \$170,894 in FTA §5311 Program funds for rural operating assistance which has been allocated to METRO by Caltrans.

Les White added that there currently is no Appropriations Bill and METRO's budget is calculated on funding levels contained in the Authorizing Bill, SAFETEA-LU, which is an increase over last year and it is anticipated that FY09 levels will be at least the same or higher. By applying for funding now, METRO can draw down cash earlier than waiting for the entire appropriations process. When the FTA provides the Final FY09 apportionments, METRO will amend the Program of Projects to add the remaining funding assistance for FY09.

5-20.9

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#### CHAIR BUSTICHI OPENED THE PUBLIC HEARING AT 9:45 A.M.

There were no public comments.

CHAIR BUSTICHI CLOSED THE PUBLIC HEARING AT 9:45 A.M.

ACTION: MOTION: DIRECTOR ROTKIN SECOND: DIRECTOR HAGEN

Adopt a Program of Projects for FY09 Federal Funding Assistance and adopt a Resolution authorizing applications to Caltrans and FTA for FY09 Federal Funds

Motion passed unanimously with all Directors present.

9. CONSIDERATION OF AUTHORIZING THE GENERAL MANAGER TO EXECUTE A CONTRACT WITH ANDREWS INTERNATIONAL FOR SECURITY GUARD SERVICES

#### **Summary:**

Angela Aitken and Ciro Aguirre reported that in January 2007, METRO awarded a security contract to NCLN20. In August 2008, that vendor was no longer able to provide services to METRO and the contract was temporarily assumed by National Security Industries while METRO solicited proposals from qualified firms for a new contract.

The top five rated firms were interviewed and staff recommends that the contract be awarded to Andrews international, Inc.

#### Discussion:

Chair Bustichi asked if Andrews would retain the current employees, as National had. Mr. Aguirre replied that METRO has requested that the current lieutenant remain and that his staffing recommendations are honored. Director Rotkin asked about a local office. Mr. Aguirre replied that Andrews has a local office in Santa Clara and are currently working towards establishing a Santa Cruz location.

Director Tavantzis expressed concern that this is not a local firm and that for \$329,000 per year she urged staff to encourage the hiring of local employees to the extent possible.

ACTION: MOTION: DIRECTOR ROTKIN SECOND: DIRECTOR ROBINSON

Authorize the General Manager to execute a three-year base contract (with 2 option years) with Andrews International, Inc. to provide security guard services

Motion passed unanimously with all Directors present.

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10. ACCEPT AND FILE REPORT ON SANTA CRUZ METRO BEING AWARDED THE FIRST ANNUAL DISABILITY SERVICE PROVIDER AWARD BY SPECIAL PARENTS INFORATION NETWORK (SPIN) IN 2008

#### Summary:

Margaret Gallagher reported that in August of 2008 METRO was awarded the first annual Disability Service Provider Award by the Special Parents Information Network (SPIN), which is a non-profit parent-to-parent support and information network serving families of children with special needs.

Ms. Gallagher introduced the Executive Director of SPIN, Cece Pinheiro, who spoke about the organization and the award that METRO won. Ms. Pinheiro also distributed SPIN brochures and a fundraiser flier, which are attached to the file copy of these minutes.

11. CONSIDERATION OF APPROVAL OF A PRIORITIZED LIST OF PROJECTS TO SUBMIT TO THE SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION FOR POTENTIAL ECONOMIC STIMULUS PROJECTS

#### Summary:

Angela Aitken reported that the Santa-Cruz County Regional Transportation Commission issued a call for a prioritized list of projects to be considered for potential Economic Stimulus Projects. Ms. Aitken explained that the top 5 projects listed on Attachment "A" are projects that can be implemented within 180 days and the projects listed below have a longer time-line.

ACTION: MOTION: DIRECTOR ROTKIN SECOND: DIRECTOR STONE

Approve the prioritized list of projects as presented to submit to the Santa Cruz County Regional Transportation Commission for potential Economic Stimulus Projects

Motion passed unanimously with all Directors present.

12. CONSIDERATION OF AUTHORIZATION OF A PROVISIONAL LEAD MECHANIC POSITION FOR A MAXIMUM OF TWO YEARS OR UNTIL THE SECOND PHASE OF THE METROBASE MAINTENANCE FACILITY IS COMPLETE

#### Summary:

Robyn Slater reported that the Fleet Maintenance Department is currently working out of two sites which are expected to be combined by the beginning of 2010. Based on past practice, there is a Lead Mechanic at each site for each shift, six positions total and one resigned in May 2008. This position was unfunded for FY 09. After meeting with the union, it was determined that the Lead Mechanic position would be filled on a temporary basis until the two sites are combined. This will require a side agreement that has been developed by METRO and the union because METRO's Personnel Rules & Regulations state that a temporary appointment can only last six months.

Minutes—Board of Directors January 23, 2009 Page 7

When the sites are consolidated, METRO and the union will meet and confer again to determine the number of Lead Mechanic positions to be funded.

ACTION: MOTION: DIRECTOR ROTKIN SECOND: DIRECTOR PIRIE

Authorize the hiring of a Provisional Lead Mechanic for a maximum of two years or until the second phase of the Maintenance Facility is complete

Motion passed unanimously with all Directors present.

13. ORAL ANNOUNCEMENT: NOTIFICATION OF MEETING LOCATION FOR FEBRUARY 27, 2009 – WATSONVILLE CITY COUNCIL CHAMBERS, 275 MAIN STREET, WATSONVILLE

Chair Bustichi announced that the February 27, 2009 Board Meeting would be held at the Watsonville City Council Chambers, 275 Main Street, Watsonville, CA.

#### **ADJOURN**

There being no further business, Chair Bustichi adjourned the meeting at 10:23 a.m.

Respectfully submitted,

CINDI THOMAS

Administrative Services Coordinator

**DATE:** February 27, 2009

**TO:** Board of Directors

FROM: Leslie R. White, General Manager

SUBJECT: CONSIDERATION OF ADOPTING A RESOLUTION SUPPORTING THE

CALIFORNIA TRANSIT ASSOCIATION'S EFFORTS TO ENGAGE IN

POLLING AND FOCUS GROUP ACTIVITIES IN ORDER TO

DETERMINE THE FEASIBILITY OF SUBMITTING AN INITIATIVE TO

THE VOTERS OF CALIFORNIA THAT WOULD PRESERVE AND

PROTECT PUBLIC TRANSIT FUNDING.

#### I. RECOMMENDED ACTION

That the Board of Directors adopt the Resolution attached to this Staff Report that would support the efforts of the California Transit Association to conduct polling and focus group activities in order to determine the feasibility of placing a transit funding protection initiative before the California voters that would protect public transit funding.

#### II. SUMMARY OF ISSUES

- The Santa Cruz Metropolitan Transit District (METRO) relies heavily upon funding from the State of California to support capital investments.
- In Fiscal Years 2008 and 2009 the Governor of California and the California State Legislature diverted approximately \$3 billion from transit funds and placed the funds into the State General Fund.
- In 2006, the voters of California approved the sale of \$3.6 billion in State General Obligation Bonds to support the funding of the Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA), including \$27 million for the completion of the MetroBase Project.
- Recently, the State Legislative Analyst Office (LAO) has recommended that the State
  of California refrain from selling the voter-authorized bonds and eliminate the State
  Transit Assistance Account, based upon their conclusion that transit investments do
  not contribute to the economy of the state.
- The California State Budget signed by the Governor on February 20, 2009 eliminates the State Transit Assistance Program (STA) and prohibits reconsideration of transit funding in California until after FY 2013.
- The elimination of the STA and PTIMSEA programs would result in the loss of \$11 billion in statewide transit investment between Fiscal Years 2009 and 2013, including a loss of \$46.4 million to METRO during this time frame.

DATE:

February 27, 2009

TO:

Board of Directors

FROM:

Robyn Slater, Human Resources Manager

SUBJECT:

PRESENTATION OF EMPLOYEE LONGEVITY AWARDS

#### I. RECOMMENDED ACTION

Staff recommends that the Board of Directors recognize the anniversaries of those District employees named on the attached list and that the Board Chair present them with awards.

#### II. SUMMARY OF ISSUES

None.

#### HI. DISCUSSION

Many employees have provided dedicated and valuable years to the Santa Cruz Metropolitan Transit District. In order to recognize these employees, anniversary awards are presented at five-year increments beginning with the tenth year. In an effort to accommodate those employees that are to be recognized, they will be invited to attend the Board meetings to receive their awards.

#### IV. FINANCIAL CONSIDERATIONS

None.

#### V. ATTACHMENTS

Attachment A:

**Employee Recognition List** 

# Attachment: A

# SANTA CRUZ METROPOLITAN TRANSIT DISTRICT EMPLOYEE RECOGNITION

# **TEN YEARS**

Jukka Naukkarinen, Bus Operator Brenda H. Malphrus, Bus Operator Eloise Kelly, Bus Operator

# **FIFTEEN YEARS**

None

# **TWENTY YEARS**

None

# **TWENTY-FIVE YEARS**

None

# **THIRTY YEARS**

None

DATE:

February 27, 2009

TO:

**Board of Directors** 

FROM:

Angela Aitken, Finance Manager

SUBJECT: PUBLIC HEARING: CONSIDERATION OF ADOPTING THE SHORT

RANGE TRANSIT PLAN

#### I. RECOMMENDED ACTION

That the Board of Directors receive public comments and consider adopting the final Short Range Transit Plan.

#### II. SUMMARY OF ISSUES

- METRO received a federal grant to develop a Short Range Transit Plan and contracted with Wilbur Smith Associates to perform the work.
- Wilbur Smith Associates presented the Draft Short Range Transit Plan to the Board on July 11, 2008 and outlined a proposed Trunk and Feeder Service Option.
- At that time, staff was directed to prepare a public outreach campaign to solicit public input on the Trunk and Feeder Service Option.
- In developing the public outreach process, staff found the Trunk and Feeder Service Option to be infeasible.
- Staff presented its findings to the Board December 19, 2008 and recommended removing the Trunk and Feeder Service Option.
- Staff was directed to have Wilbur Smith Associates revise the draft Short Range Transit Plan without the Trunk and Feeder Service Option and present it for adoption.
- The Board also requested that the final SRTP add new information on required technology to make the Trunk and Feeder Service Option possible.
- Wilbur Smith Associates has now submitted the final Short Range Transit Plan with the requested Board directed revisions.
- The public hearing will provide comments for consideration in adopting the final Short Range Transit Plan.
- Staff recommends adopting the final Short Range Transit Plan.

Board of Directors Board Meeting of February 27, 2009 Page 2

#### III. DISCUSSION

METRO received a grant to develop a Short Range Transit Plan (SRTP) and contracted with Wilbur Smith Associates to perform the work. While not a requirement for funding, the Federal Transit Administration and regional planning agencies were looking to the SRTP to justify capital improvements, service changes and grant funding requests. METRO last prepared an SRTP in 1997. Since then, significant changes at METRO warranted a complete update to the plan. The SRTP also provides policy guidance and serves as a reference for METRO decisions regarding services, resources and performance measurements over the course of the next 5 years.

When Wilbur Smith Associates began the SRTP, METRO projected \$1 million per year to be available for additional service. With the economic climate changing drastically while the plan was being produced, there are no new funds on the horizon for expansion.

On July 11, 2008, Wilbur Smith Associates (WSA) presented the draft SRTP to the Board. The proposed plan included a new service delivery model: the Trunk and Feeder Service Option. There were concerns about whether there had been enough public input to warrant such a major change in METRO's fixed-route service. The Board of Directors requested that staff return with a plan to solicit public input.

Staff developed a public outreach program and evaluated the Trunk and Feeder Service Option to determine its feasibility. In the Santa Cruz to Watsonville corridor alone, the Trunk and Feeder Service Option would require a 17% increase in service costing approximately \$850,000 per year. In addition, staff identified new technologies necessary to successfully implement a Trunk and Feeder Service Option.

Staff presented its findings to the Board on December 19, 2008 and recommended removing the Trunk and Feeder Service Option. The Board directed staff to have Wilbur Smith Associates revise the draft SRTP to reflect that the Trunk and Feeder Service Option not be pursued in the five-year planning horizon of the plan and to make no revision to the current service delivery model. The Board also requested that the final SRTP add new information on required technology to make the Trunk and Feeder Service Option possible. Wilbur Smith Associates has now submitted the final Short Range Transit Plan with the requested revisions (Attachment A).

The public hearing provides a forum for input on the final SRTP. Public comments provide the Board additional information in consideration of adopting the Short Range Transit Plan.

Board of Directors Board Meeting of February 27, 2009 Page 3

Staff recommends adopting the final Short Range Transit Plan.

# IV. FINANCIAL CONSIDERATIONS

There are no financial impacts as this report is to receive and adopt a Short Range Transit Plan with no changes to our current service.

# V. ATTACHMENTS

Attachment A: Short Range Transit Plan

# Please see enclosed FY08 – FY12 Short Range Transit Plan



# **SANTA CRUZ METRO** SHORT RANGE TRANSIT PLAN

DECEMBER 2008

The preparation of this report has been financed in part by the Association of Monterey Bay Area Governments with funding from the United States Department of Transportation, Federal Transit Administration.

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# **Chapters**

- 1 Introduction
- 2 Background
- 3 Goals, Objectives and Standards
- 4 System Evaluation / Current Performance
- 5 Service Improvement Program
- 6 Financial Analysis and Capital Needs
- 7 Addendum

# **Appendices**

- A History of Metro
- B Fleet Inventory
- C Metro Website Evaluation
- D Outreach Results
- E Financial Tables

# **CHAPTER 1: INTRODUCTION**

#### OVERVIEW OF PROJECT

The ever changing demographic and economic conditions in Santa Cruz County continually shift the future demands on the transportation infrastructure. Residents' decisions on where to live, work, and recreate and the mode of transportation they choose to make these trips directly impact the transportation needs for the region. As roadway congestion worsens and fuel prices continue to go up, the availability of alternative modes of transportation to the automobile will play a significant role in the future transportation network for Santa Cruz County.

Santa Cruz Regional Transportation Commission (SCRTC) functions as the County's authority for prioritizing major capital improvement projects for the region's transportation needs. These needs are derived from matching anticipated future travel conditions to the available infrastructure to support this travel. RTC'c planning process predicts future demands based on current travel behavior and assigns funding accordingly.

Over the past twelve months, Santa Cruz METRO, the regions' public transportation provider, has been working with Wilbur Smith Associates (WSA) to assess the future role for public transportation in the region. This effort involved a thorough assessment of system performance and financial data from the agency as well as a provided a number of different forums for community input and involvement to gain insight on the various needs of each community. This information was brought together to develop METRO's first comprehensive short range transit plan (SRTP) that will be used to help guide future decisions made about METRO's operations.

#### PURPOSE OF THE SRTP

The SRTP is a plan used by METRO to help determine the most efficient and effective use of the current and future resources to meet the transit needs for the residents of Santa Cruz County. The plan provides a comprehensive overview of transit operations in the County, establishes service standards to assist policy makers in making critical decisions, and outlines a service plan to focus available resources. The planning horizon for the plan is FY 2008 to FY 2012, focusing on the short-term needs of the agency.

Section one provides an overview of the service, including service area characteristics, the regional transit network, the fleet and facilities of the organization and the organizational structure of the agency. Section two of the SRTP reviews the outreach efforts involved in the development of the plan. Section three of the plan details the goals, objectives, and service standards of the agency. Section four outlines the goals and objectives of METRO and recommended service standards. Section five provides a service improvement plan for the five year planning horizon and section six is the financial plan. Appendices A through I contain supplementary information collected and used during the development of the plan.

#### SERVICE AREA CHARACTERISTICS

## Service Area Overview

Santa Cruz County (Figure 2-1) is nearly 450 square miles and home to over 250,000 people. Nearly 50% of the population lives on 5% of the total land in the County. This population can be found in the communities of Santa Cruz, Watsonville, Capitola and Scotts Valley. This concentration of population in urban areas creates a large network of open space and rural areas within the County.

#### Santa Cruz

The City of Santa Cruz is the County's largest city and the County's seat. The beach front city is situated on the northern portion of Monterey Bay, making it a prime tourist destination. Highway 1 runs east/west through the city and Highway 17 runs north, providing access to Santa Clara Valley. The city is home to the University of California at Santa Cruz (UCSC).

## Watsonville

The City of Watsonville is the second largest city in the County and located on the southeastern corner near Monterey County. The community is a key agricultural community in the region. Watsonville has nearly doubled in population over the past 25 years and is expected to grow to be the largest city in the County by 2015.

# Capitola

Capitola is another tourist town in Santa Cruz County located directly to the east of Santa Cruz. Its proximity to Santa Cruz and the unincorporated areas of Soquel, Aptos and Live Oak create one interconnected urbanized area that is stretched out along Highway 1. The center of activity in the town is located on the beachfront and is referred to as the Capitola Village.

Saratoga

Los Gatos

Santa Cruz
Scotts Valley

Santa Cruz
Scotts Valley

Watsonville

Watsonville

Watsonville

Figure 1-1: METRO Service Area (Santa Cruz County)

GIS Source: ESRI Data

## **Scotts Valley**

The city of Scotts Valley is located in the Santa Cruz Mountains between the City of Santa Cruz and the City of San Jose along Highway 17. Its location between these two cities adds both tourism and high-technology to the city's economy.

# San Lorenzo Valley

The San Lorenzo Valley is a region north of the City of Santa Cruz that follows the San Lorenzo River up into the Santa Cruz Mountains. The rural area is home to the towns of Ben Lomond, Felton, Brookdale, and Boulder Creek. The northern end of the Valley is home to Big Basin Redwoods State Park. Highway 9 is the key transportation corridor linking the Valley to the City of Santa Cruz

#### **UCSC**

The University of California at Santa Cruz (UCSC) is one of the ten public collegiate universities in the University of California state school system. The campus is situated on 2,100 acres of rolling, forested hills overlooking the City of Santa Cruz and the Pacific Ocean. Just over 15,000 undergraduate and graduate students attend classes in Arts, Engineering, Humanities, Physical and Biological Sciences, and Social Sciences.

The University's 2005 Long Range Development Plan calls for future growth of an additional 5,100 students and 980 faculty members over the next 15 years. A high percentage of the University's students, and most of its' faculty live off-campus in Santa Cruz and the surrounding communities. This projected growth and off-campus living patterns will likely contribute to an increase of transit demand in the years to come.

# **Demographics**

Santa Cruz County contains only four incorporated cities; Santa Cruz, Watsonville, Capitola, and Scotts Valley. These cities are located primarily along Highway 1 and border the Pacific Ocean. Only Scotts Valley is located away from this corridor in the Santa Cruz Mountains. Table 2.1 shows how these communities compare in population and size to the rest of Santa Cruz County and the State. Table 1- 2 shows a detailed breakdown of the key demographics of each of these four communities, the county, and the state.

The Association of Monterey Bay Area Governments serves as the Metropolitan

Table 1-1: Population and Area Overview

City	Population	Area (sq.mi.)	Pop. Density (person/sq. mi.)
Santa Cruz	54,593	12.90	4,232.02
Watsonville	44,265	6.00	7,377.50
Capitola	10,033	1.60	6,270.63
Scotts Valley	11,385	4.60	2,473.70
Santa Cruz County	255,602	445.24	122.61
California	33,871,648	155,959.34	217.18

Source: 2000 US Census

Planning Organization (MPO) for the Counties of Monterey, Santa Cruz and San Benito. As part of its responsibilities, AMBAG provides forecasts for population, housing, and employment for these Counties. This process provides a common planning base for regional and local planning efforts.

Figures 2.2 – 2.4 show AMBAG's 2004 forecasts for the four incorporated cities in Santa Cruz County and the unincorporated regions of the County. The figures show that Watsonville is forecasted to become the largest city in the County, surpassing Santa Cruz by the year 2015. The other areas of the County are expected to experience population growth as well, but the majority is forecasted to occur in Watsonville.

The housing and employment forecasts continue to show higher quantities for Santa Cruz, despite being surpassed in population by Watsonville. Both Santa Cruz and Watsonville show steady growth in these categories with Scotts Valley and Capitola showing slow growth.

Table 1- 2: Service Area Demographic Summary, 2000-2006

	Santa	Cruz	Watso	nville	Capi	tola	Scotts \	/alley	Santa Cou		Californ	nia
Total Population (2000)	54,593		44,265		10,033		11,385		255,602		33,871,648	
Total Population (2006) estimate	54,778		48,709		9,507		11,150		249,705		36,457,549	
Population change (2000-2006)	+ 0.3%		+10.0%		-5.2%		-2.1%		-2.3%		+7.6%	
Age		I						I.				
under 5	2,664	4.9%	4,100	9.3%	488	4.9%	774	6.8%	15,544	6.1%	2,486,981	7.39
Persons under 18 yrs old	9,463	17.3%	15,037	34.0%	1,846	18.4%	2,939	25.8%	60,741	23.8%	9,249,829	27.39
Persons between 18 and 25	11,188	20.5%	5,244	11.8%	936	9.3%	800	7.0%	30,397	11.9%	3,366,030	9.99
Persons between 25 and 65	29,279	53.6%	20,182	45.6%	5,831	58.1%	6,073	53.3%	138,977	54.4%	17,660,131	52.19
Persons 65 years and older	4,663	8.5%	3,802	8.6%	1,420	14.2%	1,573	13.8%	25,487	10.0%	3,595,658	10.69
Median Age	31.7	0.070	27.4	0.070	38.4	11.270	38.3	10.070	35.0	10.070	33.3	10.07
Gender	31.7		27.7		30.1		30.3		33.0		33.3	
Female	27,413	50.2%	22,240	50.2%	5,267	52.5%	5,544	48.7%	128,023	50.1%	16,874,892	49.89
Male	27,180	49.8%	22,025	49.8%	4,766	47.5%	5,841	51.3%	127,579	49.9%	16,996,756	50.29
Disability	277100	171070	22,020	171070	177.00	171070	0,011	011070	127/077	171770	10/770/700	00.27
Persons with a disability, age 5+	7,814	14.3%	8,340		1,619		1,251		37,895		5,923,361	
Journey to Work												
Mean travel time to work (minutes), workers 16+	23		24		28		30		28		28	
Mode to Work	23		24		20		30		20			
Car, truck, or van:	21,289	73.5%	14,304	86.1%	4,911	86.2%	4,730	86.9%	105,600	83.7%	12,545,775	86.49
Public transportation:	2,119	7.3%	484	2.9%	74	1.3%	127	2.3%	4,159	3.3%	736,037	5.19
Motorcycle	117	0.4%	6	0.0%	25	0.4%	45	0.8%	374	0.3%	36,262	0.29
	1,282	4.4%	258	1.6%	92	1.6%	24	0.4%	2,585	2.0%	120,567	0.89
Bicycle		8.1%	889	5.4%	298	5.2%	224	4.1%		4.4%		2.99
Walked	2,343								5,599		414,581	
Other means	168	0.6%	405	2.4%	57	1.0%	8	0.1%	1,044	0.8%	115,064	0.89
Worked at home Ethnicity	1,653	5.7%	258	1.6%	242	4.2%	285	5.2%	6,745	5.3%	557,036	3.89
	52,137	95.5%	19,036	43.0%	8,412	83.8%	10,090	88.6%	191,931	75.1%	20,170,059	59.5%
White				0.8%		1.2%	55	0.5%		1.0%		
Black or African American American Indian and Alaska	945	1.7%	334	0.8%	117	1.2%	55	0.5%	2,477	1.0%	2,263,882	6.79
Native persons	469	0.9%	768	1.7%	57	0.6%	46	0.4%	2,461	1.0%	333,346	1.0%
Asian persons	2,677	4.9%	1,455	3.3%	401	4.0%	526	4.6%	8,789	3.4%	3,697,513	10.99
Native Hawaiian and Other	70	0.10/	E2	0.10/	20	0.20/	21	0.20/	202	0.10/	11/ 0/1	0.20
Pacific Islander persons Persons reporting some other	72	0.1%	53	0.1%	20	0.2%	21	0.2%	382	0.1%	116,961	0.39
race	4,990	9.1%	20,328	45.9%	555	5.5%	245	2.2%	38,391	15.0%	5,682,241	16.8%
Persons reporting two or more races	2,456	4.5%	2,291	5.2%	471	4.7%	402	3.5%	11,171	4.4%	1,607,646	4.79
	9,491	17.4%		75.1%	1,267	12.6%	729	6.4%		26.8%		32.49
Hispanic or Latino (of any race)  Language and Education	9,491	17.470	33,254	70.1%	1,20/	12.0%	129	0.4%	68,486	20.8%	10,966,566	32.4%
Language other than English												
spoken at Home, % age 5+	22.3%		70.7%		17.6%		12.2%		27.8%		39.5%	
High school graduates, % of persons age 25+	89.1%		49.1%		91.3%		94.8%		83.2%		76.8%	
Bachelor's degree or higher, %												
of persons age 25+ Housing	44.4%		8.7%		34.6%		40.9%		34.2%		26.6%	
	21,504		11.695		5,309		4,423		98,873		12,214,549	
Housing Units	46.6%		48.1%		88.4%		74.9%		60.0%		56.9%	
Homeownership rate												
Households	20,442		11,381		4,692		4,273		91,139		11,502,870	
Persons per household	2.44		3.84		2.11		2.56		2.71		2.87	
Owner-occupied	2.51		3.55		2.10		2.66		2.71		2.93	
Renter-occupied	2.39		4.11		2.11		2.27		2.70		2.79	
Median household income	\$50,605		\$37,619		\$46,048		\$2,449		\$53,998		\$47,493	
Individuals below poverty, % of pop	16.5%		19.1%		7.0%		2.5%		11.9%		14.2%	
Per capita income	\$25,758		\$13,205		\$27,609		\$35,684		\$26,396		\$ 22,711	

Source: 2000 US Census

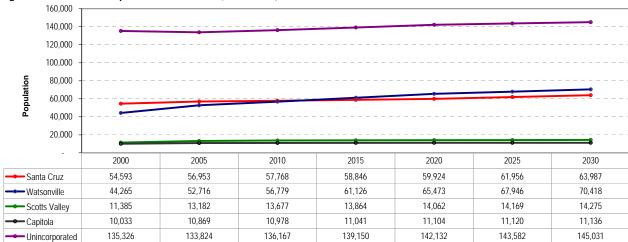


Figure 1-2: AMBAG Population Forecasts (2000-2030)

Figure 1- 3: AMBAG Housing Forecast (2000-2030)

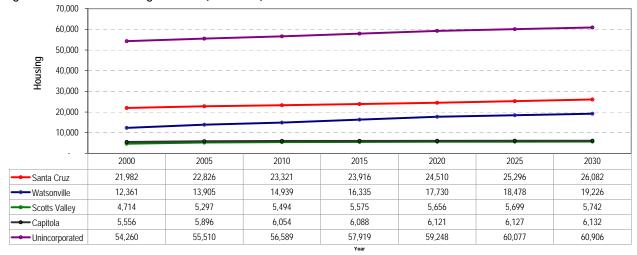
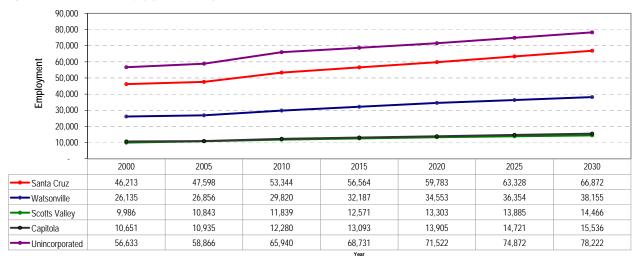


Figure 1-4: AMBAG Employment Forecast (2000-2030)



#### **Economic Condition**

Santa Cruz County has a strong economic base which is structured around agriculture, tourism and retail trades. The unemployment rates (Table 2-3) for the County are widely variable. The City of Santa Cruz is just under the statewide average, Watsonville is nearly twice the state average and Capitola and Scotts Valley are nearly half of the state average. Clearly, there is a rather significant variance between the four incorporated cities.

Table 1- 3: 2000 Unemployment Summary

City	Unemployment (pop 16+)
Santa Cruz	4.2%
Watsonville	7.9%
Capitola	2.1%
Scotts Valley	1.7%
Santa Cruz County	4.1%
California	4.3%

Source: 2000 US Census

The various employment categories and the number of employees employed in each profession are broken down for the various geographic regions and shown in Table 1-4. These results show the region's economic dependence on tourism and agriculture and the rather unbalanced employment distribution when compared with the statewide distribution.

Table 1- 4: Employment Summary

	Santa	Cruz	Watson	ville	Сар	oitola	Scotts	Valley	Santa Cruz	County	Califorr	nia
Retail trade	3,608	19%	2,389	20%	2,809	47%	914	16%	12,714	20%	1,525,113	12%
Health care & social assistance	2,216	12%	2,110	17%	312	5%	435	7%	10,404	17%	1,434,479	11%
Accommodation & food services	4,036	21%	1,146	9%	1,496	25%	704	12%	10,060	16%	1,145,536	9%
Manufacturing & Agriculture	1,833	10%	2,801	23%	-	0%	631	11%	6,694	11%	1,616,504	13%
Wholesale trade	1,300	7%	1,471	12%	64	1%	681	12%	5,025	8%	811,344	6%
Professional, scientific, & technical services	1,917	10%	420	3%	60	1%	963	16%	4,701	8%	1,164,306	9%
Administrative & support & waste management & remediation service	440	2%	752	6%	433	7%	388	7%	3,247	5%	1,013,925	8%
Other services (except public administration)	1,097	6%	400	3%	236	4%	156	3%	3,021	5%	405,030	3%
Information	1,040	5%	233	2%	82	1%	782	13%	2,464	4%	563,841	4%
Real estate & rental & leasing	454	2%	268	2%	274	5%	148	3%	1,766	3%	273,899	2%
Arts, entertainment, & recreation	1,098	6%	156	1%	175	3%	60	1%	2,023	3%	287,157	2%
Educational services	170	1%	60	0%	60	1%	10	0%	417	1%	62,843	0%
Mining	-	0%	-	0%	-	0%	-	0%	-	0%	20,321	0%
Utilities	-	0%	-	0%	-	0%	-	0%	-	0%	57,461	0%
Construction	-	0%	-	0%	-	0%	-	0%	-	0%	870,334	7%
Transportation & Warehousing	-	0%	-	0%	-	0%	-	0%	-	0%	397,266	3%
Finance & insurance	-	0%	-	0%	-	0%	-	0%	-	0%	681,626	5%
Management of companies & enterprises	-	0%	-	0%	-	0%	-	0%	-	0%	267,738	2%
Total	19,209	100%	12,206	100%	6,001	100%	5,872	100%	62,536	100%	12,598,723	100%

Source: 2000 US Census

# Services Provided

The Santa Cruz Metropolitan Transit District (METRO) is the fixed route and paratransit service provider for Santa Cruz County. Appendix A contains a summary of the history of the organization. A total of 39 routes are offered throughout Santa Cruz County and one regional service is offered into Santa Clara County. ADA paratransit is provided within <sup>3</sup>/<sub>4</sub> miles from any of METRO's fixed route services. These service areas are shown below in Figure 2-5.

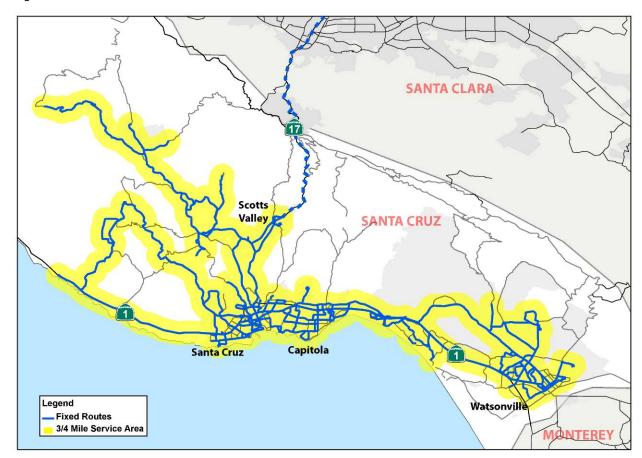


Figure 1-5: Fixed Route and Paratransit Service Area

#### **Fixed Route**

Five types of fixed route services are provided to meet the various bus needs of the residents of Santa Cruz County as shown in Table 1- 5 below. These categories were developed based on the differences in markets each type of route services and the differences in services frequencies/spans of service. Table 1- 6 and 2-7 show a breakdown of the frequencies and span of services for each route by category.

Table 1-5: Fixed Route Classifications

Route Type	Description	Route Numbers
Rural	Lifeline service outside urban boundaries	33, 34, 40, 41, 42, 72, 76
Local / Feeder	Urban routes which connect residential areas or major trip generators with transit centers	3, 4, 7, 9, 31, 32, 53, 54, 55, 56, 66, 68, 74, 75, 79, 88
Intercity	Primary trunk lines with better than hourly service on arterial roads linking transit center or significant activity centers	35, 69, 69A, 69W, 69N, 70, 71, 91
UCSC	Routes that connect to the UCSC campus	10, 12, 13, 15, 16, 19, 20
Regional	Routes that travel beyond Santa Cruz County	17

**Rural Routes:** Rural routes provide service to rural areas of County in the Santa Cruz Mountains and outside Watsonville. These areas include the communities in the San Lorenzo Valley and Corralitos. Frequencies and span of service tends to be the lowest systemwide on these routes.

**Local / Feeder Routes:** These routes are designed to provide bus service within the urban communities of the County. Frequencies and span of services tend to be higher than rural routes but lower than intercity and UCSC. The majority of these routes serve the cities of Santa Cruz and Watsonville.

**Intercity:** Intercity routes are primarily focused on meeting the bus rider demands between the urban areas within the County including the Santa Cruz to Watsonville corridor and Santa Cruz to Scotts Valley corridor. A variety of service options (local stop to express) between Santa Cruz and Watsonville are offered to meet the various travel needs along the Highway 1 corridor. Intercity routes tend to have high service frequencies and high span of services.

**UCSC:** Due to the high transit demands to the University of Santa Cruz, routes have been specially structured and assigned their own category of fixed routes service. The majority of these services are only offered during the University's school term and are not in service during the summer months. The UCSC routes tend to have the highest ridership and productivity and experience a strong demand for bicycles. As a result, these routes tend to be the most frequent and have the longest running spans of service in the system.

Regional: There is one regional route which provides service between Santa Cruz County and Santa Clara County along SR-17. This service connects the Downtown Santa Cruz METRO station with San Jose's Diridon station servicing various park and ride lots and the Cavallaro Transit Center in Scotts Valley. At Diridon station, passengers can connect to the Santa Clara Valley Transportation Authority's (VTA) transit system the Caltrain and Amtrak regional rail systems. Once at Diridon, transit passenger can connect to the San Jose airport using the VTA system.

Table 1- 6: 2007 Weekday Service Headways and Span of Services

Route	AM Peak	Midday	PM Peak	Evening	Start Time	End Time	Span of Service
	to 8:29	8:30-14:29	14:30-17:59	18:00 to			Service
Rural							
33*	Limite	d Service, Trips Per	Dav = 2		6:55	15:18	1:00
34*		ed Service, Trips Per			7:25	15:05	1:00
40		ed Service, Trips Per			6:15	16:50	3:00
41			Trips Per Day = 4		6:05	18:50	6:00
42			d Service, Trips Per D	ay = 3	12:30	23:25	4:00
72/76	60	60	60	60	5:40	19:38	14:00
Local / Feeder							
3	60	60	60	60	6:50	19:28	13:00
4	60	60	60	60	6:45	17:25	11:00
7	60	60	60	60	8:50	18:18	10:00
9			Limited Service, To		7:35	14:57	1:00
31	30		60		6:55	17:13	5:00
32	30	Limited Service	, Trips Per Day = 2		14:15	15:50	1:00
53		120	120		9:05	17:55	4:00
54		Limited Service,			7:05	19:00	1:00
55	60	60	60		7:30	17:25	10:00
56	120	120	120		8:05	17:00	5:00
66	25-60	60	60	60-80	6:15	23:05	16:00
68	60	60	60	60	6:30	19:20	12:00
68N				60	18:30	23:30	5:00
74	60	60	60	33	6:50	18:35	12:00
75	60	60	60	60	6:09	21:02	15:00
79	60	60	60		7:10	17:35	11:00
88***		Limited Service,			6:05	18:35	3:00
Intercity		Eminted Corried	import of Buy		0.00	10.00	0.00
				1	I		
35	3-41	30	30	28-75	5:53	23:45	18:00
35A	30	30	30	25-75	6:30	0:08	17:30
69	30-70	30	30	30	6:05	18:40	13:00
69A	60	60	60	60	6:45	19:48	13:00
69W	60	60	60	60	6:20	19:37	13:00
69N				30	19:00	22:20	3:00
70*	30	30	30		7:30	15:40	7:00
71	30	15-30	15	30-60	5:40	0:45	18:00
91	15-60	60	60	60	6:00	18:16	6:00
UCSC							
10	30	30	30	30	6:55	19:05	12:00
12*		Limited Service,	Trips Per Day = 1		7:10	8:07	1:00
13*	60	60	60	60	7:20	19:07	12:00
15*	14-28	6-53	3-30	9-41	7:38	19:43	12:00
16	30	5-30	3-30	15-30	6:25	2:14	20:00
19*	30	30	30	30	7:30	0:11	17:00
19N**				40	23:45	3:14	4:00
20/20D	60	30-60	20-60	30	7:20	21:45	14:00
Regional							
17	15-40	60-100	20-60	60-90	4:35	23:30	17:00
17	1,3-40	1 00-100	20-00	00-70	T.JJ	25.50	17.00

<sup>\*</sup> Route does not provide service or provides limited service when school (UCSC, Cabrillo, or San Lorenzo Valley) is not in service

Red italic text indicates AM time for the following day

101015

: Limited Service Times

: No Service Times

<sup>\*\*</sup> Friday-Saturday Service

<sup>\*\*\*</sup> Formerly Named 7N

<sup>\*\*\*\*</sup> Service Operates Mid-November Through Mid-April Only

Table 1-7: 2007 Weekend Service Headways and Span of Services

	AM Peak	Midday	PM Peak	Evening	0	F 1.T	Span of
Route	to 8:29	8:30-14:29	14:30-17:59	18:00-21:59	Start Time	End Time	Service
Rural							
22*							0.00
33* 34*							0:00
40		Limited Service, Tri	ns Dar Day = 2		8:30	17:55	3:00
41		Littlited Service, 111	Limited Service,	Trins Per Day = 1	9:30	10:50	1:00
42		Limited Service, Tri		inporter bay	12:30	23:25	4:00
72/76	60	60	60		6:40	18:40	12:00
Local / Feeder							
3							0:00
4							0:00
7							0:00
9							0:00
31							0:00
32							0:00
53							0:00
54	120	120	120	120	7:30	19:00	9:00
55							0:00
56							0:00
66	60	60	60	60-80	7:00	23:05	16:00
68		60	60	60	8:30	19:20	10:00
68N				60	18:30	23:30	5:00
74							0:00
75	60	60	60	60	6:09	21:02	15:00
79							0:00
88****		Limited Service, Trips	Per Day = 4		6:05	18:35	3:00
Intercity							
35	60	30-60	30	30-71	7:02	23:21	16:00
35A*	60	30-60	30	30-90	7:30	0:08	16:00
69			ervice, Trips Per Da		7:37	8:18	1:00
69A	60	60	60	60	7:50	19:48	11:00
69W		60	60	60	8:37	21:34	13:00
69N							0:00
70*							0:00
71	30	30	30	30-60	6:05	22:30	17:00
91		Limited Se	ervice, Trips Per Da	ay = 1	7:15	8:01	0:46
UCSC							
10	60	60	60	60	8:25	18:00	10:00
12*							0:00
13*							0:00
15*							0:00
16	60	15-60	15-30	15-45	7:05	3:15	20:00
19*		60	60	60	9:30	19:11	10:00
19N**				40	23:45	3:14	4:00
20/20D		60	60	60	8:20	21:15	13:00
Regional							
17	85-95	100	75-135	80-95	5:50	23:40	10:00
* Doute does not pro			/UCSC Cabrilla or	00 70	0.00	20.70	10.00

<sup>\*</sup> Route does not provide service or provides limited service when school (UCSC, Cabrillo, or San Lorenzo Valley) is not in service
\*\* Friday-Saturday Service
\*\*\* Formerly Named 7N
\*\*\*\*\* Service Operates Mid-November Through Mid-April Only

Red italic text indicates AM time for the following day

101015

: Limited Service Times

#### **ParaCruz**

ParaCruz is the public transportation system for seniors or the disabled who are unable to use the fixed route transit service. The service is compliant with the American with Disabilities Act of 1990 and services areas within a 3/4 mile buffer of the fixed route service offered by METRO. Those registered in the program are eligible for shared ride, door-to-door pick up service from 6:00 AM until 10:30 PM every day except New Year's Day, Thanksgiving, and Christmas Day. Trips must be booked between 1-14 days in advance between the hours of 8:00 AM and 5:00 PM. Following completion of a reservation, customers are given a "ready window" of 30 minutes (10 minutes before and 20 minutes after) their requested time. The cost is \$3.00 per trip, twice the price of the regular fixed route fare.

METRO took over the paratransit service from Community Bridges (private contractor) in November of 2004. Minibus vehicles are used for the service which can accommodate wheelchairs and scooters less than 30" by 48" and less than 600 pounds when occupied.

# Neighboring Services

# Monterey Salinas Transit (MST)

Monterey-Salinas Transit (MST) is the fixed route and paratransit service provider for Monterey County. MST operates a total of 33 fixed-route services, providing service within 3/4 of a mile to an estimated 352,000 people. The service is structured to provide local and intercity service for Monterey Peninsula and Salinas Valley and rural services to the Carmel Valley, Big Sur, and coastal regions of the Monterey Peninsula. MST also runs service inland along the Highway 101 corridor to the cities of Chular, Gonzales, Greenfield, Soledad, and King City.

Major transit centers within the MST system are located in the Cities of Monterey, Salinas, Seaside, Marina, and Watsonville. The Watsonville Transit Center, opened in 1995, provides transferring service to Santa Cruz METRO bus lines. MST Routes 27, 28, and 29 that service the Watsonville Transit Center allow METRO riders to make direct transfers on to Salinas, Castroville and Marina. Transfers can then be made at either the Marina or Salinas Transit center for continued service to the rest of Monterey County.

MST offers free transfers to METRO routes for the travel to the North Zone<sup>1</sup> only. Transfers must be requested at time of payment for METRO fare and are not available at the Watsonville Transit Center. Day passes are also good for unlimited travel in the MST North Zone but METRO monthly pass holders must be accompanied by a transfer. METRO also accepts MST's Courtesy Cards (senior and disabled passes) giving riders a discounted fare. MST accepts METRO's senior rate payment even though the senior age is less than their own.

A memorandum of understanding signed in 1989 by MST and METRO outlines a plan for both agencies to provide coordinated and efficient transit service to transit riders of Watsonville and the Pajaro Valley. Aside from fare arrangements mentioned above, the agreement also calls for MST and METRO staff to assist in directing passenger between the two systems and providing each others information in the respective rider guides.

<sup>&</sup>lt;sup>1</sup> North Zone includes the communities of Watsonville, Marina, Prunedale, and Castroville.

# Santa Clara Valley Transportation Authority (VTA)

Valley Transit Authority (VTA) provides bus, light-rail, paratransit and various shuttle services to the Santa Clara County. Sixty-nine fixed-route bus services and three rail lines link the major communities including Mountain View, Sunnyvale, San Jose, Milpitas, Morgan Hill, and Gilroy.

METRO's Highway 17 Express service provides Santa Cruz and Santa Clara County residents with "overthe-hill" service between the two counties. Northbound passengers from Santa Cruz County can connect to VTA lines at either the Diridon Station or the Downtown Transit Plaza in San Jose. Since both of these locations serve as major transit terminals in the area, passengers have a number of options for bus, light rail and shuttle connections to most of Santa Clara County. The free Downtown DASH circulator shuttle is available at both of these locations at well.

Fares paid into the METRO system for the Highway 17 bus results in free transfer to VTA system, but not the reverse to METRO from VTA. A single ride is \$4, day pass \$8 and monthly pass is \$90.

## Altamonte Commuter Express (ACE)

The Altamonte Commuter Express is a regional commuter rail system linking the Central Valley, Livermore/Amador Valley, and Santa Clara County. Four AM westbound and four PM eastbound trains provide commuters from the communities of Stockton, Lathrop, Manteca, Tracy, Livermore, Pleasanton, and Fremont connections to the major employment destination in the Silicon Valley. The final stop along the corridor is the Diridon Station in San Jose, allowing connections to the Highway 17 Express from Santa Cruz County.

Transfers at the Diridon Station to ACE are not timed with the Highway 17 Express and discounted fare transfer rates are not available.

#### Caltrain

Caltrain provides commuter rail service to 34 stations along a 77-mile corridor from San Francisco, through San Mateo and Santa Clara Counties to Gilroy. As of April 2<sup>nd</sup>, 2007, 96 trains provide weekday northbound and southbound service. Along with the regular all-stop service, a limited stop and baby bullet option are available to commuters. The baby bullet allows travel to occur between San Francisco and San Jose in less than an hour.

Caltrain services the Diridon Station in San Jose where the Highway 17 Express service from Santa Cruz stops. This location allows passengers a train connection to San Francisco and San Mateo Counties (northbound) or Morgan Hill/Gilroy (southbound). Persons boarding with a Caltrain monthly ticket and Peninsula pass receive \$4.50 credit towards a purchase of a HWY 17 day pass.

#### **Amtrak**

Amtrak's Capitol Corridor service from Sacramento to San Jose is accessible via the Highway 17 Express. This commuter rail system provides service seven days a week to major destination in the East Bay and Sacramento Valley including Oakland, Berkeley, Martinez, Davis, Sacramento, and Auburn. Amtrak also provides motorcoach service from the Diridon Station south to San Luis Obispo and Santa Barbara.

# Organizational Structure

The organization structure for METRO is shown below in Figures 2- 6 to 2- 15. Nine major departments exist within this structure that is overseen by the Board of Directors:

- Office of the General Manager
- District Counsel

- Finance Department
- Human Resources Department
- Operations Department
- Maintenance Department
- Information Technology Department
- Fleet Department
- Facilities Department

Figure 1- 6: METRO Organizational Chart - All Departments

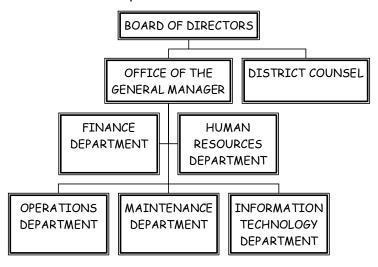


Figure 1-7: METRO Organizational Chart - Office of the General Manager

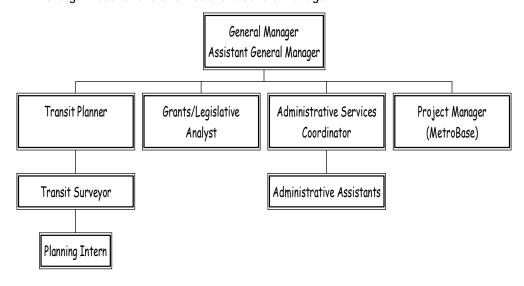


Figure 1-8: METRO Organizational Chart – Office of District Counsel

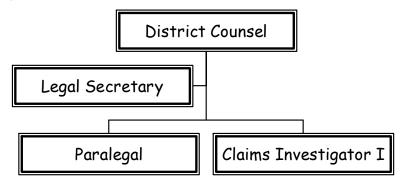


Figure 1-9: METRO Organizational Chart - Office of Finance

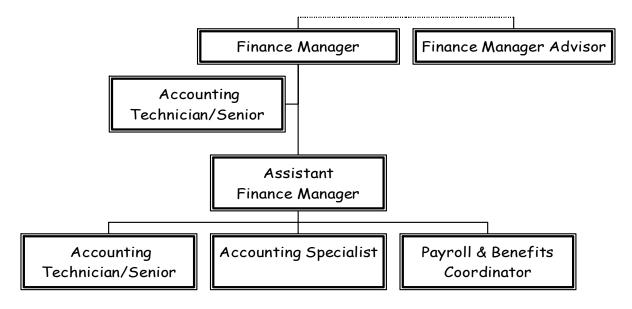


Figure 1- 10: METRO Organizational Chart - Human Resources Department

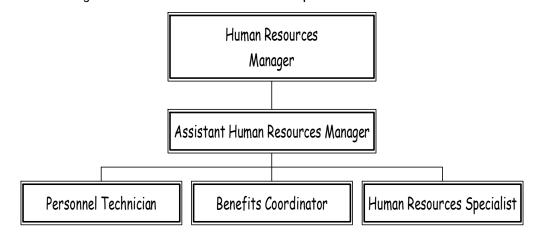


Figure 1- 11: METRO Organizational Chart – Information Technology Department

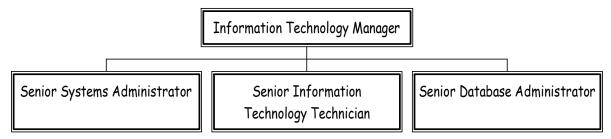
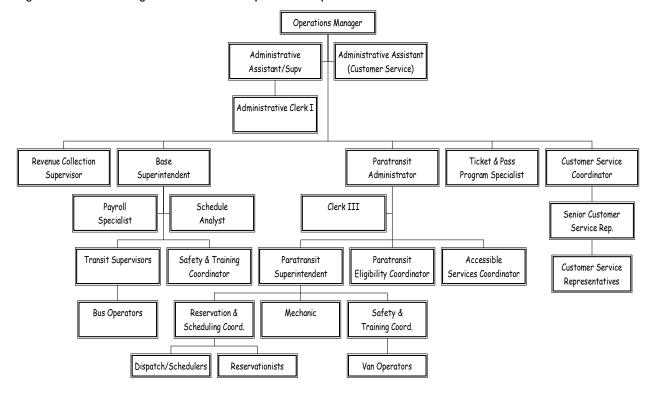


Figure 1- 12: METRO Organizational Chart - Operations Department



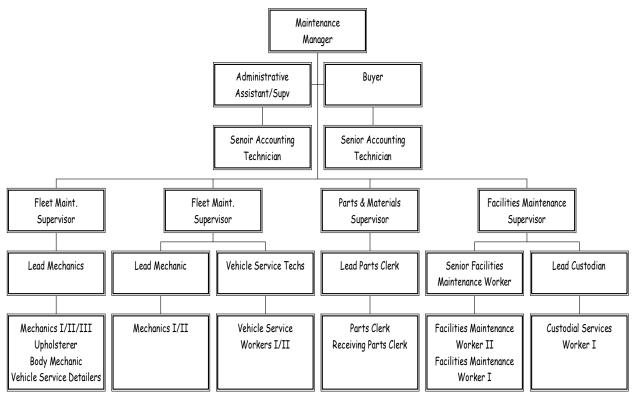
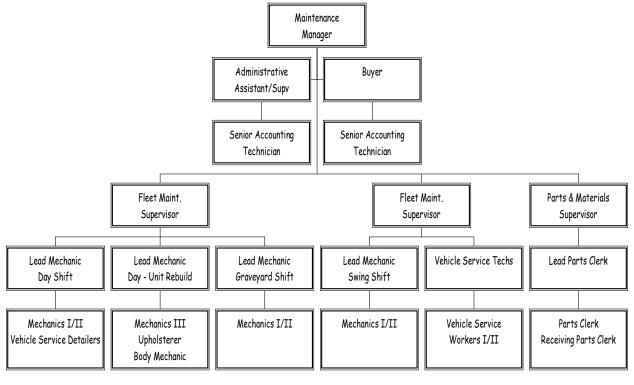


Figure 1- 13: METRO Organizational Chart – Maintenance Department

Figure 1- 14: METRO Organizational Chart - Fleet Department



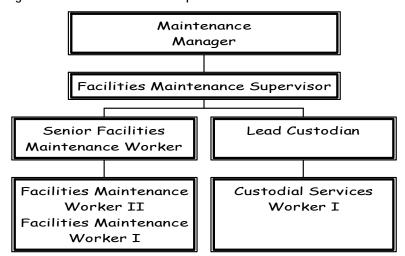


Figure 1- 15: METRO Organizational Chart – Facilities Department

### Fare Structure

The fixed route fare structures shown in Table 1- 8 below were effective as of July 1, 2004. Fares for the Highway 17 Express Service to Santa Clara County are shown in Table 1- 9. Paratransit fares are priced as twice the normal fixed-route cash fare, \$3.00 per trip.

Transfers between METRO buses are not free and require repayment for every bus boarded. Those making more than three trips in one day are encouraged to buy a day pass for \$4.50 which will result in a cost savings for the rider. Free transfers are issued for those traveling to the North Zone areas of the Monterey-Salinas Transit area. Transfers to this service must be issued when the initial bus fare is paid and monthly passes are not honored by MST.

Monthly adult, youth, and senior/disabled passes are good for unlimited rides on all routes in Santa Cruz County except the Highway 17 Express. To qualify as a senior, riders must be 62 or older and be able to show proof of age. To qualify as disabled, riders must provide a MERTRO ID card or Medicare card. The Highway 17 Express monthly pass is good for unlimited rides on all METRO's fixed route services and Santa Clara buses and light rail.

METRO currently has agreements with the University of California Santa Cruz (UCSC) and Cabrillo College to offer students and staff free transit service. Students and staff must present a valid identification card for their respective college or university at the time of boarding to use the free service. This "class pass" program eliminates the charge to the rider at the time of boarding but eventually reimburses METRO at a subsidized per trip rate as described in the agreement.

Table 1-8: 2007 Fixed Route Fares

	Cash	Day Pass	5 Day Pass	Monthly Pass
Cash	\$1.50	\$4.50	\$22.00	\$50.00
Student above 46" or through the 12th grade	\$1.50	\$4.50	\$22.00	\$35.00
Child less than 46" (three ride free with fare paying passenger)	Free	N.A.	N.A.	N.A.
Senior 62 + years	\$0.75	\$2.25	\$11.25	\$25.00
Disabled	\$0.75	\$2.25	\$11.25	\$25.00

Table 1-9: 2007 Highway 17 Express Fares

	Cash	Day Pass	Monthly Pass
Cash	\$4.00	\$8.00	\$90.00
Senior 62 + years	\$2.00	N.A.	N.A.
Disabled	\$2.00	N.A.	N.A.

## Fleet

As of November of 2006, METRO had 113 revenue vehicles for fixed route services, 34 vehicles for paratransit services, and 61 non-revenue vehicles. Nearly all fixed route vehicles are 35 or 40 foot in length. Revenue vehicles have an average age of 10 years, paratransit 5.2 years, and non-revenue 7.8 years. A complete listing of these vehicles is shown in Appendix B.

## **Facilities**

Four transit centers are currently used by METRO as hub or transfer locations for their fixed routes services. The two primary centers, which nearly all routes service, are the Santa Cruz Transit Center located in Downtown Santa Cruz and the Watsonville Transit Center located in Downtown Watsonville. Both of these facilities contain a large number of bus bays to allow layover and transferring activities to occur. They also include a high level of customer amenities including food vendors, customer service agents, and seating.

The secondary transit centers are located in Felton and Capitola. The Felton center is located at Felton Faire just north of Mt. Hermon Road. The Capitola Transit Center is located at the Capitola Mall on 41st Street. Both of these facilities have fewer customer amenities but provide key transfer points for METRO's fixed routes services.

The District is also in the process of constructing the new MetroBase Transit facility on River Street and Golf Course Drive. The new facility will be the central location for operations and maintenance of METRO's bus fleet. The facility will contain the following components:

• Liquified Compression Natural Gas (LCNG) fueling station

- Bus washing structure
- A second story addition to the current building
- Reconfigured parking and circulation

Completion of the facility is scheduled for 2010.

# Website

The District currently offers a website dedicated to providing transit information to the residents of Santa Cruz County. The website is also a medium for obtaining citizen feedback on the current service offered by METRO. The major information areas on the page include; System Information, Schedules, Contact Us, News, Board, Bids, Jobs, Links, MetroBase, and ParaCruz. METRO's website has been in existence since 1996 and is currently being reevaluated to determine changes that will meet the needs of their current users. This assessment can be found in Appendix C of this report.

# **CHAPTER 2: BACKGROUND**

## BACKGROUND REPORTS

The following studies were reviewed in the SRTP development process. These documents address issues that directly or indirectly effect operations at METRO and in some way impact the operational conditions. The documents reviewed include:

- Regional Transportation Plan (2005) Santa Cruz Regional Transportation Commission (RTC)
- Metropolitan Transportation Plan (MTP) (2005) Association of Monterey Bay Area Governments (AMBAG)
- City of Santa Cruz Master Transportation Study (2003) Fukuji Planning & Design
- ADA Complementary Paratransit Comprehensive Operational and Financial Audit (2000)-Multisystems
- UCSC Comprehensive Transit Study (2003) Urbitran
- UCSC Long Range Development Plan (2005-2020) University of Santa Cruz
- Major Transportation Investment Study (1997) Santa Cruz Regional Transportation Commission

# Regional Transportation Plan (2005)

The RTC is the transportation planning agency for Santa Cruz County that is primarily responsible for prioritizing capital investments in transportation infrastructure for all modes of transportation including autos, transit, bikes and pedestrians. The RTP is the long range planning document mandated by the state of California to guide transportation funding decision for the planning region. The 2005 plan identifies goals, projects and programs that will improve and maintain the County's transportation system over the next 25 years. The plan further identifies specific projects to meet these goals.

The overall theme that developed in the plan focused on the increasing traffic congestion and the increasing competition for limited transportation dollars. A number of key points were highlighted, including:

- Santa Cruz County has a rich multi-modal transportation network
- Traffic in Santa Cruz is worsening
- Transit service is limited by available revenues
- Maintenance needs for the existing transportation network are increasing
- The complexity of transportation solutions is increasing
- All transportation modes and facilities are subsidized with public funding generated from tax revenues
- Since 1998 the RTC has gained more control of the local share of state and federal funds
- The ebb and flow of federal, regional and local funding affects project timing
- Existing funds are insufficient
- Reaching consensus on transportation improvements is difficult

# Metropolitan Transportation Plan (2005) - AMBAG

AMBAG is the metropolitan planning organization (MPO) for the three-county Monterey Bay region including Santa Cruz County, Monterey County and San Benito County. Federal regulations requires AMBAG to develop a long-range transportation plan that is both financially constrained and falls under the on-road motor vehicle emissions budget included in the Federal Air Quality Maintenance Plan. The plan provides the financial element which demonstrates how various transportation improvement projects can be implemented with the region's available resources.

The constrained action element of the plan for 2005-2030 for the three-county region allocated 25.3% of all project funding to transit. Transit was second only to vehicle flow which received 34.4% of the total funding. Forty different projects were identified for METRO in the constrained scenario. The majority of the funding for these 40 projects was allocated to four major areas; general transit service operations and maintenance (\$850 million) local service restoration and expansion (\$67.75 million), the MetroBase facility (\$42.8 million) and bus replacements for 2018-2030 (\$40 million).

# City of Santa Cruz Master Transportation Study (2003)

The Master Transportation Study (MTS) was a joint planning effort between the City of Santa Cruz and the University of California Santa Cruz to develop a community-based approach to shaping the future transportation system. The four main objectives from the planning process included:

- Expand and offer new travel choices for people who live, work, play and visit Santa Cruz
- Provide relief for citywide vehicle traffic congestion
- Enhance community livability
- Achieve a sustainable transportation future

The key challenges were identified as addressing future traffic growth and reducing peak-hour single occupant vehicle trips. The study went on to make a number of short-term and long-term recommendations to achieve the objectives of the study. The short-term (5-year) strategies that are specific to transit include:

- Give right-of-way priority to transit through incremental Bus Rapid Transit (BRT) improvements
  that lead to a long-term BRT system. Incremental improvements include bus queue jump lanes,
  transit priority signalization, pre-payment of transit fares and reversible parking and travel lanes.
- Refine and build on the successes of the existing METRO system.
- Augment key transit services of the existing transit system to offer a core, high frequency limited-transfer transit network serving activity centers & region.
- Develop Metro Base; it is required for the successful implementation of expanded and improved transit services.
- At this time, a Bus Rapid Transit (BRT) system is the most flexible and cost effective transit technology to apply to Santa Cruz. It is a technology that can address both the regional mobility challenge of Highway 1 congestion, and the low-density distribution countywide and growth of development in South Santa Cruz County. Bus Rapid Transit is a system that combines the quality of rail line with the flexibility of buses. It can operate on ordinary city streets, exclusive transit ways or HOV lanes with priority for transit being the key component. A BRT system combines intelligent transportation systems technology, cleaner and quieter vehicles, rapid and convenient fare collection, and integration with land use policy.

Part of the short term strategies also evaluated METRO's route structure in some depth. The following route modifications were discussed to increase ridership:

- Eastside UCSC Connector. Provide a direct, high frequency, local and express service to bypass downtown between UCSC and East Side residential neighborhoods with service extended to Cabrillo College.
- **North South Central Route.** Provide a direct, high frequency service along the City's central north-south area connecting the Harvey West, Downtown, Metro Center and Boardwalk areas.
- East West Connector. Provide direct, east west transit route with limited stop express and local service linking the West Side residential neighborhoods, Mission Street retail, Santa Cruz High School, the Downtown, Soquel Avenue retail, East Side, and residential neighborhoods, with Cabrillo College.
- Ocean Street Hotel/Beach Shuttle. Seasonal, weekend shuttle providing 30-minute service between the Ocean Street hotels and the Boardwalk area.

The short-term strategies focused primarily on local City of Santa Cruz needs and didn't address the regional transportation issues the County is currently faced with. The long-term strategies took these factors into consideration and developed the following options:

- Transit and carpooling offer the greatest promise for traffic reduction through mode shift from SOVs.
- Based on the travel analysis, to achieve no future growth in vehicle traffic in the year 2020 from year 2000 levels, transit ridership levels need to increase for the external, commute in and out, and regional trips. For a transit emphasis solution, external transit mode splits need to increase from 3.8 % to an average of 8.6% (5.3% commute out and 11.8% commute in), a 125% increase by 2020.
- To achieve this level transit mode split, the City can benefit from a regional transit strategy, however
  any regional transit strategy must address both the regional mobility challenge of the high levels of
  vehicle traffic on Highway 1, and the low density distribution and growth of development in South
  Santa Cruz County.
- At this time, a Bus Rapid Transit (BRT) system is the most flexible and cost effective transit technology for the Santa Cruz region.
- At this time there are three potential rights-of-way available to implement future high occupancy, high frequency BRT technology that can address regional mobility and growth challenges: the rail corridor, local arterial streets and Highway 1.
- The Rail Corridor right-of-way option must be preserved for higher occupancy transit services, and pursued to achieve project funding in conjunction with whatever effort is made to modify Highway 1.
- Environmental analysis needs to be conducted to ensure HOV proposals are sensitive to City needs
  and the MTS vision including the effect on local streets, single occupancy vehicle use and land use
  impacts.
- The most efficient spatial configuration is to have high occupancy, high frequency, and minimum transfer service along direct routes linking major local and regional activity centers.
- Future growth of UCSC, beyond assumptions projected in this document, will require consideration of a new connection to an enhanced regional transit system. Any new connection must be designed and engineered for environmental sensitivity.

• In the future, the city should continue to consider the application of new, innovative technologies to increase local and regional transit ridership. Possible options are discussed in the following sections of this report.

# ADA Complementary Paratransit Comprehensive Operational and Financial Audit (2000)

Under the Americans with Disabilities Act of 1990 (ADA) METRO is required to provide complementary paratransit service for persons with disabilities. Prior to 2004, METRO contracted out its paratransit services. At the time this study was complete, Food and Nutrition Services (FNS) was the provider of paratransit services. The 2000 comprehensive operational and financial audit was completed to assess the following areas of the paratransit program:

- The current ADA eligibility process
- The service quality experienced by customers
- Service quality, including vehicles, drivers, and performance standards
- The reservations, scheduling and dispatch service provided under this contract
- The administration of the program by FNS
- The subcontractor's performance, compliance and reporting
- The contract for thoroughness
- The internal cost allocation of FNS and the accuracy of billings
- Compliance with the ADA regulatory requirements

Since paratransit operations are now provided by METRO, the following summary of the study's results will exclude those finding relating to contract with FNS. The findings and recommendations for the other areas of focus were filtered to its applicability for the SRTP and presented below.

**Current ADA eligibility process.** The eligibility process was found to be brief and did not ask if the applicant was unable to use fixed route services. It was recommended that METRO look into ways to more thoroughly verify ADA eligibility and to more strictly apply the eligibility criteria as described in the ADA regulations.

**Service quality experienced by customers.** Scheduling Assistants appear to be professional and interact well with customers. Implementing automated scheduling may increase scheduling efficiency, but may impact customers by increasing ride times and grouping more trips.

Service quality, including vehicles, drivers, and performance standards. The vehicle fleet and driver quality was found to vary based upon the provider of the service. A closer monitoring program for the personnel and a training program were suggested to improve driver performance.

The on-time performance standards were shown be met but these standards were also recognized as being excessive. It was recommended that the current 45-minute window (-15 to +30) was revised to a 30-minute window (-30 to 0). It was also recommended that on-street monitoring and support for vehicles be implemented.

The reservations, scheduling and dispatch service provided under this contract. Overall, reservations, scheduling, and dispatch operate well. Areas to improve upon include:

- Improve timeliness of will call trips
- Improve communication between scheduling assistants and dispatch
- Manual scheduling procedures have resulted in denials, overcrowding and under-crowding due to the lack of real-time information for the scheduling assistants.

# UCSC Comprehensive Transit Study (2003)

The 2003 Comprehensive Transit Study completed for UCSC evaluated how well transit services to and through the main campus and off-campus were meeting the existing needs and anticipated future needs. The study was completed in cooperation with METRO and presented to their Board in January of 2004. Recommendations were used in the creation of the University's 2005 Long Range Development Plan.

The general conclusion for the study showed that the University must plan for significant increases in transit demand, especially internal transit trips. The internal demand was addressed by a series of modifications to the campus shuttle buses. The external demand was addressed by suggested changes to the METRO service. The following recommendations were suggested:

- Route #22: Add a stop on Laurel Street, reschedule to coordinate with class change times
- Routes #15/16: Add two vehicles to meet increasing demands
- Route #20: Improve frequency to every 60 minutes; add evening service until 10 PM
- Explore the possibility of a new service from UCSC to serve Ocean Street, Cabrillo College, and Aptos, that would bypass the Santa Cruz METRO Center

# UCSC Long Range Development Plan (2005-2020)

The LRDP provides UCSC with a comprehensive framework for the physical development of the UC Santa Cruz campus over a 15-year planning period. The document includes a land use plan that is structured to meet the academic and institutional objectives of the campus. The LRDP was accompanied by an Environmental Impact Report as required by the California Environmental Quality Act (CEQA).

The 2005 plan represents an increase in student enrollment to 19,500, an additional 5,100 students over the 2003-04 total enrollment. The circulation impacts associated with this increase were addressed in the plan and many solutions involved the continued utilization of METRO's services. The key aspects of the plan for the transit network include:

- Currently 40% of all trips to campus are made through single occupancy vehicles
- UCSC is the primary contributor to the public transit system, contributing \$2 million a year in rider fees to METRO.
- The LRDP calls for an interconnected network of transit routes with a transit hub located at east and
  west peripheral lots. Campus shuttles will continue to serve the inter-campus transit needs and
  METRO will provide off-campus and regional transit travel. BRT solutions, such as queue jump
  lanes or transit-priority traffic signals, may be installed to allow buses to bypass vehicles at congested
  intersections.
- A third entry to campus is proposed along Empire Grade to provide emergency egress to the west

- UCSC supports an Eastern Access route to campus.
- The LRDP calls for an extension of Meyer Drive to Hagar Drive, and Hagar Drive to Coolidge Drive, creating critical cross-campus links.
- The LRDP call for an additional 2,100 parking spaces to meet anticipated parking demands

# Major Transportation Investment Study (1997)

The MTIS is a long-term investment study for the Watsonville to Santa Cruz to UCSC Campus corridor to determine the best investment strategy for the future travel needs of the corridor. The recommended investment strategy was based on a new ¼ cent sales tax and a federal earmark to construct a busway and bikeway project in the Santa Cruz Branch Line right-of-way between Natural Bridges and State Park Drive by the year 2006. The technical tasks of the project included; public participation, travel model development, screening of alternatives, travel forecasts, transportation impacts, environmental scan, capital and operating and maintenance costs, financial analysis, MTIS report, and an intercity recreational rail study.

To date, there is still no clear consensus from the general public or the Regional Transportation Commission on what the best alternative is to dealing with the future travel needs along this corridor. The field is split between widening the highway for carpool and bus travel and implementing rail service in the corridor. There is also a "do nothing" group that doesn't support any changes in the corridor.

The impacts to transit that resulted from the analysis showed Alternative 8, Improve Bus Service, as achieving the greatest transit mode share of travel in the corridor. This alternative includes adding new express bus service to Santa Cruz, California State University at Monterey Bay, and San Jose. New local service would be added in Watsonville, Harvey West, Aptos, Capitola, San Lorenzo Valley, and the west side of Santa Cruz and the UCSC campus. METRO's bus fleet could exceed 150 vehicles plus needed spares.

Even under the Improve Bus Service scenario, the transit mode share was only estimated to be 2.73% of all trips. This is well below the County's transit mode split goal of 10%. The results show UCSC as having the greatest growth in transit usage and capturing the highest number of transit trips. Downtown Watsonville was estimated to have the least number of trips made by transit. Overall, 83% of boardings were forecasted to occur between the UCSC campus and Capitola.

# Summary of Background Reports

In general, the following assumptions were developed from the reviewed transportation studies in Santa Cruz County.

- Traffic conditions are worsening
- There is a competition of funds and interests for the various modes of travel in Santa Cruz County
- Peak-hour single occupant trips could be reduced through increases in transit use
- BRT is a reasonable approach to increasing transit capacity and use
- UCSC, already a major consumer of transit, will continue to expand and thus contribute to increased transit use

The previous transportation improvement studies reviewed above offer a number of valuable recommendations, which were taken into consideration during the development of this SRTP. As long as traffic levels continue to increase in Santa Cruz County and single-occupant automobile travel continues to be the preferred method of travel, roadway congestion will worsen. Solutions to these issues offered by previous

studies favor an investment in transit, specifically BRT, which offers a cost-effective solution to increasing capacity and improving the attractiveness of transit. While BRT appears to be a preferred transit solution, competing interests and funds within the County have failed to create an environment where transit trumps other modes of travel to the point of bypassing congestion. Specifically, high-frequency corridors that would lend itself well for a BRT type transit service for METRO such as Highway 1 between Watsonville and Santa Cruz and the Laurel-Mission-Bay Street corridor between downtown Santa Cruz and UCSC are still forced to run mixed-flow, subjected to all the same congestion constraints of other motorist.

## PUBLIC OUTREACH

Public outreach is an essential component to a good community-based planning effort. The creation of the SRTP provided an ideal opportunity to reach out to the community and stakeholders to determine the strengths and weaknesses of METRO and identify changes that could be made to improve upon the identified deficiencies. This information provides essential qualitative insight that can then be paired with the quantitative performance assessment to accurately depict the current conditions of the system.

To focus the outreach efforts, various user groups were identified at the onset of the project. These groups were identified based on current usage patterns and dependence of the system for their day to day travels. Other groups were identified because they either had service and don't use it or they are currently lacking service.

Reaching out to these key stakeholders and users of the system is often times challenging. Recognizing that differing demographics use various methods to communicate, the outreach plan used multiple formats and mediums to gain the necessary information. Table 2- 1 below shows the groups who participated in the outreach and the techniques used to gain their input.

Table 2- 1: Outreach Groups and Methods Used

Group	Outreach Method
Transit Stakeholders	Face-to-face interviews
Transit Passengers	On-board surveys / intercept surveys
Transit Drivers (Metro fixed-route bus drivers)	Face-to-face interviews
Local communities (Watsonville, Capitola)	Community meetings
Cabrillo College (student, staff and faculty)	Online survey

#### Stakeholder Interviews

The majority of stakeholder interviews were conducted at the onset of the project during the 2nd week of January, 2007. Follow up interviews with remaining stakeholders were conducted in February and March 2007. Those interviewed included elected officials, regional and community agencies, local business communities, educational institutions, and MAC members. Our understanding with each of the stakeholders interviewed was that their individual responses would be confidential, but that we would include all of the important comments as part of an overall evaluation.

A summary of the included stakeholders and their input can be found in Appendix D. Significant findings from the stakeholder interviews included:

 Santa Cruz local service caters toward downtown and UCSC and may be overlooking service worker travel needs or potential tourist market

- More local services for Watsonville, Capitola and Scotts Valley
- Increase service to Cabrillo College and its link to UCSC
- Traffic congestion hinders METRO's performance
- METRO staff does not do much in the way of advertising and/or marketing and therefore is not looking to service new potential markets.
- Long distances services (Highway 17 Express/Connections to Watsonville) are generally good but could be improved by decreasing travel time and increasing span of service.

# Transit Passenger Surveys

METRO current riders are perhaps the most important source of information when it comes to assessing performance of the agency. Two different approaches were taken to gain insight from this user group. The first, and most intensive of all the outreach efforts, was an on-board survey. This technique placed a surveyor on various buses throughout the METRO system and asked riders if they would take a voluntary and confidential survey while they ride. The survey was distributed as a hard copy for them to fill out. Assistance was given to the rider by the surveyor if requested.

The survey captured responses from 1,902 weekday riders over a three day period in March of 2007. Fourteen questions were asked of the riders including basic demographic information, origin/destination of transit trip, purpose of trip, and preference ratings for various attributes of the system. One side of the questionnaire was in English and the other side was translated into Spanish. A copy of the questionnaire, a detailed summary of the results, and mapped trips from origin locations from the four incorporated cities can be found in Appendix D.

Significant findings from the onboard survey included:

- The majority of the trips were home-based trips used for school and work, with just under half of all trips made for school purposes
- Over <sup>3</sup>/<sub>4</sub> of riders walked to the starting point of their transit trip
- The most common payment methods for the bus are the UC pass (33%), cash (26%), and a monthly pass (19%)
- 2/3 of transit riders do not own a vehicle and 57% do not have access to a vehicle
- Just under half of all riders are ages 18-23
- Only ½ of riders are employed full-time and nearly half make less than \$10,000
- On-time arrivals was rated the lowest of the performance attributes and bus maintenance was rated the highest

## **Bus Driver Interviews**

WSA held interview sessions with METRO bus drivers on May 2<sup>nd</sup>, 2007 at the Santa Cruz Transit Center and the Bus Maintenance Facility on River Street. Four representatives (two located at each site) sat down with drivers during their breaks and discussed issues the drivers felt were important to include in the Short

Range Transit Plan process. The interviewers were equipped with a questionnaire but the drivers were encouraged to discuss any issues they felt were relative.

Those drivers that could not participate in the afternoon interview session were asked to submit letters or emails to the consultant. These submittals were compiled with the interview feedback.

WSA held interview sessions with METRO bus drivers on May 2<sup>nd</sup>, 2007 at the Santa Cruz Transit Center and the Bus Maintenance Facility on River Street. Four representatives (two located at each site) sat down with drivers during their breaks and discussed issues the drivers felt were important to include in the Short Range Transit Plan process. The interviewers were equipped with a questionnaire but the drivers were encouraged to discuss any issues they felt were relative.

Two important ideas were raised during these discussions:

- An investment by METRO in technology to record and measure performance for services would be beneficial. That way there would be a consistent resource to record information, provide information to customers and measure and monitor performance. Of particular importance is the ability to record on time performance. On time performance of services is affected by increasing congestion on major trunk lines.
- The operators believe that METRO service would be enhanced by regular communication forums being established between planning and operations to discuss route and service opportunities.

Those drivers that could not participate in the afternoon interview session were asked to submit letters or emails to the consultant. These submittals were compiled with the interview feedback. A summary of the

# Community Focus Groups

The communities of Watsonville and Capitola were identified as communities where outreach was needed as part of the SRTP development process. Watsonville is a community where it was felt more local service was needed for the growing population and Capitola was an area where local service was provided but not necessarily used. These outreach efforts were conducted to obtain feedback from the communities on how transit service could better serve their travel needs.

#### Watsonville

WSA conducted a focus group with non-users of the transit service in the community of Watsonville on Wednesday, May 16 2006. The focus group was held at the La Manzana Community Resources Center, a bilingual, bicultural community resource center serving mostly low-income residents of Watsonville and Pajaro Valley.

The purpose of this focus group was threefold: 1) to identify if the members of the community were aware of METRO service in the City of Watsonville and the surrounding areas, 2) to identify the major reasons why METRO service is not currently used, and 3) to identify what service changes would increase the use of transit. The participants were a representative group of the Watsonville community, comprised of users and non-users, working class and low-income agricultural workers.

A detailed summary of the focus group can be found in Appendix D. The general recommendations that were developed from the session include:

- Provide an express route between Watsonville and Downtown Santa Cruz
- Provide more information about bus scheduling and stop locations

- Provide bus shelters. The majority of bus stops are only designated by a pole with the route number and provide no weather protection
- Provide good lighting and emergency phones at bus stop locations in remote areas
- Widely advertise service changes to bus routes (via mailers, on board and bus stop postings)
- Introduce a discounted bus fare price for children
- Introduce a bus transfer system
- Provide more bilingual bus drivers

## Capitola

WSA conducted a focus group with non-users of the transit service in the community of Capitola on Thursday, May 17, 2007. The focus group was held during the evening hours at Capitola City Hall. Working with community leaders, 15 individuals were asked to participate and all attended. The participants were a representative group of the Capitola community, comprised of users and non-users, owners and renters.

The purpose of this focus group was threefold: 1) to identify if the members of the community were aware of METRO service in the City of Capitola and the surrounding areas, 2) to identify the major reasons why METRO service is not currently used, and 3) to identify what service changes would increase the use of transit.

A detailed summary of the focus group can be found in Appendix D. The majority of the discussion at the session focused on providing a local shuttle/connector to improve mobility for the residents and tourists of the community. The general recommendations that were developed from the session include:

- Implement a trolley/circulator shuttle for the local trips within Capitola
- Serve more destinations directly, bypass transfer station at the Capitola Mall
- Provide more rider information, pre-trip and at the station
- Invest in environmentally clean buses to reduce pollution in the community

# Cabrillo College Online Survey

Cabrillo College was selected by METRO as a transit market for further research to determine ways to increase transit performance to this institution. An online survey was selected as the outreach method to get feedback on transit improvements from students, staff, and faculty. The survey was posted online and a link was put on the Cabrillo College home page that took users to the survey location. The site was published on the 15th of May and results were captured for a two week period.

The focus of the survey was to determine reasons why people did not use transit to get to and from Cabrillo College. The first question filtered those who used METRO and those who did not. Those who used METRO were not asked any further questions and were navigated out of the survey. The remaining respondents were asked a series of questions to determine the major reasons why they did not use the transit service.

A total of 141 responses were gathered from the survey. Question by question results are included in Appendix D. Over a third of the respondents use transit to get to Cabrillo, second only to auto (52%). Of those who use transit, almost 85% use it daily or almost daily. The results of the survey showed the following reasons why those Cabrillo users don't use transit:

- Difficulty in planning a trip was identified as a concern.
- Transit is viewed as not convenient to many respondents' lifestyles due primarily to offpeak/irregular schedules
- Poor on-time performance was highlighted as important reason why people don't use the service
- Poor or limited time coverage was a significant concern, specifically frequency of service and the need to transfer between buses
- There is a desire to expand service information, specifically real-time bus location information and a trip planning tool
- More direct routes was listed as a service coverage issue
- Limited service time coverage was very significant deterrent, specifically the lack of evening and weekend service and the frequency of service

## SUMMARY OF BACKGROUND INFORMATION

METRO provides a critical transportation service to many residents of Santa Cruz County. Regional transportation studies have identified an increase in transit's role in providing transportation solutions to solve many of the current congestion issues facing the County's population. Specifically, BRT has been identified as a feasible way to improve transit operations and reachthe desired transit choice mode split envisioned for the County.

While transit is identified to play a more significant role in the future transportation system, METRO can improve upon its delivery of service in a variety of ways. The agency is still rebounding from systemwide adjustments made following the October 2005 strike. These adjustments, made primarily to align the existing scheduling of service and the newly required driver break requirements, are still being refined. Added uncertainties from traffic congestion and roadway construction complicate the scheduling process, resulting in reliability issues of the service.

Improvements have also been identified in the contrasting needs of the various markets for which METRO provides transit. On-board survey results and historical ridership shows students as a major user of transit. Population trends and transit rider demographics highlight the future expansion of transit ridership from Watsonville. While both of these user groups are potential users of transit, METRO needs to adapt its services and outreach techniques to accommodating their contrasting needs. This translates to a balancing of resources for those invested in technological advancements such as real-time signage and online trip planners and those dedicated to improving community-based outreach and bi-lingual communication.

# CHAPTER 3: GOALS, OBJECTIVES & STANDARDS

### MISSION STATEMENT

Provide a public transportation service that enhances personal mobility and creates a sustainable transportation option in Santa Cruz County through a cost-effective, reliable, accessible, safe, clean and courteous transit service.

## **GOALS AND OBJECTIVES**

Goals, objectives and performance measures are used by METRO to establish the vision for how transit should be delivered and how decisions concerning its delivery, based upon the available resources, should be made by the agency. This process was initiated by the development of the goals and objectives and then quantified and assessed using performance measures developed by WSA in collaboration with METRO. Since a structured performance measuring program is new to METRO, a complementary monitoring program is suggested to ensure the standards are constantly working toward improving the system.

The Short Range Transit Plan (SRTP) must address the competing goals of productivity and service delivery. Identifying the importance of each of these goals in the performance measurement program was completed through rider surveys, transit non-user focus groups, bus operator surveys, and input from METRO staff. The cumulative feedback highlighted the desire to focus primarily on service delivery (specifically coverage) on secondarily on productivity.

The following goals and objectives were developed to meet the public transportation needs of the general public:

- Goal 1: METRO shall provide a family of services for the residents of Santa Cruz County that: connects key activity centers, serving as the foundation for the system; provides transportation alternatives to those who lack other options, including elderly persons, persons with disabilities, students, and economically disadvantaged persons; and allows for system expansion to serve new markets and opportunities.
  - Objective 1.1: Develop a core group of services that connect key activity points and commit to providing service along those corridors that as the primary objective.
  - Objective 1.2: Review all services to evaluate how the needs of the transportation disadvantaged, using the federal definition which includes seniors, people with disabilities and those with low income, are being addressed as a second objective.
  - Objective 1:3: Consider the impact on core services and those to the transportation disadvantaged as part of requests for new or expanded services.
- Goal 2: METRO shall provide safe, reliable and accessible transportation to the residents of Santa Cruz County.
  - Objective 2.1: Ensure that services are operated in a manner to maximize safety, to the riders, the public and the operators.
  - Objective 2.2: Operate service in a manner that will maximize reliability of transit services.
  - Objective 2.3: Consider potential for services within one-half mile of residential areas.
- Goal 3: METRO shall work cooperatively with local communities, residents, and other affected agencies and groups to develop the best possible family of services within the limitations of their resources.

Objective 3.1: Develop an ongoing planning process with key agencies and organizations within Santa Cruz County and the region.

Objective 3.2: Operate the agency in a manner that will encourage public input and participation.

Objective 3.3: Ensure high levels of customer satisfaction.

# Goal 4: METRO shall consistently work to improve its operating efficiency and service delivery effectiveness.

Objective 4.1: Operate service in a manner that will maximize system productivity.

Objective 4.2: Operate service in a manner that will maximize system efficiency.

Objective 4.3: Operate service in a manner that will maximize use of subsidies.

### PERFORMANCE STANDARDS

#### Overview

A Performance Measurement Program is an essential tool for transit agencies to both monitor the service they deliver and provide justifications for modifications to that service. Development of a measurement program should focus on meeting the goals of the transit agency and fulfilling the needs of the community for which they serve. Deciding on these measurements and the quantity of measurements, is a combination of what data is obtainable by the agency and how that analysis of that data will affect the service design criteria. The following lists display the typical categories, methods of presentation and data collection and organization and standards of evaluation:

# Categories:

- Availability how easily potential passengers can use transit services
- Service Delivery- assessment of passengers experiences using transit
- Community Measures transit's role in achieving the greater goals of the community
- Travel Time how long the transit trip takes (isolated and compared to other modes)
- Safety and Security how safe the user feels and likelihood of an accident and how personally secure a passenger feels riding the bus or waiting at METRO facilities.
- Maintenance and Construction effectiveness of the agency's maintenance program
- **Economics** utilization, efficiency, and effectiveness of service and management's impact on these measures
- Capacity ability of transit to move both vehicles and people

#### **Data Presentation:**

- Individual measures
- Ratios
- Indexes
- Level of service

### **Data Collection Methods:**

- In-house sources (driver's manifest, schedules, financial data, etc.)
- Census data
- AVL or APC counters
- Manual field work (ridechecks)
- Environment Surveys (passenger on-board surveys, driver surveys, etc.)

#### Standards of Evaluation:

- Comparison to an annual average
- Comparison to a baseline value
- Trend analysis
- Self-identified standards
- Comparison to typical industry standards
- Comparison to peer systems

### Measures for METRO

The development of the performance measurement program was done as an iterative process between WSA and METRO staff. After discussions with METRO staff, it was decided that the goals, objectives and performance measures should be developed from the bottom up to directly reflect the needs of the agency. This process used a combination of resources including the TCRP Report 88: A Guidebook for Developing a Transit Performance-Measurement System and observed measures from a number of peer transit agencies.

These developed measures were also based on the agency's ability to collect and analyze the needed data and the agencies ability to meet the criteria. Meetings were held with METRO staff to determine how data is currently collected and their vision for future upgrades that would allow them more analysis capabilities. Staff resources available for the collection and analysis process were also discussed prior to developing the performance monitoring programs.

In total, 19 measures were established for the service monitoring program. These measures and the goals and objectives they quantify are shown in Table 3-1. These measures will allow informed service improvement decisions to be made by METRO and their Board. The program comprehensively covers the goals and objectives of the agency. The criteria selected for these measures was set to be both manageable to obtain and stringent enough to identify where improvement/changes need to occur.

The suggested performance monitoring program contains a mixture of qualitative and quantitative measures. Quantitative measures are relatively easy to monitor and evaluate once the necessary data is collected. Qualitative measures are more difficult to collect and evaluate and often time take more resources. These measures focus on satisfaction ratings with customers and employees and communication with the local communities.

Recognizing that METRO operates different types of service to meet different needs and users, some of the performance measures were developed in recognition of the various types of fixed route services offered by

METRO. This was done to allow performance comparisons to be completed for routes of similar characteristics and purposes. These categories of fixed-route services include:

- Rural (6 Routes)
- Local/Feeder (17 Routes)
- Intercity (8 Routes)
- University of California at Santa Cruz (7 Routes)
- Regional (1 Route)

The majority of the performance measures can be collected and calculated with the current resources and technology. However, WSA recommends establishing annual surveying efforts for passengers, and the community to collect important information from these sources. These surveys would allow METRO the opportunity to gauge their performance through their riders and non riders and develop strategies to improve upon any viewed deficiencies. Financial constraints would limit these to annual systemwide surveys but comment cards and other forms of customer feedback should be encouraged and reviewed by staff as it is generated.

GIS (geographic information systems) data is also assumed to be available to METRO and the in-house tool (ArcView ArcGIS 9.0 or later) is assumed to be in use prior to starting the monitoring process. Many of the community measures depend upon the integration of the transit's spatial network and the demographic information obtained from the US Census Bureau and other local and regional surveys.

# **Testing and Monitoring Process**

The success of the performance monitoring program will be largely based on METRO ability to perform the following three tasks:

- Collect the needed data
- Analyze the data
- Report the data

These tasks were taken into consideration during the development process of the performance measures but METRO should run a pilot program to test the staff's ability to complete these tasks. If these tasks are found to be unfeasible to complete for any of the performance measurements, the suggested measurement should be revised or a replacement measurement should be pursued. Future technological investments by METRO could also reduce staff time and resources currently needed to collect certain pieces of information and these advancements need to be recognized and utilized.

The performance standard suggested for each performance measurement needs be calibrated to best meet the needs of METRO. The suggested performance standards were based on FY 2006-2007 averages for each service type and historic performance data. These numbers may be skewed due to abnormal events that occurred during these time periods or abnormal economic conditions. Forecasting transit activity is a difficult venture so METRO must monitor its current performance and its performance standards program to ensure the standards are set and adjusted as needed to meet the goals of the agency.

## **General Planning Process**

The Goals, Objectives and Standards program suggested in this chapter of the SRTP should be accompanied by a formal planning process to ensure it is being utilized to its fullest potentials. Over time, METRO should use this process to transition from reactive planning to a more of a prescribed and proactive internal planning process that identifies service opportunities to add, delete or change services in conjunction with the established performance standards and priorities. The recommendation also includes the development of a position of Planning Manager/Director to guide and lead overall planning and service design efforts, to ensure consistency and leadership from an overall management perspective and to ensure high level oversight of the processes.

Currently, service changes and recommendations are received by METRO staff through three primary sources:

- The general public (through comment cards or email);
- Bus drivers; and
- METRO staff.

These changes are collected by various METRO staff and screened to determine those that should move forward for further consideration. These suggested changes are then reviewed at the monthly meetings of the Service Planning and Review Committee (SPARC). This committee is composed of METRO Planning staff, METRO Operations Staff and representatives from the bus drivers' union. Final recommendations generated at these meetings are presented to the METRO Board for approval before reaching the implementation stages.

The SRTP recommendation is to provide structure and formalize planning and service performance monitoring to effectively and efficiently meet the needs of the agency and its users. Service improvements or changes should be made based on community needs as well as service performance. The Planning Manager/Director would have as his or her responsibility monitoring service performance, developing service performance reports that are prepared at regular intervals for the General Manager, Deputy and the METRO Board, so that they have the tools they need to make service decisions based on established priorities.

To support performance monitoring program, planning staff will be responsible for collecting and entering all inputs needed to keep the all routes in the system monitored. A regular schedule for data collection and inputs should be developed and followed consistently. Specific recommendations to modify the input process, the goals/objectives/standards criteria and associated service modifications would also be the responsibility of the Planning Manager/Director, but would logically coincide with the budgeting process timelines.

It in intended that as recommendations for service changes are merited, the process of bringing these recommendations to the existing SPARC Committee or another recommended process should continue.

Table 3- 1: Performance Measures

Goal	Objective	Measure Category	Measure	Description	Categories	Current Performance  Average or average (low-high)	Suggested Target Performance	Reporting Frequency	Data Collection Method	Data Analysis Method
		Availability	Span of service	Total hours service is provided - have service available during times when it is appropriate	Core services	Varies by type	18 hours	Annual	Hastus	Excel
		Availability	Frequency	Minimum appropriate headway	Core services	Varies by type	15, 30, 60	Annual	Hastus	Excel
	1.1 Develop a core group of services that	Capacity	Seat Capacity	Seats available	Core services	Varies by type	Standees measure	Annual	Ride Check Results	Excel
	connect key activity points	Travel Time	Transit-Auto Travel Time	Transit trip not to exceed 150% of same trip by automobile	Core services	Not Yet Collected	90%	Quarterly	Hastus	Excel
METRO shall provide a family of services that connects key activity centers provides transportation alternatives to those that lack other options, and allows for system	services that connects key activity centers provides transportation alternatives to those that lack other	Availability	Service coverage	Service available at key activity centers (key activity centers to be further defined)	Core services	Not Yet Collected	100%	Annual	County or Local Planning Depts	GIS
expansion to serve new markets and opportunities.		Community	Service coverage	% of the total population within walking distance (1/4 mile of a transit stop[1])	Systemwide	88%	90%	Annual	Census and/or AMBAG	GIS/Excel
		Availability	Frequency		Rural	Limited	(60) 60 \ 60*			
					Intercity	Varies	(30) 60 \ 60*			
				Minimum headway frequency during non-peak (peak)	Local / Feeder	Varies	(30) 60 \ 60*	Annual	Hastus	Excel
	1.2 To the maximum extent possible				UCSC	Varies	(15) 15 \ 60*			
	ensure that services are available to transportation disadvantaged				HWY 17	Varies	(30) 60 \ 60*			
	ti un sportution a sauvantagea				Rural	Varies	6 hours (allocated to peak periods)			
					Intercity	Varies	14 hours			
		Service Delivery	Span of Service	Total hours service is operated	Local / Feeder	Varies	14 hours	Annual	Hastus	Excel
					UCSC	Varies	18 hours			
					HWY 17	Varies	16 hours			
	Consider the impact on core services and transportation disadvantaged as requests for new services are studied	Community	Service Equity	Equitable distribution of costs and benefits from investments in transit – cost per additional riders	Systemwide	Not Yet Collected	?	Annual	Existing Ride Check	Excel

Goal	Objective	Measure Category	Measure	Description	Categories	Current Performance  Average or average (low-high)	Suggested Target Performance	Reporting Frequency	Data Collection Method	Data Analysis Method
	2.1 Ensure that services are operated in a manner to maximize safety, to the riders, the public and the operators	Safety and Security	Accident rate	# of accident per service mile	Systemwide	0.48 accidents per 100,000 miles	< 1 accident per 100,000 miles	Quarterly	Operations Data?	Excel
		Service Delivery	On-time performance	% of transit vehicles departing at a scheduled timepoint	Systemwide	Varies	90% of timepoints within 5 minutes of schedule, 0% early departures - systemwide	Annual	Ride Check Results	Excel
METRO shall provide a safe, reliable, accessible and attractive means of transportation to the residents of Santa Cruz County.	2.2 Operate service in a manner that will	Service Delivery	Run time ratio	(Ratio of observed running time to scheduled running time)*100	Systemwide	Not Yet Collected	Between 90-110 – systemwide	Annual	Ride Check Results and Headways	Excel
	maximize reliability of transit services	Service Delivery	Compliant rate	Number of passenger complaints	Systemwide	METRO To Provide	≤ 1 per 1,000 service hours – systemwide	Quarterly	Customer Service?	Excel
		Service Delivery	Missed trips	Trips removed from the daily schedule due to mechanical breakdown or driver absences	Systemwide	METRO To Provide	≤ 0.5% - systemwide	Quarterly	Hastus?	Excel
	Maintenance and Construction	Spare ratio	% of fleet available to substitute for other vehicles	Systemwide	METRO To Provide	≥ 20%	Annual	Operations Data?	Excel	
	2.3 Consider service potential within one-half mile of residential areas	Availability	Service coverage	% of the total population within walking distance (1/4 mile of a transit stop[2])	Systemwide	88%	90%	Annual	Census and/or AMBAG	GIS/Excel

Goal	Objective	Measure Category	Measure	Description	Categories	Current Performance  Average or average (low-high)	Suggested Target Performance	Reporting Frequency	Data Collection Method	Data Analysis Method
	3.1 Develop an ongoing planning process with key agencies and organizations within Santa Cruz County and the region.	Community Measures	Communications	How well transit agencies are able work with key agencies and local communities	Systemwide	Not Yet Collected	80% or average above 4.0	Annual	Annual Community Survey	Excel
3. METRO shall work cooperatively with the communities and residents or Santa Cruz County to develop the best possible transit service within the	3.2 Operate the agency in a manner that will encourage public input and participation	Community Measures	Communication	% of community responding as satisfied or very satisfied on community survey	Systemwide	Not Yet Collected	80% or average above 4.0	Annual	Annual Community Survey	Excel
limitations of their resources.	3.3 Ensure high levels of customer satisfaction	Service Delivery	Customer satisfaction	% of customer responding as satisfied or very satisfied on questionnaire	Systemwide	Not Yet Collected	80% or average above 4.0	Annual	Annual Customer Survey	Excel

Goal	Objective	Measure Category	Measure	Description	Categories	Current Performance  Average or average (low-high)	Suggested Target Performance	Reporting Frequency	Data Collection Method	Data Analysis Method
					Rural	403				
					Intercity	2,385	Previous year's			1
			Ridership	Average weekday ridership	Local / Feeder	6,831	month total * [1 +	Monthly	Fare	Excel
				,,,,,,	UCSC	8,027	(annual County population growth)]		Revenues	1
					HWY 17	713	population growth)]			1
				-	Rural	16.44 (11.91-24.38)	≥ 15.0			
					Intercity	25.79 (19.16-32.28)	≥ 20.0	1	<b>.</b>	
4.1 Operate service in a manner that wil maximize system productivity	Economic		Passengers per revenue hour	Local / Feeder	19.16 (7.17-51.54)	≥ 10.0	Monthly	Operations Data	Excel	
				UCSC	58.54 (43.55-70.30)	≥ 50.0	1			
		Productivity		HWY 17	12.79	≥ 10.0	1		1	
		Productivity		Rural	0.50 (0.34-0.70)	≥ 0.5				
				Passengers per service <sup>2</sup> mile	Intercity	1.40 (0.69-2.35)	≥ 1.5	1	0	1
					Local / Feeder	1.31 (0.30-5.23)	≥ 0.5	Monthly	Operations Data	Excel
					UCSC	5.22 (0.60-12.48)	≥ 5.0	1	Data	1
4. METRO shall consistently work to					HWY 17	0.52	≥ 0.5			1
improve its operating efficiency and				efficiency Cost per service mile (\$)	Rural	\$7.17 (\$3.88-\$13.99)	≤ \$10			
service delivery performance.			Cost efficiency		Intercity	\$8.82 (\$4.92-\$12.52)	≤ \$10		0	1
					Local / Feeder	\$10.14 (\$3.38-\$25.30)	≤ \$10	Monthly	Operations Data	Excel
					UCSC	\$15.54 (\$2.27-\$46.74)	≤ \$20		Data	1
					HWY 17	\$4.84	≤ \$5			
	4.2 Operate service in a manner that will	Economic			Rural	7.96% (4.06%-12.21%)	≥ 5%			
	maximize system efficiency		Coot	One wating watin /favahay	Intercity	16.10% (12.25%-20.54%)	≥ 15%		0	ĺ
			Cost effectiveness	Operating ratio (farebox recovery)	Local / Feeder	9.52% (1.68%-18.27%)	≥ 10%	Monthly	Operations Data	Excel
			Circon vorious	100010137	UCSC	33.48% (25.17%-39.93%)	≥ 30%		Data	i l
					HWY 17	23.48%	≥ 25%			
			Employee efficiency	Paid to platform ratio	Systemwide	88.28%	≥ 90%	Quarterly	Hastus?	Excel
					Rural	\$13.23 (\$7.87-\$20.62)	≤ \$15			<del></del>
	4.3 Operate consise in a mapper that will		Cont		Intercity	\$5.57 (\$4.06-\$7.55)	≤ \$5	]	Operations	
	4.3 Operate service in a manner that will minimize the need for subsidy	Economic	Cost effectiveness	Subsidy per passenger (\$)	Local / Feeder	\$9.92 (\$3.15-\$22.09)	≤ \$10	Monthly	Operations Data	Excel
			effectiveness Subsidy per	ellectivelless	UCSC	\$1.97 (\$1.41-\$2.83)	≤ \$2			
					HWY 17	\$7.17	≤ \$10			1

## Summary

The suggested performance monitor process will give METRO the opportunity to be proactive in their planning practices and identify service issues or service needs as early as possible. Current staff resources and technology investments allow planning operations to focus primarily on problems once they surface, rather than identifying them earlier on in their development. The lack of Automatic Vehicle Locator (AVL) devices and Automatic Passenger Counters (APC) on service vehicles also limit the amount of real-time data that the Planning staff have access to, further limiting their abilities.

Recent investments in GIS and the ATP module (allowing run-time calibration to occur) for Hastus will aid in the data collection and analysis tools needed to develop the monitoring program. Additional staffing resources would also greatly increase the frequency and precision of the monitoring and reporting process. As theses resources continue to increase, METRO will be able to implement an active and responsive reporting and monitoring system that will give METRO staff and its Board members valuable information needed to assess necessary actions needed to improve their transit system for the residents of Santa Cruz County.

# CHAPTER 4: SYSTEM EVALUATION / CURRENT PERFORMANCE

Evaluation of METRO's fixed route services was completed systemwide and route by route. The systemwide assessment is useful to determine trends in the overall transit market for Santa Cruz County. The route by route evaluation provides a more detailed assessment of how the individual routes are doing compared to the overall system, and compared to peer routes that fall within the same METRO service category. Table 4-1 shows METRO's systemwide performance from FY 2003-04 to FY 2006-07.

Table 4-1: Systemwide Performance Summary

Table 4- 1. Systemwide Performance	Julilliary				Total Change
	FY 2003-04	FY 2004-05	FY 2005-06*	FY 2006-07	(03/04-06/07)
Fare Revenues	\$ 6,697,702	\$ 7,141,807	\$ 6,301,904	\$ 7,730,498	\$ 1,032,796
year previous % change		6.63%	-11.76%	22.67%	15.42%
Operating Cost	\$ 30,608,074	\$ 32,316,524	\$ 33,310,816	\$ 36,875,628	\$ 6,267,554
year previous % change		5.58%	3.08%	10.70%	20.48%
Revenue Miles of Operation	3,775,849	3,286,376	2,875,196	3,249,061	(526,788)
year previous % change		-12.96%	-12.51%	13.00%	-13.95%
Revenue Hours of Operation	248,361	216,531	194,306	221,188	(27,173)
year previous % change		-12.82%	-10.26%	13.83%	-10.94%
Total Passengers Carried	5,962,173	5,596,884	4,769,437	5,605,317	(356,856)
year previous % change		-6.13%	-14.78%	17.53%	-5.99%
Farebox Recovery Ratio	0.22	0.22	0.19	0.21	(0.01)
year previous % change		0.99%	-14.39%	10.81%	-4.20%
Average Fare/Passenger	\$ 1.12	\$ 1.28	\$ 1.32	\$ 1.38	\$ 0.26
year previous % change		13.59%	3.55%	4.38%	22.77%
Passengers Carried / Revenue Hour	24.01	25.85	24.55	25.34	1.34
year previous % change		7.67%	-5.04%	3.24%	5.56%
Passengers Carried / Revenue Mile	1.58	1.70	1.66	1.73	0.15
year previous % change		7.85%	-2.60%	4.00%	9.26%
Operating Cost / Passenger	\$ 5.13	\$ 5.77	\$ 6.98	\$ 6.58	\$ 1.44
year previous % change		12.47%	20.96%	-5.81%	28.15%
Subsidy Cost / Passenger	\$ 4.01	\$ 4.50	\$ 5.66	\$ 5.20	\$ 1.19
year previous % change	400 - 1	12.16%	25.90%	-8.18%	29.65%
Operating Cost / Service Hour	123.24	149.25	171.43	166.72	\$ 43.48
year previous % change		21.10%	14.87%	-2.75%	35.28%

<sup>\*</sup> does not include the month of October 2005 due to a strike that lasted the duration of the month

From 2003 to 2007, there has been a general increase in fare revenues and total operating cost, while ridership and revenue miles and hours of operation have declined. Compared to the year prior, operation hours, miles, and ridership in FY 2006-07 have increased, despite a downward trend during previous years. However, it should be noted that this may be a result of the strike in 2005, and compared to the year before (FY 2004-05), these numbers were relatively similar.

Among the most significant changes from 2003 to 2007 were operating costs per passenger and per service hour, and subsidy cost per passenger. These costs did, however, decline slightly in FY 2006-07 from the previous year, despite an earlier upward trend. Over the four year period, there were also relatively smaller

gains in passengers per revenue hour and mile, both of which declined slightly in FY 2005-06 but returned back up to previous levels the following year.

Average fare per passenger has increased rather steadily over the past four years. This increase is also reflected in the overall increase in total fare revenues and decline in total ridership. On the other hand, the farebox recovery ratio has declined slightly over the four year period, though it has fluctuated rather significantly. The drop in farebox recovery in FY 2005-06 could be partly due to the strike in October, when fare revenues also declined considerably while operating costs continued to increase.

The route by route assessment is presented in Table 4-2 and Table 4-3 and Figures 4-1 to 4-5. Table 4-2 shows route by route performance, summarizing operating costs, ridership, and revenues. In earlier sections of the report there was a discussion regarding the different types of routes which METRO operates, by category. One reason this was done is to recognize that different types of services perform at different bases. Therefore the expectation for route performance should be different for routes as they are distinguished by category.

In terms of route categories, the UCSC routes have the highest farebox recovery and passengers, and the lowest per passenger operating costs. The regional route also has a very high farebox recovery, but, as it is mainly used for longer distance travel, it carries a relatively lower number of passengers per mile and per hour, as would be expected. The rural routes are generally the lower performing routes, as they serve smaller markets and span longer distances while maintaining regular fares. These routes thus have lower farebox recovery rates and provide greater subsidies per passenger. A number of local/feeder services also have relatively lower performance in terms of passengers per hour and per mile. These tend to be the limited or special service routes.

A route by route ridership summary is shown in Table 4-3. Total annual and average weekday ridership is highest among the UCSC routes, which, not surprisingly, carry the highest percentage of UCSC riders. These annual ridership numbers are also high despite the fact that many of these routes are operated only during the school term. The intercity routes also have high ridership levels, and they also carry the highest percentage of weekend trips. A handful of rural, intercity, and local/feeder routes carry a higher than average percentage of UCSC trips. This indicates that these may be the main transit services used by UCSC students and faculty traveling to and from places further away from campus.

The intercity routes, followed by local/feeder routes, tend to serve a higher percentage of Cabrillo riders. This includes Route 70, an intercity route, which is a service specific to Cabrillo College. These two types of routes also carry a large number of wheelchair riders, possibly indicating a more transit-dependent population that exists around those service areas. Relatively high numbers of wheelchair passengers are notable on a handful of local/feeder routes, particularly Routes 53 and 88. This may have significant implications for the operations of these routes and the types of vehicles used, which can influence boarding/alighting delays and capacity.

In terms of average weekday ridership, UCSC and intercity routes are again shown to be among the highest. All UCSC routes are near the highest in terms of ridership and farebox recovery and among the lowest in subsidies per passenger. A number of intercity and local/feeder routes rank relatively high in these criteria as well, namely intercity routes 69, 69A, and 69W and local/feeder routes 66 and 68.

The suggested performance targets for the quantitative performance monitoring program were developed using averages calibrated based on the FY 2006-07 data. Reviewing each route to the averages for each category is an approach which METRO staff can utilize regularly to monitor route performance on a regular basis. These standards were calibrated based on current system performance and service goals.

Table 4-2: Route by Route Performance Summary (FY 2006-2007)

Route	Estimated Operational Cost	ted Fare enues	Farebox Recovery	Passengers Per Hour	Passengers Per Mile	Operatir Per Pas		dy Per enger
Rural								
33*	\$ 40,492	\$ 4,949	12.22%	25.09	1.17	\$	8.03	\$ 7.05
34*	\$ 30,814	\$ 2,312	7.50%	12.38	0.82	\$	16.27	\$ 15.05
40	\$ 240,315	\$ 25,178	10.48%	17.31	0.64	\$	11.63	\$ 10.41
41	\$ 307,808	\$ 22,171	7.20%	12.25	0.51	\$	16.43	\$ 15.25
42	\$ 303,015	\$ 17,028	5.62%	9.48	0.34	\$	21.24	\$ 20.04
72	\$ 645,300	\$ 60,138	9.32%	15.14	0.73	\$	13.30	\$ 12.06
Average	\$ 258,077	\$ 20,651	8.00%	13.31	0.58	\$	15.13	\$ 13.92
Local / Feeder								
3	\$ 417,770	\$ 38,214	9.15%	17.43	1.26	\$	11.55	\$ 10.50
4	\$ 372,101	\$ 48,113	12.93%	29.73	2.59	\$	6.77	\$ 5.90
7	\$ 236,818	\$ 14,569	6.15%	12.88	1.15	\$	15.63	\$ 14.67
9	\$ 58,355	\$ 5,227	8.96%	15.42	0.82	\$	13.05	\$ 11.89
31	\$ 280,763	\$ 24,558	8.75%	15.08	0.78	\$	13.35	\$ 12.18
32	\$ 105,127	\$ 5,718	5.44%	9.40	0.55	\$	21.42	\$ 20.25
53	\$ 206,215	\$ 10,830	5.25%	9.82	0.69	\$	20.50	\$ 19.42
54	\$ 286,925	\$ 10,398	3.62%	6.66	0.39	\$	30.24	\$ 29.14
55	\$ 465,162	\$ 44,520	9.57%	17.97	1.22	\$	11.20	\$ 10.13
56	\$ 235,956	\$ 14,339	6.08%	11.61	0.51	\$	17.35	\$ 16.30
66	\$ 1,360,641	\$ 221,015	16.24%	28.90	2.49	\$	6.97	\$ 5.84
68	\$ 1,001,057	\$ 138,636	13.85%	25.03	2.11	\$	8.05	\$ 6.93
68N	\$ 261,543	\$ 31,934	12.21%	21.43	1.46	\$	9.40	\$ 8.25
74	\$ 474,018	\$ 42,441	8.95%	14.37	0.83	\$	14.02	\$ 12.76
75	\$ 957,828	\$ 119,688	12.50%	20.07	1.21	\$	10.03	\$ 8.78
79	\$ 232,557	\$ 27,900	12.00%	20.04	1.18	\$	10.05	\$ 8.84
88****	\$ 80,017	\$ 1,310	1.64%	50.33	5.04	\$	4.00	\$ 3.94
Average	\$ 413,697	\$ 47,024	11.37%	20.94	1.45	\$	9.62	\$ 8.52
Intercity								
35/35A*	\$ 4,604,742	\$ 538,723	11.70%	20.60	1.03	\$	9.78	\$ 8.63
69	\$ 780,797	\$ 143,682	18.40%	33.45	3.09	\$	6.02	\$ 4.91
69A	\$ 1,894,821	\$ 329,778	17.40%	30.01	1.62	\$	6.71	\$ 5.54
69W	\$ 1,908,385	\$ 357,876	18.75%	32.51	1.82	\$	6.19	\$ 5.03
69N	\$ 334,402	\$ 36,595	10.94%	19.71	1.58	\$	10.21	\$ 9.10
70***	\$ 408,887	\$ 61,385	15.01%	27.83	2.29	\$	7.23	\$ 6.15
71	\$ 6,753,746	\$ 984,114	14.57%	24.92	1.42	\$	8.08	\$ 6.90
91	\$ 554,206	\$ 72,376	13.06%	22.25	0.91	\$	9.05	\$ 7.87
Average	\$ 2,154,998	\$ 315,566	14.64%	25.43	1.41	\$	7.92	\$ 6.76
UCSC								
10	\$ 1,020,981	\$ 333,277	32.64%	60.26	4.86	\$	3.34	\$ 2.25
12A**	\$ 30,990	\$ 10,207	32.94%	61.12	4.21	\$	3.29	\$ 2.21
13**	\$ 306,634	\$ 125,108	40.80%	75.59	6.45	\$	2.66	\$ 1.58
15**	\$ 1,084,938	\$ 409,374	37.73%	69.87	5.97	\$	2.88	\$ 1.79
16**	\$ 2,733,850	\$ 991,669	36.27%	66.67	5.37	\$	3.02	\$ 1.92
19**	\$ 961,247	\$ 295,106	30.70%	56.71	4.20	\$	3.55	\$ 2.46
20**	\$ 1,242,002	\$ 250,675	20.18%	37.29	2.46	\$	5.40	\$ 4.31
Average	\$ 1,054,377	\$ 345,060	32.73%	60.36	4.68	\$	3.34	\$ 2.24
Regional								
17	\$ 3,415,613	\$ 1,732,587	50.73%	14.42	0.47	\$	13.96	\$ 6.88

<sup>\*</sup> Some or all Trips Operated During San Lorenzo Valley School Term Only \*\* Some or all Trips Operated During UCSC School Term Only

<sup>\*\*\*</sup> All Trips Operate Only During Cabrillo College School Term \*\*\*\* Service Operates Mid-November Through Mid-April Only

Table 4-3: Route by Route Ridership Summary (FY 2006-2007)

Route	Annual Ridership 2006-2007	dership Summary   Average Weekday   Ridership	% of Total Trips During Weekday	% of Total Trips by UCSC Riders	% of Total Trips by Cabrillo Riders	Bikes per 1,000 Riders	Wheelchairs per 1,000 Riders
Rural							
33*	5,045	29	100.0%	0.4%	0.4%	2	0.2
34*	1,894	11	100.0%	0.3%	1.0%	4	0.0
40	20,659	68	82.6%	3.9%	1.1%	42	0.4
41	18,731	70	93.6%	17.3%	4.4%	84	0.5
42	14,268	41	71.7%	13.7%	3.5%	120	1.2
72	48,509	192	100.0%	1.2%	4.0%	18	4.5
Average	17,061	59	84.0%	5.7%	3.0%	43.6	3.3
Local / Feed	ler						
3	36,161	143	100.0%	20.2%	4.8%	45	5.0
4	54,943	218	100.0%	6.6%	2.2%	19	13.8
7	15,149	60	100.0%	6.9%	5.1%	11	5.8
9	4,470	18	100.0%	10.1%	1.0%	7	1.1
31	21,031	83	100.0%	6.9%	2.5%	44	4.3
32	4,909	19	100.0%	5.9%	2.9%	44	4.9
53	10,059	40	100.0%	2.1%	3.7%	15	35.1
54	9,489	11	30.1%	2.3%	10.4%	37	13.4
55	41,519	155	94.1%	1.5%	30.6%	22	17.2
56	13,599	54	100.0%	1.1%	24.2%	31	24.5
66	195,265	587	75.8%	11.4%	3.3%	26	7.6
68	124,429	383	78.1%	14.4%	3.2%	24	6.6
74	27,837	81	73.4%	17.7%	3.8%	41	3.8
75	33,819	134	100.0%	0.9%	2.5%	8	6.0
79 88****	95,461	266 92	70.3%	1.1%	2.7% 5.0%	16	5.5 39.4
Average	23,141 43,017	146	100.0% 83.0%	8.5%	5.2%	23.3	9.2
Intercity	43,017	140	03.070	0.570	5.270	23.3	7.2
	471.0FF	1 500	80.7%	3.4%	2.6%	39	1.2
35/35A*	471,055	1,508 502				39	1.3
69 69A	129,690 282,370	825	97.5% 73.6%	7.0%	3.1% 2.5%	31	7.0 9.2
69W	308,098	938	76.7%	7.3%	9.8%	32	7.8
69N	32,738	130	100.0%	16.8%	9.0%	50	8.7
70***	56,516	270	100.0%	4.9%	33.5%	36	6.9
71	835,778	2,620	79.0%	4.8%	10.0%	38	5.6
91	61,244	230	94.7%	5.7%	13.8%	49	2.1
Average	272,186	878	80.7%	5.9%	7.7%	36.5	5.5
UCSC							
10	305,527	1,091	90.0%	90.2%	0.5%	27	0.9
12A**	9,406	52	93.2%	94.5%	0.3%	30	0.1
13**	115,115	677	100.0%	94.4%	0.3%	19	0.2
15**	376,444	2,214	100.0%	93.8%	0.5%	24	0.4
16**	905,191	2,877	80.1%	90.1%	0.5%	26	0.4
19**	270,730	938	87.3%	88.8%	0.6%	25	0.4
20**	230,030	780	85.4%	83.7%	1.0%	26	0.4
Average	316,063	1,233	87.4%	90.2%	0.6%	25.4	0.5
Regional							
17	244,618	817	84.2%	0.4%	0.6%	58	1.9
Total	5,485,258	19,368	83.9%	40.0%	4.1%	31.4	3.7
	3,403,238	17,308	03.7%	40.0%	4.1%	31.4	ა./

<sup>\*</sup> Some or all Trips Operated During San Lorenzo Valley School Term Only

<sup>\*\*</sup> Some or all Trips Operated During UCSC School Term Only

<sup>\*\*\*</sup> All Trips Operate Only During Cabrillo College School Term

<sup>\*\*\*\*</sup> Service Operates Mid-November Through Mid-April Only

METRO's current performance summary highlights the strengths and weaknesses in terms of transit markets within the County. Three types of routes stand out above the rest in terms of ridership, farebox recovery and operational efficiency. These include UCSC routes, intercity routes (Watsonville-Santa Cruz and Scotts Valley to Santa Cruz) and the Highway 17 Express regional route. While these 16 routes only comprise 40% of the total routes, their service accounts for 84% of all riders and 87% of all revenue. The local and rural services while not operating as productively as the other categories assist METRO in meeting other goals such as coverage and connectivity.

The outreach results identify some significant hurdles that METRO can address in its continuing efforts to improving transit service. Improving on-time performance, increasing frequency and adapting service and communications to its contrasting populations and riders will improve the transit experience for its current riders and help capture new or "choice riders" within the County.

The benefit of METRO having in place a performance monitoring program is that it can provide information to decision makers so they can make informed decisions regarding how dollars for services can be best used to meet local priorities. The system evaluation findings and information learned from the background reports and community involvement discussions suggest an opportunity for developing a new vision for transit services within Santa Cruz County.

This change would increase the visibility of public transportation within the transportation network and work to create an environment where transit is not secondary to the automobile. This vision would focus on creating high density service corridors within the County to meet those corridors with the highest demand for services. Ultimately these could be partnered with transit preferential operations and transit-supportive land use that would increase operational efficiency of the transit vehicles and increase the market share of transit. Local and rural service would be tailored to the geographic needs of each community in terms of frequency, span of service and vehicle type and allow connectivity to these transit corridors. The local services would provide geographic coverage to the broader community at levels which are commensurate with needs identified. The service plan suggested in the following chapter highlights the specific components of this transit service.

## CHAPTER 5: SERVICE IMPROVEMENT PROGRAM

#### **OVERVIEW**

Based on the results and findings from the previous chapters, the focus of this chapter is to move forward with service improvement recommendations. Data used in the development of this program are taken from the reported FY 06-07 results.

#### COMMUNITY OUTREACH / COMMUNICATION

It would appear that future service improvements should be complemented with an increase in communication and outreach for existing and potential transit riders. This strategy should be flexible to reach the various markets of transit riders within Metro's service area. For example, the methods and techniques used to communicate with students at UCSC differ from those of passengers in Watsonville who make a daily commute to Santa Cruz. It is important to distinguish the various markets in the County and tailor communication and outreach to best serve their needs.

The results of the outreach conducted as part of the study recommends the following improvements:

- Upgrade METRO's website to increase usability and improve the image of the agency
- Print all marketing and reference material is both English and Spanish
- Distribute transit information by mail including schedules and service updates
- Consider deployment of bi-lingual drivers in areas of high Spanish-speaking riders

#### FIXED ROUTE SERVICE PLAN

METRO's current fixed route service has developed incrementally over the years, adding service when funds allowed and reducing service when resources were limited. This SRTP, to a large degree, is the first comprehensive look at how the fixed route service reached the point it is at today and allows an opportunity to assess what the best use of METRO's resources will be in the years to come.

#### **Current Service Provided**

Using the route classifications identified in Chapter 2, an analysis of service hours by route type was completed to show how service is currently being allocated between the various service areas. Table 5-1 contains hours of service by route classification and shows that Intercity Routes currently account for 47% of all service provided by METRO. Local service and UCSC services account for a combined 39% of service with rural and regional services composing the remaining 14%.

Table 5-1: Hours of Service (by Route Classification)

Classifications	Routes	Total Servi	ce Hours
Rural	33, 34, 40, 41, 42, 72, 76	8,972	4.9%
Local/Feeder	3, 4, 7, 9, 31, 32, 53, 54, 55, 56, 66, 68, 68N, 74, 75, 79, 88	34,926	19.1%
Intercity	35, 35A, 69, 69A, 69W, 69N, 70, 71, 91	85,617	46.8%
UCSC	10, 12, 13, 15, 16, 19, 20	36,654	20.0%
Regional	17	16,963	9.3%
V	Total:	183,132	100%

An analysis of rural, local and intercity services shows the allocation of service within these areas. For rural services, the majority of hours are distributed between Bonny Doon/Davenport and Corralitos as shown in Table 5-2. Local service in the San Lorenzo Valley accounts for less than 5% as many hours as the other two rural markets and is also without weekend service.

Table 5-2: Service Hours of Rural Routes (by Service Area)

	Routes		Tot	al
San Lorenzo Valley	33, 34		354	3.9%
Bonny Doon/ Davenport	40, 41, 42		4,227	47.1%
Corralitos	72, 76		4,391	48.9%
		Total:	8,972	100.0%

An analysis of local/feeder services shows 36% of all local service hours going toward Santa Cruz services, 25% toward the communities of Capitola/Live Oak and approximately 24% going to Watsonville. Scotts Valley/Graham Hill and Aptos/Rio Del Mar/La Selva Beach account for 5-10% each. Due to the interlining practices of METRO and the designation of UCSC routes in a separate category, these hours may be a bit misleading. Both Watsonville and Santa Cruz have additional local service provided by the intercity routes that have stops in each of the communities plus Santa Cruz has an additional 36,000 hours added in UCSC services. Although the UCSC service is operated based on the needs of the students and faculty and operates only during school terms, these hours alone are four times as many as either Capitola/Live Oak or Watsonville local service hours. Route 66's 6,757 hours, assigned to Santa Cruz local in the above analysis, could also be distributed between Santa Cruz and Capitola since both communities are served.

Table 5-3: Service Hours of Local Routes (by Service Area)

	Routes	Tot	al
Santa Cruz	3, 4, 7, 9, 66, 88	12,543	35.9%
Watsonville	74, 75, 79	8,266	23.7%
Scotts Valley/ Graham Hill	31, 32	1,916	5.5%
Capitola/Live Oak	53, 54, 68, 68N	8,719	25.0%
Aptos/Rio Del Mar/La Selva Beach	55, 56	3,482	10.0%
	Total:	34,926	100.0%

Intercity service provides 73% of its hours to the Santa Cruz to Watsonville service and the remaining hours to the Santa Cruz to Scotts Valley service as shown in Table 5-4. The intercity routes category has the single highest number of hours apportioned to it. As noted earlier, many of these intercity services provide local/feeder services once they reach the local jurisdiction, however, which are included in the table below.

Table 5-4: Service Hours for Intercity Routes (by Service Area)

	Routes	Tot	al
Santa Cruz-Watsonville	69, 69A, 69W, 69N, 70, 71, 91	62,749	73.3%
Santa Cruz-Scotts Valley	35, 35A	22,868	26.7%
	Total:	85,617	100.0%

#### Service Consumed

Table 5-5 below shows that METRO's budgeting of hours closely resembles the ridership distribution on the services. The exception here is the UCSC routes that proportionally have nearly twice the ridership as service hours than the local/feeder and rural routes where the opposite is true.

Table 5-5: Comparison of Service Hours to Ridership

Classifications*	Total Annual S	ervice Hours	Annual Ridership			
Rural	8,972	4.9%	119,426	2.2%		
Local/Feeder	34,926	19.1%	731,282	13.3%		
Intercity	85,617	46.8%	2,177,489	39.7%		
UCSC	36,654	20.0%	2,212,443	40.3%		
Regional	16,963	9.3%	244,618	4.5%		
Total	183,132	100%	5,485,258	100%		

The UCSC routes are the strongest of the routes classifications in terms of ridership. This finding is highlighted in the tables found in Chapter 4. Two of the top three routes in terms of average weekday ridership are UCSC routes (Routes 15 and 16). Field observations and stakeholder discussions also revealed a fair number of pass-ups and standing loads on these UCSC routes.

Aside from the UCSC routes, two intercity routes connecting Santa Cruz to both Watsonville and Scotts Valley also show significant levels of ridership. Route 71 connecting Santa Cruz to Watsonville, is the second highest individual route in terms of ridership in the whole system. Route 35/35A is the fourth highest individual route in terms of ridership in the system and connects Santa Cruz and Scotts Valley.

#### **Travel Patterns**

To no surprise, the travel patterns observed from origin/destination survey results were concentrated along the key east/west (Highway 1) and north/south (Highway 17) travel corridors in the County. The east/west travel pattern between Santa Cruz on the west and Watsonville on the east traversed the Highway 1 corridor. Communities in between these two cities also contributed to the travel between these anchor cities. North/south travel is primarily concentrated along the Highway 17 corridor between Santa Cruz and Santa Clara County to the north.

Linked trips were further broken down by origin location and purpose for analysis. The origin-destination figures in Appendix D show transit trips with origin locations in Santa Cruz, Watsonville, Capitola, and Scotts Valley. Santa Cruz trips show a high percentage remaining local or to the UCSC campus. Origins appear to be concentrated north of Laurel Street and south of Highway 1 with the highest concentrations along the Soquel corridor. Most of the trips originating in Santa Cruz do not extend much past Capitola and Cabrillo College. The majority of trips are school based trips.

Trips originating in Watsonville show travel patterns that are more intercity than Santa Cruz, with high demand destinations in Capitola, Live Oak and Santa Cruz. Origin locations for these trips are concentrated near the Downtown Transit Center and along Main St. and Freedom Boulevard. Trip purposes for those trips originating in Watsonville are much more diverse than Santa Cruz, with significantly fewer school trips and higher percentages of work, shopping and medical trips.

The majority of Capitola trips originated at or near the Capitola Mall on 41<sup>st</sup> Street. These trips are linked primarily to either Santa Cruz or Watsonville, with a few trips going to Cabrillo College and north to Santa Clara County. Trip purposes were diverse and included a combination of school, work and shopping trips.

Scotts Valley showed the lowest number of total trips originating within its boundaries. Trip destinations were split between Santa Cruz and Santa Clara County. Nearly all trip purposes were school, work or medical trips.

Countywide, forty-five percent (45%) of all surveyed trips were school trips and thirty-six percent (36%) were completed for work purposes. Combining these two purposes represented over eighty percent (80%) of all responses in the on-board survey. Figures 5-1 and 5-2 break down school-based and work-based by origin location. Appendix D shows additional origin-destination plots from the on-board survey results.

School-based trips are concentrated primarily between Santa Cruz and Capitola, with noticeable activity between Watsonville and Santa Cruz. UCSC and Cabrillo College appear to anchor the destinations for this activity. Although the majority of UCSC trip origins are located in and around Downtown Santa Cruz, a significant number of trips represent a student body population that is living further away from campus in the communities of Live Oak and Capitola. Cabrillo trips also appear to have a strong attraction to Downtown Santa Cruz and portions of Live Oak and Capitola.

Figure 5-1: Home Based School Transit Trips

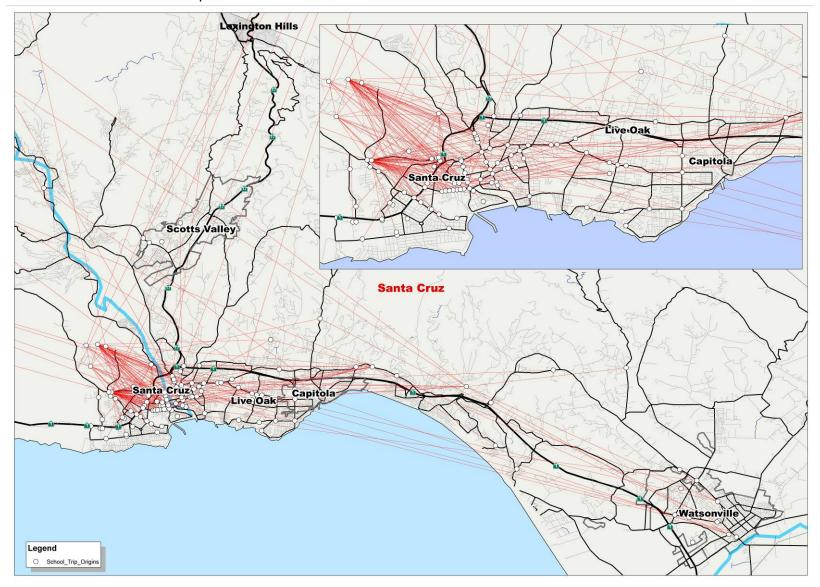
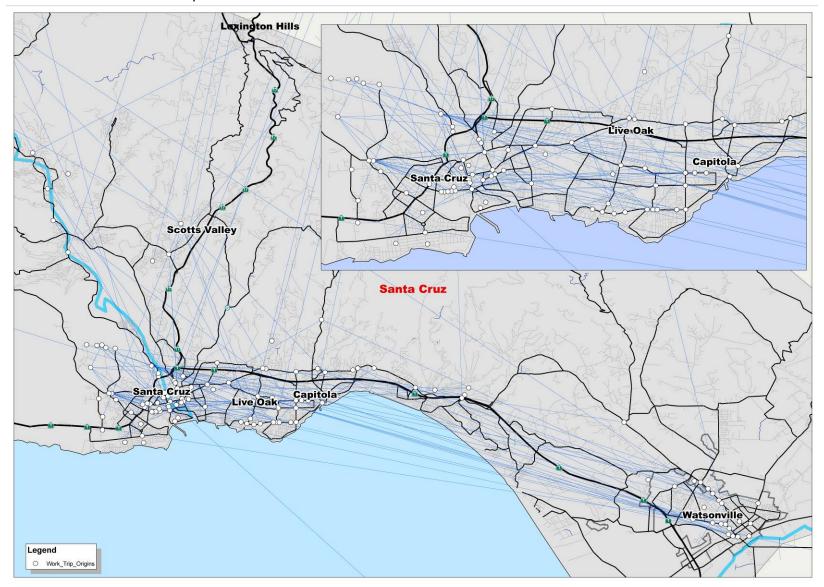


Figure 5-2: Home-Based Work Transit Trips



Work-based trips are much more dispersed than school-based trips. A significantly higher number of trips occur between the communities of Santa Cruz and Capitola/Live Oak and Watsonville and Capitola/Live Oak. Santa Clara County travel is also recorded all along the Highway 1 corridor into Watsonville.

#### Scheduling Practices

METRO relies on the HASTUS computer scheduling application to create block assignments and driver assignments. Nearly all service (except routes 17 and 71) are currently interlined, creating blocks with a mix of rural, intercity, UCSC and local routes. This process allows for the most efficient use of drivers' platform time based on the route cycles input to the system. While this process may create the most efficient use of driver resources, the rigidness of the system also creates little room for flexibility within the schedule. Small, incremental delays in drive times due to roadway congestion, high loading, etc. can lead to breakdowns with the scheduling process. For example, any delays in the Route 1 corridor could adversely impact local service in Watsonville, which would be the next service provided by that vehicle.

METRO has four different operating periods within its fiscal year where service can be modified and adjusted. Adjustment between these operating periods allows for additional service to be supplied during school terms and to meet the demand of seasonal tourist populations that visit Santa Cruz County. During each of these bid periods, drivers re-select runs composed of various block groups. Priority for run selection is based on seniority of the drivers.

This full service interlining practice was established in 2006 to allow the required number of driver break periods and when those were taken per the Industrial Welfare Commission (IWC). Previously there was less interlining and routes were more restricted to a certain geographic zone or market. This prior scheduling process typically resulted in retaining the same driver and bus in the same part of the County, operating the same type of route. This practice had the advantages of driver familiarity by his or her passengers and potentially made the buses less susceptible to regional traffic delays. The disadvantage was the general driver resource loss in efficiency, adding to overall operating costs of providing transit in the County.

While interlining may optimize agency resources allocated to service, the resulting performance and intuitiveness or understanding of the service can be compromised. As mentioned above, poor on-time performance can be linked to the rigidness of the scheduling which was highlighted as a major concern during nearly all outreach efforts. Thus, uncoupling the interlining practice to allow drivers and routes to operate the same type of daily service would improve on-time performance and allow operations planning to better gauge the estimates of route specific delay, even if this requires additional hours (and thus cost) to cushion the current service.

The uncoupling of service would also support the development of a more intuitive or understandable system for passengers. The current 69, 69A, 69W, 69N grouping and 35/35A services should be simplified into one route so passengers have less detail to filter through when planning their trips. The development of uniform headways which may support a memory schedule for passengers would be more feasible with the non-interlined routes which would also ease the use for passengers.

#### Service Structure

As discussed, the geography and topography of Santa Cruz County have created a development pattern that is concentrated along the Pacific Coast or Highway 1 corridor in the southern portion of the County. The Highway 17 corridor, linking Santa Cruz County to Santa Clara County to the north, is the other significant connection to growth and development. Transportation and thus transit service are also focused along these key settlement corridors.

The current service pattern operated by METRO is predominately a hub and spoke operations with the hub of activity focused around two primary transit centers in Downtown Santa Cruz and Downtown Watsonville

and two secondary transit centers in Capitola (Capitola Mall) and Scotts Valley (Cavallaro Transit Center). This configuration funnels most passengers through one of these facilities during some point of their trip. Heavy transfer activity is also experienced at these locations due to this structure.

The hub and spoke operation was developed when Downtown Santa Cruz was the hub for region in terms of population and employment. As the County has developed and expanded, the transit system has grown incrementally to meet the new needs of the new growth. Recent and future trends (see figures 2-2, 2-3 and 2-4) show Santa Cruz continuing to be the economic center in County, but show Watsonville as the major center for population and households. Santa Clara County also adds another major employment destination for those living in Santa Cruz County and offers lower cost housing options for those who work in Santa Cruz County.

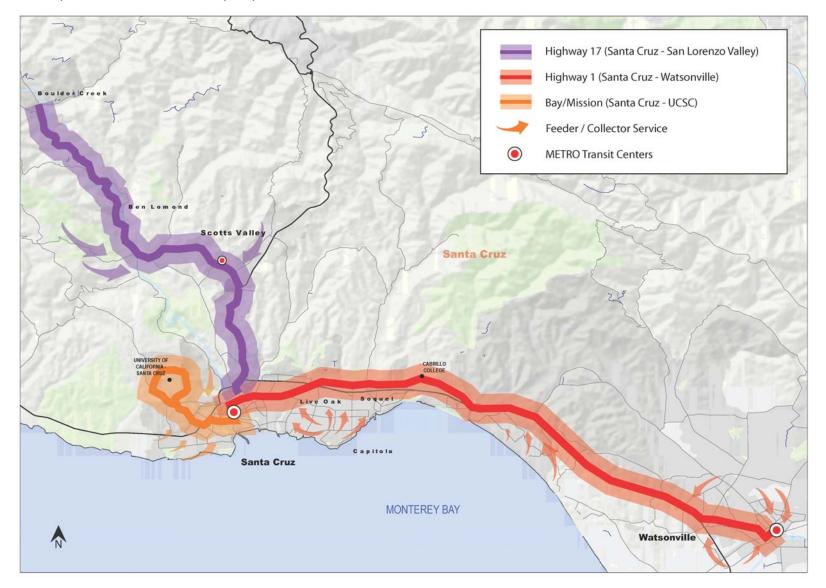
Growth patterns and the topography within the County have also shaped the development of the transit system. Transit-based activity centers are not centered around one central location such as a traditional Downtown employment center. In Santa Cruz County these activity centers are primarily schools and university, hospitals, major shopping centers and business parks which are dispersed among the developed urban areas. Physical barriers created by the ocean and hills and transportation corridors have resulted in a settlement pattern that straddles the Highway 1 corridor from Santa Cruz to Watsonville. The service plan needs to take these development patterns into consideration.

To adapt to this change occurring within and adjacent to Santa Cruz County, METRO should consider a new servicing planning concept that takes a more regional approach to providing transit while focusing on efficiency. This new approach would replace the current hub and spoke operations with a trunk and feeder service. The trunk and feeder concept would allow supply and demand of transit to be more closely matched, thus improving the overall efficiency of the system. This matching of supply and demand is completed by adjusting service levels to target demands within different corridors and areas and adjusting the vehicle types and operations to needs of that area.

A trunk and feeder service would provide the key linkages between the County's major activity hubs through high frequency, high capacity trunk line service. This trunk service would focus on moving high numbers of patrons between major regional centers in an effective and efficient manner. Complementing the trunk line service would be a series of feeder connections that would supply the public transportation needs of the individual community while providing connections to the regional trunk line service. While the trunk line focuses on high capacity and high frequency, the feeder service would focus on reliability and connectivity for its passengers. Vehicles used for this service would ultimately be appropriate for the community based on the infrastructure and the desires of the community. Stop locations would be convenient for the majority of residents in the communities and on-time performance would be stressed to ensure patrons will have confidence in the system and do not get stranded in areas where service is less frequent.

Figure 5-3 shows the basic structure of the trunk and feeder concept. The east/west trunk would run along the Highway 1/Soquel Ave Corridor while the north/south link would operate along Highway 17, Mt. Hermon Road and Highway 9. A third trunk service would operate from the Santa Cruz Metro Center to UCSC to meet the high ridership needs of the campus community. Feeder service would be supplied to the communities within the County along these corridors. Those communities not located along the trunk line corridor would be provided a lifeline transit service that falls under the "rural" classification of services.

Figure 5-3: Proposed Trunk and Feeder Concept Map



#### PROPOSED TRUNK AND FEEDER CONCEPT

Subsequent to the preparation of the Service Improvement Program economic conditions have substantially changed. In addition, several policy issues were raised by the Board as described in Chapter 7. The proposed service plan will be reviewed in a subsequent SRTP or planning study and would be phased into operation as resources allow and demographic changes occur. The following description of the plan contains the following proposed trunk lines and feeder services:

- Santa Cruz Watsonville (Trunk Line)
- Santa Cruz UCSC (Trunk Line)
- Santa Cruz San Lorenzo Valley (Trunk Line)
- Santa Cruz Local (Feeder Service)
- Watsonville Local (Feeder Service)
- Scotts Valley/Graham Hill (Feeder Service)
- Capitola/Live Oak Local (Feeder Service)
- Aptos/Rio Del Mar/La Selva Beach (Feeder Service)

## Santa Cruz - Watsonville (Trunk Line)

#### Overview

Santa Cruz to Watsonville accounts for a significant percentage of current ridership and service. With Watsonville anticipated to surpass Santa Cruz in total population by 2015, demands from this travel market are anticipated to increase. Infrastructure constraints along this corridor can be viewed as both opportunities and impediments for future METRO service. Impediments lie in the current congestion that is experienced along Highway 1 during the peak travel periods. This delay increases bus travel time and creates a high degree of variance that makes bus operations difficult to schedule, leading to poor on-time performances. Depending upon the future actions within the County, opportunities may exist to speed up bus operations and make transit a more desirable mode of travel for regional commuters. Even with the current operating conditions, a trunk line service across the County is necessary to provide a backbone of service connecting the County's major activity centers.

Routes 69, 69A, 69W, 69N, 71, and 91 serve the current Santa Cruz to Watsonville corridor. Route 91 is the express route offered only during peak periods that operates along the longest stretch of Highway 1 and has the least number of local stops and thus the lowest travel time between the Watsonville Transit Center and the Santa Cruz Metro Center – 31-50 minutes. Route 70 operates between Cabrillo College and Downtown Santa Cruz along the Soquel Avenue corridor. Route 69 operates between the Downtown Metro Center and Capitola Mall along Soquel Avenue and Capitola Road. Route 69N provides nighttime service between Cabrillo College, Capitola Mall and the Downtown Metro Center.

#### Scheduling

Current interlining practices have the 69, 69A, 69W, 69N, or 91 operating at least one run in 38 different blocks. The nature of these long routes and tight scheduling practices create plentiful opportunities for delay to occur during these trips. Often times these will be scheduled at the beginning or in the middle of the blocks, causing the coupled local routes to become delayed due to intercity route portion of the block.

Scheduling of the 71 is done differently within the HASTUS program. Rather than adding all of the route's runs to the pool of possibilities of other lines, the 71 has been interlined with itself with a number of blocks. This process assigns one bus to do only route 71 trips during the driver's shift.

#### **Service Characteristics**

These strong ridership routes have relatively high passengers per service hour and revenue hour. Trips on these routes are focused more on work and medical trips and less on school trips. UCSC and Cabrillo students make up only about 5% of the total ridership and bike and wheelchair passengers are relatively minimal.

#### Service Delivery

The Santa Cruz to Watsonville corridor is currently well served compared to other areas within the County. A trip between the Metro Center in Santa Cruz and the Watsonville Transit Center during the weekday can be made every 30 minutes on the 71 or 69A/69W routes which combine to offer four trips per hour. Frequencies of route 71 increase between 2 PM and 7 PM to 15 minute headways, creating six trips per hour between the two services during this time. These services start prior to 6 AM and run past midnight, delivering a span of service over 18 hours. Route 91 adds a few additional peak hour services along the corridor. Weekend service is provided every 30 minutes by the 71 and 69A/69W services between the hours of 6 AM and 11:30 PM. One AM trip from Watsonville Transit Center is offered on Route 91 during the weekend. Again, these staggered schedules create a near 15-minute frequency.

#### Restructuring

The trunk line service should have the highest levels of service of any of the routes in the system. While the current routes combine to offer a fairly high level of service along the corridor, the different deviations taken between the two transit centers and various sub-markets serviced by these routes requires significantly higher hours to be allocated to the corridor. The overall restructuring concept would create a frequent and direct service that would still allow a one-seat trip to occur for the majority of riders within this corridor.

The short-term routing modifications of this trunk line service should be a hybrid of the current Routes 71 and 91. From Santa Cruz Metro Center, the service would take Front Street and River Street to reach Water Street. Water Street would be taken to Soquel Avenue where the service would turn and follow Soquel Avenue to Dominican Hospital and Cabrillo College. The service would remain on Soquel Drive until State Park Drive where it would merge onto Highway 1 and continue until the Main Street exit in Watsonville. Service would follow Main Street to Rodriguez Street and the Watsonville Transit Center. Running time of this service is estimated to be around 70 minutes, with higher run times in the peak and lower times during the off-peak and weekend periods.

Currently, peak hour traffic creates travel speeds and travel times on the freeway that are similar to those on the adjacent arterial streets. Without the advantages of travel time savings, it is logical to operate transit along the arterial network in the corridor including Main Street, Soquel Avenue, and Water Street. If changes occur along this corridor that make bus operations more efficient along Highway 1, the service strategy should adapt to include longer portions of running way along the high capacity freeway.

The most significant change in service along this corridor will be the absence of a direct connection to the existing transit center at Capitola Mall. This ¾ mile deviation from Soquel Drive would add significant travel time between Watsonville and Santa Cruz, especially with the new retail development at Soquel Avenue and 41st Street. This increase in travel time and reduction of travel speed would compromise the goal of the trunk line system. Local or "feeder" services between Soquel Avenue and the Capitola Mall along 41st Street and Capitola Road would need to be added with the removal of these 69 routes. The new service should be frequent enough to adequately meet the demand of these transit riders.

#### **Proposed Trunk Line Operation**

Based on above operating conditions and service improvement goals, estimates to provide 10 minute peak/15 minute off-peak service and 15 minute night service during the weekday and 15 minute frequencies throughout the day on the weekends would require approximately 60,000 service hours. This assumes an 18 hour span of services during all days of the week. In 2007, Routes 69, 69A, 69W, 69N, 71, and 91 were allocated nearly 63,000 annual service hours, or 34% of the system total. Thus, there would be an additional 3,000 hours available following the implementation of the new trunk service.

In addition, gaps in local service, specifically in Capitola and the connection to the Capitola Mall would be created by the removal of these services. These gaps would either need to be replaced by modifying or extending Routes 53, 66 or 68 or adding new local shuttle service that would connect Water/Soquel, the Capitola Mall, and 41st/Soquel. A new service, operating on 30 minute headways would need an additional 10,000 hours. An extension of one of the existing services would vary but all services would have to be upgraded from their current 60-120 minute frequencies to 30 minute frequencies, resulting in significantly more hours of service.

Advantages of the trunk line service over the existing routes along this corridor would come from the more uniform scheduling of the service and anticipated reduced confusion experienced by the passenger. It would appear that as METRO continually looks for ways to improve its service, it should consider adding a limited stop or other type of rapid service along this corridor. This service would take the same alignment as the intercity service but stop at fewer locations and reduce the overall travel time for passengers traveling between the major destinations along the corridor. Adding Transit Signal Priority (TSP) and queue jumps at congested intersections could also increase performance of the operation.

A longer term service strategy could come from improvements along the Highway 1 corridor between Watsonville and Santa Cruz. The addition of a high-occupancy vehicle (HOV) lane would allow METRO buses to increase travel speeds and make it more efficient to operate along longer portions of the highway. Another future option for the corridor would be to operate buses along the shoulder of Highway 1. Agencies in ten states across the country are currently operating successful examples of this type of operation. Conditions typically needed for operating buses on shoulders include congestion along the highway, an express bus service and a minimum of 11 foot lanes. Buses commonly only use the shoulder only when travel speeds decrease below 35 mph and do not exceed this speed limit when using the shoulder. San Diego Metropolitan Transit System is the only current example of this type of operation in California. If it appears Highway 1 will not include a dedicated high-occupancy vehicle lane in the future, Santa Cruz METRO should consider a study to assess the feasibility of bus on shoulder operations.

## Santa Cruz - UCSC (Trunk Line)

#### Overview

The single largest market for transit ridership in the system is the UCSC student, faculty and staff population. The 2005 Long Range Development Plan by the University calls for significant future growth in both students (+5,100) and faculty (+980) over the next 15 years. A high percentage of students and most faculty live off-campus in Santa Cruz and the surrounding communities. The University is also geographically placed at a higher elevation than Santa Cruz, making travel between these two locations difficult for non-motorized modes. This displacement along with tight restrictions on personal vehicle parking makes the University a prime market for transit activities.

METRO currently provides eight routes that can be classified as UCSC serving routes. Although four of these eight routes operate only during school terms, their total service hours are 20% of METRO's annual totals. Nearly 40% of all service hours on the UCSC routes are dedicated to Route 16 which operates seven days a week with average headways of 10 minutes during the peak. The night service provided by Route 16

creates a span of service from 6:30 AM to 2:00 AM during the weekday and 6:30 AM to 3:00 AM on the weekend. This service follows the most direct corridor from the Downtown METRO Station to the campus along Laurel Street, Mission Street, and Bay Street and circulates counterclockwise when arriving on campus.

Routes 12, 13, 15 and 19 provide similar services to that of the Route 16 with slight differences. Route 12 only operates once a day (Monday-Friday) and extends beyond the Downtown METRO center to serve the eastside of Santa Cruz and the Capitola Mall. Route 13 runs along Walnut Street instead of Laurel Street to access Mission Street, does not provide weekend or late night service, and runs a clockwise route through campus. Route 15 also operates clockwise when reaching campus and does not operate on weekend or night service. Route 19 offers seven day service and night service but uses Pacific Street, Beach Street and Bay Street instead of Laurel Street and Mission Street, adding service from the beach area to campus.

Routes 10 and 20 also connect the Downtown METRO Center and the UCSC campus but enter the campus on routes other than Bay Street Route 10 is a seven day service that connects the Downtown METRO Center to the UCSC campus but uses High Street instead of Bay Street to enter campus. This service adds additional local service to the northern areas of Downtown Santa Cruz. Route 20 is a seven day service that runs along Delaware Street in the southern portion of Santa Cruz and enters the campus via Western Drive. This alignment provides the campus's Westside service.

#### Scheduling

Most of the routes serving UCSC from the Downtown METRO Center are scheduled by HASTUS to make a roundtrip in approximately 45 minutes. The interlining scheduling uses these rather short trips in one of 72 different blocks currently assigned. While some of these blocks are entirely composed of UCSC routes, many are mixed in with intercity routes. Although this scheduling technique may maximize systemwide resources, it can often lead to irregular headways and poor on-time performance for those students and faculty relying on these routes to get to class and work.

#### **Service Characteristics**

Systemwide the UCSC routes are the highest in terms or ridership, even though some operate only during school terms. Farebox recoveries are nearly twice all other categories of routes and passengers per mile and per hour are three to four times higher than other routes. Overall, these routes are clearly the most productive for METRO. Eighty-seven percent of use on these routes was attributed to UCSC students and faculty.

#### Service Delivery

During school terms, the UCSC to Downtown Santa Cruz corridor (Bay Street-Mission Street-Laurel Street) has the highest frequency and longest span of service of any area in the County. Headways for routes between these key locations during the peak are less than 10 minutes. Service starts at 6:30 in the morning and runs to 2:00 AM during the weekdays and to 3:00 AM on weekends. Exceptions are campus service along High Street which terminates at 7:00 PM and service to the Westside ends around 9:00 PM.

These high frequencies during the school hours allow passengers riding these services to not have to rely on set schedules and are less sensitive to irregularities in headways and poor on-time performance. It can be assumed that the wait time for a bus serving these markets is rarely longer than 10 minutes. Although frequencies may not be as much of issue on UCSC service, standing loads and pass-ups resulting from full loads are experienced on these popular routes, even with the high levels of service deliveries.

#### Restructuring

The UCSC corridor is a prime candidate for the identification of trunk line service due to its high ridership and major trip generators on both ends of the line. The current levels of service provide high frequencies

from the Downtown METRO Center to UCSC but offer many deviations. The proposed trunk service would consolidate existing resources on the Laurel Street – Mission Street – Bay Street corridor to a uniform service and allow the existing UCSC and Santa Cruz local services not along this corridor to meet the trunk at key transfer locations. Once on campus, the service could either take a clockwise or counterclockwise loop. This alignment would mimic either the Route 15 or 16.

#### **Proposed Trunk Line Operation**

The UCSC trunk line service should meet the needs of the student body whose travel demands are primarily during the weekdays between the hours of 7:00 AM and 7:00 PM. METRO should consider defining these hours as the peak for UCSC services and operating service from 6:30 AM to 3 AM seven days a week. The proposed trunk line operation should operate every 10 minutes during this peak service time and 15 minutes during the off peak and weekend times.

Operating service along this single trunk line corridor at the above defined frequencies and spans of service would take approximately 25,000 service hours. Routes 13, 15 and 16 alone, which traverse the same alignment as the proposed trunk line service currently consume over 20,000 service hours. An additional 5,000 hours would result from the consolidation of these three routes and still keep other UCSC routes that service the campus via High Street and Western Drive.

The current schedule shows a roundtrip travel time of approximately 45 minutes from the Downtown METRO Center to Science Hill on the UCSC campus and back. METRO, along with UCSC, should investigate improvements along this corridor that could reduce this time to closer to 35-40 minutes. These small improvements in travel time could result in significantly more service through this corridor.

## SANTA CRUZ - SAN LORENZO VALLEY/SANTA CLARA COUNTY (TRUNK LINE)

#### Overview

Aside from the developed areas along the Highway 1 corridor, the most significant concentration of population, jobs and housing are located in a number of relatively small communities north of Santa Cruz in the San Lorenzo Valley. Included in these communities are Scotts Valley, Ben Lomond, Felton, Brookdale and Boulder Creek. These communities are linked to the rest of the County through Highway 9 and Highway 17. Highway 17 continues north from Santa Cruz County to connect to Santa Clara County and the metropolitan area of San Jose.

Route 35/35A provides the backbone of service from Santa Cruz to the San Lorenzo Valley. The service runs from the Downtown METRO Center north to Highway 17 (via Front Street –River Street-Water Street-Ocean Street) and exits at Mt. Hermon Road in Scotts Valley. (Route 35A runs the same alignment except it continues one exit further north on Highway 17 to the Granite Creek Rd. exit.) After serving the Cavallaro Transit Center, the service continues along west on Mt. Hermon Road to Graham Hill Road eventually turning north on Highway 9 to serve the communities of Felton, Ben Lomond and Boulder Creek. A number of variations of the 35 and 35A route take passengers to various locations throughout the Valley including as far north as Big Basin State Park.

Four other routes supplement the Route 35 service in San Lorenzo Valley but provide very few trips. In total, these four routes contribute an additional 12 daily weekday trips that are primarily focused on high school students' trip needs. Routes 31 and 32 create a loop through Scotts Valley from the Downtown METRO Center using Highway 17 for either the northbound or southbound direction and Graham Hill Road for the opposite direction. Routes 33 and 34 never leave the Valley and start and end at Felton Faire along Graham Hill Road.

The growth in the region's economy in Santa Clara County and the availability of other regional and national transportation modes not found in Santa Cruz (Amtrak, Caltrain, International Airport, etc.) have created a transportation need between the two counties that METRO has filled with the Highway 17 Express bus service. This service was originally implemented following the earthquake in 1989, which has steadily grown in ridership, and is quickly becoming one of the most productive routes in the system.

The topography and infrastructure in the San Lorenzo Valley provides challenges for METRO drivers. Narrow rights-of-way and sharp turning radii make this service difficult to operate with traditional 40 foot buses.

#### Scheduling

Routes 31, 32 and 35/35A are, for the most part, interlined with other services including intercity and UCSC services. This interlining is possible because these three routes all start and end at the Downtown METRO Center. The other routes servicing the San Lorenzo Valley and Santa Clara County do not all start and end at the Downtown Center. Scheduling of these routes are all done within their own blocks, similar to the previously cited route 71 example.

#### **Service Characteristics**

The San Lorenzo Valley routes have lower ridership and are overall lower performing routes compared to its peer routes servicing major corridors in the County. The rural setting in which these routes operate makes it difficult to compete with other routes in terms of productivity. These routes do, however, provide necessary transit service to a significant portion of the County, meeting other performance goals of METRO.

The Highway 17 service to Santa Clara County is supplying one of METRO's fastest growing markets and efforts should be made to continue its use. The service is currently commuter-based but its connectivity to other transportation options which provide links to the San Francisco Bay Area and the East Bay attract multiple users to the service. The lengthy trip duration on this route makes it more sensitive to standing loads and pass-ups. A high level of bike use is also experienced on the Highway 17 service, highlighting the importance of adequate bike storage on this service.

#### Service Delivery

Route 35/35A currently operates 30 minute service from 6:30 AM to midnight during the weekdays and every 30 minutes from 7:30 AM to midnight on the weekends. Although this route is classified as an intercity route, the majority of local service to the San Lorenzo Valley communities is delivered by this route. Aside from route 35/35A, service to these parts of the County is limited to a few AM and PM peak hour trips.

Service to Santa Clara County on the Highway 17 express service occurs approximately every hour with peak hour periods having 20-30 minute frequencies. Five AM trips to Santa Clara County are currently offered from the Soquel and Highway 1 Park and Ride lot that do not service the Downtown Metro Center and two AM trips are offered from the Metro Center that do not serve the Park and Ride lot. Inbound service in the PM has a selected four trips that serve Scotts Valley Drive. Outbound trips from Santa Cruz County are scheduled to allow transfers to the VTA, ACE and Amtrak commuter and regional rail services.

#### Restructuring

Increasing transit demands and traffic congestion along the Highway 17 corridor makes it a prime candidate for high frequency transit service. The trunk line service running to the San Lorenzo Valley should mimic the current 35/35A alignment but terminate in the north at the intersection of Highway 9 and Lomond Street in Boulder Creek. Frequencies and span of services on the 35/35A would be improved to provide a higher level of transit service to the San Lorenzo Valley. It appears that the current Highway 17 Express service would not be included in the trunk recommendation due to the different fare structure and vehicle fleet needs.

However, opportunities to increase operations along Highway 17 and avoid any future congestion should be explored. These improvements, including designation of HOV lanes during peak hours or operating on the shoulder, would benefit both services operating in this portion of the trunk line corridor.

It should be noted that the proposed trunk service between Santa Cruz and Watsonville would serve the existing Soquel Park and Ride lot, allowing a connection to the Highway 17 service at Water and Ocean Street. This would permit the Highway 17 service to operate shorter runtimes and provide more service from the Downtown METRO Center. Currently, there is a gap in the AM peak from 6:45 to 7:30 where no Highway 17 Express buses operate from the Downtown Center. Service could be added during this critical travel time with the new trunk and feeder system.

#### **Proposed Trunk Line Operation**

If the existing 35/35A were transitioned into a high frequency trunk line service, the concept would be to operate 16 hours during the weekday and 14 hours during the weekends with frequencies of 15 minutes during the weekday and 30 minutes on the weekend. Currently, nearly 23,000 service hours are assigned to the Route 35/35A. Estimates of providing 15 minute weekday and 30 minute weekend frequencies along this corridor would be just over 40,000 hours. This would require a significant increase in hours to achieve.

Given the high demand for service in the previous two corridors, it would appear that consideration for trunk line status in this corridor would have a lower priority and be based on an ongoing review of demand including another transfer point at Water and Ocean referenced above as well as in Scotts Valley at the Cavallaro Transit Center on Kings Village Road. This park and ride lot would be the preferred location of a transfer location to the commuter drive-in populations. Future efforts should look to improve the location of this transfer point, moving it closer to Highway 17 and requiring less deviation for the Highway 17 service.

Highway 17 Express service should be focused in the near term for operational improvements. Additional peak hour trips from Downtown Santa Cruz to San Jose should be added as resources become available. It is estimated that two additional AM and PM trips in both directions would require approximately 2,200 hours of new service.

#### FEEDER SERVICES

Feeder services will provide the key links for transit users with origins and destinations outside the three trunk line services. These services will focus less on speed and capacity and more on reliability and proximity to ensure passengers are not waiting excessively long for a bus or having to walk uncomfortable distances to reach a bus stop location.

The results of the outreach showed a significant challenge for METRO is its ability to run reliable service. This is currently being evaluated by METRO with a recent technological upgrade that will allow a more precise runtime to be calibrated for each route. These runtimes will then be applied to the scheduling process to create a more precise scheduling match. While this process is anticipated to improve reliability and on-time performance, it will likely require a "cushion" to the existing service to a point where runtimes are accurate. The point has been made that improving the reliability of the existing service should be accomplished before other service improvements are implemented.

In addition to cushioning the existing service, feeder routes may also consider a restructuring to allow more connectivity to key transfer points along the trunk routes. Table 5-6 below shows where these key transfer points are anticipated to occur along these new services. Upgrades may need to occur at some of these locations to ensure adequate passenger facilities are available.

Table 5-6: Key Transfer Locations from Feeder to Trunk Services

#### Santa Cruz - Watsonville

Watsonville Transit Center (Watsonville)

Green Valley & Main (Watsonville)

Cabrillo College (Aptos)

Soquel & 41st (Capitola)

Soquel & Capitola (Santa Cruz)

Water & Ocean (Santa Cruz)

Downtown METRO Center

(Santa Cruz)

#### Santa Cruz – UCSC

Bay & High (Santa Cruz)

Bay & Mission (Santa Cruz)

Downtown METRO Center (Santa Cruz)

#### Santa Cruz to San Lorenzo Valley

Highway 9 & Lomond (Boulder Creek)

Felton Faire (Felton)

Cavallaro Transit Center (Scotts Valley)

Downtown METRO Center (Santa Cruz)

The service improvement program focuses on implementing a strategy to phase in the trunk and feeder concept with minimal disruption on the existing routes. Very few changes to the existing local routes are suggested as part of this plan. However, the SRTP does outline a performance monitoring plan that can be used by METRO staff to assess how service is being delivered/consumed and allow modifications to be considered based on performance. While this process may not result in immediate service changes in the next fiscal year, future changes should result in improved efficiency and effectiveness.

#### **FARE RELATED ISSUES**

The trunk and feeder system service plan is designed to help improve the availability of transit and improve operational efficiencies for METRO, but the new system will also logically result in an increase in transfers for passengers. As a result there will be fare related implications that will logically be necessary to address, similar to the development of specific performance measurement techniques.

As background, the current METRO fare structure requires passengers to pay (\$1.50) every time they board. Thus an increase in transfers creates an increase in cost of transit. A day pass is also currently offered priced at the cost of three one-way trips (\$4.50) which encourages passengers to purchase a pass if a roundtrip trip is needed and transfers are required. A five day pass (\$22.00) and monthly passes (\$50.00) are also available which allow unlimited rides during their respective time periods. Pre-purchased passes of any type not only reduce the cost of riding for transit passengers but also reduce dwell times for transit during boarding/alighting, thus reducing overall travel times.

There are a number of possibilities METRO could pursue with the implementation of the new trunk and feeder concept. Since the concept would be implemented gradually, METRO could consider modifications to the day pass such as reducing the day pass slightly to encourage more riders to purchase this form of media.

METRO may also need to revisit and possibly restructure its contract with Cabrillo College and UCSC that reimburses METRO on a per trip basis for riders completed by students and staff. Thus increasing the number of transfers would also increase the number of billable trips.

#### **PHASING**

The financial analysis presented in Chapter 6 details the amount of funding and estimates of future revenue sources for METRO. To fully implement the proposed trunk and feeder concept, additional financial and staffing resources will be needed. The proposed service hours column in Table 5-7 shows estimated hours that METRO can expect to add in each of the five fiscal years based on future revenue estimates compared to FY07-08.

Table 5-7: Estimated Service Hours (FY09-FY12)

Year	Estimated New Revenue (from year previous)	Estimated Change in Service Hours* (from year previous)	Proposed Service Hour Allocation
FY 08-09	\$ 2,855,752	+14,279	~ 12,000
FY 09-10	\$ 818,967	+4,095	0
FY 10-11	\$ (1,257,497)	-6,287	0
FY 11-12	\$ 1,121,076	+5,605	~5,000

<sup>\*</sup> Estimates for future service hours were determined using a future rate of \$200 per service hour. Current rate are closer to \$180 per service hours but projections for future expenses estimated by METRO show these costs rising in future years.

Revenues shown in Table 5-7 are based on the METRO's financial projections for FY 08-09 and FY 09-10 and Option 2 of the consultant's recommendations which are fully detailed in the Financial Analysis (Chapter 6) chapter of this report. These trends show increasing revenue streams for FY 08-09, FY 09-10 and FY 11-12 and a decrease in FY 10-11 primarily due to the loss of operating reserves that are expected to be used in FY 08-09 and FY 09-10.

The proposed service hour allocation identifies how much new service would be delivered based on the revenue projections through FY 11-12. Since resources will fluctuate over the next four years, service should be phased to assure future service cuts will not need to occur if resources are anticipated to be reduced. For example, since a reduction in revenues is programmed in FY 10-11, it would be illogical to add the maximum number of service hours available during FY 08-09 and FY 09-10 and then reduce those hours the next year. Figure 5-4 shows how the proposed hours compare to the available hours through FY 10-11 using the assumption that FY 07-08 hours will equal those reported in FY 06-07. This future analysis does not consider any carryover of unused revenues that may be transferred from one year to the next.

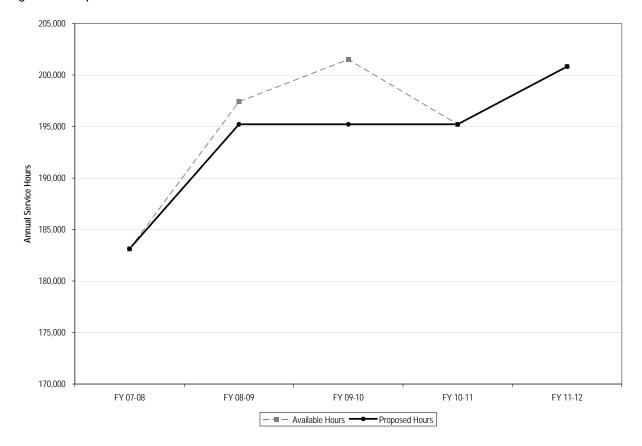


Figure 5-4: Proposed Service Hours Allocation vs. Available Hours

A number of the modifications suggested in the service improvement program can be completed through restructuring of service that do not require additional service hours while others are dependent upon new financial resources. Table 5-8 shows the various phases of implementation, their anticipated service hours, and suggested time of implementation. Based on input from METRO staff, the initial priority would be to restore a higher level of reliability to the existing service. An estimate of 1.5% of the total service hours from FY07-08, or nearly 2,750 service hours, would be allocated for these purposes in FY 08-09.

Table 5-8: Proposed Phasing Timeline

	Estimated New	Hours Allocated			
Service Improvement	Hours Needed	FY 08-09	FY 09-10	FY 10-11	FY 11-12
Restore Reliability of Existing Service	2,750	2,768	0	0	0
Highway 17 and Weekend Service	2,200	2,200	0	0	0
Santa Cruz-Watsonville Trunk	7,000	7,000	0	0	0
Santa Cruz-UCSC Trunk	5,000	0	0	0	5,000
Total	16,100	11,968	0	0	5,000

Once these current reliability issues are addressed, another relatively minor adjustment would be to allocate additional peak hour service on the Highway 17 Express service. Although this route includes multiple funding partners and, to some degree is almost a separate service, increasing demands on this regional service support consideration of improvements to this route. Resources available in FY 08-09 should be sufficient to make these improvements.

The Watsonville to Santa Cruz conversion to a trunk service, which would be a major change to service delivery, can be completed if nearly all existing hours on the Santa Cruz-Watsonville intercity routes are allocated. The connection between this trunk service and Capitola Mall would need to be replaced by a new local service or upgrading the existing local services. In total, approximately 7,000 additional service hours would be needed to implement this trunk line service and supporting local service improvements. Based on the estimated operating revenues available to METRO, this implementation could occur in FY 08-09.

The next priority would be strengthening the UCSC to Downtown Santa Cruz connection. An estimated 25,000 hours would be needed to run 10 minute weekday and 15 minute weekend service. Consolidating the existing routes 13, 15 and 16 hours into this service, an additional 5,000 hours would be needed. These hours are anticipated to be available by FY 11-12.

The final trunk line running from Santa Cruz to San Lorenzo would require the most hours of new service. It is estimated that these hours would not be available to implement this service over the duration of this service plan but should be considered for future planning efforts.

#### CONCLUSION

METRO is currently working to develop solutions to improve the existing system and alleviate issues with reliability and on-time performance. Once resources have been used to address these existing issues, METRO should look to build upon its regional and intercity connections. Table 5-9 shows how future resources could be allocated based on estimates for available service hours.

Table 5-9: Allocation of Service Hours (FY08-FY13)

Classifications	Type	FY 07-08*	FY 08-09	FY 09-10	FY 10-11	FY 11-12
Rural	Existing	8,972	9,100	9,100	9,100	9,100
Local/Feeder	Existing	34,926	45,500	45,500	45,500	45,500
Intercity	Existing	85,617	23,900	23,900	23,900	23,900
UCSC	Existing	36,654	37,200	37,200	37,200	17,200
Regional	Existing	16,963	19,400	19,400	19,400	19,400
Santa Cruz-Watsonville	New Trunk	0	60,000	60,000	60,000	60,000
Santa Cruz-UCSC	New Trunk	0	0	0	0	25,000
Total Allocated		183,132	195,100	195,100	195,100	200,100
Total Available		183,132	197,411	201,506	195,219	200,824

<sup>\*</sup> Anticipated year end FY 07-08 data assumes the same service hour as that reported in FY 06-07.

The trunk and feeder service plan concept would also allow METRO to formally identify and prioritize transit corridors within the County to help increase operational efficiencies and, for example, begin to identify locations for future transit-supportive development. This could include seeking local jurisdictions support in including these corridors in their planning processes and also potentially incorporating a land use policy to focus transit-supportive uses and densities along these corridors. As indicated previously, consideration of

transit-preferential treatments along these corridors, including bus stop improvements, signal priority and rights of way, should be considered.

#### **ANCILLARY ISSUES**

Although not directly related to service improvement, there are several other issues and/or recommendations that are included in this chapter, including organizational structure recommendations and a discussion of the complementary paratransit service.

### Organizational Structure

During the stakeholder meetings there was substantial input from other agency staff regarding the need for an additional staff person that could work with these agencies, especially regarding planning issues, that would provide additional policy level input similar to that received from the General Manager or Assistant General Manager.

In addition, as part of the internal review of agency functions and responsibilities, it appeared that the ability to move forward with some planning, policy and process activities was also impacted by the availability of the GM or AGM to review and act on all issues and activities. Furthermore, there also appeared to be an opportunity for a senior level person to interact more directly with Operations personnel regarding scheduling, routing and issues related to interface with operators.

Finally, if the service improvement program recommendations are implemented there will be an increased demand for internal coordination, external communication and interagency connectivity. Thus, it is recommended that a Planning Manager position be added to the Office of the General Manager, which would perform the functions discussed above and supervise the existing Transit Planner, Transit Surveyor, Planning Intern as well as the Grants/Legislative Analyst.

In addition, this position would take the lead in the internal development of the SRTP process, including such activities as providing the updates regarding the performance measurement recommendations, the planning and process interaction of any new or modified technological programs and coordination with the paratransit program.

## Complementary Paratransit Plan

As discussed with senior management at the outset of the SRTP, the focus of this analysis was the fixed route service. As such, the current operations and activities of the ParaCruz service have not been analyzed. Those activities and operations could be affected, however, by the implementation of the service improvement program in several ways.

First, since the requirement to provide ADA complementary paratransit for those persons with disabilities that cannot access the fixed route system is directly linked to the routing and span of service of the fixed route system, any increase or decrease in service as a result of the service improvement plan could also affect ParaCruz availability. Also, if some flexible destination services were implemented as part of the feeder service concept, then it could be possible to combine the ADA paratransit clientele and other passengers by offering curb to curb operation. Clearly, additional planning would be required in order to conceptualize any operational modifications. However, the cost for modifications to the fixed route service should also take into account a similar impact on the paratransit service and should be included in the overall service improvement plan.

## CHAPTER 6: FINANCIAL ANALYSIS AND CAPITAL NEEDS

#### FINANCIAL ANALYSIS

The purpose of this chapter is to develop an operating revenue forecast and identify capital needs for the Santa Cruz Metropolitan Transit District's Short Range Transit Plan. The annual operating revenue forecasts described in detail below were used in the development of the service plan outlined in the previous chapter.

As described below, the operating revenue forecasts were developed based on a review of: historic data, the region's current economic conditions, and short range revenue forecasts developed by Santa Cruz Metropolitan Transit District (METRO) staff. Based on this review, two alternative operating revenue forecast options were developed and compared to the two projections developed by METRO staff. From this comparison a recommended option was identified. Appendix E contains additional tables to supplement the information found in this chapter.

#### SHORT RANGE PLAN OPERATING REVENUE PROJECTION PROCESS

This following is an overview of the historic information used as the basis to develop revenue projections for the FY 2009 to 2012 period. The discussion includes a summary of the data sources researched and reviewed, identification of the agency's key revenue sources, analysis of historic annual growth rates of each key source, and a review of recent trends in local and state sales tax collection.

#### **Data Sources**

The following documents, reports, and spreadsheets were reviewed and analyzed to develop the alternative FY 2009 to 2012 operating revenue forecasts.

- Santa Cruz Metropolitan Transit District (METRO) Recommended Final Budgets: FY 1999 through FY 2007;
- METRO's global monthly ridership statistics spreadsheet for the period July 2002 through September 2006;
- METRO's service hours and miles, by route spreadsheet for the period FY 2004 through 2006;
- METRO's historic sales and use tax levels for the period 1995 to 2006;
- METRO's FY 2005-2006 Fact Sheet spreadsheet;
- METRO's Operating and Capital Budget Framework for the period FY 2007 through FY 2012;
- METRO's National Transit Database (NTD) submittals from the Federal Transit Administration's website for the period 2001 through 2006;
- METRO's archived Board Agenda reports from the agency's website to obtain year end receipt levels for the key revenue sources;
- METRO's March 2008 Draft FY 2009 and 2010 Operating and Capital Budget and the May Revised Draft FY 2009 and 2010 Operating and Capital Budget reports to the Board;
- The City of Santa Cruz Sales Tax Update Report for the second and third quarter 2007.

#### **Key Revenue Analysis**

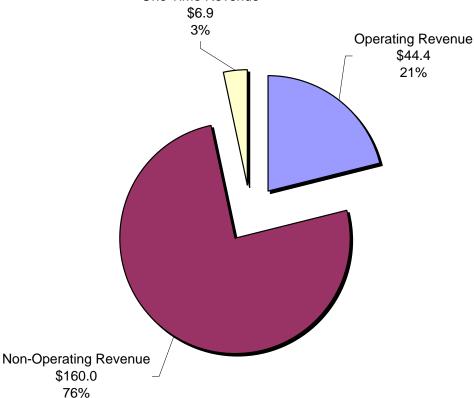
METRO separates operating revenue into three general categories: operating revenue, non-operating revenue, and one time revenue.

- Operating revenue includes passenger fares, special transit fares (contracts for University of California Santa Cruz, Cabrillo, and special shuttle services, and the employer pass program), paratransit fares, and fares and payments related to the Highway 17 service;
- Non-operating revenue includes the half-cent local transit sales tax, State Transportation Development Act (TDA) funds, Federal Transit Administration (FTA) Section 5307 funds, advertising income, rent income, interest income, commissions, FTA Section 5311 rural operating assistance, and transfers from capital;
- One time revenue includes a one time advance of FTA Section 5307 funds; carryover funds from the previous year, transfers from reserves, and transfers from the insurance reserve.

Figure 6-1 provides an overview of the budgeted operating revenues over the FY 2003 to FY 2008 period. METRO's budgeted operating revenues grew from \$24.5 million in FY 2003 to \$29.1 million in FY 2008, which reflects an average annual growth rate of 3.4 percent per year. As shown in Figure 6-1, non-operating revenue represents the primary operating revenue source for the agency, accounting for 76 percent of total revenues over this period.

One Time Revenue \$6.9

Figure 6-1: Operating Revenue Categories FY 2003 through 2008 (in millions)



A review of historic budgets revealed that four key funding sources account for approximately 82 percent of METRO's total operating revenue. As shown in Figure 6-2, over the last five years, the key revenue sources are the half-cent transit sales tax (46.6 percent), State Transportation Development Act (TDA) funds (16.5 percent), passenger fares (10.4 percent) and FTA Section 5307 funds (8.7 percent).

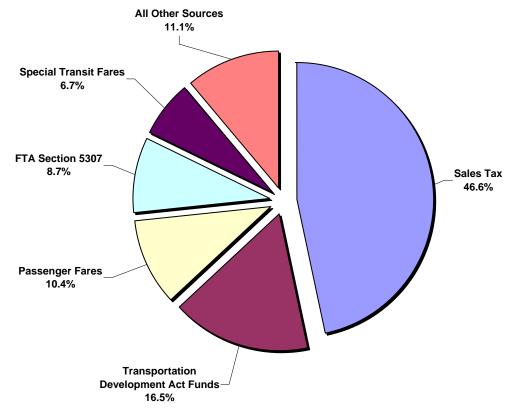


Figure 6-2: Operating Revenue Sources FY 2003 through 2008 (in millions)

Source: Santa Cruz Metropolitan Transit District Adopted Budgets FY 2003 through FY 2008.

A trend analysis of historic data was the starting point for development of annual growth rate projections for the FY 2009 to 2012 period. The two data sets used for the key revenue source trend analysis were METRO's FY 2003 to 2008 adopted budget estimates and the agency's annual year end receipts for each source over this same period.

#### METRO's Adopted Budget Data

Table 6-1 and Figure 6-3 summarize the budget estimates for the four key operating revenue sources over the FY 2003 to FY 2008 period. As shown in the table, the agency's budgeted revenues for these four sources combined grew from \$27.9 million to \$30.7 million over the 2003 to 2008 period. Over the five-year period, these sources grew at a compound annual growth rate of 1.9 percent, with the growth rate for 2007 to 2008 being slightly lower at 1 percent.

The annual budgeted revenue levels for each of the four key sources between 2003 and 2008 reflect a similar reduction in the annual growth in revenue over 2007 to 2008:

- Sales tax increased from \$15.8 million to \$17.6 million over the five year period which represents a 2.3 percent compound annual growth rate with a 1.8 percent increase over the last year;
- TDA funds increased from \$5.4 million in 2003 to \$6.4 million in 2008 with a five year compound annual growth rate of 3.4 percent and a 1.8 percent growth rate from 2007 to 2008;
- Passenger fares decreased over the last five year from \$3.9 million to \$3.5 million which reflects a 2.2 percent compound annual rate with a -5.5 percent decrease budgeted between 2007 and 2008; and

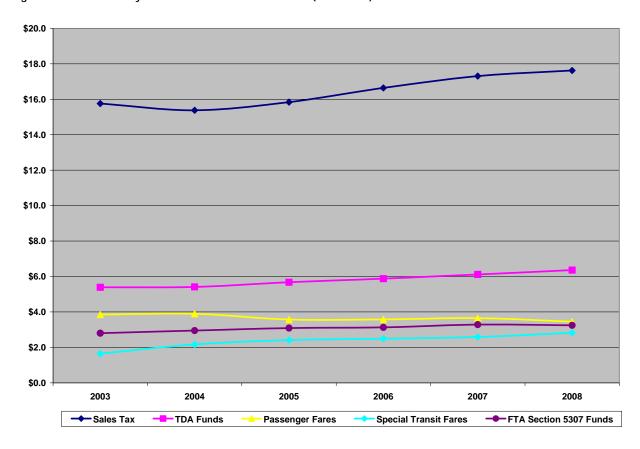
• FTA Section 5307 funds increased from \$2.8 million to \$3.2 million with a compound annual growth rate of 3 percent over the period but a -1.2 percent decrease budgeted for FY 2008.

Table 6-1: Key Revenue Sources Annual Adopted Budget Levels FY 2003-2008 (in millions)

	2003	2004	2005	2006	2007	2008	Annu	nual Growth Rate	
	2003	200 <del>4</del>	2005	2000	2007	2000	5 year	3 year	1 year
Sales Tax	\$15.8	\$15.4	\$15.8	\$16.6	\$17.3	\$17.6	2.3%	3.6%	1.8%
TDA Funds	\$5.4	\$5.4	\$5.7	\$5.9	\$6.1	\$6.4	3.4%	3.9%	1.8%
Passenger Fares	\$3.9	\$3.9	\$3.6	\$3.6	\$3.7	\$3.5	-2.2%	-1.2%	-5.5%
FTA Section 5307 Funds	\$2.8	\$3.0	\$3.1	\$3.1	\$3.3	\$3.2	3.0%	1.6%	-1.2%
Key Revenue Total	\$27.9	\$27.7	\$28.2	\$29.2	\$30.4	\$30.7	1.9%	3.5%	1.0%

**Note:** Although not shown in Table 6-1, historic budget data was provided from 1998 to 2008. The ten year average annual growth rates for the key revenue sources are as follows: sales tax: 3.3 percent; TDA funds: 3.3 percent; passenger revenue: 1.8 percent; and Section 5307 funds: 20.7 percent.

Figure 6-3: METRO's Key Revenue Sources FY 2003-2008 (in millions)



#### METRO's Year End Actual Revenue

Table 6-2 summarizes the actual level of revenue METRO received from the four key operating sources over the FY 2003 to FY 2007 period. Please note that the 2008 year end figure is an estimate provided in the draft FY 2009 and 2010 Capital Operating and Revenue budget presented to the METRO Board of Directors in May 2008.

As shown in the table, total revenue received from the key funding sources grew from \$24.6 million to \$30.7 million over the 2003 to 2008 period. The average annual growth rate over the five year period was 4.4 percent. However, the projected growth rate for 2007 to 2008 is 1 percent. The annual revenue levels actually received from the four key revenue sources between 2003 and 2007 and projected for 2008 reflect a similar slower annual growth in 2007 to 2008:

- Sales tax increased from \$15.2 million to \$17.6 million with a 3.0 percent compound annual growth rate over the five year period but a -0.2 percent decrease projected between 2007 and 2008;
- TDA funds increased from \$5.1 million to \$6.4 million with a five year compound annual growth rate of 4.4 percent and a 3.2 percent increase over the last year;
- Passenger fares increased from \$3.1 million to \$3.5 million which represents a 2.5 percent compound annual increase over the five year period and a 1.3 percent increase for the last year; and
- FTA Section 5307 funds increased from \$1.2 million to \$3.2 million which represents a 20.7 percent compound annual growth rate over the last five years, mainly attributable to the 2004 initial year of SAFETEA-LU. Over the most recent three years the rate was 2.2 percent and over the last year it decreased to 0.7 percent.

Table 6-2: Key	Revenue Sources	Year End Actuals EV	' 2003-2008 (in millions)
Table 0-2, INC	Neveriue Jources	I cai Ella Actuals I I	2003-2000 (111 11111110113)

	2003	2004	2005	05 2006 2007 2008 Annual Gro			al Growth	Growth Rate	
	2003	2004	2005	2000	2007	2000	5 year	3 year	1 year
Sales Tax	\$15.2	\$15.2	\$15.7	\$16.7	\$17.7	\$17.6	3.0%	4.0%	-0.2%
TDA Funds	\$5.1	\$5.3	\$5.4	\$5.7	\$6.2	\$6.4	4.4%	5.5%	3.2%
Passenger Fares	\$3.1	\$3.8	\$3.5	\$3.0	\$3.4	\$3.5	2.5%	-0.8%	1.3%
FTA Section 5307 Funds	\$1.2	\$2.8	\$3.0	\$3.0	\$3.1	\$3.2	20.7%	2.2%	0.7%
Key Revenue Total	\$24.6	\$27.1	\$27.6	\$28.4	\$30.4	\$30.7	4.4%	4.1%	1.0%

#### Recent Regional and Statewide Sales Tax Trends

The City of Santa Cruz produces a quarterly Sales Tax Report that summarizes city, county and state sales tax revenue trends compared to the prior year. At the time of this analysis, reports for the second and third quarters of 2007 were available for review. According to the City's reports, over this time period sales tax revenue for the county was relatively flat compared to the same period in 2006. While fourth quarter 2007 and initial projections for 2008 were not available, the third quarter report indicated that statewide, sales tax revenue is projected to decrease through early 2008 and there is uncertainty as to when sales tax revenue on the state level will increase.

The reduction in sales tax revenue at the state level is expected to impact on the level of TDA funds that METRO and other transit agencies are projected to receive. As documented in the Draft FY 2009 and 2010 Operating and Capital Budget, the Santa Cruz County Regional Transportation Commission has informed METRO that its TDA funding is projected to decrease 5.8 percent compared to last year.

### METRO STAFF BASELINE BUDGET PROJECTIONS

Over the course of developing the Short Range Transit Plan, METRO staff prepared two budget projection reports. The results from these reports provided baseline revenue levels to compare to the Short Range Plan projections.

- Baseline 1: November 2007 Framework Plan for METRO's Capital and Operating Budgets for the
  FY 2007 to 2012 period: This document, developed annually, provides the Board an overview of key
  short term projects, operating conditions and cost and revenue projections. For the purposes of
  providing a basis to compare annual revenue to SRTP forecasts, the FY 2009 to 2012 revenue
  estimates for Baseline 1 were forecasted using the growth rates developed for the Framework Plan
  and projected from the estimated FY 08 year totals from the May 9, 2008 Board Packet.
- Baseline 2: May 2008 Draft FY 2009 and 2010 Operating and Capital Budget: The draft budget document (as revised) provides revenue estimates for 2009 and 2010 only. For the purposes of this analysis, Baseline 2 assumed the Draft Budget's 2009 and 2010 estimates and used the annual growth rates from the Framework Plan for 2011 and 2012.

As shown in Table 6-3, between the November 2007 Framework Plan Report to the Board and the May 2008 Draft 2009 and 2010 Budget, the agency's forecasts for FY 2009 and 2010 sales tax and State Transportation Development Account (TDA) funds have decreased significantly due to the current economic conditions.

- Local sales tax revenues for FY 2009 are projected to be only 0.3 percent higher than in FY 08, compared to a 3.0 percent increase reported last November.
- As stated earlier, TDA funds for FY 2009 are projected to decrease 5.8 percent based on information from the Santa Cruz County Regional Transportation Commission, compared to a projected 4 percent increase reported last November.

Both sources are projected to return to growth rates similar to historic levels in FY 2010.

Table 6-3: Comparison of Baseline Projections

	2008	2009	2010	2011	2012
Sales Tax					
Baseline 1	\$17.21	\$17.64	\$18.08	\$18.53	\$18.99
Baseline 2	\$17.21	\$17.26	\$17.78	\$18.32	\$18.87
TDA Funds					
Baseline 1	\$6.31	\$6.50	\$6.70	\$6.90	\$7.11
Baseline 2	\$6.31	\$5.98	\$6.16	\$6.34	\$6.53
Passenger Fares					
Baseline 1	\$3.45	\$3.52	\$3.59	\$3.66	\$3.73
Baseline 2	\$3.45	\$3.52	\$3.59	\$3.66	\$3.73
FTA Section 5307 Fund	s				
Baseline 1	\$3.22	\$3.29	\$3.35	\$3.42	\$3.49
Baseline 2	\$3.22	\$3.50	\$3.64	\$3.72	\$3.79
Key Revenue Sources T	otal				
Baseline 1	\$30.19	\$30.95	\$31.72	\$32.51	\$33.32
Baseline 2	\$30.19	\$30.26	\$31.17	\$32.04	\$32.92

### RECOMMENDED SRTP BUDGET PROJECTION

Based on the above analyses a recommended budget projection was developed and shown in Table 6-4. This projection assumes the following:.

- o The updated FY 2008 Final Budget (as of May 9, 2008) as the base year.
- Annual operating revenues will experience no and/or low rates of growth over FY 2009 and FY 2010, and will return to rates closer to their pre-2008 actual growth levels in FY 2011 and 2012.

Table 6-4: Recommended SRTP Annual Projection Growth Rate Assumptions

	2009	2010	2011	2012
Sales Tax	0.5%	1.0%	3.0%	3.0%
TDA Funds	-5.3%	1.0%	3.0%	3.0%
Passenger Fares	2.0%	2.0%	2.0%	2.0%
Section 5307 Funds	1.0%	2.0%	2.0%	2.0%

Based on the review of historic data and the current economic conditions, a more conservative approach to growth rates for the sales tax, TDA, and Section 5307 funds was considered to be appropriate for FY 2009 and FY 2010 with a return to SCMTD's more traditional growth rates in FY 2011 and FY 2012. With regard to passenger revenues, a higher projected growth rate, 2 percent, than recent actual trends is supportable given the increased costs for gas combined with potential ridership growth resulting from anticipated service improvements associated with the Plan.

Table 6-5 provides a comparison of the annual growth rate projections assumed in the alternative forecasts, while Table 6-6 summarizes the annual revenue levels under each alternative. Of key importance is the comparison between the recommended growth rates and Baseline 2 (May 2008 Draft FY 2009 and FY 2010 Budget).

Table 6-5: Comparison of Baseline and Alternative Options Growth Rate Assumptions

	2009	2010	2011	2012
Sales Tax				
Baseline: MTD 5 Year Framework	3.0%	3.0%	3.0%	3.0%
Recommended Annual Projection	0.5%	1.0%	3.0%	3.0%
Baseline 2: FY 09 MTD Budget Projection (05/09/08)	0.3%	3.0%	3.0%	3.0%
TDA Funds				
Baseline: MTD 5 Year Framework	3.0%	3.0%	3.0%	3.0%
Recommended Annual Projection	-5.3%	1.0%	3.0%	3.0%
Baseline 2: FY 09 MTD Budget Projection (05/09/08)	-5.3%	3.0%	3.0%	3.0%
Passenger Fares				
Baseline: MTD 5 Year Framework	2.0%	2.0%	2.0%	2.0%
Recommended Annual Projection	2.0%	2.0%	2.0%	2.0%
Baseline 2: FY 09 MTD Budget Projection (05/09/08)	2.0%	2.0%	2.0%	2.0%
Section 5307 Funds				
Baseline: MTD 5 Year Framework	4.0%	4.0%	4.0%	4.0%
Recommended Annual Projection	1.0%	2.0%	2.0%	2.0%
Baseline 2: FY 09 MTD Budget Projection (05/09/08)	8.5%	4.2%	4.0%	4.0%

Table 6-6: Comparison of the Projected Total Revenue from METRO's Key Sources

	2009	2010	2011	2012	Total
Sales Tax					
Baseline: MTD 5 Year Framework	\$17.64	\$18.08	\$18.53	\$18.99	\$73.24
Recommended Annual Projection	\$17.29	\$17.47	\$17.99	\$18.53	\$71.28
Baseline 2: FY 09 MTD Budget Projection (5/09/08)	\$17.26	\$17.78	\$18.32	\$18.87	\$72.23
TDA Funds					
Baseline: MTD 5 Year Framework	\$6.50	\$6.70	\$6.90	\$7.11	\$27.21
Recommended Annual Projection	\$5.98	\$6.04	\$6.22	\$6.41	\$24.64
Baseline 2: FY 09 MTD Budget Projection (5/09/08)	\$5.98	\$6.16	\$6.34	\$6.53	\$25.01
Passenger Fares					
Baseline: MTD 5 Year Framework	\$3.52	\$3.59	\$3.66	\$3.73	\$14.50
Recommended Annual Projection	\$3.52	\$3.59	\$3.66	\$3.73	\$14.50
Baseline 2: FY 09 MTD Budget Projection (5/09/08)	\$3.52	\$3.59	\$3.66	\$3.73	\$14.50
Section 5307 Funds					
Baseline: MTD 5 Year Framework	\$3.29	\$3.35	\$3.42	\$3.49	\$13.55
Recommended Annual Projection	\$3.26	\$3.32	\$3.39	\$3.46	\$13.42
Baseline 2: FY 09 MTD Budget Projection (5/09/08)	\$3.50	\$3.64	\$3.72	\$3.79	\$14.65
Key Revenue Source Total					
Baseline: MTD 5 Year Framework	\$30.95	\$31.72	\$32.51	\$33.32	\$128.50
Recommended Annual Projection	\$30.05	\$30.42	\$31.26	\$32.13	\$123.85
Baseline 2: FY 09 MTD Budget Projection (5/09/08)	\$30.26	\$31.17	\$32.04	\$32.92	\$126.39

Figure 6-4 and Table 6-7 provide a comparison of the total annual operating revenues projected based on the growth rates assumed in the alternative scenarios. As shown in the figure and table, the Recommended Annual Projection Option results in lower levels of total revenue over the FY 2009 to FY 2012 compared to METRO's FY 2009 and 2010 Budget report. This is due to a lower growth rate for FTA Section 5307 funds in 2009 and more conservative assumptions for sales and TDA funds to rebound in FY 2010. It should be noted that all scenarios assume a carryover of operating revenues in 2009 and 2010, as reflected in METRO's FY 2009 and 2010 Budget report, with no carryover reflected in 2011 and 2012.

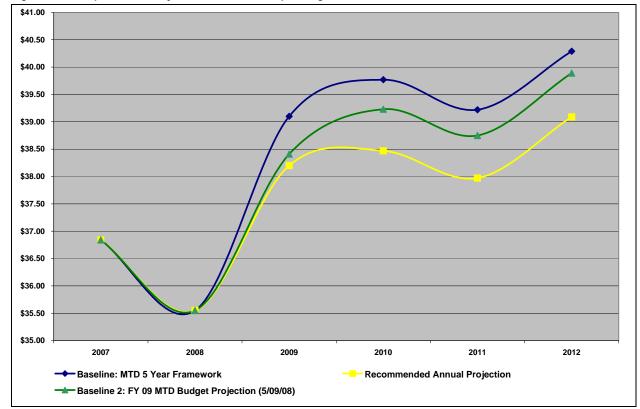


Figure 6-4: Comparison of Projected Total Annual Operating Revenues (in Millions) FY's 2009 - 2012

**Note:** FY 2008 reflects a carryover of \$2.06 million to FY 2009. METRO considers the carryover from FY 2008 as a negative. FY 2010 includes approximately \$1.9 million in transfers to the operating budget based on expense projections in the Draft 2009 and 2010 budget. At this time costs have not been developed for 2011 and 2012. As a result no carryover or transfer funds are included in 2011 and 2012 projections.

Table 6-7: Comparison of Projected Total Annual Operating Revenues (in Millions)

	2007	2008	2009	2010	2011	2012
Baseline: MTD 5 Year Framework	\$36.84	\$35.55	\$39.10	\$39.77	\$39.22	\$40.29
Recommended Annual Projection	\$36.84	\$35.55	\$38.20	\$38.47	\$37.97	\$39.09
Baseline 2: FY 09 MTD Budget Projection (5/09/08)	\$36.84	\$35.55	\$38.41	\$39.23	\$38.75	\$39.89

**Note**: FY 2008 reflects a carryover of \$2.06 million to FY 2009. METRO considers the carryover from FY 2008 as a negative. FY 2010 includes approximately \$1.9 million in transfers to the operating budget based on expense projections in the Draft 2009 and 2010 budget. At this time costs have not been developed for 2011 and 2012. As a result no carryover or transfer funds are included in 2011 and 2012 projections.

### **CAPITAL NEEDS**

The primary components of a capital needs are vehicles, facilities, and transit amenities/technology.

### **VEHICLES**

METRO has a complex fleet of fixed-route vehicles that includes 40 and 35 foot vehicles, diesel and CNG engines, high and low floor entry as well as the 41 foot suburban vehicles for longer distance travel. The average age of the fixed route vehicles is approximately 10 years, which includes 22 of the 113 vehicles that are 19 or 20 years old. Newer low floor CNG models have been added beginning in 2002. From a paratransit vehicle perspective, 24 of those 34 vehicles have been acquired since 2003.

The service plan recommendation for trunk and feeder service could potentially impact vehicle acquisition strategies in the future. Although METRO does not plan to operate longer vehicles, such as articulated buses, within the planning horizon of this plan, reallocation and purchase of smaller vehicles to more accurately match demand should be considered. This would include allocating 40 foot vehicles to any trunk line or regional service and reserving existing 35 foot or future smaller vehicles that may be acquired for local services.

Vehicle needs arise from the replacement of existing vehicles and the demand for vehicles based on added service. The replacement schedule is based on vehicles that exceed the FTA 12 year useful life span guideline or those diesel vehicles that will need to be replaced by 2012 to meet state law. Including a recent procurement of 13 CNG vehicles, METRO currently has 63 non-diesel vehicles or a peak hour roll out of 55 vehicles for fixed route service. In order to meet the current peak hour pull out of 83 buses, METRO would need to acquire an additional 28 non-diesel vehicles over the next four years.

In addition, the proposed service plan includes recommendations that would likely require METRO to purchase new vehicles. The vehicle requirements needed to decouple the existing interlined service and improve reliability, as noted in the prior chapter, (by universally adding hours) is difficult to estimate. Since the existing interlining scheduling is designed to maximize resources, it is estimated that at least two additional vehicles will be needed.

The additional peak hour trip on the Highway 17 service recommended in the service plan would require one vehicle to operate. The Watsonville to Santa Cruz trunk line service will utilize the existing 40 foot buses used on the existing intercity routes but will require an additional two vehicles to meet the peak hour demands. In addition, two smaller vehicles will be needed to serve the new Capitola local routes connecting the trunk line service to the Capitola Mall. The Santa Cruz trunk line service could operate with the existing fleet and would not require any new vehicles to be purchased. In fact, the consolidation of routes would free up one vehicle for use elsewhere in the network. Table 6-8 below shows the schedule of new bus purchases and their estimated costs.

Table 6-8: Estimated Vehicle Needs

		Vehicle Needs								
	FY (	08-09	FY	09-10	FY 10	0-11	FY 11	l <b>-12</b>		
Vehicle Size:	40'	35'/30'	40'	35'/30'	40'	35'/30'	40'	35'/30'		
Vehicle Replacement	3	-	8	-	8	-	8	-		
Restore Reliability of Existing Service	2	-	-	-	-	-	-	-		
Highway 17 and Weekend Service	1	-	-	-	-	-	-	-		
Santa Cruz-Watsonville Trunk	2	2	-	-	-	-	-	-		
Santa Cruz-UCSC Trunk	-	-	-	-	-	-	(-1)	-		
Total	8	2	8	-	8	-	7	-		
Cost Per CNG Vehicle	\$380,000	\$370,000	\$393,300	\$382,950	\$407,066	396,353	\$421,313	\$410,226		
	\$3,040,000	\$740,000	\$3,146,400	\$0	\$3,256,528	\$0	\$2,949,191	\$0		
Total Cost	\$3,78	0,000	\$3,14	6,400	\$3,25	6,528	\$2,94	9,191		

Paracruz will also need replacement vehicles through FY 11-12. Table 6-9 shows these anticipated replacements. In addition to Paracruz and those vehicles listed in Table 6-8, three Goshen local buses will need to be purchased in 2010 at a total cost of \$700,000.

Table 6-9: Paracruz Vehicle Replacement Schedule

	Vehicle Needs							
	FY 08-09	FY 09-10	FY 10-11	FY 11-12				
Paracruz Van	7	3	5	3				
Replacements	1	3	3	3				
Cost Per Paracruz Van	\$80,000	\$80,000	\$80,000	\$80,000				
Total Cost	\$560,000	\$240,000	\$400,000	\$240,000				

### **FACILITIES**

Four transit centers are currently used by METRO as hub or transfer locations for their fixed routes services. The two primary centers where nearly all routes converge are the Santa Cruz Transit Center or METRO Center located in Downtown Santa Cruz and the Watsonville Transit Center located in Downtown Watsonville. Both of these facilities contain a large number of bus bays to allow layover and transferring activities to occur. They also include a high level of customer amenities including food vendors, customer service agents and seating.

The secondary transit centers are located in Scotts Valley and Capitola. The Cavallaro Transit Center is located on Kings Village Road, just north of Mt. Hermon Road in Scotts Valley. The Capitola Transit Center is located at the Capitola Mall on 41st Street. Both of these facilities have fewer customer amenities but

provide key transfer points for METRO's fixed routes services. The implementation of the trunk and feeder service may result in other connection points that could benefit from additional facility improvements, such as:

- Green Valley Road and Main Street (Watsonville)
- Cabrillo College (Aptos)
- Soquel and 41st (Santa Cruz)
- Water and Ocean Street (Santa Cruz)
- Felton Faire (Felton)

The District is also in the process of constructing the new MetroBase Transit facility on River Street and Golf Course Drive. The new facility will be the central location for operations and maintenance of METRO's bus fleet. The facility will contain the following components:

- Liquified Compression Natural Gas (LCNG) fueling station
- Bus washing structure
- A second story addition to the current building
- Reconfigured parking and circulation

From an operational perspective the MetroBase plan would require modifications if larger capacity vehicles were added to the fleet.

Two significant capital expenditures are scheduled for FY 2008-09 and FY 2011-12 which include 27 million for the new Operations Building and Parking and 10 million for the Paracruz Operations Building, respectively. Bus stop improvements are allocated \$400,000 in FY 2008-09 and \$500,000 in FY 2010-11.

#### TRANSIT AMENITIES AND TECHNOLOGY

Improved passenger amenities, including widely distributed bus shelters and improved route signage, a system map, improved web site and improved timetables are an important component of the marketing and attention to customers that are important tools in the efforts to provide viable mobility options which are easy to use and understand by existing and potential new transit riders. These transit amenities improve the experience of using transit for patrons and have proven to be valuable throughout the industry as components of enhancing communication, information and comfort for passengers. At this time, however, given the current financial uncertainties and the forecast for potentially reduced resources, it would appear that many of the amenities may be deferred. We believe, however, that investing in enhanced communication and technology would be a positive benefit for METRO, its customers and the communities it serves.

As part of the monitoring and evaluation process, there have been recommendations to expand technology to include more use of automatic passenger counters and automatic vehicle locators. These systems would enable the ability to quickly and accurately collect data that would be used in the performance monitoring process and reduce data collection resources. This is also an important investment in the future of METRO.

As previously discussed the potential for higher demand on the trunk corridors could then lead to the use of higher capacity vehicles that could operate in a Bus Rapid Transit mode. BRT applications typically have included a number of technology improvements such as:

- Traffic signal preference or priority
- Real time bus arrival information
- Off board automated fare media
- Docking and maneuvering software
- Etc.

If METRO decides to pursue the BRT feasibility, sufficient technology infrastructure should be examined as part of the capital cost estimation. FY 2007-08 allocates \$5 million for an AVL system and another \$500,000 for a telecommunications system. Improvements to the farebox in FY 2008-09 are allocated \$1 million dollars.

# **CHAPTER 7: ADDENDUM**

In July of this year the Board was presented with a draft of the service portion of the Short Range Transit Plan (SRTP). At that meeting concern was raised by members of the Board regarding the proposal to move towards a "trunk and feeder" concept within the five-year planning horizon of the Short Range Transit Program. At that meeting, the concept was presented for discussion.

The staff the looked at specific ways that the concept could be implemented, laying out a revised routing structure in the corridor from Santa Cruz to Watsonville. Staff developed a routing scenario that would restructure the service to a trunk and feeder concept and then compared this service levels and coverage that exists today.

In the scenario developed by the staff, the service would require 89,475 hours of service, to replace the existing 76,408 hours now being provided. This is an increase of 17%, which in 2008 dollars is approximately \$850,000.

Implementation of the trunk and feeder service would also require a review of the current METRO fare structure to understand the impact of potentially increasing the number of transfers in the system. One potential recommendation for the fare structure would be the implementation of a day pass on the system.

In addition to the increased operating costs, there are a range of capital items which METRO staff recognizes would be necessary for the successful implementation of the trunk and feeder service. These capital investments would be in the area of customer information and technology, and in vehicle and station infrastructure. Each of these items are discussed below.

#### FARE STRUCTURE AND FAREBOX INFRASTRUCTURE

One of the impacts of moving to a trunk and feeder concept is that the number of transfers may increase as people may be required to transfer to complete a trip. Today, METRO charges a fare each time a passenger boards a bus, unless a Day Pass is purchased, or the rider has a Monthly Pass. Currently the Day Pass is priced at 3 times the base fare. In this instance if your trip is served by 1 bus in each direction, it is cheaper for a person to simply pay for individual rides. In the case of a trunk and feeder system, with more potential transfers, it is recommended that METRO consider reviewing the revenue impact of pricing the day pass at 2 times the base fare to avoid an indirect fare increase to the public. While moving to a trunk and feeder concept would probably increase ridership, METRO should quantify the lost revenue from moving to a revised fare structure. Another technique related to fares and enhanced boarding at stops. METRO should consider the use of SMART CARD technology to allow fast and easy boarding on the vehicles. METRO staff has requested capital funding for this system with FTA.

#### AVL AND PASSENGER INFORMATION SYSTEM

Another important component to making a trunk and feeder operate efficiently from a passenger perspective is to ensure that all connections with the trunk are as seamless as can be. For this to occur, schedule coordination becomes critical. With existing traffic conditions in the Santa Cruz to Watsonville corridor, METRO is aware that there are already delays to the service, which was one factor which lead to the discussion of a trunk and feeder system to allow for services in the communities to be less impacted by congestion and delay on the highway 1 service. The implementation of an Automated Vehicle Location (AVL) system is necessary to put the dispatcher in the role of an air traffic controller to hold various buses to make these connections. Such a system is recommended even without a move to the trunk and feeder service, as current on time performance is one of the critical areas of customer concern which needs improvement in the METRO service. Without real time information available METRO dispatch and management are at a disadvantage in providing information to customers. With the implementation of a trunk and feeder service, real time information becomes even more critical to passenger convenience, as they wait to make service connections. An AVL system for METRO would cost approximately \$5.0 million and would provide METRO would many benefits, well beyond what is discussed above. In addition, it is recommended that real time information signposts be installed at each of the feeder connections to the trunk route so that passengers would know when the next bus was going to arrive. Knowing that a bus is arriving in 3 minutes when you can't see it is very comforting and it takes away from rider concerns. A minimalist system to accomplish just the signage without a full AVL system might be purchased for approximately \$200,000, based upon conversations with a vendor at the recent APTA Expo in San Diego.

### **CONTINGENCY FUNDS FOR OPERATIONS**

In order for such a major change to occur, METRO should have an amount of contingency funds available to be able to deal with any problems that would arise after implementation. Should this concept prove to be successful, and ridership grows, causing various routes to be overcrowded, METRO would have to have reserve capacity available to supplement service. A fund of 5% is recommended for consideration.

### VEHICLES AND STATION INFRASTRUCTURE

In some areas where transit agencies have moved to this concept, transit agencies have "branded" the buses with a different paint scheme to create attention for the new service. This was done for example in San Jose for the Rapid bus line along El Camino. In many cases, separate fleets of buses were ordered with amenities that are markedly different that the regular fleet to clearly differentiate that this is a different experience. In these instances the services provided have been very successful and have exceeded initial projections. Additionally, the major transfer points along the routes should be considered for capital investments and upgrades to allow for enhanced customer amenities in place of the typical METRO bench or shelter, as these would be heavily used bus stops and would need to accommodate at least 2 buses at a time to allow for easy transfers.

#### TRAFFIC CONGESTION/HOV LANE

METRO buses operate on the local streets and highways. As traffic congestion has continued to increase in the county, it takes METRO vehicles longer to complete their routes. This "delay factor" presents METRO with only two options. First we can add additional buses to make up for the delays. This would be an additional cost to METRO for which there is currently no funding. The reality is that these traffic congestion costs result in service cuts, since it take the same bus longer to navigate its route, resulting in less trips. For the trunk and feeder concept to operate at a higher level of service, and not be slowed down by traffic, it is necessary that the High Occupancy Lane Project for Highway 1 be implemented. The impact of this improvement is that traffic on local streets would also flow better with the added capacity on the highway.

### **ECONOMY**

At the time that the initial study was being performed, economic conditions were very different. METRO staff was projecting that there would be an additional amount of \$1 million of new service that could be added to the system in each of the next three years. These increased revenues would have provided a needed cushion that would have potentially supported a revised system of service delivery. When changing to a different form of service delivery, the system has to have a financial reserve to be able to deal with any service issues that might arise – both successes and failures. Quick response can mean the difference between success and failure of a change. Unfortunately, the economy in the nation has taken a severe turn and as a result, sales tax projections are actually below what was collected in the prior year. The likelihood of a quick recovery does not appear to be good at this time, and most economists are predicting a slow recovery. As a result of this, it is not anticipated METRO will be in a financial position to move to a trunk and feeder concept with the five year horizon of a Short Range Transit Plan.

It is the recommendation of staff that following actions be taken:

- Add to the SRTP this discussion and revise the discussion on the trunk and feeder concept to reflect that it
  will not be pursued in the planning horizon of this plan.
- Adopt the revised SRTP with no revision being made to the service delivery model in use by METRO
- Revisit the service delivery issue in future updates to the SRTP

# APPENDIX A: HISTORY OF METRO

The Santa Cruz Metropolitan Transit District was formed in 1968 following the approval of a countywide vote to establish such a district with taxing authority. The initial boundaries of the transit served were developed around the communities of Santa Cruz, Capitola, and Live Oak. The boundaries were later expanded to include the rest of the populate area in the County.

The first operations were contracted to the Santa Cruz Transit Co. in September of 1970. Service was composed of five local Santa Cruz lines and one suburban route to Capitola. The district then took over operations in 1971 with the purchase of six new General Motors coaches. At this time service was provided to the old Mission Street, County Hospital, DeLaveaga Park, and Capitola. The original five lines were soon expanded to include service to the University, Aptos via Soquel and the Natural Bridges State Park. Continued service expansion, including weekend and night service in selected areas, occurred during the early part of the 1970's to meet the escalating demands from the University and areas east of Aptos including La Selva Beach.

Service to Watsonville was taken over by METRO from the privately operated Watsonville Bus Lines in February of 1974. Initial service included the extension of the Cabrillo College-Aptos route and the establishments of two new local services, Airport and East Lake. That same year, a new line was opened to serve Scotts Valley and the San Lorenzo Valley. The following year extensions to Boulder Creek and Felton were added.

Funding sources took a significant shift in June of 1979 when voters approved "Measure G" which changed the basis of transit support in the County from property tax to a ½ cent sales tax. As a result, new buses where purchased and service expansion continued including rural service to Davenport, Bonny Doon, Branciforte Drive, Glen Canyon, and Old San Jose Road. Three summer recreational routes also starting, providing park & ride shuttle service to the Capitola and Santa Cruz beachfronts. Extensive service improvements in March of 1980 including renumbering the routes to correspond to the geographical regions they served: (1-29) Santa Cruz, (30-39) San Lorenzo Valley, (40-49) North Coast, (50-69) Mid County, and (70-79) South County.

Productivity indicators were first introduced by the District in 1981 to improve the efficiency of the routes in service. Four productivity indicators and operational standards were developed which included farebox recovery, passengers per hour, passengers per mile, and a utilization ratio. Routes were then assigned to one of three classifications - urban collector/express routes, urban local routes, and rural routes. Each category of route had an appropriate operational standard from which staff could identify unproductive or unwarranted service from.

Funding cuts and rising operating costs continued throughout the 1980's, forcing METRO to cut staffing, alter service, and increase bus fares. The biggest hit came in 1989 when the regions was struck with the Loma Prieta earthquake, wiping out many of roads and bridges leading into the area, including the two major state highway – Highway 1 and Highway 17. The Watsonville Bus Maintenance and Operating Facility was also lost in the earthquake and the Santa Cruz Operating Facility was severely damaged. The Highway 17 Express service was soon implemented as an emergency bus service jointly operated by the District and Santa Clara Transit.

The earthquake's economic impacts on the retail market resulted in a significant reduction in the sales tax, which accounted for 50% of the District's operation budget. In March of 1990, the District was forced to raise base fares to \$1.00, cut expenses, and lay off managerial, administrative, and operations personnel.

Service was then reduced by 28% in December of 1990 and a systemwide redesign was implemented that affected virtually every route in the system.

In 2005, METRO experienced a driver's strike that resulted in service not operating for the month of October. Ridership following this event significantly dropped and has been in recovery ever since. The compromise reached following the strike outlined mandatory break times for the drivers during an eight hour work shift. To meet these new requirements, METRO was forced to tighten its scheduling practices and minimize any lost time in the existing schedules.

# APPENDIX B: FLEET INVENTORY

# **REVENUE VEHICLES**

(data as of April 1	$(1^{tb}, 2008)$
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	April 11 <sup>th</sup> , 2008)	Vob Tom	Voca	1/181	lioonee #	Model	VTD-MILE
ehicle#_	Manufacturer	Veh. Type	Year	VIN	License #	Model	YTD MILE
8075	NEW FLYER	Bus	1988	XJU013217	E-200899	D35	99,775
8076	NEW FLYER	Bus	1988	1JU013218	E-200898	D35	969,651
8077	NEW FLYER	Bus	1988	3JU013219	E-431948	D35	822,396
8078	NEW FLYER	Bus	1988	XJU013220	E-484800	D35	846,984
8079	NEW FLYER	Bus	1988	1JU013221	E-484799	D35	811,947
8080	NEW FLYER	Bus	1988	3JU013222	E-484798	D35	769,293
8081	NEW FLYER	Bus	1988	5JU013223	E-484797	D35	649,086
8082	NEW FLYER	Bus	1988	7JU013224	E-484796	D35	723,304
8083	NEW FLYER	Bus	1988	9JU013225	E-484795	D35	735,263
8084	NEW FLYER	Bus	1988	0JU013226	E-484794	D35	761,353
8085	NEW FLYER	Bus	1988	2JU013227	E-484793	D35	745,904
8090	NEW FLYER	Bus	1988	6JU013232	E-484789	D35	876,234
8091	NEW FLYER	Bus	1988	8JU013233	E-484788	D35	864,798
8092	NEW FLYER	Bus	1988	XJU013234	E-484787	D35	814,507
8095	NEW FLYER	Bus	1988	5JU013237	E-484784	D35	890,364
		Fleet Age	20	Diesel 35'	Count	15	758,724
		110017190	20	210301 00	Journ	.0	700/721
8100	NEW FLYER	Bus	1989	C01KU013468	E-114011	D40	929,360
8101	NEW FLYER	Bus	1989	C03KU013469	E-114010	D40	1,005,448
8102	NEW FLYER	Bus	1989	C0XKU013470	E-114012	D40	914,037
8103	NEW FLYER	Bus	1989	C01KU013471	E-114013	D40	928,895
8105	NEW FLYER	Bus	1989	C05KU013473	E-114018	D40	932,255
8106	NEW FLYER	Bus	1989	C07KU013474	E-114016	D40	935,307
8107	NEW FLYER	Bus	1989	C09KU013475	E-114019	D40	924,098
		Fleet Age	19	Diesel 40'	Count	7	938,486
		Fleet Age					·
9801	NEW FLYER	Fleet Age Bus	1998	5FYD2SL04WU018344	E-1019702	D35LF	465,725
9802	NEW FLYER	Fleet Age  Bus  Bus	1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345	E-1019702 E-1019703	D35LF D35LF	465,725 527,380
9802 9803	NEW FLYER NEW FLYER	Bus Bus Bus Bus	1998 1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345 5FYD2SL08WU018346	E-1019702 E-1019703 E-1019704	D35LF D35LF D35LF	465,725 527,380 468,236
9802 9803 9804	NEW FLYER NEW FLYER NEW FLYER	Bus Bus Bus Bus Bus	1998 1998 1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345 5FYD2SL08WU018346 5FYD2SL0XWU018347	E-1019702 E-1019703 E-1019704 E-1019705	D35LF D35LF D35LF D35LF	465,725 527,380 468,236 495,374
9802 9803 9804 9805	NEW FLYER NEW FLYER NEW FLYER NEW FLYER	Bus Bus Bus Bus Bus Bus Bus	1998 1998 1998 1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345 5FYD2SL08WU018346 5FYD2SL0XWU018347 5FYD2SL01WU018348	E-1019702 E-1019703 E-1019704 E-1019705 E-1019706	D35LF D35LF D35LF D35LF D35LF	465,725 527,380 468,236 495,374 470,330
9802 9803 9804 9805 9806	NEW FLYER NEW FLYER NEW FLYER NEW FLYER NEW FLYER	Bus Bus Bus Bus Bus Bus Bus Bus	1998 1998 1998 1998 1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345 5FYD2SL08WU018346 5FYD2SL0XWU018347 5FYD2SL01WU018348 5FYD2SL03WU018349	E-1019702 E-1019703 E-1019704 E-1019705 E-1019706 E-1019707	D35LF D35LF D35LF D35LF D35LF D35LF	465,725 527,380 468,236 495,374 470,330 449,139
9802 9803 9804 9805 9806 9807	NEW FLYER NEW FLYER NEW FLYER NEW FLYER NEW FLYER NEW FLYER	Bus Bus Bus Bus Bus Bus Bus Bus Bus	1998 1998 1998 1998 1998 1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345 5FYD2SL08WU018346 5FYD2SL0XWU018347 5FYD2SL01WU018348 5FYD2SL03WU018349 5FYD2SL0XWU018350	E-1019702 E-1019703 E-1019704 E-1019705 E-1019706 E-1019707	D35LF D35LF D35LF D35LF D35LF D35LF D35LF	465,725 527,380 468,236 495,374 470,330 449,139 469,515
9802 9803 9804 9805 9806 9807 9808	NEW FLYER	Bus	1998 1998 1998 1998 1998 1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345 5FYD2SL08WU018346 5FYD2SL0XWU018347 5FYD2SL01WU018348 5FYD2SL03WU018349 5FYD2SL0XWU018350 5FYD2SL01WU018351	E-1019702 E-1019703 E-1019704 E-1019705 E-1019706 E-1019707 E-1019708 E-1019709	D35LF D35LF D35LF D35LF D35LF D35LF D35LF D35LF	465,725 527,380 468,236 495,374 470,330 449,139 469,515 445,550
9802 9803 9804 9805 9806 9807	NEW FLYER NEW FLYER NEW FLYER NEW FLYER NEW FLYER NEW FLYER	Bus Bus Bus Bus Bus Bus Bus Bus Bus	1998 1998 1998 1998 1998 1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345 5FYD2SL08WU018346 5FYD2SL0XWU018347 5FYD2SL01WU018348 5FYD2SL03WU018349 5FYD2SL0XWU018350	E-1019702 E-1019703 E-1019704 E-1019705 E-1019706 E-1019707	D35LF D35LF D35LF D35LF D35LF D35LF D35LF	465,725 527,380 468,236 495,374 470,330 449,139 469,515
9802 9803 9804 9805 9806 9807 9808	NEW FLYER	Bus	1998 1998 1998 1998 1998 1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345 5FYD2SL08WU018346 5FYD2SL0XWU018347 5FYD2SL01WU018348 5FYD2SL03WU018349 5FYD2SL0XWU018350 5FYD2SL01WU018351	E-1019702 E-1019703 E-1019704 E-1019705 E-1019706 E-1019707 E-1019708 E-1019709	D35LF D35LF D35LF D35LF D35LF D35LF D35LF D35LF	465,725 527,380 468,236 495,374 470,330 449,139 469,515 445,550
9802 9803 9804 9805 9806 9807 9808 9809	NEW FLYER	Bus	1998 1998 1998 1998 1998 1998 1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345 5FYD2SL08WU018346 5FYD2SL0XWU018347 5FYD2SL01WU018348 5FYD2SL03WU018349 5FYD2SL0XWU018350 5FYD2SL01WU018351 5FYD2SL03WU018352	E-1019702 E-1019703 E-1019704 E-1019705 E-1019706 E-1019707 E-1019708 E-1019709	D35LF D35LF D35LF D35LF D35LF D35LF D35LF D35LF D35LF	465,725 527,380 468,236 495,374 470,330 449,139 469,515 445,550 443,768
9802 9803 9804 9805 9806 9807 9808 9809 9810	NEW FLYER	Bus	1998 1998 1998 1998 1998 1998 1998 1998	5FYD2SL04WU018344 5FYD2SL06WU018345 5FYD2SL08WU018346 5FYD2SL0XWU018347 5FYD2SL03WU018348 5FYD2SL03WU018349 5FYD2SL0XWU018350 5FYD2SL03WU018351 5FYD2SL03WU018352 5FYD2SL05WU018353	E-1019702 E-1019703 E-1019704 E-1019705 E-1019707 E-1019707 E-1019708 E-1019710 E-1019711	D35LF D35LF D35LF D35LF D35LF D35LF D35LF D35LF D35LF	465,725 527,380 468,236 495,374 470,330 449,139 469,515 445,550 443,768 442,405

SANTA CRUZ METRO SRTP WILBUR SMITH ASSOCIATES

Vehicle #	Manufacturer	Vob Typo	Year	VIN	License #	Model	YTD MILES
venicie #	Manufacturer	Veh. Type	real	VIIV	License #	Model	YID WILES
9814	NEW FLYER	Bus	1998	5FYD2SL02WU018357	E-1019715	D35LF	468,314
9815	NEW FLYER	Bus	1998	5FYD2SL04WU018358	E-1019716	D35LF	458,365
9816	NEW FLYER	Bus	1998	5FYD2SL06WU018359	E-1019717	D35LF	492,736
9817	NEW FLYER	Bus	1998	5FYD2SL02WU018360	E-1019718	D35LF	495,004
9818	NEW FLYER	Bus	1998	5FYD2SL04WU018361	E-1019719	D35LF	496,264
70.10	WEW LETER	Fleet Age	10	Diesel 35'	Count	18	472,242
		Ticotrigo	10	D10301 00	Oddin	10	172,212
9819	NEW FLYER	Bus	1998	5FYD2LL09WU018362	E-1011093	D40LF	491,531
9820	NEW FLYER	Bus	1998	5FYD2LL00WU018363	E-1011094	D40LF	463,583
9821	NEW FLYER	Bus	1998	5FYD2LL02WU018364	E-1011095	D40LF	427,374
9822	NEW FLYER	Bus	1998	5FYD2LL04WU018365	E-1011096	D40LF	435,821
9823	NEW FLYER	Bus	1998	5FYD2LL06WU018366	E-1011097	D40LF	419,864
9824	NEW FLYER	Bus	1998	5FYD2LL08WU018367	E-1011098	D40LF	480,025
9825	NEW FLYER	Bus	1998	5FYD2LL0XWU018368	E-1011099	D40LF	457,096
9826	NEW FLYER	Bus	1998	5FYD2LL01WU018369	E-1019700	D40LF	428,861
9827	NEW FLYER	Bus	1998	5FYD2LL08WU018370	E-1019701	D40LF	406,416
9828	NEW FLYER	Bus	1998	5FYD2LL0XWU018371	E-1019722	D40LF	447,792
9829	NEW FLYER	Bus	1998	5FYD2LL01WU018372	E-1019720	D40LF	437,271
9830	NEW FLYER	Bus	1998	5FYD2LL03WU018373	E-1019721	D40LF	434,301
		Fleet Age	10	Diesel 40' LowFloor	Count	12	444,161
		· · · · · · · · · · · · · · · · · · ·					,
9831	GILLIG, 1984	Bus	2000	15GCD081XE1080814	E-445937	40TB/96	480,679
9832	GILLIG, 1984	Bus	2000	15GCD0814E1080787	E-445941	40TB/96	497,361
9833	GILLIG, 1984	Bus	2000	15GCD0813E1080790	E-445975	40TB/96	503,818
9834	GILLIG, 1984	Bus	2000	15GCD0817E1080792	E-445977	40TB/96	490,139
9835	GILLIG, 1984	Bus	2000	15GCD081DE1080800	E-445984	40TB/96	445,948
9836	GILLIG, 1984	Bus	2000	15GCD0816E1080803	E-445987	40TB/96	439,713
9837	GILLIG, 1984	Bus	2000	15GCD081XE1080805	E-445993	40TB/96	449,897
9838	GILLIG, 1984	Bus	2000	15GCD0816E1080807	E-445991	40TB/96	450,711
9839	GILLIG, 1984	Bus	2000	15GCD0814E1080811	E-445940	40TB/96	466,293
9840	GILLIG, 1984	Bus	2000	15GCD0816E1080812	E-445939	40TB/96	459,029
		Fleet Age	8	Diesel 40'	Count	10	468,359
			-			-	,
2201	NEW FLYER	Bus	2002	5FYC2LP092U024047	1133345	C40LF	247,059
2202	NEW FLYER	Bus	2002	5FYC2LP002U024048	1133346	C40LF	230,821
2203	NEW FLYER	Bus	2002	5FYC2LP022U024049	1133347	C40LF	205,086
2204	NEW FLYER	Bus	2002	5FYC2LP092U024050	1133348	C40LF	196,349
2205	NEW FLYER	Bus	2002	5FYC2LP002U024051	1133349	C40LF	159,111
2206	NEW FLYER	Bus	2002	5FYC2LP022U024052	1139300	C40LF	197,953
2207	NEW FLYER	Bus	2002	5FYC2LP042U024053	1139301	C40LF	205,876
2208	NEW FLYER	Bus	2002	5FYC2LP062U024054	1139302	C40LF	199,388
		Fleet Age	6	CNG 40' LowFloor	Count	8	205,205

hicle #	Manufacturer	Veh. Type	Year	VIN	License #	Model	YTD MILE
10	CHANCE	TROL/REP	2002	1C9S2CCS62W535135	E-1139326	AH-28	8145
		Fleet Age	6	CNG 32' replica	Count	1	8,145
2210	NEW FLYER	Bus	2003	5FYD2GL082U024705	1161769	D35LFC	230,913
2211	NEW FLYER	Bus	2003	5FYD2GL0X2U024706	1156746	D35LFC	252,508
2212	NEW FLYER	Bus	2003	5FYD2GL012U024707	1156749	D35LFC	247,820
2213	NEW FLYER	Bus	2003	5FYD2GL032U024708	1161750	D35LFC	224,994
2214	NEW FLYER	Bus	2003	5FYD2GL052U024709	1161773	D35LFC	281,229
2215	NEW FLYER	Bus	2003	5FYD2GL012U024710	1161774	D35LFC	252,429
2216	NEW FLYER	Bus	2003	5FYD2GL032U024711	1161761	D35LFC	229,224
2217	NEW FLYER	Bus	2003	5FYD2GL052U024712	1161775	D35LFC	348,762
2218	NEW FLYER	Bus	2003	5FYD2GL072U024713	1161757	D35LFC	244,240
2219	NEW FLYER	Bus	2003	5FYD2GL092U024714	1161770	D35LFC	457,567
2220	NEW FLYER	Bus	2003	5FYD2GL002U024715	1161762	D35LFC	233,892
2221	NEW FLYER	Bus	2003	5FYD2GL022U024716	1161767	D35LFC	216,200
2222	NEW FLYER	Bus	2003	5FYD2GL042U024717	1161763	D35LFC	251,987
2223	NEW FLYER	Bus	2003	5FYD2GL062U024718	1161766	D35LFC	232,504
2224	NEW FLYER	Bus	2003	5FYD2GL082U024719	1161764	D35LFC	253,025
		Fleet Age	5	Diesel/CNG 35' Low	Count	15	263,820
2225	NEW FLYER	Bus	2003	5FYD2LL052U024640	1156748	D40LFC	260,155
2226	NEW FLYER	Bus	2003	5FYD2LL072U024641	1156747	D40LFC	207,078
2227	NEW FLYER	Bus	2003	5FYD2LL092U024642	1161765	D40LFC	200,070
2228	NEW FLYER	Bus	2003	5FYD2LL002U024643	1161755	D40LFC	238,433
2229	NEW FLYER	Bus	2003	5FYD2LL022U024644	1161776	D40LFC	225,822
2230	NEW FLYER	Bus	2003	5FYD2LL042U024645	1161771	D40LFC	235,486
2231	NEW FLYER	Bus	2003	5FYD2LL062U024646	1161754	D40LFC	193,228
2232	NEW FLYER	Bus	2003	5FYD2LL082U024647	1161753	D40LFC	174,414
2233	NEW FLYER	Bus	2003	5FYD2LL0X2U024648	1161768	D40LFC	200,428
2234	NEW FLYER	Bus	2003	5FYD2LL012UO24649	1161772	D40LFC	168,609
2235	NEW FLYER	Bus	2003	5FYD2LL082U024650	1161779	D40LFC	125,504
2236	NEW FLYER	Bus	2003	5FYD2LL0X2U024651	1161756	D40LFC	144,689
2237	NEW FLYER	Bus	2003	5FYD2LL012U024652	1161777	D40LFC	158,896
2238	NEW FLYER	Bus	2003	5FYD2LL032U024653	1161778	D40LFC	182,513
		Fleet Age	5	Diesel/CNG 40' Low	Count	14	193,952
	05:0::		0000	4) ((14) (14) (14) (14) (14) (14) (14) (	44.5		·
2301	ORION	BUS	2003	1VHAH3A2536502006	1119644	V	267,742
2302	ORION	BUS	2003	1VHAH6A2936502141	1179154	V	211,483
2303	ORION	BUS	2003	1VHAH6A2036502142	1179155	V	242,866
2304	ORION	BUS	2003	1VHAH6A2236502143	1179156	V	263,570
2305	ORION	BUS	2003	1VHAH6A2436502144	1179157	V	247,533
2306	ORION	BUS	2003	1VAHA6A2636502145	1179161	V	222,808
2307	ORION	BUS	2003	1VHAH6A2836502146	1179163	V	223,257
2308	ORION	BUS	2003	1VHAH6A2X36502147	1179162	V	190,863
2309	ORION	BUS	2003	1VHAH6A2136502148	1179164	V	224,236

SANTA CRUZ METRO SRTP WILBUR SMITH ASSOCIATES

Vehicle #	Manufacturer	Veh. Type	Year	VIN	License #	Model	YTD MILES
2210	ODION	DUIC	2002	11/11/11/11/11/11/11/11/11/11/11/11/11/	11701/5	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	201.072
2310	ORION	BUS	2003	1VHAH6A2336502149	1179165	V	201,862
2311	ORION	BUS	2003	1VHAH6A2X36502150	1179166	V	189,381
		Fleet Age	5	Diesel Suburban 41'	Count	11	225,964
2405	FORD/GOSHEN	BUS	2003	1FDXE45S53HB85231	1172517	GCII	18,297
2406	FORD/GOSHEN	BUS	2003	1FDXE45S33HB85227	1172520	GCII	23,653
		Fleet Age	5	Gas 25' Cutout	Count	2	20,975
2601	NEW FLYER	BUS	2006	5FYC4FP076C030758	1263658	C40LF	37026
2602	NEW FLYER	BUS	2006	5FYC4FP096C030759	1263657	C40LF	27548
		Fleet Age	2	CNG 40' LowFloor	Count	2	32,287
			•				
		Avg. Age	9		Total Ct.	115	411,988

### All Buses:

GenFare registering fareboxes, solid-state circuitry, probe enabled, one each

DR500 Talking Bus - Bus Stop annunciator linked with visible scrolling text bar

Twin Vision / Luminator destination curtain (external)

Motorola Maritrak 2-Way Radio Set

**Sportworks** - front-mounted, 2-position bike racks (incrementally updating to 3-position)

Air Conditioning: 8100-8107, 9831-9840, 2201 - 2238 fleets Kneeling and Wheelchair Accessible - Lift or low-floor w/ramp.

# PARATRANSIT VEHICLES

(data as of April 11th, 2008)

Vehicle #		Model	Year	VIN	License #	Miloago	Location
veriicie #	Manufacturer	Iviodei	real	VIIV	LICETISE #	Mileage	LUCALIUII
104	CHEVROLET	VENTURE	2001	1GNDX03E71D157031	E-1060819	106078	SCT
105	CHEVROLET	VENTURE	2001	1GNDX03E61D156713	E-1060817	90293	SCT
106	CHEVROLET	VENTURE	2001	1GNDX03E01D150713	E-1060818	108626	SCT
107	CHEVROLET	VENTURE	2001	1GNDX03E11D157310	E-1060818	108241	CCAB
107	CHEVROLET	VENTURE	2001	1GNDX03E31D150077	E-1060821	107270	CCAB
109	CHEVROLET	VENTURE	2001	1GNDX03E31D162073	E-1060825	95769	ParaCruz
110	CHEVROLET	VENTURE	2001	1GNDX03EX1D100120	E-11000023	94514	CCAB
110	CHEVICOLLI		7	Count	7	101,542	·
		Fleet Age		Count	ı	101,342	Avg.Mi.
205	CUEVDOLET	VENTUDE	2002	1CNDV02F42D1F0420	Г 1120724	11000E	DoroCruz
205	CHEVROLET	VENTURE	2002	1GNDX03E62D158429	E-1120726	119885	ParaCruz
206	CHEVROLET	VENTURE	2002	1GNDX03E22D155107 1GNDX03E32D155195	E-1120725	111311	ParaCruz
207	CHEVROLET	VENTURE	2002	1GNDX03E32D155195	E-1101687 E-1101688	115086	ParaCruz
208 209	CHEVROLET CHEVROLET	VENTURE VENTURE	2002 2002	1GNDX03E72D155607	E-1101088 E-1146494	116406 70942	ParaCruz
209	CHEVROLET			•			ParaCruz
		Fleet Age	6	Count	5	106,726	Avg.Mi.
205	CHEVIDOLET	VENTUDE	2002	100000000000000000000000000000000000000	F 11F0022	0/407	Dana Crus
305	CHEVROLET	VENTURE	2003	1GBDX23E13D263860	E-1150932	86497	ParaCruz
306	CHEVROLET	VENTURE	2003	1GBDX23E93D266425	E-1150996	56520	ParaCruz
307	CHEVROLET	VENTURE	2003	1GBDX23E63D266169	E-1150926	56433	ParaCruz
308	CHEVROLET	VENTURE	2003	1GBDX23E73D266505	E-1150925 E-1150993	81532	ParaCruz
309	CHEVROLET	VENTURE	2003	1GBDX23E83D263595		85059	ParaCruz
310	CHEVROLET	VENTURE	2003	1GBDX23E13D265592 1GBDX23E43D267367	E-1163039	94026	ParaCruz
311 312	CHEVROLET	VENTURE	2003	1GBDX23E43D267367	E-1150995	101343	ParaCruz
312	CHEVROLET CHEVROLET	VENTURE VENTURE	2003 2003	1GBDX23E03D204612	E-1150923 E-1150924	101908	ParaCruz
313	CHEVROLET	VENTURE	2003	1GBDX23E83D263872	E-1150924 E-1150992	104410 96786	ParaCruz ParaCruz
314	CHEVROLET	VENTURE	2003	1GBDX23E33D264556	E-1150992 E-1150991	102828	ParaCruz
316	CHEVROLET	VENTURE	2003	1GBDX23E33D264330	E-1163040	95919	ParaCruz
317	CHEVROLET	VENTURE	2003	1GBDX23EX3D263288	E-1163038	95412	ParaCruz
318	CHEVROLET	VENTURE	2003	1GBD23XE53D263845	E-1163037	102305	ParaCruz
319	CHEVROLET	VENTURE	2003	1GBDX23E33D265786	E-1150994	102011	ParaCruz
320	CHEVROLET	VENTURE	2003	1GBDX23E03D263848	E-1150933	99574	ParaCruz
321	CHEVROLET	VENTURE	2003	1GBDX23E83D264830	E-1150930	92817	ParaCruz
	J.I.L. THOLL!	Fleet Age	5	Count	17	91,493	Avg.Mi.
		Tiourngo		Count	.,,	71,770	7109.1011.
2401	FORD/GOSHEN	GCII	2003	1FDXE45S43HB85219	E-1172516	65770	ParaCruz
2402	FORD/GOSHEN	GCII	2003	1FDXE45S23HB85221	E-1172510	82297	ParaCruz
2402	FORD/GOSHEN	GCII	2003	1FDXE45S63HB85240	E-1172515	70242	ParaCruz
1 2-103	, OND/OODITEN	JOII	2000	11 DALTOSOUI IDOS240	L 11/2010	10272	i didOiuZ

Vehicle #	Manufacturer	Model	Year	VIN	License #	Mileage	Location
2404	FORD/GOSHEN	GCII	2003	1FDXE45S	E-1172518	39774	ParaCruz
		Fleet Age	5	Count	4	34,981	Avg.Mi.
2603	FORD/AEROTECH	Aerotech	2006		E-	40773	ParaCruz
		Fleet Age	2	Count	1	40,773	Avg.Mi.
2604	FORD/Transporter	Transporter	2007		E-	2949	ParaCruz
2701	FORD/Transporter	Transporter	2007		E-	3313	ParaCruz
		Fleet Age	1	Count	2	40,773	Avg.Mi.
		Avg. Age	6	Total	34	92,135	Avg.Mi.

# **NON-REVENUE VEHICLES**

(data as of April 11th, 2008)

(data as of April						
Vehicle #	Manufacturer	Veh. Type	Year	VIN	License #	YTD MILES
121	GMC	Parade Bus	1951	TGH3101496	E-1002012	N/A
842	GMC	Bus	1976	T6H4523N2342	E-681577	861,848
900	RDSTR	Trailer	1984	1M6FERE18E1001099	E-323227	N/A
901	SPCNS	Trailer	1986	CA470970	E-322019	N/A
902	DARGO	Trailer	2003	5HGBC10173M001068	915190	N/A
8026	INTERNATIONAL	Service Truck	1985	HTLDMJL6GHA15346	E-484756	144,425
8027	CHEVROLET	Sedan	1986	GIAW19WOG6142820	E-484717	86,844
9700	FORD	Van	1997	1FMCA11U7VZC24625	E-994290	230,606
9850	FORD	Sedan	1998	1FAFP66Z6WK259982	E-041545	45,549
9950	FORD	Cargo Van	1999	1FTNE24Z6XHB94217	E-1032379	47,127
9951	FORD	Cargo Van	1999	1FTNS24Z7XHB94218	E-1032382	69,906
001	FORD	Van	2000	1FMNE31M3YHA99299	E-1047405	129,720
002	FORD	Van	2000	1FMNE31M6YHA99300	E-1047406	130,180
003	GMC	Van	2000	1GKDM19WXYB545419	E-1087779	78,348
101	FORD	Flat Bed Truck	2001	1FDWF36S81EA24730	E-1087782	25,875
102	DODGE	Van	2001	2B4JB25T41K517327	E-1087781	107,170
103	FORD	Service Body	2001	1FTNF20L51EA53355	E-1087780	34,810
116	TOYOTA	Sedan	2001	JT2BK12U710037002	E-1035705	25,143
201	FORD	Explorer	2002	1FMZU63E22UA23812	E-1087798	214,804
202	FORD	Explorer	2002	1FMZU63E42UA23813	E-1087797	184,792
203	TOYOTA	Sedan	2002	JT2BK18U020042342	E-1120610	13,016
301	FORD	Van	2003	1FDNE31MX3HA85716	E-1161798	81,580
302	FORD	Van	2003	1FDNE31M13HA85717	E-1161797	84,802
303	FORD	Van	2003	1FDNE31M33HA85718	E-1161796	87,892
304	FORD	Van	2003	1FDNE31M53HA85719	E-1161795	84,118
401	CHEVROLET	P/up Truck	2004	1GCEC14T34E338282	E-1168859	19,011
501	HONDA	Sedan	2005	JHMES96625S014802	E-1192214	16,132
502	HONDA	Sedan	2005	JHMES96645S014803	E-1192215	7,787
503	FORD	Explorer	2005	1FMZU63E75ZA68655	E-1192233	102,867
504	CHEVROLET	P/up Truck	2005	1GCGC24U85E265158	E-1192234	12,863
505	CHEVROLET	P/up Truck	2005	1GCGC29UX5E266014	E-1209457	12,498
601	CHEVROLET	P/up Truck	2006	1GCCS146968298943	E-1226369	17,491
602	FORD	Explorer	2006	1FMEU63E56ZA19504	E-1226386	44,304
603	FORD	Service Body	2006	1FDNF20547EA22958	E-1241259	6,760
705	FORD	Sedan	2007	1FAHP34N17W183475	E-1263659	27,002
706	FORD	Sedan	2007	1FAHP34N37W183476	E-1263660	27,594
707	FORD	Sedan	2007	1FAHP34N57W183477	E-1263661	25,974
708	FORD	Service Truck	2007	1FDAF56Y77EB28208	E-1253042	8,869
709	FORD	Sedan	2007	1FAHP34N57W312544	E-1263688	14,595

# APPENDIX C: METRO WEBSITE EVALUATION

The use of websites by transit agencies has gone from a technical option to an important component of it's information system. This change is a direct reflection of how the internet is now a mainstream form of real-time information for today's society. The latest US Census household survey found that 70 million American households, or 62% of total households, had one or more computers and nearly 60% of households use the internet on those computers. This statistic is part of an upward trend in computer ownership that started at only 8% in 1984 and grew 12.6% between 2001 and 2003. Most recently, broadband technologies have sped up the internet connections making surfing the web more accessible and convenient than ever before.

Santa Cruz METRO, like many other transit agencies across the country, should use this resource to inform its current riders of available service options and updates and as a tool to attract new riders. For many transit users the agency's website is the primary source of information, and often times provides the initial representation of the agency. Providing and maintaining an updated, accurate website that is informative and easy to use for the general public, should be a high priority for METRO staff.

A number of resources are available to help transit agencies in developing a successful website. This following analysis used a combination of resources to assess METRO's current website and in the development of recommendations for the website.

### BACKGROUND MATERIALS

General website design heuristics were taken from the practice of usability engineering and human factors engineering. These materials provide guidance of user interface design for websites that lead to increased user efficiency and satisfaction with web-based interfaces. These materials included the useit.com website, *Usabilty Engineering* (Nielsen, 1994), and *Human Factors Engineering* (Wickens, Gordon, Liu, 1997).

The Transit Cooperative Research Program (TCRP) Synthesis 43 Report: Effective Use of Transit Websites provides a summary of information collected from 47 transit agencies across the US. Information was collected from transit website managers, analysis of server logs showing website usage, market research results from various agencies, and relevant literature.

The Intelligent Transportation Systems (ITS) division of the U.S. Department of Transportation has developed an on-line handbook for the development of public transit websites. This site is located at <a href="https://www.its.dot.gov/transit\_dev/guidelines/main.asp">www.its.dot.gov/transit\_dev/guidelines/main.asp</a> and provides a summary of design principles for the development of transit websites. The checklist for website recommendation from this sources has been included at the end of this Appendix.

The Federal Transit Administration (FTA) and METRO magazine regularly recognize top websites with the transit industry and publish the results. Due to the rapidly developing nature of website design and the constantly changing interfaces by many of the most advanced transit websites, many have been modified since they were first recognized. A select number of these sites were used and referenced as best in industry examples.

Data is from the Computer and Internet Use Supplement to the October 2003 Current Population Survey.

Results from METRO's current online survey were also used to obtain METRO-specific usage patterns and preferences. Seventy-five of the most recent results were obtained and coded for use in the analysis.

### WEBSITE CONTENT AND USAGE

The role of web-based communication through an online website is an extremely useful tool in providing direct information to those individuals with access to the internet. This tool has been found to be useful in automating several tasks that were traditionally time consuming and costly for many transit agencies<sup>2</sup>. These tasks include the printing of route schedules, publishing of job listings, and advertising of job procurement opportunities. Web page use has also reduced call volumes to customer service agents, minimizing the time spent in answering questions related to the transit operations and scheduling.

Transit website features and their use differ between agencies. According to the results obtained from 33 transit agencies as reported in the TCRP Synthesis 43 report on Effective Use of Transit Websites, the most common content provided on websites by transit agencies include:

<u>Content</u>	% of Agency Websites Displaying
	Content
Fares	100%
Schedules	97%
Route maps	94%
Accessibility information	91%
ADA (paratransit) services	88%
Employment	85%
Press information/service updates	82%
System map	79%
Special event information	79%
Procurement information	70%
What's new	67%
Links to other transportation sites	67%

The most commonly used content features are schedules/timetables and maps which can be classified as primary information. The same TCRP report cited that server logs and survey responses from 28 transit agencies found that 96% of all usage was for schedules or timetables and 61% for maps. The other content, or secondary information, which received at least 1% of hits in this study included:

- Fares
- Pass information
- "About the agency" pages
- Employment
- Trip planner
- Various "how to ride" pages

-

<sup>&</sup>lt;sup>2</sup> TCRP Synthesis 43: Effective Use of Transit Websites

- News
- Events
- Service expansion information

Similar results for website content preferences were displayed by METRO website users. Figure 1 shows the "Print Your Own Schedule" page was the most commony accessed page within the website followed by the "How to Ride" and "Fare" page. The usage is much more balanced than the results of the agencies surveyed in the TCRP publication.

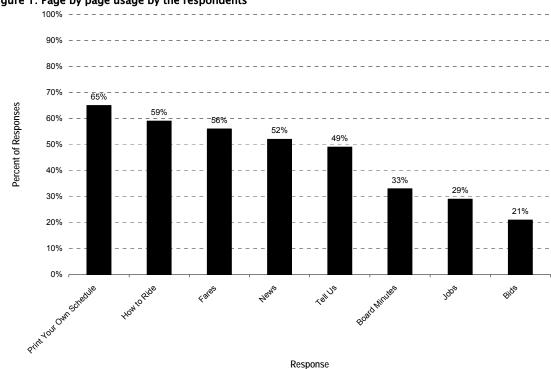


Figure 1: Page by page usage by the respondents

### ANALYSIS OF CURRENT WEBSITE SURVEY

The current METRO website offers users the ability to complete a web-based survey to solicit feedback on their use and satisfaction with the current website. The link that takes you to the survey simply tells the user "Click Here to Take a Survey". The website then presents the user with 23 questions (less for those who haven't ridden a bus or used the site to plan their transit trip) to be answered toward completion of the survey. An open ended comments box is also available at the end of the survey.

The use of the survey results was felt to be important because it was feedback from primary users of the site. A few things should be kept in mind when reviewing the results. The first is the fact that five of the questions on the survey have default responses that indicate favorable preferences. (what do we know about favorable preferences? Cite example) If the user decides not to participate in the survey and hits the Submit Info button at the bottom of the page, these responses would be added the overall results. The motivation of those using the survey may also impact the results. Since the

survey is voluntary, those choosing to participate may be users that are angry or upset about a certain aspect of the service and want to use the link to vent their comments.

With that said, the most recent 75 website survey responses were obtained and used as the sample population. These survey results were coded and analyzed and are presented in chart form in at the end of this Appendix. The key findings from this analysis showed the following:

- Almost half of all users are frequent users of the website (visited the site more than 10 times)
- The most common reason for the website visit was to find bus schedule information (64% of responses)
- Ease of navigation through METRO's site was average, compared to other websites, (42% of responses)
- The majority of respondents felt the webpages loaded quickly (72% of responses)
- 87% of respondents had previously ridden a METRO bus
- 73% of respondents used the information from the website to plan a trip on a METRO bus
  - Of those who used the website to plan a trip, 59% felt the information was very accurate while the remaining 41% felt it was somewhat accurate
  - Of those who used the website to plan a trip, 88% said they would use it again for that purpose
- 67% of respondents who have never ridden a METRO bus said the presence of information on the web would increase their likelihood to ride a METRO bus in the future
- 92% plan to visit the METRO website again
- 91% have access to a computer at home
- 88% have access to a computer at work or school
- 57% of respondents are females and 43% are males
- 45% of respondents live in the city of Santa Cruz
- Over half of the respondents are between the ages of 18 and 35, with another 23% between 46 and 55.

Overall, the respondents seemed relatively content with the performance of the website. As mentioned earlier, the default settings for some of the questions may have resulted in misleading results which should be kept in mind when drawing conclusions from the results.

The general comments portion at the end of the survey was a mixture of complaints resulting from poor on-time performance to suggestions for service improvements. Those relating to the content of the website were the following:

- Include a trip planning tool that creates a transit itinerary based on an origin and destination input
- Give the site a more professional look/update website graphics
- Provide a system map showing all routes

Allow bus passes to be purchased online

#### EVALUATION OF THE CURRENT METRO SITE

Using the background materials listed above, the following is an assessment and evaluation of the current website offered by METRO. The end of this Appendix provides screenshots of well designed websites that display organizational and functional features that METRO should incorporate into their site.

### Inefficient Site Design

METRO's current website is not lacking in content, but the layout and overall look and feel of the site is cluttered and clumsy. The current interface is text heavy and does not lead the user toward the primary information of interest. The long loading time of the home page, low graphic resolution, and lack of organization are areas METRO should improve upon.

## Lack of Trip Planning Tools

Frustration may arise from new users during their visit. The lack of a trip planner or system map does not allow new users (student, resident, tourist, etc.) to find out which route they can take to get from their origin to their destination. This could result in a missed opportunity for a new rider or a loss of a current rider.

### **Untimely Information Updates**

The website fails to provide consistently updated information for its users. According to the site monitor located at the bottom of the home page, the current homepage was last updated July 9th, 2001. Other pages have experienced more recent updates, such as the News page updated on January 4th, 2007. The lack of updating these pages shows users the site is unmaintained and deters users from relying on the site for scheduling or service changes that could significantly affect their trip.

# Lack of a Professional Image

The current website is quickly becoming outdated (source - example) With the rapid development of the website design industry and flash technology, today's websites are much more advanced than those of just a few years back. METRO's website reflects the look and feel of a website of the past. This representation of the agency on web portrays an unprofessional image for METRO that should be addressed in future builds.

# Difficult Usability of Website

Usability gives the site its functionality for the user, which is a key measure of how good the site really is. In the context of web design, usability is commonly defined by; the ease of learning how to use the site, the efficiency of the use at the site, the memorability of functionality within the site, the minimization of errors while using the site, and the overall satisfaction of use at the site. METRO's current site displays characteristics such as inconsistent navigation bar locations and an abundance of text that decrease the usability and extend search times for the user.

### RECOMMENDATIONS FOR METRO

METRO's current website is becoming outdated and lacks many of the modern design features and heuristics that are common among today's transit websites. (for example) The following recommendations were developed using the results of METRO's current online survey, results from

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other transit agency's experiences with website use, and usability engineering principles as they relate to website design.

METRO's current website survey results were used alongside industry best-practice standards (developed by...)to develop recommendations METRO can use to update and/or recreate its current website. These recommendations are presented below in the areas of interface design, site functionality, and marketing.

### Interface Design

To improve the usability of METRO's site and increase the aesthetic and professional image of the page, the following recommendations are suggested. To help illustrate these recommendations, five transit agency home web pages have been provided at the end of this Appendix. These sites were recognized by either the FTA or METRO magazine as good examples for transit websites.

- 1. **Brand the site to reflect the identity of the agency (METRO)**. Displaying a nice clean logo and maintaining a color scheme representative of the agency (yellow and blue) will give the site a look and feel that is representative of the agency.
- 2. **Provide a universal navigation bar and prioritize its contents**. The home page should set the standard for the navigation bars and they should not change appearance or location within the other pages of the website. This standardized navigation will help the user keep track of where they are on the site and improve navigability.

Information presented in the navigation menu should be prioritized based on use. Results from the METRO website usage shows route/system map and schedule information account for 70% of all primary uses of the website. Research from other website usage revealed that these functions accounted for nearly 96% of all activity on transit websites. These results highlight the importance of these functions which should be given priority in the navigation element of the site's design.

Secondary use information should be located further down (vertical design) or to the right of (horizontal design) the primary functionality on the navigation bar. Secondary and primary information links should also be located at the bottom of all webpages. Placing these links in both places will allow the user to navigate at the top of the page and at the bottom if the page extends further than one screen.

- 3. **Incorporate icons.** Icon use increases the legibility or a site which will lead to a reduction in search time and user frustration. Icons are also universal in language which can communicate to a larger audience.
- 4. **Improve readability and legibility.** If text is appropriate on the page, be sure to maintain a good contrast between it and the background. This usually means a dark text on a white background or a reverse out using a white text on a dark background. The white background tends to be the preferred method but both are effective. The use of serif fonts should also be avoided.

# Site Functionality

The usefulness of the site to the user varies based upon the functions available to them. Technological advances now allow transit websites to offer full trip planning application and real-

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time monitoring services. These advances in technology have changed the role of websites from a static posting board of information to a dynamic streaming source of information, increasing the overall usefulness of the site, as well as the cost and amount of programming required. (what amount of time/energy/\$ needed to update site on ongoing basis?) Today's Internet user commonly expects this level of functionality and METRO should make efforts to include these in its website update. The following recommendations are suggested for METRO to incorporate in their updated website:

1. **Include the option of dynamic trip-planning tools.** Trip planning tools found on transit agency websites allow users to enter an origin, destination, and departure or arrival time and have a detailed trip itinerary be produced. This tool should provide this information for the service area and also refer the user to other agency trip planning tools (511.org, MST trip planner, Greyhound, etc.) if the origin or destination is outside METRO's service area.

Trip planning tools range in sophistication based upon the software capabilities of the agency. The more advanced tools allow the user to input a specific origin and destination address, start or end time of day for the trip, and fare category and then provide estimated travel costs and travel times for all modes included in the trip including walk time to the transit station and transfer wait times. Less expensive (do we know range of costs?) tools simply provide the user with a pre-determined list of origins and destinations within the service area and options for departure/arrival times from which an itinerary will be produced based on a simple query function. (what does it take to put that info together – both time and cost – who did current site?)

One option for implementing this tool would be to purchase a module to interface with METRO's current scheduling software. HASTUS, METRO's current scheduling software, offers modules that allow trip planning functionality to be used with a web browser. The HASTINFO module for trip planning can work with METRO's current HASTUS database to provide its customers with this functionality. Agencies currently using this trip planning tool online include Orange County Transportation Authority (OCTA), Kansas City Area Transportation Authority (KCATA), Mississauga Transit in Ontario, Canada, and Charlotte Area Transit System (CATS).

METRO should also consider interfacing with Google Transit<sup>TM</sup> Trip Planner to provide trip scheduling functionality for its users. HASTUS announced last December that their interface is now compatible with the Google Transit<sup>TM</sup> program, allowing a direct feed of the necessary information to the application. METRO should consider pursuing this option and providing a link to Google Transit<sup>TM</sup> from their website for those users interested in the trip planning functionality. Nine of the current twelve transit agencies that use Google Transit are HASTUS users, demonstrating the high degree of compatibility between the two systems.

2. Allow email exchange to occur between METRO and its users. Email is a key method of communication in today's society and an easy way for METRO to keep connected with its riders. This form of communication requires METRO to obtain email addresses from its users. These addresses can be obtained though a number of different methods including a link on their website or an on-board flyer. METRO can also incorporate a question into other survey forms that asks the user for their email and whether or not they would like to receive updates via email. This communication method allows METRO to keep their riders informed of immediate service issues such as construction delays and community outreach events.

3. Allow schedules and route maps to be downloaded to a portable wireless device. Many transit websites allow schedules, route maps, stop information, and system updates to be downloaded directly to a portable device such as a PDA, cell phone, or Apple iPOD. Agencies with GPS equipped vehicles and wireless transmittal technology also offer NextBus technology that provides real-time information of bus and rail cars location to the user in the field via their wireless device.

A wide range of functionality exists between the various ways agencies provide this tool. Although METRO currently does not posses the GPS technology required for many of these web-based tools to exist, it should be a future goal of the agency. The more sophisticated websites use NextBus technology which provides up to the minute information showing where a current bus is located along its route and when it is anticipated to arrive at a specified stop. Less sophisticated tools simply provide the user with a screen shot of their vehicle monitoring screen which shows the location of all the vehicles within the system. The updating properties are based upon the specified refresh rate of the web-based application. (more info on cost etc.)

4. **Design for the METRO user.** METRO's passenger profile data from the recent fixed route on-board survey shows that nearly half of passengers using the system are between the ages of 18-23. These ages tend to rely on the Internet for their primary source of information and media. Enhancements to the current site will be appreciated by these users.

Although many of the current users may be computer/Internet savvy, the site should also accommodate those who are not as familiar with the internet including the elderly population and/or speak Spanish as their primary language. To meet the needs of these users, the website's interface should be relatively simple and intuitive. Text, icons, and hyperlinks should be legible and simple to read. The site, or another form of the site, should also be available in Spanish for those who do not speak English as their primarily language. (ask UCSC and Cabrillo students for ideas? Can any of tech stuff be done by UCSC??)

5. **Provide schedules and maps that are user-friendly.** Due to the high demand of schedules and map information on transit agency websites, their presentation on the website should be carefully designed. As stated earlier, the link to their location should be given priority on the home page and may even warrant a separate link outside the standard navigation bar.

The formatting of maps and schedules should be provided in both html and pdf formats. The html format loads quicker and should be the default setting for the website. The pdf format allows the maps and schedules to be formatted to a printable version and allows additional functionality provided by the third party (Adobe) software such as zooming capabilities.

The website's maps should be easy to use and provide the user with reference points to assist in the legibility. Displaying the major roadway network, local streets which the route operates on, adjacent routes, all designated stops (either on the map or in a list), transfer locations, and major landmarks to orient the rider of the routes location should be a goals of these maps.

### MARKETING

The website should be used as a tool for METRO in its pursuit to recruiting and retaining transit users. The interface design and site functionality recommendations will give METRO a website that meets the needs of the transit user. The marketing component of this tool will help increase it exposure and use. The following recommendations were collected from the background reference materials listed above and should be considered by METRO.

- 1. Advertise the site. The website URL address should be included on all marketing material and displayed alongside the mailing address in the agencies contact information. This address could also be displayed on the agency's vehicles, fare medium, and schedules/system map. (example)
- 2. **Link the site.** METRO should create links to complimentary sites including regional transit providers, higher learning institution, car-share vendors, and tourist-related websites in Santa Cruz and the greater service area. An effort should then be made to have these outside website include METRO's link on their website.
- 3. **Meet the needs of special user groups.** METRO should consider design special features into the website that addresses the specific needs of certain user groups such as college students, tourists, and over the hill commuters and disability community aren't there standards for disability community community?/)These pages can provide these users with specific resources that will help them plan their trip with METRO and increase ridership systemwide.

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#### US DOT INTELLIGENT TRANSPORTATION SYSTEMS **HANDBOOK** RECOMMENDATIONS FOR TRANSIT WEBSITE DEVELOPMENT

Available online at: <a href="https://www.its.dot.gov/transit\_dev/guidelines/main.asp">www.its.dot.gov/transit\_dev/guidelines/main.asp</a>

### STRUCTURE AND CONTENT

Item
Information on where and when service is provided is grouped together and subdivided as Itinerary Maker, System Map, Route Maps, Schedules, and Place Directory
Each of these may be on different pages and use different menu items, but they should still be near each other.
System Map is provided.
Not necessary for transit systems with one or less scheduled routes.
Itinerary maker or place directory provided.
An itinerary maker displays an itinerary using information obtained through an electronic form for origin, destination, and times.
A place directory is a list of all places (e.g., streets) in the service region with the routes that serve them. An itinerary maker is preferred but tends to be more expensive.
Not necessary for transit systems with one or fewer scheduled routes.
All route-specific information together organized by route.
All transit systems with scheduled routes should have schedules (timetables) on the site.
Any routes with more than two stops should have a route map on the site.
May also include:
<ul> <li>Descriptions of each stop including its exact location, map (e.g., of a large station), parking availability, bicycle or pedestrian access, and accessibility.</li> </ul>
<ul> <li>The real-time state of elements of the transit system, such as the location of each train, or the estimated time for the next bus at a particular stop. As long as the resulting page is not too long, the route map, schedule, and other route information may all be one page.</li> </ul>
Information across modes grouped together.
For example, the site should not be divided into bus and subway service.

Item
Information about fares grouped together.
As applicable for the transit system, this should include:
Cost information
Available discounts including details of any limitations.
Transfer policies.
Available types of fare media.
<ul> <li>Payment options, both when paying on the transit vehicle and when purchasing fare media.</li> </ul>
Locations where fare media can be purchased.
May include a capability to purchase fare media on line.
Explicitly say that the fare is free if that is the case
Rules, policies, regulations, and tips for transit customers all grouped together.
This should include:
Policies and regulations for using the service.
<ul> <li>Advice and explanations on using it (e.g., how to read a schedule, how to signal a bus, dates when service is attenuated or suspended, places or procedures to get printed copies of maps and schedules).</li> </ul>
Accessibility information grouped together.
This includes any demand-response service provided to the disabled or elderly. If such service is provided, the site should provide:
Geographic region serviced, and times and dates provided.
<ul> <li>Qualifications a customer must possess to qualify for service, including detail on any documentation the customer must provide.</li> </ul>
The application procedure a customer follows to seek approval to use service. May include contact information and application forms for downloading or on-line submittal.
The site may also provide an explanation or feature for requesting service for a particular trip, including a means to check and cancel requests. An on-line request feature typically needs

Item						
to be provided in a secure portion of the site.						
All business and administration information grouped together.						
This should include:						
<ul> <li>Employment opportunities in the transit system, the procedure for applying, and any necessary contact information.</li> </ul>						
Likewise for contracting opportunities.						
Announcements of public meetings.						
This part of the site may also include:						
<ul> <li>Press releases and general announcements other than those immediately affecting trip planning (e.g., appointment of new personnel, approval of a new budget, start of new construction, purchase of new vehicles).</li> </ul>						
Management, personnel, and institutions charged with operating the transit system.						
History of the transit system.						
<ul> <li>Operating statistics of the transit system (e.g., average riders per day, annual budget).</li> </ul>						
None of this information should be on the home page, and the link for this information should not be on the menu.						
Contact Information grouped together.						
This includes phone numbers, email, and physical mail addresses for comments, compliments, complaints, or questions about the transit service or the web site.						
All web sites should at least have a telephone number.						

### The following content is also recommended:

- Rider alerts that immediately affect trip planning, such as permanent or transitory changes in schedules, routes, or fares.
- Search feature that lists links to all pages that contain user-entered words (recommended if over 100 pages in the site).
- Site index or outline of links to all pages in the site (recommended if over 20 pages in the site).

- Links to web sites likely of interested to transit system customers. These includes sites for
  - o Other transit systems in the same area.
  - o Intercity train or bus terminals.
  - o Airports.
  - o Ferry services.
  - o Traffic information.

Riders may also appreciate links to common destinations such as schools, universities, parks, sports arenas, or tourist attractions.

Some transit web sites also choose to have a "Kid's Zone" with games, quizzes, and facts aimed at young children.

### Menu and Labels

Item
A menu is provided for accessing the site's most used information for trip planning.
Typically, the menu includes links for Home, the Itinerary Maker, System Map ("Complete Map"), Route Maps, Schedules, Place Directory, Fares, Rules and Tips, and Contact Information.
It generally does not include links to administrative information or to demand response services (when scheduled services are provided).
The menu is on all pages.
It is placed either at the top or along the left side of the page.
A selected menu item looks different than a menu item you are pointing to.
Link to the home page is in upper left corner of every page.
The logo of the transit system is often effective for this.
Itinerary maker labeled as "Itinerary Maker," with an icon of a list coming from a computer.
The System Map is identified as "Complete Map," with an icon of a paper system map.
The term "system map" should never appear anywhere in the site.
Route information labeled "Routes" along with an icon of a single solid arrow following a path.
Pages that show only the route map without a schedule should be labeled "Route Maps."

Item					
Schedules labeled as "Schedules" or "Timetables," with an icon of a clock face.					
Use either "schedule" or "timetable" consistently throughout your site.					
Place directory labeled as " <place type=""> Directory" with an icon of a signs pointing directions to places.</place>					
For example, a directory of streets would be labeled "Street Directory."					
Fare information labeled as "Fares," with an icon of a dollar sign.					
Rules and tips labeled as "Rules & Tips" with an icon of the international "No" symbol.					
Contact information labeled as "Contact Us", with an icon of a telephone handset.					
The other content is labeled as follows:					
"Special Services": Services for the elderly and disabled.					
"About Us": Administrative information.					
"Rider Alerts": Changes to routes or fares					
"Kid Zone": Content for young children.					
"Site Directory": Site index.					
"Links": Link lists.					
These should be links on the home page, not on the menu for every page.					

# **ALL PAGES**

To expedite the evaluation, these items may be checked while also checking the home page, itinerary planner, maps, schedules, and place directory using the subsequent items for those Specific Pages.

Item
Place information collections on moderately sized pages.
As a rough rule, no page should be longer than about 30 brief paragraphs.
Location of the page in the site is indicated.
For example, a heading shows the section and sub-section the page is in.
You can link to a more general page.
For example, you can link up from a particular schedule to a list of all schedules without using the Back button.
When at the bottom of the page, you can link to site's main areas without scrolling.
The "main areas" are the same as those linked with the menu.
Title bar title is the transit system name followed by page label.
Each page has a uniquely displayed title bar title and URL.
Pages are easily read on a 600x800 screen.
Page completely downloads in 10 seconds or less when using a dial-up modem.
Flash, Acrobat (PDF), and other plug-ins are only used when absolutely necessary.
Large amounts of text are neatly broken up and labeled.
Most important and general information is first on the page.
A balance of emphasis visually indicates the page structure.
Color, boldness, and size of letters makes the outline of the page clear.
Page produces interpretable printouts.
For example, tables are not cropped when printed.
Page is free of technical errors.
For example, no "page cannot be found " or other error messages
All text strongly contrasts with background colors.
Background graphics or colors limited use, size, and intensity.
Graphics content is as simple as possible.
All words are text not graphics.

Item			
You should be able to select and copy any word.			
No animation and other moving imagery.			
All text is large and easy to read including text in maps and other graphics.			
All normal text should be at least this large.			
This is too small			
All text is mixed case not ALL CAPITALS.			
Lists sorted to make scanning as fast as possible.			
Text communicates key information with the fewest words.			
Links are only to frequently needed pages for the current page.			
Any information referred in the page should be linked.			
Links and only links use underlining and a specific color.			
All links should be one color, and that color should not be used for any other text.			
You can tell what you are selecting when using a link in a graphic			
Each link labeled with the specific name of its destination.			
For example, no links labeled "Next" or "Top of Page."			
It is clear when a link goes to another site.			

# **SPECIFIC PAGES**

# Home Page

 Item
Home page fully utilized to provide information and links useful for trip planning.
A home page should not be dominated by decorative graphics or marketing language.
Transit system and region served clearly identified.
Links provided, as applicable, for Special Services, Administration ("About Us"), Children's Section ("Kid Zone"), the Site Directory, and link lists.  Information such as this should be accessed from the home page, not the menu used on every page.
Any specific schedule can be accessed in two clicks or less.
Rider alerts are shown on the home page as headlines with date, affected route(s), and brief summary of the change.

A single "Rider Alert" link to a page of such headlines is not sufficient

# Maps

To expedite the evaluation, you can check just two or three representative route maps.

	Item
	Map images must not be too large to view on a 800x600 screen or download in less than 10 seconds, but text and symbols must not be too small to be easily legible
	In most transit systems, a low-detail summarizing map of the entire system links to progressively more detailed maps until stops can be shown, but simple transit systems may be able to have a single reasonably-sized and readable map of the system that has enough detail.
	All maps have North up.
	Each map includes significant roads, places, and other features to indicate scale and location.
	For example, it is not sufficient to show only the portions of roads on which a bus operates.
	Routes on system maps are distinguishable by being shown in different shades and colors.
	Maps include a legend showing how routes are represented.
	Clicking a map shows more detail at the place you clicked.
	You can move among maps geographically laterally.
	For example, when a detailed system map is divided among pages, links on each page take you to adjacent map pieces
	The effect of clicking on a map is indicated somehow.
	With each route map, there is a consistently structured text description of the route.

# Itinerary Maker

Item			
The electronic form includes instructions, examples, and specific control labels.			
Ambiguous or imprecise locations are handled effectively.			
For example, the itinerary planner lists the best matches of a location entered by a user.			
The Results page shows the itinerary planner's interpretation of your input.			
Multiple alternative itineraries are generated that all approximately fit your input.			
The steps of an itinerary are in chronological order.			

# Schedules

To expedite the evaluation, you can check just two or three representative routes.

	Item			
	Rider alert links or information is shown for the schedule they apply to.			
	Such a link or information should only be for an alert that pertains to the displayed schedule			
	There is no more than one link between a route's schedule and map.			
	There is no more than one link between a route's schedule and fare information that pertains to that route.			
	A guide for how to read the schedule (or a link to such a guide) is provided from the schedule page			
	Schedules are compact but legible.			
	For example, column headers should not stretch the table out unnecessarily.			
	Table column headers are always in view when the schedule is shown on a 800x600 screen.			
	You should not have to scroll up to see what stop a particular time is for.			
	Approximately every fifth table row has a divider.			
	Every row should not have a rule.			

# Place Directory

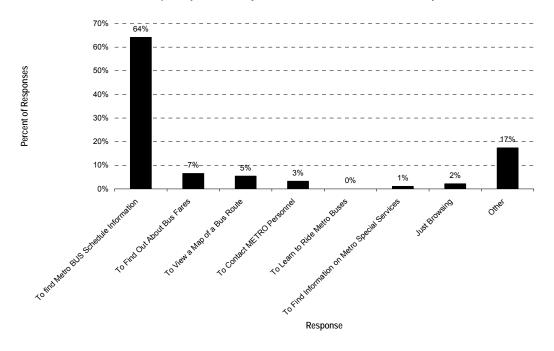
Item
Place directory is an alphabetically sorted list of places of the same type as the stops.
For example, a bus route with stops along the street has a list of streets, while a commuter rail route with stops in various outlying towns has a list of towns.
All major geographic places in the service region are included in the list.
The list is not limited to places the routes travel on or stop at. For a street directory, the street index of a commercially available map of your region is a good approximation of the necessary content of a street index.
Places that may be referred to by more than one name are listed under all such names.
For example, North Maple St. is found under both "North Maple" and "Maple, North."
Places served by more than one route list each route distinctly.
Indicate how each route serves the place differently (e.g., one train is an express, or bus is best for Maple St between 14th and 18th Ave. only).

# A concise description of key features of the transit system structure is given.

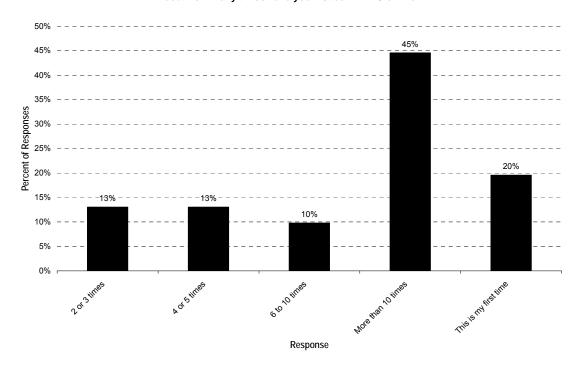
This should include information useful for narrowing down the choice of routes, especially for users that cannot use a system map.

#### **METRO WEBSITE SURVEY RESULTS**

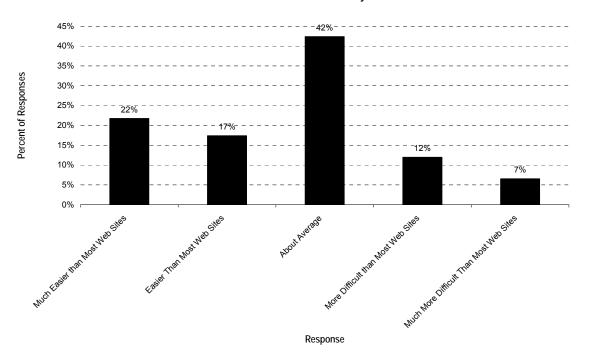
#### What is the primary reason that you visite METRO's online web site today?



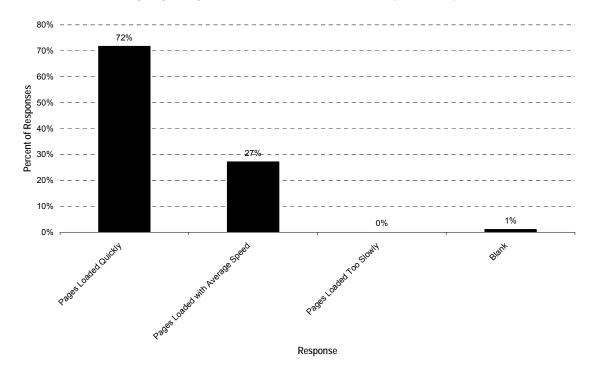
#### About how many times have you visited METRO online?



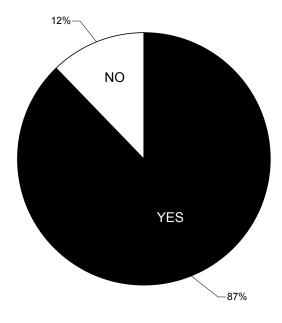
# Compared to other web sites that you visit, did you find it easy of difficult to navigate through METRO's web site to the information that you wanted?



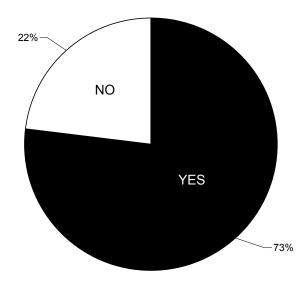
### While navigating through the METRO web site, how fast and responsive did you find it?



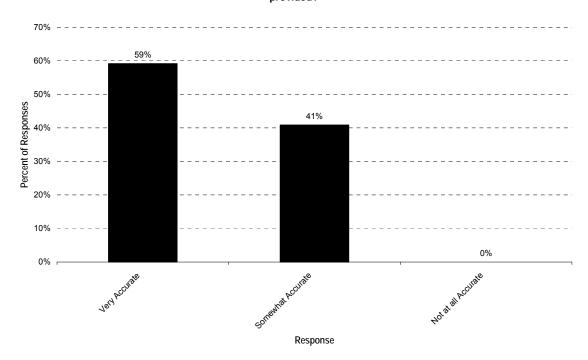
Have you ever ridden a METRO bus?



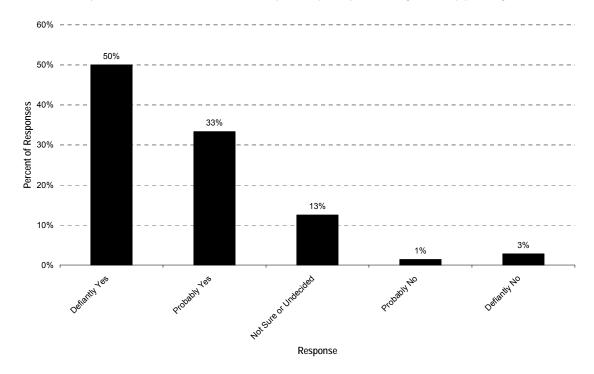
Have you ever used the information from METRO's web site to plan a trip on a METRO bus?



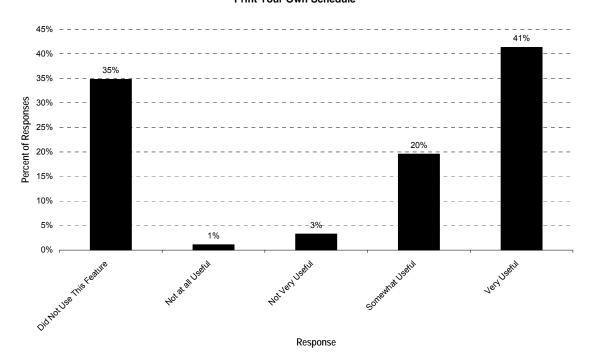
#### If you have used the $\ensuremath{\mathsf{METRO}}$ web site to plan a trip, how accurate was the information provided?



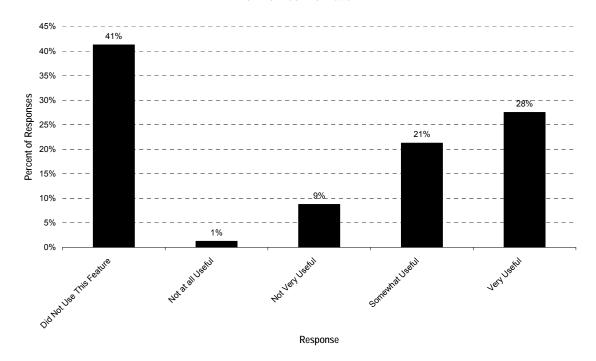
#### If you have used the METRO web site to plan a trip, will you use it again for trip planning?



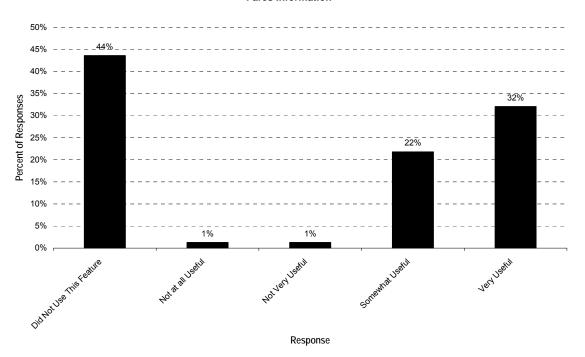
# How useful was the following source of information on the METRO website? "Print Your Own Schedule"



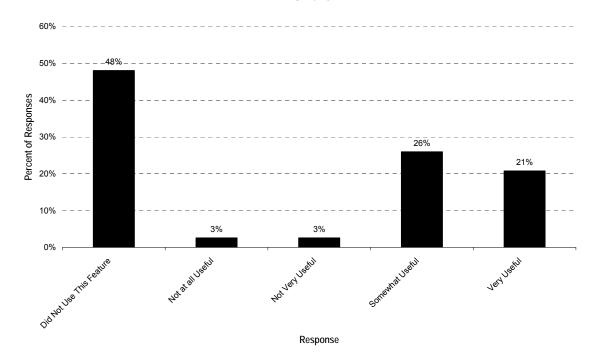
# How useful was the following source of information on the METRO website? "How To Ride Information"



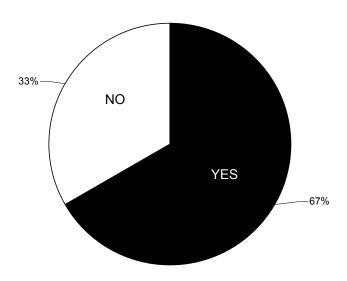
# How useful was the following source of information on the METRO website? "Fares Information"



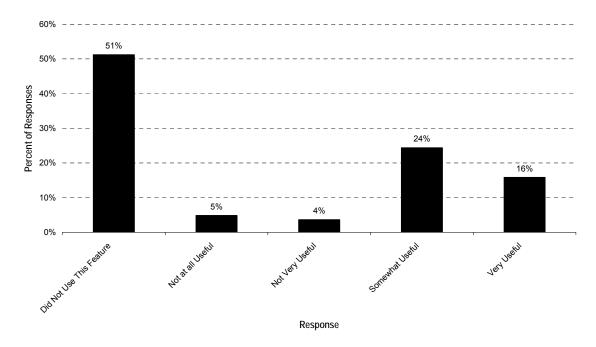
#### How useful was the following source of information on the METRO website? "METRO News"



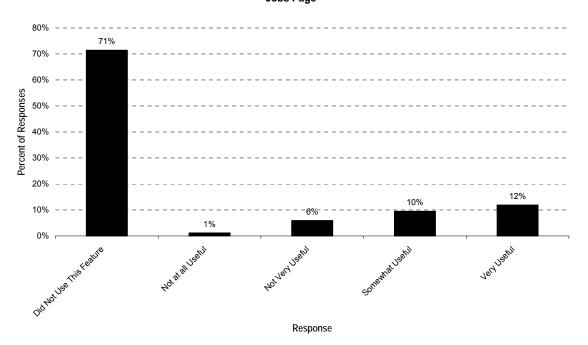
If you've never ridden a METRO bus, does the presence of METRO information on the web increase the likelihood that you will ride METRO buses?



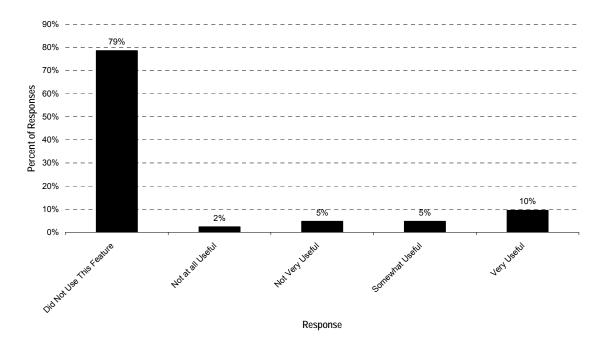
# How useful did you find the following source of information not relating to bus service on the METRO website? "Tell Us Customer Service Report"



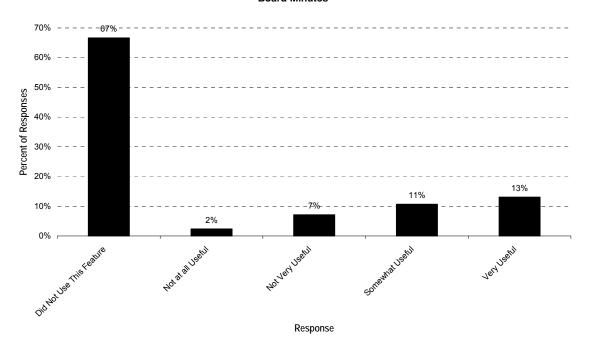
#### How useful did you find the following source of information not relating to bus service on the METRO website? "Jobs Page"



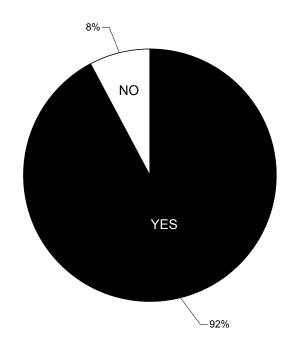
#### How useful did you find the following source of information not relating to bus service on the METRO website? "Bid Page"



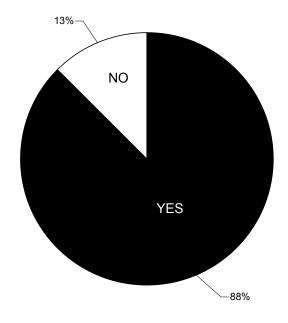
#### How useful did you find the following source of information not relating to bus service on the METRO website? "Board Minutes"



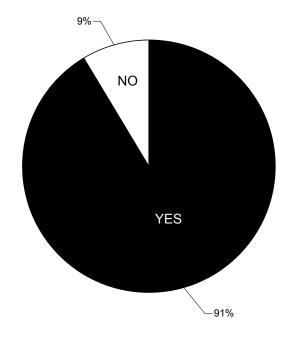
#### Do you plan to visit the METRO web site again?



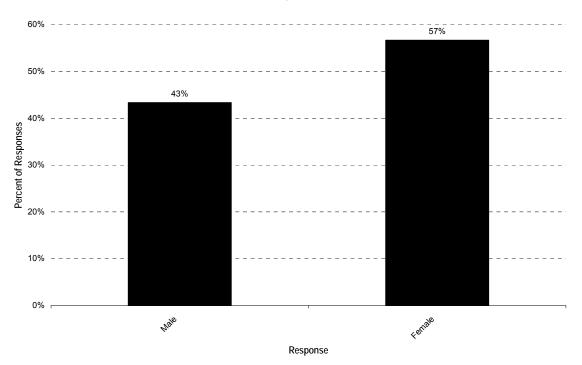
At work or school, do you have access to a computer linked to the internet?



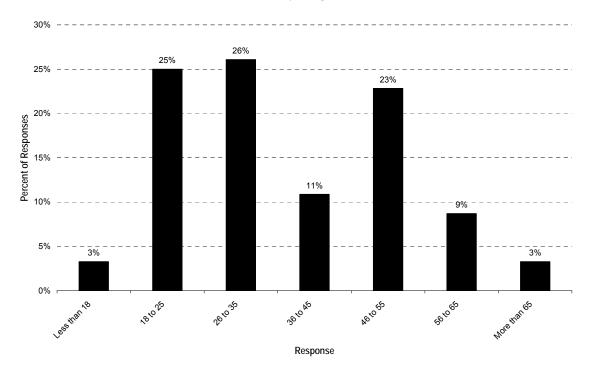
At home, do you have access to a computer linked to the internet?



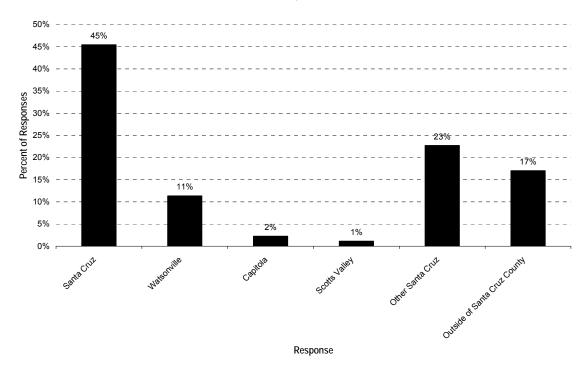
#### Are you?



#### What is your age?



#### Where do you live?



#### **EXAMPLE WEBSITES**

There are a number of transit websites that have developed pages that achieve many of the recommendations listed above for METRO. The FTA and METRO magazine both have programs that recognize best examples of transit websites. These site can be used a model for METRO in updating/developing their current site.

Santa Monica Big Blue Bus www.bigbluebus.com

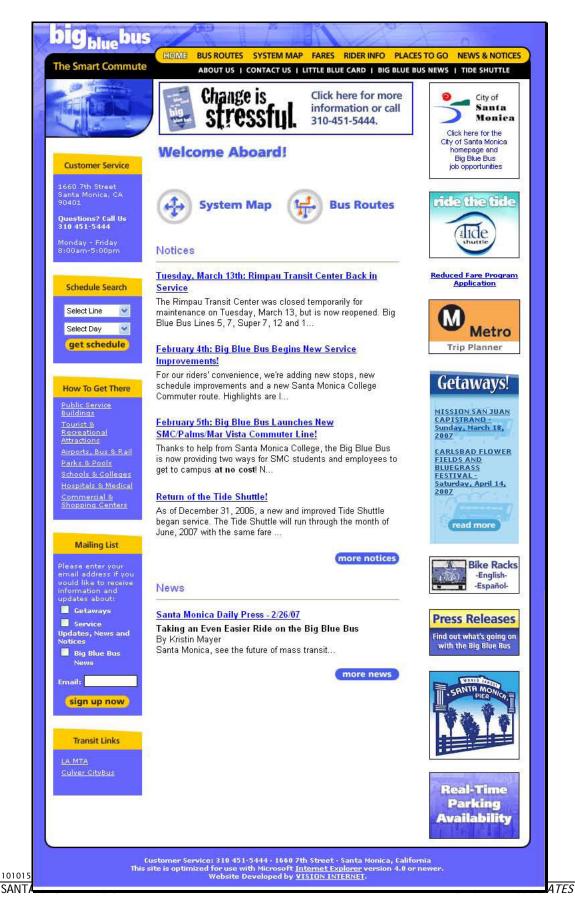
Portland Streetcar www.portlandstreetcar.org

Santa Clara Valley Transportation Authority (VTA) <a href="https://www.vta.org">www.vta.org</a>

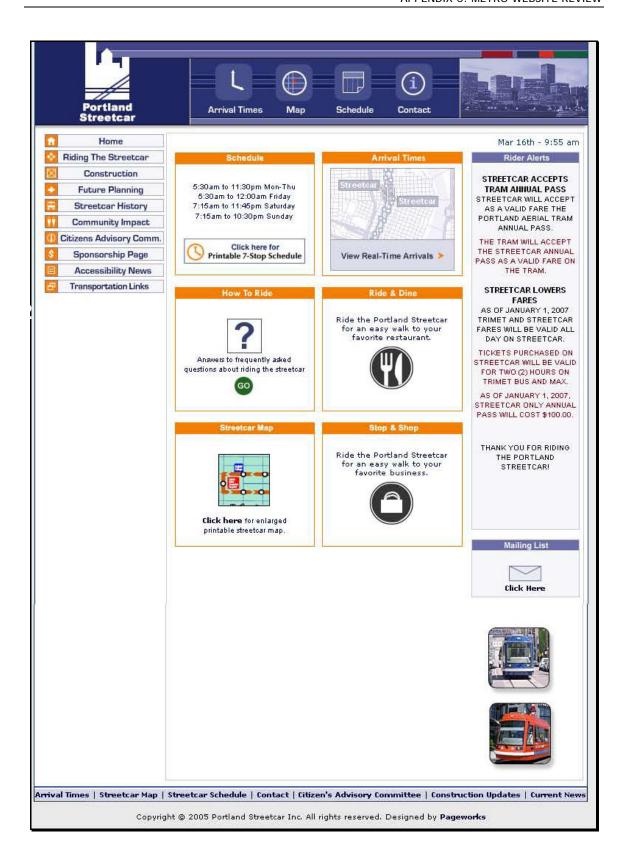
San Francisco Municipal Railways (MUNI) www.sfmuni.com

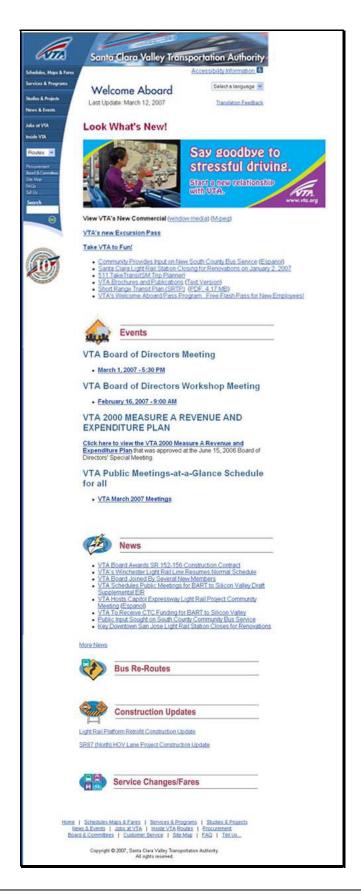
Omnitrans (San Bernardino County Transit) www.omnitrans.org

Massachusetts Bay Transportation Authority <a href="https://www.mbta.com">www.mbta.com</a>



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TRANSIT WALK BIKE PARKING TRAFFIC LIVABLE STREETS ABOUTUS

**SFMTA** 

Municipal Transportation Agency

UPDATES ROUTES & SCHEDULES MAPS FARES & SALES RIDER INFO PROJECTS & PLANNING

>> Contact Transit

# transit



SFMTA home > Transit

Welcome to San Francisco Municipal Railway (Muni). Founded in 1912, the Muni is one of America's oldest public transit agencies and today carries over 200 million riders per year. Muni provides transit service within the city and county of San Francisco 24 hours a day, 7 days a week. Operating Historic streetcars, modern light rail vehicles, diesel buses, alternative fuel vehicles, electric trolley coaches and the world famous cable cars, Muni's fleet is among the most diverse in the world.

If you're new to our system, you might want to begin with our new riders info.



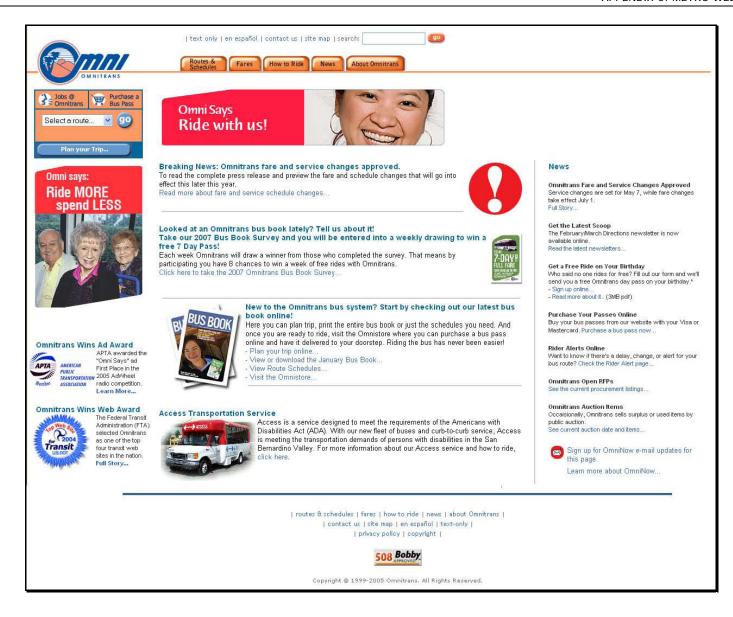
Updates Routes & Schedules Maps Fares & Sales Rider Info Projects & Planning Contact Transit

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About sfmta.com Contact Us 415.673.Muni 511 Transit 

SF City & County website 

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# APPENDIX D: OUTREACH RESULTS

#### STAKEHOLDER INTERVIEWS

The WSA team conducted the majority of stakeholder interviews during the 2nd week of January, 2007. Follow up interviews with remaining stakeholders were conducted in February and March 2007. These interviews were conducted with a number of stakeholder including elected officials, regional and community agencies, local business community, educational institutions, and MAC members. Table A-1 shows the stakeholders who were identified by METRO and were available to be interviewed as part of this outreach effort. Our understanding with each of the stakeholders interviewed was that their individual responses would be confidential, but that we would include all of the important comments as part of an overall evaluation.

Table A-1: Interviewed Stakeholders

Organization	Name	Title
City of Santa Cruz	Mark Dettle	Public Works Director
City of Santa Cruz	Jim Burr	Transportation Manager
City of Santa Cruz	Matt Farrell	Parking Program Manager
City of Santa Cruz	Emily Reilly Mayor, METRO Board Member & BRT	
		Committee
City of Watsonville	Marcela Tavantzis	Assistant City Manager, METRO Board
City of Capitola	Steve Jesberg	Public Works Director
City of Capitola	Michael Termini	Mayor
City of Scotts Valley	Ken Anderson	Public Work Director
UCSC	Larry Pageler	Co-Director, TAPS
UCSC	Donna Blitzer	Director, Government & Community Relations Appointed Ex-Officio on METRO Board
Cabrillo College	Manuel Osorio	Vice President, Student Services
Cabrillo College	Brian King	President
SCCRTC	George Dondero	Executive Director
AMBAG	Todd Muck	Planner
TMA	Ginny Johnson	TMA Board of Directors
Santa Cruz Chamber of	Bill Tysseling	Executive Director
Commerce		
MAC	Naomi Gunther	Board Member, appointed
MAC	Paul Marcelin-Sampson	Board Member, appointed
TFTF	Fred Keeley	Facilitator
Seaside	Joann Dlott	Ocean Beach Developer (Parking Lots)

### **Survey Results**

The results of the stakeholder interviews were recorded and organized into the four general categories, as presented below.

#### **Extended/Long Distance Service**

Highway 17 service is particularly well received and viewed as an important component of the METRO family of services. There was some discussion regarding improved connections to access the San Jose

airport. Long distance service to Watsonville is viewed in general as a good connection, but one with some opportunity for reduced travel time. Other comments included extending the span of service. There was some discussion regarding service connections with Scotts Valley and the new Cabrillo College campus.

#### Santa Cruz Community

The perception is that most of the service goes to the METRO Center and then to the University. There was some discussion that maybe there were broader community needs which could be met through transit. These include transportation for the tourists and beach goers in the summer, and service workers.

#### Other Community

Interest was expressed for more community based services within Watsonville, Capitola, and Scotts Valley. There was discussion regarding additional access to Cabrillo College on all of its campuses and connections between Cabrillo and the University.

#### **General Community Issues**

Traffic congestion and sustainable financing were the two major points of discussion. There is some perception that METRO has a steady source of revenue through the sales tax and that the Board decision on the labor contract last year has put the agency in some jeopardy in the future. There is some perception that the METRO staff is spread too thin, with not much time available for planning and outreach. In general, there was a perception that METRO does not do much in the way of advertising or marketing and therefore not looking to service new potential markets.

In general, there seems to be a potential for METRO to get more involved in regional issues and discussions. There was a desire expressed from many sides to have METRO be a participant in some of the regional conversations.

#### ON BOARD SURVEY RESULTS

#### Figure B-1: Survey Form



#### RIDERSHIP SURVEY

Santa Cruz METRO is conducting a survey to help improve travel in and around the county. All your supplies are completely confidential. Thank you for your help in responding to this survey.

Please return completed questionnaire to surveyor or	leave on your seat.		
Your Trip	8. For what purposes do you most often use		
I. Where did you come from on this trip? (check the	Metrol		
best answer)	☐ Work       ☐ Visiting friends/family         ☐ School       ☐ Medical Appointments         ☐ Shopping       ☐ Personal Business         ☐ Other       ☐ Leisure/Entertainment     (specify)		
☐ Home ☐ Visiting friends/family	☐ School ☐ Medical Appointments		
☐ Work ☐ Medical Appointment	☐ Shopping ☐ Personal Business		
☐ School ☐ Personal Business	Other    Leisure/Entertainment		
□ Shopping □ Leisure/Entertainment	(specify)		
	[ ] (specify		
Other (specify)  2. What is the nearest known street, intersection,	9. Do you own a Vehicle?		
2. What is the hearest known street, intersection,			
city and zip code for your starting point?	☐ Yes ☐ No		
Primary Street & Cross Street	9 a. Do you have access to a vehicle (e.g.		
Primary Street Cross Street	carshare/rental, can borrow a car, etc.)		
City: Zip Code:			
City: zip Code:	☐ Yes ☐ No		
	Explain		
Origin	Your Opinions		
3. How did you get from your starting point to the	10. In general how satisfied are you with Metro?		
bus you boarded?	I == unsatisfied 5=very satisfied		
☐ Walked # blocks ☐ Dropped Off	On-time arrivals Service frequency		
☐ Drove ☐ Taxi	Bus information Courtesy of drivers		
☐ Drove ☐ Taxi ☐ Bike ☐ Transferred from Bus	Seat availability Customer service		
Metro Route # and Name:	Bus maintenance Bus cleanliness		
Destination	11. How Can METRO Improve?		
4. Where are you going on this trip?			
□ Home □ Viciting friends/family	(a)		
☐ Home ☐ Visiting friends/family ☐ Work ☐ Medical Appointment ☐ School ☐ Personal Business			
G School G Personal Business			
☐ Shopping ☐ Leisure/Entertainment			
Other (specify)			
Other(specify)  2. What is the nearest known street, intersection,			
	4.7		
city and zip code for your ending point?			
Primary Street Cross Street			
City: Zip Code:			
5. How will you get to your destination from this	About You		
bus?	12. Please indicate your gender		
☐ Walk# blocks ☐ Transfer to Metro Route	☐ Male ☐ Female		
¬ rive	10 Table 10		
☐ Drive ☐ Be picked up by someone	12a. Please indicate your age:		
☐ Bike ☐ Other	,		
6. Please fill in number of days you take METRO.	13. Which of the following best describes your		
☐ I typically ride METRO days per week	employment status?		
☐ I typically ride METRO days per month	☐ Employed full-time ☐ Full-time student		
☐ I typically ride METRO days per year	☐ Employed part-time ☐ Part-time student		
☐ I do not regularly ride METRO.	Retired College High School		
	Not employed (school)		
7. How did you pay for your ride today?	14. What was your total annual household		
☐ Monthly Pass ☐ Cash \$	income before taxes in 2006?		
☐ Dov Page ☐ 5 Dov Page			
□ Day Pass □ 5-Day Pass	☐ SIG 000 #19 999 ☐ \$40,000 #50 999		
☐ UC Pass         ☐ Cabrillo Pass           ☐ Discount         ☐ Other	☐ Under \$10,000 ☐ \$40,000-\$49,999 ☐ \$10,000-\$19,999 ☐ \$50,000-\$59,999 ☐ \$20,000-\$29,999 ☐ \$60,000-\$74,999		
	☐ \$20,000-\$29,999 ☐ \$60,000-\$/4,999		
Survey continued above	☐ \$30,000-\$39,999 ☐ \$75,000 or more		



#### **ENCUESTA DE PASAJEROS**

Santa Cruz METRO esta conduciendo una encuesta para mejorar el servicio de transito dentro y alrededor del condado. Todas sus respuestas seran confidenciales. Gracias por su ayuda en completar este cuestionario.

Favor de regresar su cuestionario completo al encue	estador o poner sobre su asiento.		
Su Viaje	8. ¿Por qué razón usa usted Metro mas		
I. ¿Donde se encontraba antes de ilegar a esta parada	frequentamente?		
de autobús? (indique la mejor respuesta)	Regresar a Casa Usistar amigos/familiares		
☐ Casa ☐ Visitando amigos/familiares	☐ Trabajo ☐ Citas con el doctor ☐ Escuela ☐ Asuntos personales		
☐ Trabajo ☐ Cita con el doctor	☐ Escuela ☐ Asuntos personales		
☐ Escuela ☐ Asunto personal	☐ Ir de compras ☐ Ocio/Diversión		
☐ De compras ☐ Ocio/Diversión	☐ Otra razon (especifique)		
☐ Otra razon(especifique)			
2. ¿Cual es la dirección o calle mas cercana a su punto	9. ¿Tiene usted automóvil proprio?		
de origen?	□ Sí □ No		
0	9a. ¡Tiene usted accesso a un automóvil (e.g. carshare,		
Calle Principal Calle Principal	lo puede rentar, lo puede pedir prestado, etc.)?		
Calle Principal			
Ciudad: Codigo Postal:			
	Explique		
Origen	Sus Opiniones		
3. ¿Como llego de su punto de origen á la parada donde	10. ¿En general, que tan satisfecho(a) esta usted con		
abordo el autobus?	METRO con respecto a lo siguiente?		
Camino Fue dejado por alguien	1= satifescho 5= no satifecho		
# de cuadras 🏻 Taxi	Horarios puntuales Frequencia de servicio		
☐ Manejo ☐ Uso bicicletz	Conveniencia de horarios		
Transbordo lineas de autobús	Asientos disponiblesMantenimiento de buses		
Numero y Nombre de Ruta:	Cortesia de conductores		
Destinacción	11. ¿Como puede METRO mejorar su servicioi		
4. ¡Hacia donde se dirige en este viaje.]			
☐ Su Casa ☐ Visitando amigos/familiares	Chean County and the second se		
☐ Trabajo ☐ Cita con el doctor ☐ Escuela ☐ Asunto personal			
☐ Escuels ☐ Asunto personal			
☐ De compras ☐ Ocio/Diversión			
Otro lado (especifique)			
4a. ¡Cual es la dirección o calle mas cercana a su	1		
destinacción?	[일본] (20 - 12 12 12 12 12 12 12 12 12 12 12 12 12		
0			
Calle Principal Calle Principal			
B. 10 Professional Control Con			
Ciudad: Codigo Postal:	A 36 WARES		
5. ¿Como llegara del autobús a su destinacción?	Sobre Usted		
☐ Caminara ☐ Transboradara búses	12. Favor de indicar su género		
☐ Manejara ☐ Alguien io/la recojera	☐ Masculino ☐ Femenino		
☐ Por bicicleta ☐ Otra manera	A		
(especifique)	12a. Indique su edad:		
6. ¿Cuantos días a la semana transita usted en METRO!	13. Describa su estado de empleo:		
☐ Transito en METRO días por semana	☐ Empleado tiempo-completo ☐No empleado		
☐ Transito en METRO días al mes.	☐ Empleado medio-tiempo ☐ Jubilado		
☐ Transito en METRO días al año.	Estudiante tiempo-completo		
☐ No transito en METRO regularmente.	1000 8 8 8 8 100 100 100 100 100 100 100		
7. ¿Como pago por este viaje en autobús?	i 4. ¡Cual fue el estimado del ingreso total de su hogar		
☐ Boleto prepagado — I Mes ☐ En efectivo	(en 2006) antes de impuestos?		
□ Boleto prepagado – I Día □ Pass de Colegio	☐ Menos de \$10,000 ☐ \$40,000-\$49,999		
☐ Boleto prepagado — 1 Ela ☐ Pass de Colegio	\$10,000-\$19,999 \$50,000-\$59,999		
Boleto de descuento	\$20,000-\$29,999		
Encuesta continua asciba	\$20,000-\$22,777 \$ \$00,000 \$ \$75,000 \$ mas		

# Questionnaire Results

## Q1: Where did you come from on this trip?

	# of Responses.	% of Total	% of Responses
Home	769	40.4%	40.8%
Work	286	15.0%	15.2%
School	458	24.1%	24.3%
Shopping	88	4.6%	4.7%
Visiting friends/family	74	3.9%	3.9%
Medical Appointment	74	3.9%	3.9%
Personal Business	41	2.2%	2.2%
Leisure/Entertainment	58	3.0%	3.1%
Other	36	1.9%	1.9%
No Response	18	0.9%	1.0%
Total	1902	100%	100%

Q2: How did you get from your starting point to the bus you boarded?

	# of Responses	% of Total	% of Responses
Walked	1419	74.6%	77.2%
Drove	68	3.6%	3.7%
Bike	141	7.4%	7.7%
Dropped Off	71	3.7%	3.9%
Taxi	6	0.3%	0.3%
Transferred from Bus	132	6.9%	7.2%
No Response	65	3.4%	3.5%
Total	1902	100.0%	100.0%

Average walking distance is 2.28 blocks

Q3: Where are you going on this trip?

	# of Responses	% of Total	% of Responses
Home	821	43.2%	44.4%
Work	258	13.6%	14.0%
School	371	19.5%	20.1%
Shopping	73	3.8%	4.0%
Visiting friends/family	72	3.8%	3.9%
Medical Appointment	89	4.7%	4.8%
Personal Business	43	2.3%	2.3%
Leisure/Entertainment	85	4.5%	4.6%
Other	36	1.9%	1.9%
No Response	54	2.8%	2.9%
Total	1902	100.0%	100.0%

Q4: How will you get to your destination from this bus?

	# of Responses	% of Total	% of Responses
Walked	1460	76.8%	80.9%
Drive	49	2.6%	2.7%
Bike	112	5.9%	6.2%
Picked up by someone	35	1.8%	1.9%
Transfer to Metro Route	115	6.0%	6.4%
Other	34	1.8%	1.9%
No Response	97	5.1%	5.4%
Total	1902	100.0%	100.0%

Average walking distance is 2.31 blocks

## Q5: How often do you ride the bus?

	# of Responses	% of Total	% of Responses
7 days a week	251	13.2%	15.3%
6 days a week	187	9.8%	11.4%
5 days a week	505	26.6%	30.8%
4 days a week	209	11.0%	12.7%
3 days a week	163	8.6%	9.9%
2 days a week	107	5.6%	6.5%
1 day a week	54	2.8%	3.3%
1 to 5 days per month	28	1.5%	1.7%
6 to 10 days per month	15	0.8%	0.9%
11 to 15 days per month	12	0.6%	0.7%
16 to 20 days per month	20	1.1%	1.2%
21 to 25 days per month	5	0.3%	0.3%
26 to 31 days per month	12	0.6%	0.7%
1 to 10 days per year	10	0.5%	0.6%
11 to 100 days per year	3	0.2%	0.2%
101 to 200 days per year	4	0.2%	0.2%
201 to 365 days per year	7	0.4%	0.4%
Not a regular rider	48	2.5%	2.9%
No Response	262	13.8%	16.0%
Total	1902		

Q6: How did you pay for your ride today?

	# of Responses	% of Total	% of Responses
Monthly Pass	337	17.7%	18.7%
Day Pass	110	5.8%	6.1%
UC Pass	600	31.5%	33.4%
Discount	34	1.8%	1.9%
Cash	473	24.9%	26.3%
5-Day Pass	9	0.5%	0.5%
Cabrillo Pass	199	10.5%	11.1%
Other	36	1.9%	2.0%
No Response	104	5.5%	5.8%
Total	1902	100.0%	100.0%

Q7: For what purposes do you most often use Metro?

	# of Responses	% of Total	% of Responses
Work	668	35.1%	36.1%
School	834	43.8%	45.1%
Shopping	119	6.3%	6.4%
Other	87	4.6%	4.7%
Visiting friends/family	34	1.8%	1.8%
Medical Appointment	31	1.6%	1.7%
Personal Business	41	2.2%	2.2%
Leisure/Entertainment	36	1.9%	1.9%
No Response	52	2.7%	2.8%
Total	1902	100.0%	100.0%

Q8: Do you own a vehicle?

	# of Responses	% of Total	% of Responses
Yes	587	30.9%	32.1%
No	1239	65.1%	67.9%
No Response	76	4.0%	4.2%
Total	1902	100.0%	100.0%

Q9: Do you have access to a vehicle?

	# of Responses	% of Total	% of Responses
Yes	671	35.3%	42.7%
No	901	47.4%	57.3%
No Response	330	17.4%	21.0%
Total	1902	100.0%	100.0%

Q10: Please indicate your gender

Q10.1 10000 minionto your gomes.			
	# of Responses	% of Total	% of Responses
Male	877	46.1%	48.3%
Female	937	49.3%	51.7%
No Response	88	4.6%	4.9%
Total	1902	100.0%	100.0%

Q11: What is your age?

	# of Responses	% of Total	% of Responses
Under 18	151	7.9%	8.8%
18-23	793	41.7%	46.2%
24-35	331	17.4%	19.3%
36-49	205	10.8%	12.0%
50-64	189	9.9%	11.0%
65 and over	46	2.4%	2.7%
No Response	187	9.8%	10.9%
Total	1902	100.0%	100.0%

Q12: Which best describes your employment status?

	# of Responses	% of Total	% of Responses
Employed full-time	449	23.6%	25.2%
Employed part-time	525	27.6%	29.4%
Retired	79	4.2%	4.4%
Not employed	206	10.8%	11.5%
Full-time student	378	19.9%	21.2%
Part-time student	39	2.1%	2.2%
College	85	4.5%	4.8%
High School	24	1.3%	1.3%
No Response	117	6.2%	6.6%
Total	1902	100.0%	100.0%

Q13: What is your yearly household income?

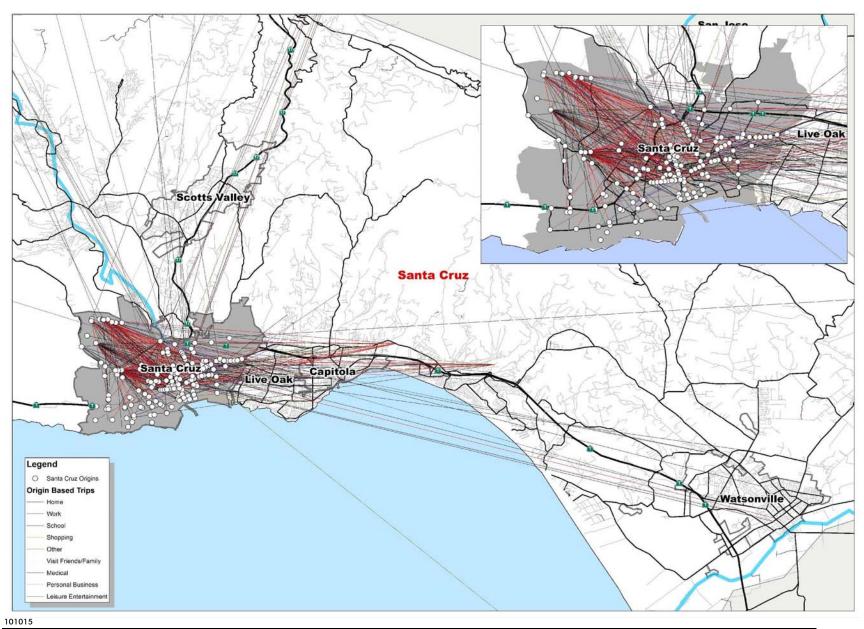
	# of Responses	% of Total	% of Responses
Less than \$10,000	698	36.7%	47.5%
\$10,000 to \$19,999	260	13.7%	17.7%
\$20,000 to \$29,999	131	6.9%	8.9%
\$30,000 to \$39,999	97	5.1%	6.6%
\$40,000 to \$49,999	58	3.0%	3.9%
\$50,000 to \$59,999	60	3.2%	4.1%
\$60,000 to \$74,999	42	2.2%	2.9%
\$75,000 and over	125	6.6%	8.5%
No Response	431	22.7%	29.3%
Total	1902	100.0%	100.0%

Q14: How would you rate performance on a scale of 1 (unsatisfied) to 5 (very satisfied)

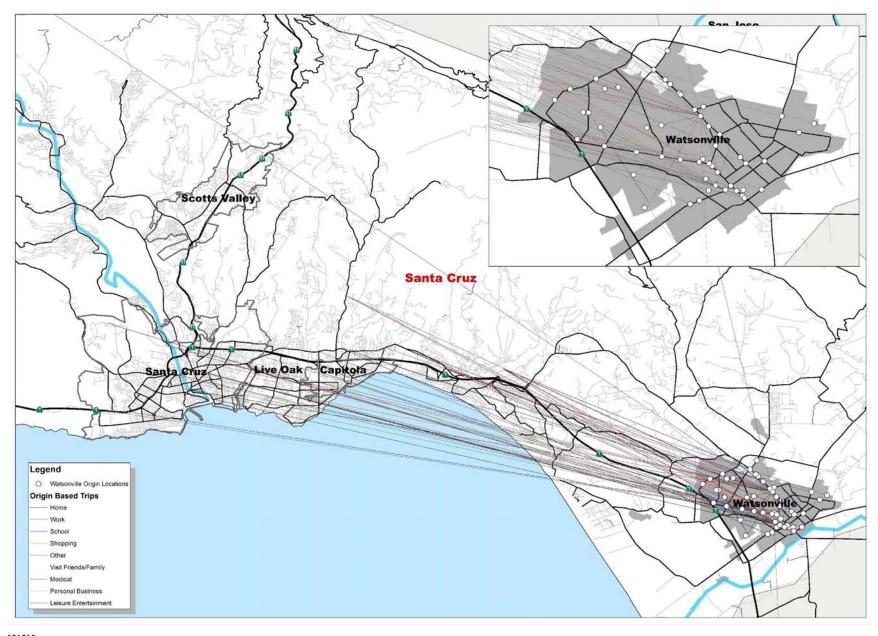
	# of Responses	Average Rating*
On time arrivals	1600	3.61
Bus information	1547	4.10
Seat availability	1570	3.72
Bus maintenance	1498	4.17
Service Frequency	1538	3.48
Courtesy of drivers	1533	4.02
Customer service	1417	4.00
Bus cleanliness	1485	4.07

<sup>\*1=</sup>unsatisfied, 5= very satisfied

	APPENDIX D: OUTREACH RESULTS
ORIGIN-DESTINATION MAPS (BY ORIGIN LOCATION PURPOSE)	ON AND TRIP

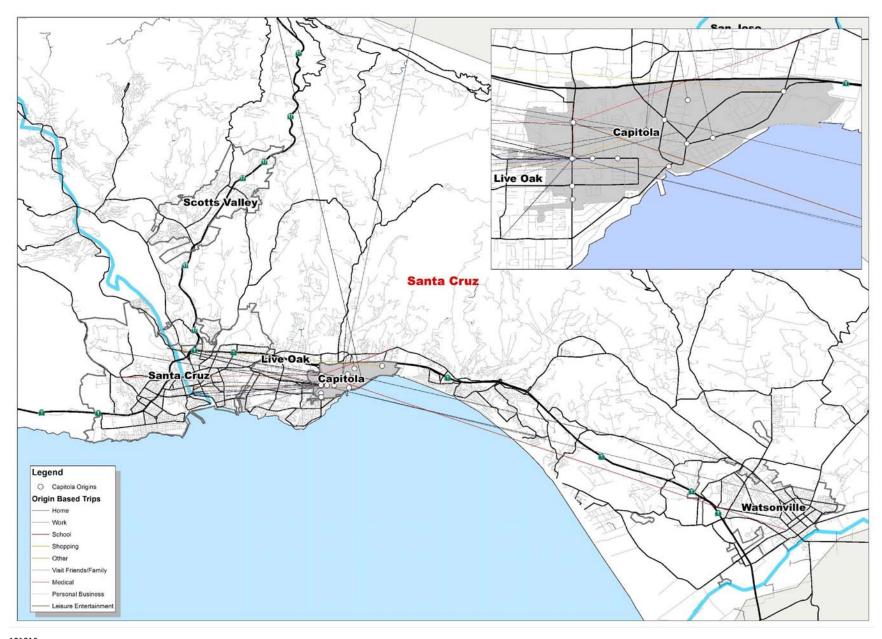


SANTA CRUZ SHORT RANGE TRANSIT PLAN



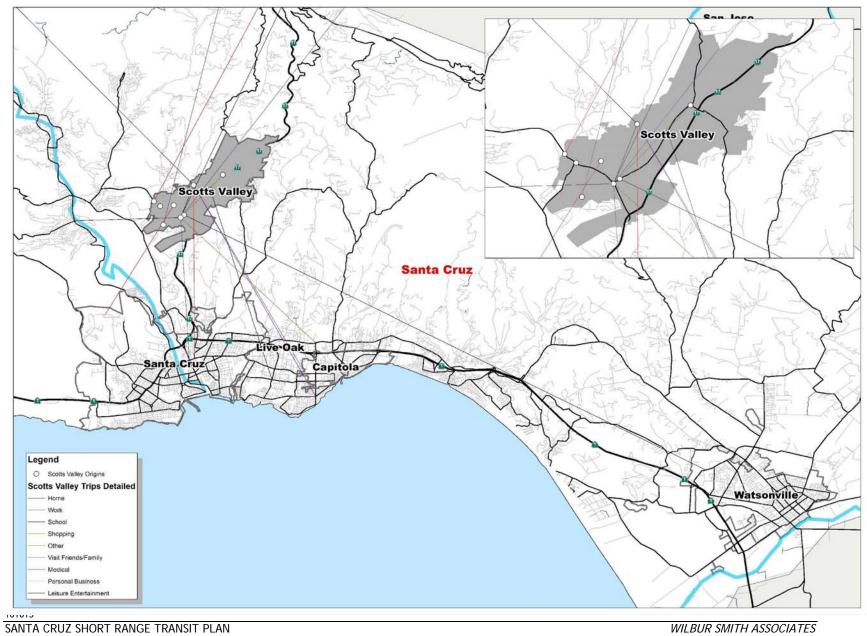
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SANTA CRUZ SHORT RANGE TRANSIT PLAN



SANTA CRUZ SHORT RANGE TRANSIT PLAN

WILBUR SMITH ASSOCIATES



#### **BUS DRIVER INTERVIEWS**

Wilbur Smith Associates met with the METRO bus drivers on May 2, 2007. WSA sent four representatives (two located in the Operation's break room, two located in the METRO Center break room) to sit down with drivers and discuss issues they felt were important to include in the Short Range Transit Plan process. The interviewers were equipped with a questionnaire but the drivers were encouraged to discuss any issues they felt were relative.

Two important ideas were raised:

- An investment by METRO in technology to record and measure performance for services would be beneficial. That way there would be a consistent resource to record information, provide information to customers and measure and monitor performance. Of particular importance is the ability to record on time performance. On time performance of services is affected by increasing congestion on major trunk lines.
- The operators believe that METRO service would be enhanced by regular communication forums being established between planning and operations to discuss route and service opportunities.

#### COMMUNITY FOCUS GROUP RESULTS

#### Watsonville Focus Group results

As part of the community outreach effort included in the development of the Santa Cruz METRO's 2008-2012 Short Range Transit Plan (SRTP), Wilbur Smith Associates (WSA) conducted a focus groups with non-users of the transit service in the community of Watsonville on Wednesday, May 16 2007. The focus group was held at the La Manzana Community Resources Center, a bilingual, bicultural community resource center serving mostly low-income residents of Watsonville and Pajaro Valley.

The purpose of this focus group was threefold: 1) to identify if the members of the community were aware of METRO service in the City of Watsonville and the surrounding areas, 2) to identify the major reasons why METRO service is not currently used, and 3) to identify what service changes would increase the use of transit. The participants were a representative group of the Watsonville community, comprised of users and non-users, working class and low-income agricultural workers. The participants included the following individuals:

- (2) working class mid to late 20 year old females (former bus riders)
- (1) working class mid 40's female (non-user)
- (1) low-income agricultural worker, mid 30's mother of 4 children (bus rider)
- (1) low-income agricultural worker, late twenties male (occasional bus rider)
- (1) low-income nursery worker, late twenties male (non-user)
- (1) low-income agricultural worker, late 40's male (non-user)

The focus group began with an introduction and presentation by WSA staff person, Elizabeth Cruz, who gave a brief overview of METRO's SRTP and explained why their participation in the process was important. Following the presentation, the group was asked a few preliminary questions to establish their level of familiarity with METRO service in Watsonville. The following sections present the participant's responses to the questions/topics asked:

#### Awareness of METRO Transit Service in Watsonville

In general, participants said they were aware that METRO provided services within the City of Watsonville and to nearby Soquel and Santa Cruz. However, while focus group participants said they were aware METRO serviced these areas they were unclear of how to take the bus to areas they wanted to go. Several participants mentioned that a lack of information was one of the biggest reasons why they did not ride the bus. Notably, they did not know where to seek out bus schedule information as no "headways" were provided at the Watsonville Transit Center.

#### **Best Method to Communicate Transit Information**

When asked to identify what the best and most efficient way to distribute transit information to them, the responses of participants indicated they preferred to have printed materials made available to them. Several participants said they would like to see schedules and other transit information mailed out to their homes. If flyers or other materials could not be mailed out, interest was expressed in making these printed materials available at key centers of activity such as the METRO Center and the La Manzana Community Resources Center.

#### Major Issues Why You Do Not Ride METRO

While participants had individual reasons for not riding METRO, some general themes did emerge during their conversations. The following include the topics identified along with key points expressed:

- 1. Time schedules are not reliable (non-users or people who stopped riding)
  - You can never be sure what time the bus is going to arrive
  - Buses are consistently late
- 2. Bus rides are too long (people who stopped riding the riders)
  - It is inconvenient to ride the bus with many stops that result in a 1-hour trip when the alternative (driving or asking for a ride) is much faster
- 3. Bus driver attitudes
  - When approached with questions about routes and how to get to particular destinations, drivers were accused of being rude and providing a schedule map
  - Some women participants expressed feeling uncomfortable around bus drivers they felt would look at them inappropriately
- 4. Bus service isn't provided to the areas I need to go (non riders)
  - Bus service isn't provided near agricultural fields, where many of the non-rider population work.
  - Bus service isn't provided to doctor or dentist offices in nearby cities

#### Key issues of concern for (bus riders/former bus riders)

- 1. Price of Fare
  - The price of fare is expensive especially because no transfer system exists. It is unfair for low-income riders to have to pay full fare for a one-way trip that requires transfer of buses.
  - It is especially hard for families with children to travel on the bus for two main reasons:
    - 1. Children above 46 inches must pay full fare
    - 2. There is a limit of 3 children per fare-paying adult
- 2. Bus stop locations
  - Need shelters and good lighting so riders can feel comfortable and safe while waiting for the bus to arrive
  - Need to be provided near major sources of employment for low-income riders (e.g. near agricultural fields)

#### Travel Alternatives Used by Non-Riders

#### **Carpools**

Based on the fact that the majority of the focus groups participants were non-riders questions were asked to determine what alternatives they used to travel and get where they needed to go. Generally, non-riders worked in agricultural fields and said they would carpool with co-workers. They self reported that they would pay approximately \$25 a week to the driver.

#### **Rides**

Participants said that when they wanted to make trips that were possible by bus they would typically ask a friend, a relative, or neighbor for a ride. However, they expressed feelings of guilt for imposing themselves on their ride providers and would often pay them \$20 or more for their "troubles." Rides became a particularly troublesome when ride providers would have to travel to another field site and left the carpoolers without a ride.

#### Taxi

In emergency situations participants said they relied on taxi service which was often costly but necessary due to the nature of their trips.

#### Improvements or modifications that METRO could make to increase your likeliness to use transit

- Provide an express route between Watsonville and Santa Cruz
- Provide more information about bus scheduling and stop locations
- Provide bus shelters. The majority of bus stops are only designated by a pole with the route number and provide no weather protection
- Provide good lighting and emergency phones at bus stop locations in remote areas
- Widely advertise service changes to bus routes
- Introduce a discounted bus fare price for children
- Introduce a bus transfer system
- Provide more bilingual bus drivers

#### CAPITOLA FOCUS GROUP RESULTS

As part of the community outreach effort included in the development of the Santa Cruz METRO's 2008-2012 Short Range Transit Plan (SRTP), Wilbur Smith Associates (WSA) conducted a focus groups with non-users of the transit service in the community of Capitola on Thursday, May 17 2007. The focus group was held during the evening hours at Capitola City Hall.

The purpose of this focus group was threefold: 1) to identify if the members of the community were aware of METRO service in the City of Capitola and the surrounding areas, 2) to identify the major reasons why METRO service is not currently used, and 3) to identify what service changes would increase the use of transit. The participants were a representative group of the Capitola community, comprised of users and non-users, owners and renters. The participants included the following individuals:

Name	Tenancy	Gender	Age	Disabled
Bob Begun	Renter	M	80	
Shirley Forsyth	Owner	F	65+	X
Henry Queen	Owner	M	77	X
Mike Spence	Owner	M	58	
John Nicol	Owner	M	59	
Toni Castro	Owner	F	54	
Mick Routh	Owner	M	62	
Thea Luitin	Owner	F	44	
Julius Burks	Renter	M	52	
John Travers	Renter	M	53	
Lyn Travers	Renter	F	54	
Dewayne Woods	Owner	M	39	
B.J. Crawford	Renter	F	29	
Sharon Presco	Renter	F	59	
Debbie Johnson	Renter	F	49	

The focus group began with an introduction and presentation by WSA staff person, Robert Betts, who gave a brief overview of METRO's SRTP and explained why their participation in the process was important. Following the presentation, the group was asked a few preliminary questions to establish their level of familiarity with METRO service in Capitola. Additional questions were then asked to obtain the group's input on changes and improvements to METRO service in Capitola.

The Capitola focus group attendees had a lot of useful feedback regarding the METRO service. Attendees were non-users, infrequent users, former users almost all had specific comments about existing routes and frequencies, destinations and how METRO might better serve the community. Residents seemed mostly concerned about increasing local service within and around the city as opposed to to-and-from Watsonville and Santa Cruz. Other major concerns included:

- Provision, transparency and convenience of service information
- More convenient start and end schedule for work hours

- Capitola Mall identified as an inconvenient place for most locals that want to go directly to Santa Cruz
- METRO's buses are too large/noisy for Capitola's small streets Each of the issues addressed at the focus group are outlined in greater detail in the sections below:

### Concerns/Complaints/Issues with METRO Transit Service:

#### Senior/Disabled concerns

- Metro doesn't send out service information
- Need to go to Capitola Mall, can't get schedules
- Para-Cruz difficult to plan trips, very restrictive/inflexible
- 3-hours out of life each day to take a trip

#### Inconvenience - Origins & Destinations

- Most Capitola routes go to Mall this is inconvenient
- Buses only go to downtown, Santa Cruz or Mall, not around Capitola, or neighborhoods
- 80% of shopping is done within city limits, but most routes are ins and outs

#### Information

- Schedules not user-friendly
- Bus-stops are not on web site

#### Frequency

- Round-trip 3-hours to DT Santa Cruz
- Wait 10-25 minutes for bus, take to mall and transfer
- Buses at "hill district" only come twice per day during commute hours
- Cannot get home after work (service stops too early)
- Cannot get to work with METRO because service starts too late

#### Reliability

• Reliance on transit lost one person a potential job due to negative perception of METRO on-time reliability

#### Distance to bus-stops

Taking METRO to work is convenient only when within 2/blocks of work or home

#### **Quality of Service**

- Buses are too big (too loud) for the roads in Capitola
- Need smaller buses here
- Buses are filthy
- Feel unsafe

#### **Equity**

- Capitola should have our share of service based on the amount of sales tax we contribute (we pay more and get less)
- METRO should train potential riders early and give students free passes

#### Suggestions for Improvements

#### Trolley/Circulator

- Current shuttle goes from Post office to beach and back
- Why not have the same as UCSC shuttle bus system that complements METRO
- Trolley would be fun in Capitola
- Get rides up the hill
- Regular schedule, 10 -20 minute frequency
- Circulator continual loop
- Luggage, storage area for errands
- Local neighborhoods: JB, Vill, Cliffwood, Gayles Bakery, North 40ths, Beach, NH's, Shopping,
- Serve tourists and residents
- Willingness to pay?
  - Merchant funded
  - Token promotional
  - coupon system

#### Serve more destination/routes

- Direct service from Capitola neighborhoods to Santa Cruz bypassing Mall
- Esplanade would be nice to have bus routes
- Mall, Village, Bay Avenue
- Library, beach, golf course, recreational areas
- Golf course, wharf to wharf

#### Provide more information

- Next Bus
- Mapquest tool: you type in o/d it provides route and stops
- Capitola Local TV rolling scroll with route change information
- City newsletter

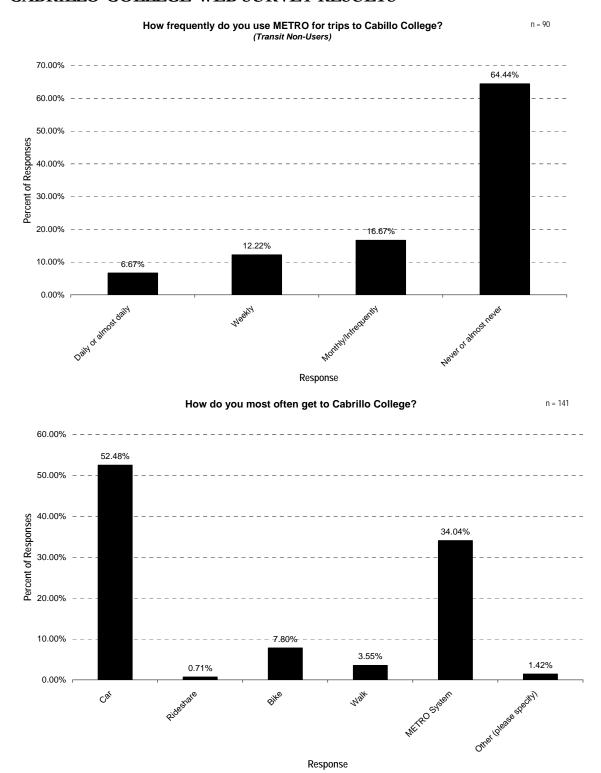
#### Environmentally clean buses - natural gas/electric

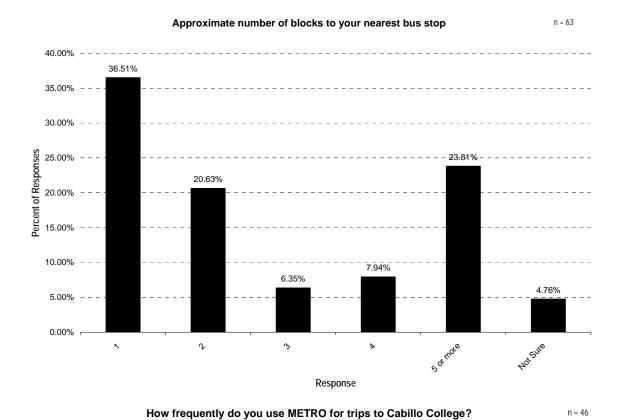
- Summer busses are popular, attractive and fun
- Good time, green focus
- Natural gas, electric buses more green

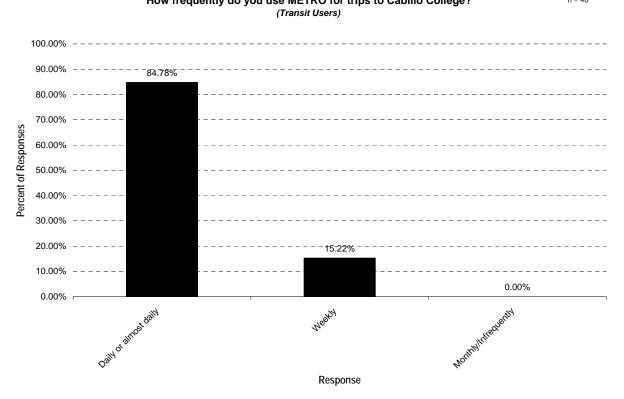
## Other Capitola Information

- population is declining and aging
- growing rental housing stock
- aging population is transit dependant, needs to get to hospital, doctor, pharmacy
- greater need for inter-city than intra-city transport with a regular (memorizable) frequency
- Watsonville is labor pool
  - Destination 41st Avenue, no housing there
  - Watsonville to Capitola mall routes should be focused on commute hours
- Population would like to be able to take METRO/trolley to dinner/shopping and back

## CABRILLO COLLEGE WEB SURVEY RESULTS



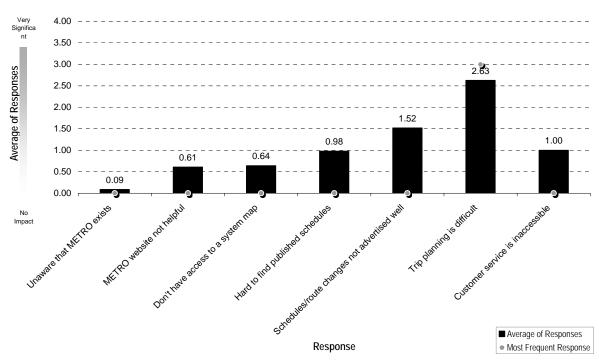




To what extent have the following factors impacted your decision NOT to commute primarily by bus?

#### n = 64

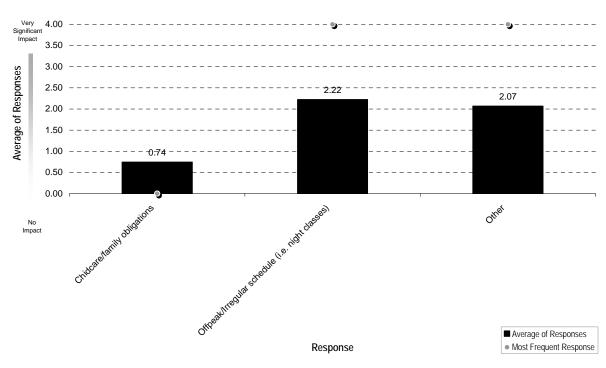
#### **Category: Poor Service Information**



To what extent have the following factors impacted your decision NOT to commute primarily by bus?

#### n = 63

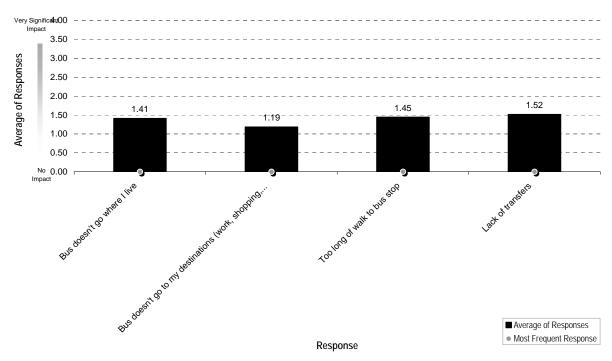
#### Category: Non-Convenient for My Lifestyle



n = 60

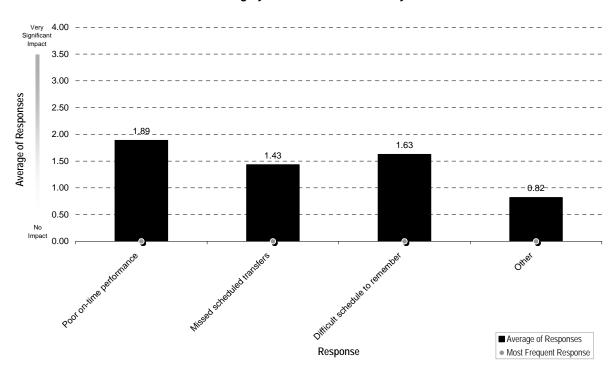
To what extent have the following factors impacted your decision NOT to commute primarily by bus?

#### Category: Poor or Limited Service Area Coverage



To what extent have the following factors impacted your decision NOT to commute primarily by bus?

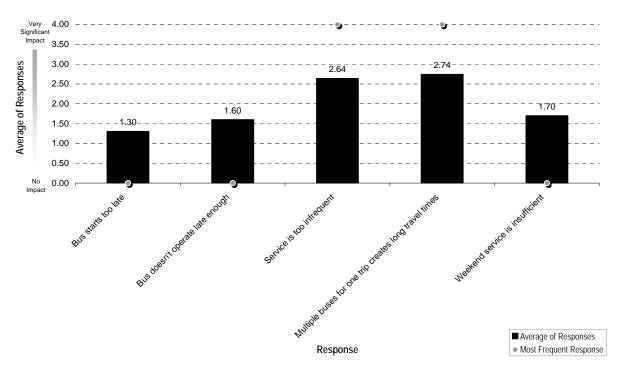
#### **Category: METRO Service Reliability**



To what extent have the following factors impacted your decision NOT to commute primarily by bus?

#### n = 63

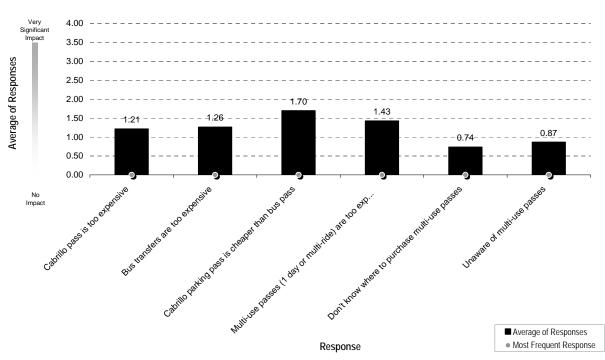
#### **Category: Poor or Limited Time Coverage**



To what extent have the following factors impacted your decision NOT to commute primarily by bus?

n = 60

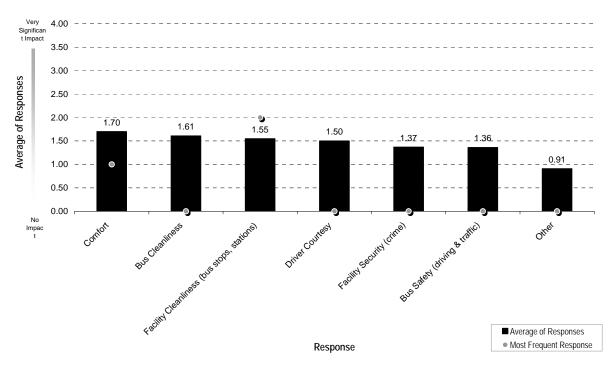
#### **Category: METRO Service Cost**



n = 56

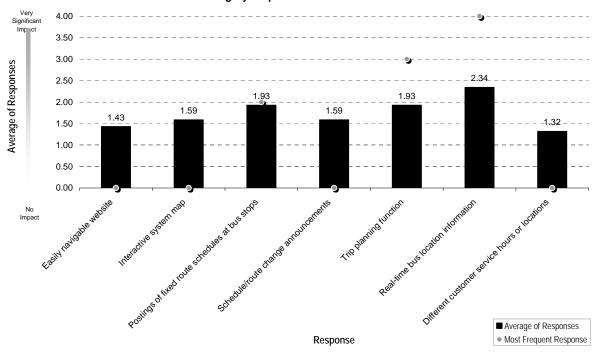
To what extent have the following factors impacted your decision NOT to commute primarily by bus?

#### Category: METRO Service Quality



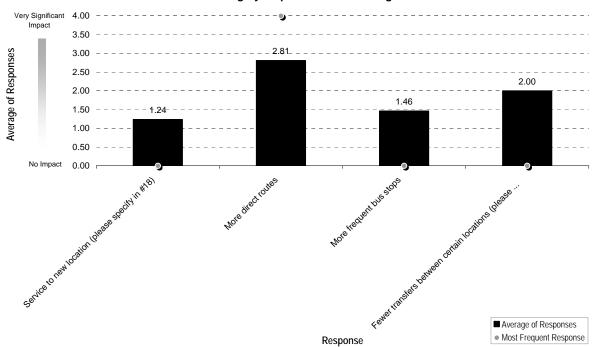
To what extent would the following impact your decision to INCREASE your use of METRO Service in the future?

#### **Category: Expanded Service Information**



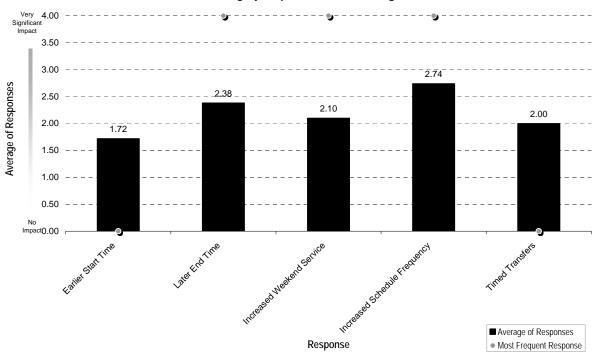
## To what extent would the following impact your decision to INCREASE your use of METRO Service in the future?

#### Category: Expanded Area Coverage



To what extent would the following impact your decision to INCREASE your use of METRO Service in the future?

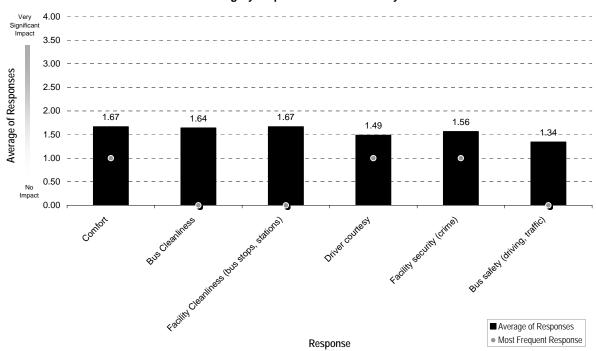
#### **Category: Expanded Time Coverage**



## To what extent would the following impact your decision to INCREASE your use of METRO Service in the future?

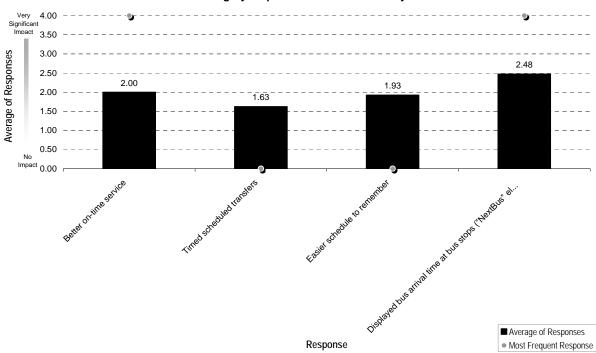
n = 39

#### **Category: Imporoved Service Quality**



To what extent would the following impact your decision to INCREASE your use of METRO Service in the future?

#### Category: Imporoved Service Reliability



#### Comments from "Other" Responses:

Question 1: How do you most often get to METRO?

I use the metro and sometimes get rides

wheelchair

#### Question 5: Poor Service Information

Sometimes the buses are too packed and some bus drivers are rude and don't wait until you sit down before they start driving. I have almost fallen from this or seen others almost fall.

Routes are not relevant to my commute needs

It is more complicated, time and route-wise for me to take the bus

Some times the bus drivers can be rude and don't stop and it really ruins my day because ill be late to work or school.

I live in Aromas, no bus line.

My area is serviced just 1x during an hour. It's the inflexibility that prevents me from using public transportation.

Infrequent

It took me an hour to get to school from West Santa Cruz to Cabrillo and I had to walk a mile home each night at 11 pm through a sketchy area

Waiting period is too long between buses

Poor service

Even on prime route, busses too infrequent

Service not reliable

Routes ridiculous, inefficient for cross-town+ no transfers

Maps are difficult to read

#### Question 7: Taking the bus isn't convenient to my lifestyle.

I like biking to school

Convenience of leaving when i want directly home 2 mi

Too Busy, bus takes too long

I apparently have to take 3 different buses from my house to Cabrillo, a trip of about an hour and a half (compared to 20 minutes in a car)

Too many stops

IT takes to long.

Fear of not being safe - bus stops are unsafe, people in SLV are scary and predatory at bus stops, where drugs are dealt

I quite often have heavy/bulky artwork supplies to transport

Because I don't know if they are going to stop or leave me there.

Frequently, the 71 is very late and does not follow the time tables listed. I don't take the bus anymore because the bus system is not very efficient or reliable.

Slow service (15 min. car trip takes 30 min. bus)

Needing to be places right after one another. no time to wait for bus

There is no route within three miles of my home.

I live far away from school

I can not be sure I will be on time when I take the bus

No transit service on Glen canyon

Bus pass does not work on Sundays

No bus service near my house

Taking the bus is like a long journey, as opposed to simple transportation

It's all about the drivers, the passengers seem like a secondary consideration. . Everybody doesn't get all those union holidays off. I don't have 3 hours a day for a half hour worth of commuting

Service so limited by time and area

I like to bike but bus is second choice

Bus takes too long

Bus takes too long to transport

Too far to walk for me.

Coordination with employment

#### Question 13: METRO service reliability?

Plenty reliable, bus trips from downtown to Cabrillo and back too infrequent

Need some express service

Uncertain of reliability - data not published or easily available

I've never taken a bus.

Bus schedules do not reflect ACTUAL arrival times

It's a really cute trick when the bus has came and gone like fifteen minutes before its scheduled time, or doesn't run for the last scheduled run.

Not convenient like other cities + how it was here

#### Question 15: METRO Service Quality?

Too many fumes/smells

Some drivers are wonderful and some are abusive. We have no action to take if they are bad

I've never taken a bus

#### Question 18: New locations for expanded service?

Amesti Rd.

Felton - East Zayante past glen arbor - it must be safe, security camera/well-patroled stop

Lockewood and Whispering Pines

More nonstop from Watsonville

**AROMAS** 

**Branciforte Drive** 

More stops in Bonny Doon

Shaffer Rd area coverage

#### Question 19: Reduce the need to transfer between these locations?

East Zayante and Glen Arbor to downtown Santa Cruz, 17th Ave, River Street (Costco)

Scotts Valley and Cabrillo

Capitola and Cabrillo

Cabrillo Metro Buses specifically for students only

Western to Cabrillo

Green Valley rd /Cabrillo/Santa Cruz

To Cabrillo College

I have to go downtown first to get anywhere (ie. Cabrillo, Capitola)

Cabrillo and UCSC

Westside Santa Cruz and Capitola/Aptos/Soquel

Cabrillo to UCSC

Rio del Mar and Santa Cruz

Westside and Cabrillo

Westside to Cabrillo without stop at Metro center

Question 23: Other service area improvements or amenities?

Remove billboards/ads on buses

A more efficient system for 71 would be great.

Bus from Cabrillo to SJSU

Expand service not excess technology.

## APPENDIX E: FINANCIAL TABLES

The following tables show the detailed revenue sources for actual end FY07 through projected FY12 using three different projection methodologies including:

- METRO projections based on MTD five year framework (November 2007) Table H-1
- Projections based on historic METRO budgets Table H-2
- Recommended projections for SRTP Table H-3
- Projections based on SCMTD TY 2009 Budget Table H-4
- Historic budget analysis Table H-5
- METRO year end actuals Table H-6
- Historic and projected sales tax revenue Table H-7

Table H-1: METRO Five Year Framework Projection

REVENUE SOURCE	YEAR END ACTUAL FY07	PROJ. YEAR END ACTUAL FY08	PROJ FY09	PROJ FY10	PROJ FY11	PROJ FY12	AVG. ANNUAL CHANGE FY09/ FY12
Passenger Fares	\$ 3,406,079	\$ 3,450,078	\$ 3,519,080	\$ 3,589,461	\$ 3,661,250	\$ 3,734,475	2%
Special Transit Fares	\$ 2,837,936	\$ 3,050,000	\$ 3,202,500	\$ 3,362,625	\$ 3,530,756	\$ 3,707,294	5%
Paratransit Fares	\$ 229,100	\$ 229,644	\$ 231,940	\$ 234,260	\$ 236,602	\$ 238,968	1%
Highway 17 Fares	\$ 818,902	\$ 842,000	\$ 867,260	\$ 893,278	\$ 920,076	\$ 947,678	3%
Highway 17 Payments	\$ 438,482	\$ 509,000	\$ 524,270	\$ 539,998	\$ 556,198	\$ 572,884	3%
Commissions	\$ 5,695	\$ 5,372	\$ 5,372	\$ 5,372	\$ 5,372	\$ 5,372	0%
Advertising Income	\$ 243,273	\$ 200,461	\$ 175,000	\$ 180,250	\$ 185,658	\$ 191,227	3%
Rent Income - SC Metro Center	\$ 85,935	\$ 81,803	\$ 83,439	\$ 85,108	\$ 86,810	\$ 88,546	2%
Rent Income - Watsonville TC	\$ 50,644	\$ 45,758	\$ 46,673	\$ 47,607	\$ 48,559	\$ 49,530	2%
Rent Income - General	\$ 4,800	\$ -	\$ -	\$ -	\$ -	\$ -	0%
Interest Income	\$ 1,327,929	\$ 875,000	\$ 750,000	\$ 500,000	\$ 450,000	\$ 450,000	
Other Non-Trans Revenue	\$ 269,279	\$ 136,000	\$ 170,000	\$ 175,100	\$ 180,353	\$ 185,764	3%
Sales Tax	\$ 17,652,773	\$ 17,624,453	\$ 18,065,064	\$ 18,516,691	\$ 18,979,608	\$ 19,454,098	3%
Transp Dev Act (TDA) Funds	\$ 6,165,834	\$ 6,362,036	\$ 6,552,897	\$ 6,749,484	\$ 6,951,969	\$ 7,160,528	3%
FTA Sec 5307 - Op Assistance	\$ 3,200,226	\$ 3,153,552	\$ 3,216,623	\$ 3,280,956	\$ 3,346,575	\$ 3,413,506	2%
Repay FTA Advance (5 years)	\$ (70,000)	\$ (70,000)	\$ (70,000)	\$ (70,000)	\$ -	\$ -	0%
FTA Sec 5311 - Rural Op Asst	\$ 168,582	\$ 149,335	\$ 155,308	\$ 161,521	\$ 167,982	\$ 174,701	4%
Transfer from Capital/Proj Mgr	\$ -		\$ -	\$ -	\$ -	\$	4%
SUBTOTAL REVENUE	\$ 6,835,469	\$ 36,644,493	\$ 7,495,427	\$38,251,710	\$ 39,307,767	\$ 40,374,572	
ANNUAL INCREASE			2.3%	2.0%	2.8%	2.7%	
ONE-TIME REVENUE							
Carryover from Prev. Year	\$ -		\$ -	\$ -	\$ -	\$ -	
Transfer from Insurance Reserves	\$ -	\$ 30,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	
Transfer from Reserves		<b>\$</b> 152,270					
FTA Sec 5317 - Op Assistance	\$ -	\$ 17,785	\$ -	\$ -	\$ -	\$ -	
AMBAG Funding (Intern &				_			
SRTP)	\$ 39,404	\$ 43,746	\$ -	\$ -	\$ -	\$ -	
SUBTOTAL ONE-TIME REVENUE	\$ 39,404	\$ 243,801	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	
TOTAL REVENUE	\$ 6,874,873	\$ 36,888,294	\$37,645,427	\$38,401,710	\$ 39,457,767	\$ 40,524,572	

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Table H-2: Projections Based on Historic METRO Budgets

REVENUE SOURCE	YEAR END ACTUAL FY07	PROJ. YEAR END ACTUAL FY08	PROJ FY09	PROJ FY10	PROJ FY11	PROJ FY12	AVG. ANNUAL CHANGE FY09/ FY12
Passenger Fares	\$ 3,406,079	\$ 3,450,078	\$ 3,450,078	\$ 3,450,078	\$ 3,450,078	\$ 3,450,078	0%
Special Transit Fares	\$ 2,837,936	\$ 3,050,000	\$ 3,202,500	\$ 3,362,625	\$ 3,530,756	\$ 3,707,294	5%
Paratransit Fares	\$ 229,100	\$ 229,644	\$ 231,940	\$ 234,260	\$ 236,602	\$ 238,968	1%
Highway 17 Fares	\$ 818,902	\$ 842,000	\$ 867,260	\$ 893,278	\$ 920,076	\$ 947,678	3%
Highway 17 Payments	\$ 438,482	\$ 509,000	\$ 524,270	\$ 539,998	\$ 556,198	\$ 572,884	3%
Commissions	\$ 5,695	\$ 5,372	\$ 5,372	\$ 5,372	\$ 5,372	\$ 5,372	0%
Advertising Income	\$ 243,273	\$ 200,461	\$ 175,000	\$ 180,250	\$ 185,658	\$ 191,227	3%
Rent Income - SC Metro Center	\$ 85,935	\$ 81,803	\$ 83,439	\$ 85,108	\$ 86,810	\$ 88,546	2%
Rent Income - Watsonville TC	\$ 50,644	\$ 45,758	\$ 46,673	\$ 47,607	\$ 48,559	\$ 49,530	2%
Rent Income - General	\$ 4,800	\$ -	\$ -	\$ -	\$ -	\$ -	0%
Interest Income	\$ 1,327,929	\$ 875,000	\$ 750,000	\$ 500,000	\$ 450,000	\$ 450,000	
Other Non-Transp Revenue	\$ 269,279	\$ 136,000	\$ 170,000	\$ 175,100	\$ 180,353	\$ 185,764	3%
Sales Tax	\$ 17,652,773	\$ 17,624,453	\$ 18,065,064	\$ 18,516,691	\$ 18,979,608	\$ 19,454,098	2.5%
Transp Dev Act (TDA) Funds	\$ 6,165,834	\$ 6,362,036	\$ 6,552,897	\$ 6,749,484	\$ 6,951,969	\$ 7,160,528	3.0%
FTA Sec 5307 - Op Assistance	\$ 3,200,226	\$ 3,153,552	\$ 3,216,623	\$ 3,280,956	\$ 3,346,575	\$ 3,413,506	2.0%
Repay FTA Advance (5 years)	\$ (70,000)	\$ (70,000)	\$ (70,000)	\$ (70,000)	\$ -	\$ -	0%
FTA Sec 5311 - Rural Op Asst	\$ 168,582	\$ 149,335	\$ 155,308	\$ 161,521	\$ 167,982	\$ 174,701	4%
Transfer from Capital/Proj Mgr	\$ -		\$ -	\$ -	\$ -	\$ -	4%
SUBTOTAL REVENUE	\$36,835,469	\$ 36,644,493	\$ 37,426,426	\$ 38,112,326	\$ 39,096,595	\$ 40,090,175	
ANNUAL INCREASE			2.1%	1.8%	2.6%	2.5%	
ONE-TIME REVENUE							
Carryover from Previous Year	\$ -		\$ -	\$ -	\$ -	\$ -	
Transfer from Insurance Reserves	\$ -	\$ 30,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	
Transfer from Reserves		\$ 152,270					
FTA Sec 5317 - Op Assistance	\$ -	\$ 17,785	\$ -	\$ -	\$ -	\$ -	
AMBAG Funding (Intern & SRTP)	\$ 39,404	\$ 43,746	\$ -	\$ -	\$ -	\$ -	
SUBTOTAL ONE-TIME REVENUE	\$ 39,404	\$ 243,801	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	
TOTAL REVENUE	\$36,874,873	\$ 36,888,294	\$ 37,576,426	\$ 38,262,326	\$ 39,246,595	\$ 40,240,175	

Table H-3: Recommended Projections for SRTP

REVENUE SOURCE	YEAR END ACTUAL FY07	PROJ. YEAR END ACTUAL FY08	PROJ FY09	PROJ FY10	PROJ FY11	PROJ FY12	AVG. ANNUAL CHANGE FY09/ FY12
Passenger Fares	\$ 3,406,079	\$ 3,450,078	\$ 3,519,080	\$ 3,589,461	\$ 3,661,250	\$ 3,734,475	2%
Special Transit Fares	\$ 2,837,936	\$ 3,050,000	\$ 3,202,500	\$ 3,362,625	\$ 3,530,756	\$ 3,707,294	5%
Paratransit Fares	\$ 229,100	\$ 229,644	\$ 231,940	\$ 234,260	\$ 236,602	\$ 238,968	1%
Highway 17 Fares	\$ 818,902	\$ 842,000	\$ 867,260	\$ 893,278	\$ 920,076	\$ 947,678	3%
Highway 17 Payments	\$ 438,482	\$ 509,000	\$ 524,270	\$ 539,998	\$ 556,198	\$ 572,884	3%
Commissions	\$ 5,695	\$ 5,372	\$ 5,372	\$ 5,372	\$ 5,372	\$ 5,372	0%
Advertising Income	\$ 243,273	\$ 200,461	\$ 175,000	\$ 180,250	\$ 185,658	\$ 191,227	3%
Rent Income - SC Metro Center	\$ 85,935	\$ 81,803	\$ 83,439	\$ 85,108	\$ 86,810	\$ 88,546	2%
Rent Income - Watsonville TC	\$ 50,644	\$ 45,758	\$ 46,673	\$ 47,607	\$ 48,559	\$ 49,530	2%
Rent Income - General	\$ 4,800	\$ -	\$ -	\$ -	\$ -	\$ -	0%
Interest Income	\$ 1,327,929	\$ 875,000	\$ 750,000	\$ 500,000	\$ 450,000	\$ 450,000	
Other Non-Transp Revenue	\$ 269,279	\$ 136,000	\$ 170,000	\$ 175,100	\$ 180,353	\$ 185,764	3%
Sales Tax	\$ 17,652,773	\$ 17,624,453	\$ 17,712,575	\$ 17,889,701	\$ 18,426,392	\$ 18,979,184	2%
Transp Dev Act (TDA) Funds	\$ 6,165,834	\$ 6,362,036	\$ 6,247,519	\$ 6,309,995	\$ 6,499,294	\$ 6,694,273	2%
FTA Sec 5307 - Op Assistance	\$ 3,200,226	\$ 3,153,552	\$ 3,185,088	\$ 3,248,789	\$ 3,313,765	\$ 3,380,040	2%
Repay FTA Advance (5 years)	\$ 70,000)	\$ (70,000)	\$ (70,000)	\$ (70,000)	\$ -	\$ -	0%
FTA Sec 5311 - Rural Op Asst	\$ 168,582	\$ 149,335	\$ 155,308	\$ 161,521	\$ 167,982	\$ 174,701	4%
Transfer from Capital/Proj Mgr	\$ -		\$ -	\$ -	\$ -	\$ -	4%
SUBTOTAL REVENUE	\$ 36,835,469	\$ 36,644,493	\$ 36,806,025	\$ 37,153,064	\$ 38,269,068	\$ 39,399,937	
ANNUAL INCREASE			0.4%	0.9%	3.0%	3.0%	
ONE-TIME REVENUE							
Carryover from Previous Year	\$ -		\$ -	\$ -	\$ -	\$ -	
Transfer from Insurance Reserves	\$ -	\$ 30,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	
Transfer from Reserves		\$ 152,270					
FTA Sec 5317 - Op Assistance	\$ -	\$ 17,785	\$ -	\$ -	\$ -	\$ -	
AMBAG Funding (Intern & SRTP)	\$ 39,404	\$ 43,746	\$ -	\$ -	\$ -	\$ -	
SUBTOTAL ONE-TIME REVENUE	\$ 39,404	\$ 243,801	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	
TOTAL REVENUE	\$ 36,874,873	\$ 36,888,294	\$ 36,956,025	\$ 37,303,064	\$ 38,419,068	\$ 39,549,937	

Table H-4: Projections Based on SCMTD TY 2009 Budget (as of March 28, 2008)

REVENUE SOURCE	YEAR END ACTUAL FY07	PROJ. YEAR END ACTUAL FY08	PROJ FY09	PROJ FY10	PROJ FY11	PROJ FY12	AVG. ANNUAL CHANGE FY09/ FY12
Passenger Fares	\$ 3,406,079	\$ 3,450,078	\$ 3,519,080	\$ 3,589,461	\$ 3,661,250	\$ 3,734,475	2%
Special Transit Fares	\$ 2,837,936	\$ 3,050,000	\$ 3,275,000	\$ 3,578,000	\$ 3,756,900	\$ 3,944,745	5%
Paratransit Fares	\$ 229,100	\$ 229,644	\$ 235,335	\$ 241,313	\$ 243,726	\$ 246,163	1%
Highway 17 Fares	\$ 818,902	\$ 842,000	\$ 852,000	\$ 877,000	\$ 903,310	\$ 930,409	3%
Highway 17 Payments	\$ 438,482	\$ 509,000	\$ 548,000	\$ 583,000	\$ 600,490	\$ 618,505	3%
Commissions	\$ 5,695	\$ 5,372	\$ 5,479	\$ 5,589	\$ 5,589	\$ 5,589	0%
Advertising Income	\$ 243,273	\$ 200,461	\$ 92,400	\$ 150,000	\$ 154,500	\$ 159,135	3%
Rent Income - SC Metro Center	\$ 85,935	\$ 81,803	\$ 83,030	\$ 84,275	\$ 85,961	\$ 87,680	2%
Rent Income - Watsonville TC	\$ 50,644	\$ 45,758	\$ 46,216	\$ 46,678	\$ 47,612	\$ 48,564	2%
Rent Income - General	\$ 4,800	\$ -	\$ -	\$ -	\$ -	\$ -	0%
Interest Income	\$ 1,327,929	\$ 875,000	\$ 335,000	\$ 325,000	\$ 450,000	\$ 450,000	
Other Non-Transp Revenue	\$ 269,279	\$ 136,000	\$ 132,000	\$ 132,000	\$ 135,960	\$ 140,039	3%
Sales Tax	\$17,652,773	\$ 17,624,453	\$ 17,682,614	\$ 18,213,092	\$ 18,759,485	\$ 19,322,269	3%
Transp Dev Act (TDA) Funds	\$ 6,165,834	\$ 6,362,036	\$ 6,249,168	\$ 6,436,643	\$ 6,629,742	\$ 6,828,635	3%
FTA Sec 5307 - Op Assistance	\$ 3,200,226	\$ 3,153,552	\$ 3,426,293	\$ 3,570,197	\$ 3,641,601	\$ 3,714,433	3%
Repay FTA Advance (5 years)	\$ (70,000)	\$ (70,000)	\$ (70,000)	\$ (70,000)	\$ -	\$ -	0%
FTA Sec 5311 - Rural Op Asst	\$ 168,582	\$ 149,335	\$ 161,615	\$ 168,403	\$ 175,139	\$ 182,145	4%
Transfer from Capital/Proj Mgr	\$ -		\$ -	\$ -	\$ -	\$ -	4%
SUBTOTAL REVENUE	\$36,835,469	\$ 36,644,493	\$ 36,573,230	\$ 37,930,651	\$ 39,251,265	\$ 40,412,785	
ANNUAL INCREASE			-0.2%	3.7%	3.5%	3.0%	
ONE-TIME REVENUE							
Carryover from Previous Year	\$ -		\$ 2,000,000	\$ -	\$ -	\$ -	
Transfer from Insurance Reserves	\$ -	\$ 30,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	
Transfer from Reserves		\$ 152,270	\$ 115,830	\$ 119,305			
FTA Sec 5317 - Op Assistance	\$ -	\$ 17,785	\$ -	\$ -	\$ -	\$ -	
AMBAG Funding (Intern & SRTP)	\$ 39,404	\$ 43,746	\$ -	\$ -	\$ -	\$ -	
SUBTOTAL ONE-TIME REVENUE	\$ 39,404	\$ 243,801	\$ 2,265,830	\$ 269,305	\$ 150,000	\$ 150,000	
TOTAL REVENUE	\$36,874,873	\$ 36,888,294	\$ 38,839,060	\$ 38,199,956	\$ 39,401,265	\$ 40,562,785	

Table H-5: Historic Budget Analysis

				A	dopted Budge	ets						Historic MTD Budgets		
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008		rage An	
Revenue Sources			Revised Budget	Feb Revised Budget	Revised Budget	Final Budget	Final	Revised	Final	Final	Adopted	10 years	5 years	3 years
Passenger Fares	\$2,874,886	\$3,058,053	\$3,199,146	\$3,106,966	\$3,051,780	\$3,856,173	\$3,897,107	\$3,574,868	\$3,578,745	\$3,650,320	\$3,450,078	1.8%	-2%	-1.2%
Special Transit Fares	\$1,547,052	\$1,653,000	\$1,605,319	\$1,823,327	\$1,782,662	\$1,645,252	\$2,166,861	\$2,414,780	\$2,488,779	\$2,588,330	\$2,823,253	6.2%	11%	5.3%
Paratransit Fares	\$162,000	\$200,000	\$262,000	\$228,770	\$240,000	\$360,000	\$324,000	\$295,500	\$240,000	\$249,600	\$249,600	4.4%	-7%	-5.5%
Highway 17 Fares		\$655,000	\$819,413	\$915,728	\$915,728	\$375,972	\$326,458	\$626,776	\$688,145	\$708,789	\$843,723		18%	10.4%
Highway 17 Payments								\$409,195	\$442,330	\$455,600	\$462,526			4.2%
Highway 17 VTA Payments						\$524,028	\$337,242							
Highway 17 AMTRAK Payments						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$370,000							
Purchased Transportation Revenue	\$700,291	\$140,309												
Commissions	\$9,000	\$9,000	\$11,000	\$12,000	\$10,000	\$9,200	\$7,400	\$6,000	\$6,000	\$6,000	\$6,000	-4.0%	-8%	0.0%
Advertising Income	\$100,000	\$134,000	\$158,000	\$174,000	\$138,000		\$45,000	\$50,000	\$120,000	\$120,000	\$145,000	3.8%		42.6%
Rent Income - SC Metro Center	\$63,157	\$63,800	\$84,000	\$89,658	\$92,000	\$93,691	\$95,745	\$93,903	\$83,373	\$85,040	\$85,040	3.0%	-2%	-3.3%
Rent Income - Watsonville TC	\$45,303	\$31,600	\$50,000	\$46,509	\$47,000	\$52,959	\$47,877	\$47,995	\$48,516	\$49,486	\$49,486	0.9%	-1%	1.0%
Rent Income - General	\$6,355	\$0	\$7,200	\$7,200	\$7,200	\$3,600	\$9,600	\$4,800	<b>\$4,</b> 800	<b>\$</b> 0	\$0	-100%	100%	-100%
Interest Income	\$550,000	\$770,000	\$1,171,249	\$737,000	\$508,000	\$300,000	\$288,400	\$428,000	\$960,000	\$1,008,000	\$1,076,000	6.9%	29%	36.0%
Other Non-Transportation Income	\$4,540	\$43,865	\$6,400	\$1,800	\$2,100	\$2,100	\$6,000	\$4,500	\$356,500	\$367,195	\$283,000		167%	297.7%
Sales Tax	\$12,734,000	\$13,900,000	\$16,128,000	\$15,290,422	\$15,154,578	\$15,759,000	\$15,377,900	\$15,839,237	\$16,640,983	\$17,306,622	\$17,624,453	3.3%	2%	3.6%
Sale of Assets	\$20,000	\$0	" /	" /	" , ,	" /	- /	. " / /	" /	" / /	" /			
Transportation Development Act Funds	\$4,605,126	\$4,674,062	\$5,760,322	\$5,767,827	\$5,134,522	\$5,392,889	\$5,413,251	\$5,677,686	\$5,880,834	\$6,116,067	\$6,362,037	3.3%	3%	3.9%
Special TDA Allocation	\$0	\$150,000	\$649,889	\$417,878					\$285,000	\$285,000				
Other Local Funding	\$425,000	\$0	\$30,000											
State Guideway Funding (PVEA, TCI)	\$425,000	\$450,000	\$450,000											
FTA Section 5303 - Strategic Implementation				\$35,000										
FTA Section 5303 - Custom Info Serv Plan				\$35,000										
FTA Section 5303 - SRTP, Studies	\$42,072	\$70,000	\$70,000											
FTA Section 5307 - Operating Assistance	\$505,614	\$505,614	\$505,614	\$1,229,934	\$2,075,729	\$2,804,435	\$2,950,231	\$3,091,556	\$3,130,496	\$3,287,021	\$3,247,000	20.4%	3%	1.6%

				A	dopted Budge	ets						Historic MTD Budgets		- 0
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008		erage An	
			Revised Budget	Feb Revised	Revised Budget	Final Budget	Final	Revised	Final	Final	Adopted	10 years	5 years	3 years
Revenue Sources			Dudget	Budget	Dudget	Duaget						years	years	
Repay FTA Advance (5 years)								(\$70,000)	(\$70,000)	(\$70,000)	(\$70,000)			0.0%
FTA Section 5311 - Rural														
Operating Assistance	\$36,604	\$39,697	\$42,448	\$46,701	\$46,701	\$46,701	\$92,928	\$65,704	\$168,582	\$177,011	\$149,335	15.1%	26%	31.5%
Transfer from Capital/Proj Mgr				\$848,280		\$94,000	\$102,000	\$102,000	\$107,100	\$112,455	\$112,455			3.3%
Subtotal Revenue Sources	\$19,571,771	\$20,841,638	\$25,124,122	\$24,739,209	\$23,215,830	\$24,558,575	\$24,436,332	\$25,341,381	\$27,722,184	\$28,849,897	\$29,069,806	4.0%	3.4%	4.7%
annual change		6.5%	20.5%	-1.5%	-6.2%	5.8%	-0.5%	3.7%	9.4%	4.1%	0.8%			
3											l.			
One Time Revenue Sources														
FTA Sec 5317 - Op Assistance								\$0			\$17,785			
FTA Sec 5307 - One Time Advance							\$350,000				,			
Carryover of Paratransit Funding from Previous Year					\$100,000		<u> </u>							
Carryover from Previous Year					\$450,000	\$950,000	\$800,000	\$935,500	\$649,817	\$681,462	\$911,228		-1%	-0.9%
Transfer from Reserves					\$1,200,000	\$350,000	\$0	\$335,000						
Transfer from Insurance Reserves				\$35,000	\$130,000	\$100,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000		8%	0.0%
AMBAG Funding (Intern & SRTP)				- ,						. ,	\$100,000			
Subtotal One Time Revenue Sources	\$0	\$0	\$0	\$35,000	\$1,880,000	\$1,400,000	\$1,300,000	\$1,420,500	\$799,817	\$831,462	\$1,179,013		-3%	-6.0%
	<b>\$</b> 0			·	, ,	, ,		, ,	ŕ	,	, ,		-3/0	-0.070
annual change		#DIV/0!	#DIV/0!	#DIV/0!	5271.4%	-25.5%	-7.1%	9.3%	-43.7%	4.0%	41.8%			
Total Operating Revenue	\$19,571,771	\$20,841,638	\$25,124,122	\$24,739,209	\$23,215,830	\$24,558,575	\$24,436,332	\$25,341,381	\$27,722,184	\$28,849,897	\$29,069,806	4.0%	3%	4.7%
annual change		6.5%	20.5%	-1.5%	-6.2%	5.8%	-0.5%	3.7%	9.4%	4.1%	0.8%			

Table H-6: METRO Year End Actuals\* (FY 2003-2008)

								ic MTD d Actua	
	2003	2004	2005	2006	2007	2008		age Ann	
Operating Revenues							5 years	3 years	1 year
Passenger Fares	\$3,055,479	\$3,789,874	\$3,535,298	\$2,995,665	\$3,406,079	\$3,450,078	2.5%	-1%	1.3%
Special Transit Fares	\$1,837,234	\$2,180,107	\$2,285,492	\$2,029,724	\$2,837,936	\$3,050,000	10.7%	10%	7.5%
Paratransit Fares	\$210,280	\$278,588	\$243,553	\$223,860	\$229,100	\$229,644	1.8%	-2%	0.2%
Highway 17 Revenues	\$795,312	\$738,348	\$1,056,368	\$1,034,340	\$1,257,385	\$1,351,000	11.2%	9%	7.4%
Sales Tax	\$15,187,728	\$15,188,227	\$15,686,399	\$16,654,432	\$17,652,773	\$17,624,563	3.0%	4%	0.2%
Transportation Development Act Funds	\$5,134,522	\$5,337,724	\$5,413,251	\$5,740,612	\$6,165,834	\$6,362,036	4.4%	6%	3.2%
FTA Section 5307 - Operating Assistance	\$1,229,934	\$2,804,435	\$2,950,231	\$3,021,556	\$3,130,226	\$3,153,552	20.7%	2%	0.7%
Subtotal Non-Operating Revenue	\$27,450,489	\$30,317,303	\$31,170,592	\$31,700,189	\$34,679,333	\$35,220,873	5.1%	4%	1.6%
annual change		10.4%	2.8%	1.7%	3.1%	1.6%			

<sup>\*</sup> Review of historic year end actuals for operating revenues only focused on the key sources: Passenger fares, sales tax, TDA funds and Section 5307 funds. These sources provided approximately 82% of the agency's operating revenue over the last 5 years.

Table H-7: Historic and Projected Sales Tax Revenue (FY 1998-2006)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	8 years	5 years	3 years
										Gı	owth Ra	tes
Projected Sales Tax Revenue Actual Sales Tax	\$12,563,316	\$13,354,858	\$14,807,812	\$16,356,095	\$15,095,441	\$15,263,828	\$15,135,227	\$15,848,098	\$16,583,132	3.5%	0.3%	2.8%
Revenue	\$12,734,000	\$13,900,000	\$16,128,000	\$15,290,422	\$15,154,578	\$15,759,000	\$15,377,900	\$15,839,237	\$16,640,983	3.4%	2.0%	1.8%
Differenc			\$(1,320,188									
e	\$ (170,684)	\$ (545,142)	)	\$ 1,065,673	\$ (59,137)	\$ (495,172)	\$ (242,673)	\$ 8,861	\$ (57,851)			

## BEFORE THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

Resolution No.
On the Motion of Director:
Duly Seconded by Director:
The Following Resolution is Adopted

# RESOLUTION OF APPRECIATION FOR THE SERVICES OF KIRBY NICOL AS A MEMBER OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT BOARD OF DIRECTORS

**WHEREAS**, the Santa Cruz Metropolitan Transit District was formed to provide public transportation to all of the residents of Santa Cruz County; and

**WHEREAS**, the City of Capitola, requiring strong representation, appointed Kirby Nicol as a member of the Board of Directors of the Santa Cruz Metropolitan Transit District; and

**WHEREAS**, Kirby Nicol served as a member of the Board of Directors from January 2006 through December 2008; and

WHEREAS, Kirby Nicol provided the Santa Cruz Metropolitan Transit District with strong leadership and insightful guidance during his term in the office; and

WHEREAS, during the time that Kirby Nicol served on the Board of Directors, the Transit District replaced a portion of the fixed route fleet, converted 40 buses from diesel to CNG, opened a new service/fueling facility, opened the first portion of the new maintenance facility, purchased new ParaCruz vans, improved the ParaCruz service, implemented wifi on the Highway 17 service, participated in the Transportation Funding Task Force, acquired funding for major capital improvements, and responded to a severe economic downturn; and

WHEREAS, the quality of public transit service in Santa Cruz County was improved dramatically as a result of the dedication, commitment and efforts of Kirby Nicol; and

**WHEREAS,** Kirby Nicol resigned as a Member of the Board of Directors in December 2008.

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Directors of the Santa Cruz Metropolitan Transit District does hereby commend Kirby Nicol for his efforts in the advancement of public transportation service in Santa Cruz County and expresses appreciation on behalf of itself, the Santa Cruz Metropolitan Transit District staff and all of the residents of Santa Cruz County.

**BE IT FURTHER RESOLVED**, that a copy of this resolution be sent to Kirby Nicol and that a copy of this resolution be entered into the official records of the Santa Cruz Metropolitan Transit District.

Resolution No Page 2	)		
PASS	ED AND ADOPTED this 27th	n day of February 200	9 by the following vote:
AYES:	Directors -		
NOES:	Directors -		
ABSTAIN:	Directors -		
ABSENT:	Directors -		
		APPROVEI	)
			DENE BUSTICHI Board Chair
ATTEST	LESLIE R. WHITE	_	
	General Manager		
APPROVE	D AS TO FORM:		
MARGARE District Cou	T GALLAGHER nsel	_	

## SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

DATE:

February 27, 2009

TO:

**Board of Directors** 

FROM:

Angela Aitken, Finance Manager

SUBJECT:

CONSIDERATION OF DECLINING A ONE-YEAR JOB ACCESS

REVERSE COMMUTE (JARC) GRANT

#### I. RECOMMENDED ACTION

That the Board of Directors decline a one-year Job Access Reverse Commute (JARC) grant.

#### II. SUMMARY OF ISSUES

- The Safe, Accountable, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) appropriated funds to the Department of Transportation for the Job Access Reverse Commute (JARC) program to provide public transportation funding assistance for low-income workers.
- In October, 2008, Caltrans awarded a grant to METRO for \$44,166 in JARC funds
  with a required local match of \$44,166 to operate a new transit service assisting lowincome workers commuting from Watsonville to employment centers in Capitola
  and Santa Cruz.
- The current operating revenues preclude METRO from sustaining the new service without grant funds after the first year without cutting the new service.
- To avoid disadvantaging passengers who may be drawn to a new service only to have it terminated one year later due to a lack of funds, staff recommends that METRO not implement a new grant-funded service between Watsonville and Santa Cruz at this time.

#### III. DISCUSSION

The Safe, Accountable, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) appropriated federal funding to the Job Access Reverse Commute (JARC) program which provides grants to transit operators for new services benefitting low-income workers. The California Department of Transportation (Caltrans) administers the JARC program in California.

In October, 2008, Caltrans awarded a grant to METRO for \$44,166 in JARC funds with a required local match of \$44,166 to operate a new transit service assisting low-income workers commuting from Watsonville to employment centers in Capitola and Santa Cruz. This service would have provided approximately two round trips per day between Santa Cruz and Watsonville for one year. After the first year of grant-funded operating

Board of Directors Board Meeting of February 27, 2009 Page 2

assistance, METRO would operate the service from the same operating revenue which funds all other operating expenses.

METRO submitted the application for JARC assistance with the expectation that California's Transit Development Act funding and sales tax revenue would remain stable to support current operating levels. This is no longer the case. After the first year's grant-funded operation, METRO would have to either eliminate the new service or cut service elsewhere in the system to sustain it.

To avoid disadvantaging passengers who may be drawn to a new service only to have it terminated one year later due to a lack of funds, staff recommends that METRO not implement a new grant-funded service between Watsonville and Santa Cruz at this time. Within the context of the currently unpredictable amounts of operating revenue, METRO staff recommends that it would be better to maintain its current successful routes and provide viable service that would continue to be available for the future.

#### V. FINANCIAL CONSIDERATIONS

Declining the JARC award will enable METRO to use \$44,166 in required local sales tax revenue matching funds for existing operating expenses.

#### V. ATTACHMENTS

None

#### SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

**DATE:** February 27, 2009

**TO:** Board of Directors

FROM: Leslie R. White, General Manager

SUBJECT: CONSIDERATION OF ADOPTING A RESOLUTION SUPPORTING THE

CALIFORNIA TRANSIT ASSOCIATION'S EFFORTS TO ENGAGE IN

POLLING AND FOCUS GROUP ACTIVITIES IN ORDER TO

DETERMINE THE FEASIBILITY OF SUBMITTING AN INITIATIVE TO

THE VOTERS OF CALIFORNIA THAT WOULD PRESERVE AND

PROTECT PUBLIC TRANSIT FUNDING.

#### I. RECOMMENDED ACTION

That the Board of Directors adopt the Resolution attached to this Staff Report that would support the efforts of the California Transit Association to conduct polling and focus group activities in order to determine the feasibility of placing a transit funding protection initiative before the California voters that would protect public transit funding.

#### II. SUMMARY OF ISSUES

- The Santa Cruz Metropolitan Transit District (METRO) relies heavily upon funding from the State of California to support capital investments.
- In Fiscal Years 2008 and 2009 the Governor of California and the California State Legislature diverted approximately \$3 billion from transit funds and placed the funds into the State General Fund.
- In 2006, the voters of California approved the sale of \$3.6 billion in State General Obligation Bonds to support the funding of the Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA), including \$27 million for the completion of the MetroBase Project.
- Recently, the State Legislative Analyst Office (LAO) has recommended that the State
  of California refrain from selling the voter-authorized bonds and eliminate the State
  Transit Assistance Account, based upon their conclusion that transit investments do
  not contribute to the economy of the state.
- The California State Budget signed by the Governor on February 20, 2009 eliminates the State Transit Assistance Program (STA) and prohibits reconsideration of transit funding in California until after FY 2013.
- The elimination of the STA and PTIMSEA programs would result in the loss of \$11 billion in statewide transit investment between Fiscal Years 2009 and 2013, including a loss of \$46.4 million to METRO during this time frame.

- The voters of the State of California have repeatedly passed measures designed to preserve and protect transportation funds.
- The California Transit Association is considering engaging in polling and focus group activities to determine the feasibility of developing a transit funding protection initiative to be submitted to the voters of the State of California.
- The Executive Committee of the California Transit Association has requested that the member-agencies indicate their support or opposition to the polling and focus group activities prior to proceeding, to ensure that the Association is reflecting the interest of the transit systems in California.
- The Resolution attached to this Staff Report would reflect that the METRO Board of Directors supports the actions of the California Transit Association in determining the feasibility of developing a transit funding protection initiative.

#### III. DISCUSSION

The Santa Cruz Metropolitan Transit District (METRO) relies heavily upon funding from the State of California to support capital investments. However, in Fiscal Years 2008 and 2009 the Governor of California and the California State Legislature diverted approximately \$3 billion from transit funds and placed the funds into the State General Fund.

In 2006, the voters of California approved the sale of \$3.6 billion in State General Obligation Bonds to support the funding of the Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA), including \$27 million for the completion of the MetroBase Project. Recently, the State Legislative Analyst Office has recommended that the State of California refrain from selling the voter-authorized bonds and eliminate the State Transit Assistance Account, based upon their conclusion that transit investments do not contribute to the economy of the state. The California State Budget signed by the Governor on February 20, 2009 eliminates the State Transit Assistance Program (STA) and prohibits reconsideration of transit funding in California until after FY 2013.

The elimination of the STA and PTIMSEA programs would result in the loss of \$11 billion in statewide transit investment between Fiscal Years 2009 and 2013, including a loss of \$46.4 million to METRO during this time frame. The result of the loss of funding of this magnitude for METRO would be the eliminating of the construction of the Operations Building Project, the loss of funding for ParaCruz replacement vans, the loss of funding for replacement fixed-route buses, the loss of funding for the smart card program, the loss of any potential funding for the Pacific Station project, the loss of funding for the bus stop and bus shelter improvement program, and the reduction of transit service to reflect the available fleet. Currently, METRO operates 83 fixed route buses daily. With the loss of funding this level of bus deployment would have to be reduced to 52 by December 2012. This represents a 38% service cut.

The voters of the State of California have repeatedly passed measures designed to preserve and protect transportation funds. Therefore, the California Transit Association is considering

Board of Directors Board Meeting of February 27, 2009 Page 3

engaging in polling and focus group activities to determine the feasibility of developing a transit funding protection initiative to be submitted to the voters of the State of California.

The Executive Committee of the California Transit Association has requested that the memberagencies indicate their support or opposition to the polling and focus group activities prior to proceeding, to ensure that the Association is reflecting the interest of the transit systems in California. The Resolution attached to this Staff Report would reflect that the METRO Board of Directors supports the actions of the California Transit Association in determining the feasibility of developing a transit funding protection initiative.

#### IV. FINANCIAL CONSIDERATIONS

The California Transit Association would not require additional funding from METRO to carry out the activities of polling and focus groups.

#### V. ATTACHMENTS

Attachment A: Resolution of Support for the California Transit Association

## Attachment A

# BEFORE THE BOARD OF DIRECTORS OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

Resolution No.
On the Motion of Director:
Duly Seconded by Director:
The Following Resolution is Adopted

RESOLUTION OF THE SANTA CRUZ METROPOLITAN TRANSIT DISTRICT SUPPORTING THE RESEARCH, POLLING, AND FOCUS GROUP ACTVITIES, OF THE CALIFORNIA TRANSIT ASSOCIATION IN THE PREPARATION OF A RECOMMENDATION TO THE ASSOCIATION MEMBERSHIP REGARDING THE PLACEMENT OF A TRANSIT FUNDING PROTECTION INITIATIVE TO THE VOTERS OF THE STATE OF CALIFORNIA FOR THEIR CONSIDERATION

WHEREAS, the Santa Cruz Metropolitan Transit District was formed to provide public transportation to all of the citizens of Santa Cruz County; and

**WHEREAS**, the Santa Cruz Metropolitan Transit District relies heavily on funding from the State of California for capital investments; and

WHEREAS, in Fiscal Years 2008 and 2009 the Governor of California and the California State Legislature diverted approximately \$3 billion from transit funds and placed the funds into the State General Fund; and

WHEREAS, in 2006, the voters of California approved the sale of \$3.6 billion in State General Obligation Bonds to support the funding of the Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA), including \$27 million for the completion of the MetroBase Project; and

WHEREAS, the State Legislative Analyst Office has recommended that the State of California refrain from selling the voter-authorized bonds and eliminate the State Transit Assistance Account, based upon their conclusion that transit investments do not contribute to the economy of the state; and

WHEREAS, the California State Budget signed into law by the Governor on February 20, 2009 eliminates the State Transit Assistance Program and prohibits reconsideration of transit funding until after 2013; and

WHEREAS, the loss of the STA and PTIMSEA programs would result in the loss of \$ 11 billion in statewide transit investment between Fiscal Years 2009 and 2013, including a loss of \$46.4 million to METRO during this time frame; and

Resolution No Page 2
WHEREAS, the voters of the State of California have repeatedly passed measures designed to preserve and protect transportation funds; and
WHEREAS, the California Transit Association is considering engaging in polling and focus group activities to determine the feasibility of developing a transit funding protection initiative to the voters of the State of California; and
WHEREAS, it is necessary for the California Transit Association to have the support of the Member-Transit Agencies prior to commencing the polling and focus group activities.
NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Santa Cruz Metropolitan Transit District does hereby encourage and support the efforts of the California Transit Association to conduct polling and focus group activities in order to determine the feasibility of submitting a transit funding protection initiative to the voters of the State of California that would preserve and protect funding for public transit investments.
<b>BE IT FURTHER RESOLVED</b> , that a copy of this resolution be transmitted to the California Transit Association and be entered into the official records of the Santa Cruz Metropolitan Transit District.
PASSED AND ADOPTED this 27th day of February 2009 by the following vote:
AYES:
NOES:
ABSTAIN:
ABSENT:
APPROVED
DENE BUSTICHI Board Chair
ATTEST
LESLIE R. WHITE General Manager
APPROVED AS TO FORM:
MARGARET GALLAGHER

District Counsel

#### SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

**DATE:** February 27, 2009

**TO:** Board of Directors

FROM: Leslie R. White, General Manager

SUBJECT: CONSIDERATION OF THE CALIFORNIA STATE BUDGET AND ITS

IMPACT ON METRO

#### I. RECOMMENDED ACTION

That the Board of Directors consider the financial impacts on METRO of the California State Budget.

#### II. SUMMARY OF ISSUES

- The FY 2009 Revised California State Budget was enacted into law on February 20, 2009.
- Included in the FY 2009 California Revised State Budget that was adopted by the State Legislature and signed by the Governor was the elimination of the State Transit Assistance Program through FY 2013.
- In FY 2008 the State Legislature and the Governor of California diverted \$1.259 billion in funds that were supposed to go into the State Public Transportation Account and placed those funds into the State General Fund.
- In FY 2009 the State Legislature diverted over \$1.667 billion in revenues that were supposed to go to the Public Transportation Account and the Revised California State Budget eliminated the remainder of state funding for State Transit Assistance Program through 2013.
- The Public Transportation Account provides funding to the State Transit Assistance program which provides funding for the METRO Capital Budget.
- The result of the actions of the California State Legislature and the Governor is the loss of approximately \$6 million in capital funds to METRO over the past two fiscal years.
- The funds that were diverted from METRO by the State would have funded critical projects at METRO will result in the inability to implement the projects that are outlined in Attachment A to this Staff Report.
- Attachment B to this Staff Report is a Memorandum from Josh Shaw and Gus Khouri
  who serve as Legislative Advocates for METRO in Sacramento. Josh Shaw also serves
  as the Executive Director for the California Transit Association.

Board of Directors Board Meeting of February 27, 2009 Page 2

- In order to avoid the service impacts at METRO outlined on Attachment A I am proposing that we immediately commence implementation of a three-part strategy.
- The first part of the recommended strategy is to request that the timetable from the California Air Resources Board (CARB) for the elimination of diesel buses from the fleet be delayed from 2012 to 2015.
- The second part of the strategy is to seek support from the Members of the Legislature that represent Santa Cruz to achieve legislative action authorizing the sale of \$800 million in PTMISEA Bonds as soon as the market is appropriate. Included in this area is the goal of achieve full construction of the Operations Building and support facilities at a cost not to exceed \$ 20 million leaving approximately \$7 million in PTMISEA funds to be used to purchase replacement buses. I propose to augment these funds with the FY 2011, though FY 2015 funds received from the federal Small Cities Transit Intensive Cities funds. This finding will generate approximate \$3.75 million. The achievement of these funds will require METRO to actively advocate for, and successfully achieve, the retention of the STIC Program in the federal Authorization Bill that should be enacted prior to October 1, 2009.
- The third part of the strategy is to achieve acceptance by the Legislature that the \$743 million level of state formula funding identified in SB 79 in 2007 is the base level of funding that the state needs to provide to transit systems on a permanent basis. The \$743 million funding level would provide approximately \$5.1 million / year to Santa Cruz using the current STA formula.
- I am hopeful that the implementation of the multi-part strategy outlined in this Staff Report will result in avoiding the service cuts and elimination of the key projects outlined in Attachment A.

#### III. DISCUSSION

The FY 2009 Revised California State Budget was enacted into law on February 20, 2009. Included in the FY 2009 California Revised State Budget that was adopted by the State Legislature and signed by the Governor was the elimination of the State Transit Assistance Program through FY 2013. In FY 2008 the State Legislature and the Governor of California diverted \$1.259 billion in funds that were supposed to go into the State Public Transportation Account and placed those funds into the State General Fund. In FY 2009 the State Legislature diverted over \$1.667 billion in revenues that were supposed to go to the Public Transportation Account and the Revised California State Budget eliminated the remainder of state funding for State Transit Assistance Program through 2013. The Public Transportation Account provides funding to the State Transit Assistance program which provides funding for the METRO Capital Budget. The result of the actions of the California State Legislature and the Governor is the loss of approximately \$6 million in capital funds to METRO over the past two fiscal years. The funds that were diverted from METRO by the State would have funded critical projects at METRO will result in the inability to implement the projects that are outlined in Attachment A to this Staff Report.

Board of Directors Board Meeting of February 27, 2009 Page 3

Attachment B to this Staff Report is a Memorandum from Josh Shaw and Gus Khouri who serve as Legislative Advocates for METRO in Sacramento. Josh Shaw also serves as the Executive Director for the California Transit Association.

In order to avoid the service impacts at METRO outlined on Attachment A I am proposing that we immediately commence implementation of a three-part strategy. The first part of the recommended strategy is to request that the timetable from the California Air Resources Board (CARB) for the elimination of diesel buses from the fleet be delayed from 2012 to 2015.

The second part of the strategy is to seek support from the Members of the Legislature that represent Santa Cruz to achieve legislative action authorizing the sale of \$800 million in PTMISEA Bonds as soon as the market is appropriate. Included in this area is the goal of achieve full construction of the Operations Building and support facilities at a cost not to exceed \$ 20 million leaving approximately \$7 million in PTMISEA funds to be used to purchase replacement buses. I propose to augment these funds with the FY 2011, though FY 2015 funds received from the federal Small Cities Transit Intensive Cities (STIC) funds. This finding will generate approximate \$3.75 million. The achievement of these funds will require METRO to actively advocate for, and successfully achieve, the retention of the STIC Program in the federal Authorization Bill that should be enacted prior to October 1, 2009.

The third part of the strategy is to achieve acceptance by the Legislature that the \$743 million level of state formula funding identified in SB 79 in 2007 is the base level of funding that the state needs to provide to transit systems on a permanent basis. The \$743 million funding level would provide approximately \$5.1 million / year to Santa Cruz using the current STA formula.

I am hopeful that the implementation of the multi-part strategy outlined in this Staff Report will result in avoiding the service cuts and elimination of the key projects outlined in Attachment A.

#### IV. FINANCIAL CONSIDERATIONS

The lack of reimbursement by the State of California has resulted in a severe negative impact on the cash reserves at METRO and is impeding progress on construction projects, which will result in increased future costs.

#### V. ATTACHMENTS

**Attachment A:** Impact of Revised California State Budget on METRO.

Attachment B: Memorandum from Josh Shaw regarding California State Budget.

# Attachment A

### IMPACTS OF CALIFORNIA BUDGET CUTS ON METRO

#### • Cuts in State Transit Funds for METRO:

State Transit Assistance FY 2009-2013	(\$24.4 million)
PTMISEA Bond Revenue	( <u>\$22.0 million</u> )
Total	(\$46.4 million)

#### • Major METRO Projects Eliminated:

MetroBase Operations/Bus Parking Facility	\$22.0 million
ParaCruz Replacement Vans	\$ 2.1 million
Smart Card Fare System	\$ 2.0 million
Bus Shelter Improvement Program	\$ 2.0 million
Bus Stop Accessibility Program	\$ 2.0 million
Transit Management Information System	\$ 1.8 million
Replace 30 diesel buses	\$15.0 million
Replace 1974 2-way radio system and repeaters w/AVL	<u>\$ 6.0 million</u>
Total	\$52.9 million

#### • Potential Federal Economic Stimulus Funds: (revised)

Federal Transit Administration Section 5307 Funds \$5,014,409

#### • Service Impacts

The 2009 83-bus service level will be reduced to a 52-bus service level in the Fall of 2012. This constitutes a 38% cut in fixed route service with a corresponding cut in ParaCruz service.

#### • Other Impacts

The loss of construction funds will eliminate approximately 325 jobs in 2009.

The reduction in service will result in the lay-off of approximately 150 METRO employees in the Fall of 2012.

Public transit service needed to be provided to meet SB 375/AB 32 Green House Gas reduction goals will not be provided.

## Attachment **B**



February 20, 2009

To: Board Members, San Cruz Metropolitan Transit District

Fm: Joshua W. Shaw, Partner

Gus Khouri, Legislative Advocate

Shaw / Yoder, Inc.

RE: STATE LEGISLATIVE UPDATE- GOVERNOR SIGNS STATE BUDGET

Earlier this afternoon, Governor Schwarzenegger signed the devastating budget package which slashes the current year State Transit Assistance (STA) program funding in half, and eliminates STA funding for the next 5 years.

- This package drastically reduces the STA program to \$153 million (from the \$306 million provided in the budget signed last September), and eliminates STA funding through 2013 (the program is allowed to remain in statute, but all revenues are diverted away from STA). As a result, we can expect to receive only one more check from the State Controller in the near future. The cuts to STA in 2008-09 can be found in ABx3 7 (Evans), while the elimination of the STA funding through 2013 can be found in SBX3 2 (Ducheny).
- For 2009-10, the proposal provides \$350 million for transit capital projects from the Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA) and \$100 million for transit security through the Transit System Safety Security and Disaster Response Account (TSSSDRA). The Governor's economic stimulus package which would have accelerated another \$800 million in PTMISEA dollars was not included in the package due to the saturation of the Pooled Money Investment Account and inability to sell bonds in a tight credit market.
- Proposition 42 is protected, although a portion of the amount marked for public transportation is diverted to fund home—to—school transportation and bond debt service. The 2009-10 amount is approximately \$1.7 billion – \$300 million higher than the 2008-09 amount due to a temporary 1% increase in the state sales tax rate which was included in the budget package.

#### More Budget Detail

The packaged signed earlier today includes both tax increases (\$12.7 billion), program cuts (\$22.6 billion), and borrowing (\$5.4 billion) to close the state's expected \$42 billion dollar deficit by June 30, 2010. The package includes a reserve of \$2 billion and a spending cap (based on a ten-year rolling average of General Fund balances) that must be approved by voters during a Special Election in May along with a bevy of other proposals. Massive cuts to education, healthcare, transportation, and programs to help the disabled were enacted.

- The package also includes a 0.5% increase in the vehicle license fee, from 0.65% to 1.15%.
- Transportation capital outlay support is reduced from \$570 million to \$295 million.
- The package, by enactment of SBx2 4 (Ducheny), also allows up to 15 designbuild transportation projects (transit projects are eligible) and authorizes the California Department of Transportation (Caltrans) and local and regional transportation agencies to enter into an unlimited number of public-private partnership agreements until January 1, 2017.

A proposal to increase the gas tax by 12 cents was scrapped at the eleventh hour. That measure would have provided \$1.8 billion in revenue to pay for transportation-related General Obligation bond debt and address needs related to the State Highway Operations and Protection Program (SHOPP) for maintenance and repair of the state highway system. Therefore, the SHOPP will be funded at \$1.52 billion rather than \$1.795 billion.

#### SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

**DATE:** February 27, 2009

**TO:** Board of Directors

**FROM:** Leslie R. White, General Manager

SUBJECT: CONSIDERATION OF THE STATUS OF THE PRESIDENT'S

ECONOMIC STIMULUS PROGRAM AND ITS IMPACT ON METRO.

#### I. RECOMMENDED ACTION

That the Board of Directors review information regarding the American Recovery and Reinvestment Act.

#### II. SUMMARY OF ISSUES

- On February 17, 2009 President Barack Obama Signed the American Recovery and Reinvestment Act (HR1) into law.
- The American Recovery and Reinvestment Act contains \$8.4 billion for public transit investments.
- Included in the transit funding in the American Recovery and Reinvestment Act is \$5.4 billion in formula funding.
- The American Recovery and Reinvestment Act formula funding will provide approximately \$5 million to Santa Cruz METRO.
- On January 23, 2009 the Board of Directors approved projects for submission to the Santa Cruz County Regional Transportation Commission (SCCRTC) to compete for funding that they may receive from the American Recovery and Reinvestment Act.
- The funding that will be received by the SCCRTC from American Recovery and Reinvestment Act the can be used for both road and transit investments. The funding that will be received by METRO can only be used for transit investments.
- As METRO will be able to fund critical projects with "transit only" American Recovery and Reinvestment Act funds staff recommends that METRO withdraw the projects submitted to the SCCRTC so that critical road projects can be funded from the funds allocated to them.

Board of Directors Board Meeting of February 27, 2009 Page 2

#### III. DISCUSSION

On February 17, 2009 President Barack Obama Signed the American Recovery and Reinvestment Act (HR1) into law. The American Recovery and Reinvestment Act contains \$8.4 billion for public transit investments. Included in the transit funding in the American Recovery and Reinvestment Act is \$5.4 billion in formula funding. The American Recovery and Reinvestment Act formula funding will provide approximately \$5 million to Santa Cruz METRO.

On January 23, 2009 the Board of Directors approved projects for submission to the Santa Cruz County Regional Transportation Commission (SCCRTC) to compete for funding that they may receive from the American Recovery and Reinvestment Act. The funding that will be received by the SCCRTC from American Recovery and Reinvestment Act the can be used for both road and transit investments. The funding that will be received by METRO can only be used for transit investments. As METRO will be able to fund critical projects with "transit only" American Recovery and Reinvestment Act funds staff recommends that METRO withdraw the projects submitted to the SCCRTC so that critical road projects can be funded from the funds allocated to them.

#### IV. FINANCIAL CONSIDERATIONS

The successful submission of grant applications for the funds from the American Recovery and Reinvestment Act will provide approximately \$5 million in capital funds to METRO.

#### V. ATTACHMENTS

Attachment A: January 23, 2009 Staff Report Regarding Economic Stimulus Projects.

Attachment B: APTA Economic Stimulus Information February 18, 2009

#### SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

Attachment A

**DATE:** January 23, 2009

**TO:** Board of Directors

**FROM:** Angela Aitken, Finance Manager

SUBJECT: CONSIDER A PRIORITIZED LIST OF PROJECTS FOR POTENTIAL

**ECONOMIC STIMULUS PROJECTS** 

#### I. RECOMMENDED ACTION

That the Board of Directors approve a prioritized list of projects to submit to the Santa Cruz County Regional Transportation Commission for potential Economic Stimulus Projects.

#### II. SUMMARY OF ISSUES

- Both the U.S. Congress and the California State Legislature are considering economic stimulus projects to fund public infrastructure, alternative energy and unemployment relief.
- The Santa Cruz County Regional Transportation Commission (SCCRTC) issued a call for a prioritized list of projects to be considered for potential Economic Stimulus Projects.
- METRO staff considered projects in METRO's current capital budget, the 2005 Regional Transportation Plan (RTP), and other additional projects for inclusion in the potential Economic Stimulus Projects.
- A list of *Recommended METRO Projects for Potential Economic Stimulus Projects* is attached for your consideration.
- The approved list of prioritized projects will be forwarded to the SCCRTC to be considered for potential Economic Stimulus Projects.

#### III. DISCUSSION

In an effort to promote recovery from the ongoing recession, the U.S. Congress and the California legislature are considering various strategies to boost employment while stimulating the economy with funding for new public infrastructure and alternative energy projects. They are currently considering economic stimulus projects which could provide up to \$15 Billion for public transit capital projects. A key incentive for new projects is that they are ready to begin construction or procurement and have already cleared environmental review.

The Santa Cruz County Regional Transportation Commission (SCCRTC) issued a call for a prioritized list of projects from the local jurisdictions which would be ready to contract within

Board of Directors Board Meeting of January 23, 2009 Page 2

180 days. METRO staff reviewed projects listed in the 2005 Regional Transportation Plan, in METRO's current capital budget, and other additional projects for inclusion in the list of potential Economic Stimulus Projects. METRO staff further refined the project list based upon METRO's priorities and ability to implement projects with 180 days.

The attached Recommended METRO Projects for Potential Economic Stimulus Projects lists METRO's highest priority projects which could be put under contract within the next 90 to 120 days.

A second table lists additional projects considered but not included in the prioritized project list either because they are not programmed in the 2005 Regional Transportation Plan or because they cannot be implemented within 180 days.

Adopting a prioritized list of projects will enable the SCCRTC to consider METRO capital projects for Potential Economic Stimulus Projects. METRO staff will closely monitor the development of Potential Economic Stimulus Projects and will furnish additional project information as needed to qualify METRO projects for funding.

#### IV. FINANCIAL CONSIDERATIONS

Submitting a list of prioritized projects to the SCCRTC will enable METRO to compete for funds from potential Economic Stimulus Projects.

#### V. ATTACHMENTS

**Attachment A:** Recommended METRO Projects for Potential Economic Stimulus Projects

#### Recommended METRO Projects for Economic Stimulus Projects

Priority	Project Description	Туре	Project Cost	Funds Needed	Award Contract
1	MetroBase Facilities	Construction	\$ 68,865,055	\$ 25,615,065	90 Days
2	Purchase 27 Paracruz vehicles	Capital	2,025,000	2,025,000	90 Days
3	Purchase Smartcard System (Farebox)	Capital	2,000,000	2,000,000	90 Days
4	Transit Management Information Technology*	Capital	1,775,000	1,775,000	90 Days
5	Purchase 30 replacement CNG buses	Capital	15,000,000	15,000,000	120 Days

\$ 46,415,065

System Phone Network
HASTUS Dispatch, Scheduling, GEO, Customer Information
Data Warehouse and Computer Servers
Fleet Maintenance Software

#### Additional METRO Projects Considered for Economic Stimulus Projects

NOTES	Project Description	Туре	Project(s) Cost	Funds Needed	Award Contract
A, B	ParaCruz Operations Facility	Construction	\$ 12,000,000	\$ 12,000,000	2 Years
В	Pacific Station Renovation	Construction	12,000,000	8,823,923	2 Years
В	Bus Stop Improvements	Construction	7,500,000	7,500,000	1 Year
В	Bike Station at Capitola Mall	Construction	1,000,000	1,000,000	2 Years
В	Purchase 12 Highway 1 Express Buses	Capital	6,000,000	6,000,000	2 Years
Α	2 Parts Washers	Capital	40,000	40,000	90 Days
В	Bus and ParaCruz AVL, Repeater, Radios, Next Bus	Capital ITS	6,000,000	6,000,000	l Year
В	Signal Priority/Pre-Emption for Buses	Capital ITS	2,000,000	2,000,000	2 Years

\$ 43,363,923

#### NOTES:

A Not Programmed in Transportation Plan

B Project Start Date beyond 180 Days

<sup>\*</sup> Includes:



#### February 18, 2009

President Obama signs American Recovery and Reinvestment Act into Law! \$8.4 billion provided for Public Transportation and \$9.3 billion for High Speed and Intercity Passenger Rail!

Yesterday, February 17, 2009, President Obama signed into law H.R. 1, the American Recovery and Reinvestment Act (ARRA) of 2009. This comprehensive economic stimulus legislation provides \$789 billion dollars in spending and tax relief to help kick start the economy.

#### **Transit Provisions**

The economic recovery package includes \$8.4 billion dollars for new capital investment for public transportation. Of this total, \$6.9 billion is available for capital projects eligible for funding under the existing transit formula programs. The funds will be distributed as follows:

- \$5.44 billion for capital projects under the Urban Formula Program (§5307)
- \$680 million for capital projects under the Rural Formula Program (§5311)
- \$680 million for Growing States and High Density Formula Program (§5340)

For each of these programs, the Federal Transit Administration (FTA) must make apportionments available within 21 days of enactment. The legislation stipulates that grantees must obligate 50 percent of the funds under these programs within 180 days of the apportionment. Funds not obligated within the designated period will be recaptured and redistributed to other grantees that demonstrate that the funds can be spent in a reasonable time frame. The remaining funds must be spent within one year, or they will also be subject to redistribution. The federal share for the grants is 100 percent.

In addition to the formula grants, \$100 million is made available for new discretionary grants for transit agencies to "reduce energy consumption or greenhouse gas emissions." The FTA will publish guidance with program details and instruction on how to apply for these funds.

The ARRA also includes \$750 million for grants under the Fixed Guideway Modernization program. Funds will be distributed under the first four tiers of the current formula. Like the other formula grants, the FTA must issue apportionments within 21 days, and grantees must obligate the first 50 percent within 180 days, and the remaining 50 percent within one year or be subject to the same "use-it or lose-it requirements." The federal share for these grants is also 100 percent.

Under the transit title of the bill, a final \$750 million is available for Capital Investment grants under the New Starts and Small Starts program. These discretionary grants will be competitively awarded by FTA. Priority shall be given to projects that are currently in construction or are able to obligate funds within 150 days of enactment. The federal share would be consistent with existing Full Funding Grant Agreements and for new projects that could be initiated within the time limits at up to an 80 percent federal match. Funds will remain available for obligation until September 30, 2010.

12.61

#### SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

DATE:

February 27, 2009

TO:

Board of Directors

FROM:

Leslie R. White, General Manager

SUBJECT: CONSIDERATION OF A REQUEST TO EXPAND THE SERVICE BOUNDARY FOR THE PARACRUZ SERVICE TO INCLUDE THE MONTEREY BAY HORSEMANSHIP AND THERAPEUTIC LOCATED AT 783 SAN ANDREAS ROAD, LA SELVA BEACH, CALIFORNIA.

#### I. RECOMMENDED ACTION

That the Board of Directors deny a request from the Monterey Bay Horsemanship and Therapeutic Center for a variance in the ParaCruz Service Area Boundary that would allow direct service to the 783 San Andreas Road, La Selva Beach facility.

#### II. **SUMMARY OF ISSUES**

- The Monterey Horsemanship and Therapeutic Center provides recreation and therapy services to adults and children who have disabilities.
- The Monterey Horsemanship and Therapeutic Center is located at 738 San Andreas Road in La Selva Beach, California.
- The location of the Monterey Horsemanship and Therapeutic Center is approximately 3.5 miles from the nearest fixed route METRO bus stop.
- The current ParaCruz Service Area Boundary is ¾ miles around the fixed route bus routes.
- On February 3, 2009 Gail Wright, Treasurer of the Monterey Horsemanship and Therapeutic Center wrote to METRO to inquire about the possibility of receiving ParaCruz service for the clients of the Center.
- On February 9, 2009 I indicated to Ms. Wright that the METRO Board of Directors established the ParaCruz Service Area Boundary in accordance with the Americans with Disabilities Act and that any variances in the boundary would have to be made by the Board of Directors.
- On February 13, 2009 Gail Wright wrote to METRO requesting that the Board of Directors consider her request for a variance in the ParaCruz Service Area Boundary to provide service to the Monterey Bay Horsemanship and Therapeutic Center.
- It is anticipated that between 5 and 8 clients of the Monterey Bay Horsemanship and Therapeutic Center would use the service on a daily basis resulting in approximately 10-

16 rides per week. This number could increase as the Center has the capacity to serve more clients if transportation services were available.

- Based on the level of usage and based on the current operating costs it is anticipated that
  the cost of the additional service required would be between \$15,600 and \$24,960
  annually.
- Currently the METRO Operating Budget is in a deficit situation and staff is working to reduce costs to avoid service cuts and layoffs.
- Staff recommends that the Board of Directors commend the Monterey Bay Horsemanship and Therapeutic Center for the work that they are doing, but deny their request for a variance to the ParaCruz Service Area Boundary due to lack of available funding.

#### III. DISCUSSION

The Monterey Horsemanship and Therapeutic Center provides recreation and therapy services to adults and children who have disabilities. The Monterey Horsemanship and Therapeutic Center is located at 738 San Andreas Road in La Selva Beach, California. The location of the Monterey Horsemanship and Therapeutic Center is approximately 3.5 miles from the nearest fixed route METRO bus stop. The current ParaCruz Service Area Boundary is ¾ miles around the fixed route bus routes.

On February 3, 2009 Gail Wright, Treasurer of the Monterey Horsemanship and Therapeutic Center wrote to METRO to inquire about the possibility of receiving ParaCruz service for the clients of the Center. On February 9, 2009 I indicated to Ms. Wright that the METRO Board of Directors established the ParaCruz Service Area Boundary in accordance with the Americans with Disabilities Act and that any variances in the boundary would have to be made by the Board of Directors. On February 13, 2009 Gail Wright wrote to METRO requesting that the Board of Directors consider her request for a variance in the ParaCruz Service Area Boundary to provide service to the Monterey Bay Horsemanship and Therapeutic Center.

It is anticipated that between 5 and 8 clients of the Monterey Bay Horsemanship and Therapeutic Center would use the service on a daily basis resulting in approximately 10-16 rides per week. This number could increase as the Center has the capacity to serve more clients if transportation services were available. Based on the level of usage and based on the current operating costs it is anticipated that the cost of the additional service required would be between \$15,600 and \$24, 960 annually.

Currently the METRO Operating Budget is in a deficit situation and staff is working to reduce costs to avoid service cuts and layoffs.

Staff recommends that the Board of Directors commend the Monterey Bay Horsemanship and Therapeutic Center for the work that they are doing, but deny their request for a variance to the ParaCruz Service Area Boundary due to lack of available funding.

Board of Directors Board Meeting of February 27, 2009 Page 3

#### IV. FINANCIAL CONSIDERATIONS

It is estimated that the cost of expanding the ParaCruz Service Area Boundary to serve the Monterey Bay Horsemanship and Therapeutic Center would be between \$15,600 and \$24,960 annually based on usage. If additional clients chose to use the service the annual cost would increase.

#### V. ATTACHMENTS

Attachment A: Correspondence from and to the Monterey Bay Horsemanship and

Therapeutic Center.



Monterey Bay Horsemanship 🛈 Therapeutic Center

Mailing Address: Post Office Box 742 Soquel, Ca 95073 (831) 761-1163 (Fax)

## Attachment A

Facility Address: 783 San Andreas Road La Selva Beach, Ca 95076 (831) 761-1142

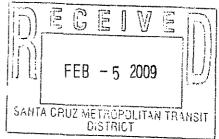
February 3, 2009

Les White, General Manager Santa Cruz Metro Transit District 370 Encinal Street, Suite 100 Santa Cruz, CA 95060

E-Mail: info@mbhorsecenter.com

RE: Access to Special Needs Equestrian Facility

Dear Mr. White:



I am the Treasurer of a local 501(c)3 called Monterey Bay Horsemanship & Therapeutic Center (MBHTC). We have been located in La Selva Beach for the last 8 years. We serve many adults with multiple disabilities, many of whom rely on Metro Paracruz for transportation. The adults who rely on Metro Paracruz often cannot come to our facility because Paracruz is limited to the service area 3/4 of a mile from the last bus stop. The last bus stop close to our facility is in La Selva Beach and is approximately 3.5 miles away. This makes our facility 2.25 miles too far for many of our clients.

There are not many options for severely disabled adults when it comes to physical activities. At our facility, no matter what the disability, the participant can ride on a horse! With the assistance of a back rider, side walker and lead these individuals can go out on trail and have their muscles worked just by the sheer fact that they are on a moving horse. Outcomes include improvement in skin texture, lung function, and internal organ function. Core strength, flexibility, respiration, coordination, stamina are all life functions that improve with this form of physical activity. For many it is the highlight of their week! Trail rides are along the bluff overlooking the Pacific and surrounded by organic farm fields. Spirits are raised, lives are changed.

MBHTC is a real benefit to the disabled community. There is no other place quite like it! We have local special needs groups come out on a regular basis - Shared Adventures and Balance 4 Kids to name two. We often pick up in La Selva Beach (where Paracruz drops off) to bring participants out. It becomes very cumbersome because of the window of time that needs to be allocated (1/2 hour window for drop off and pickup) as well as the fact that we do not have a proper "wheel chair" vehicle, so the larger wheel chairs we cannot accommodate. The "window of time" can be a very exhausting experience for wheelchair bound individuals who must transfer into 2 different vehicles for each leg of their journey - coming to the Center and then going back home. The "window of time" is also prohibitive for other physically and mentally disabled clients for a myriad of reasons.

Please consider making an exception to the 3/4 mile rule in our case. It would mean so much to so many. If you would like to visit, please do not hesitate to call - - - we will give you the grand tour and show you what a difference this change will make to many of our clients!

Sincerely,

Gail C. Wright, Treasurer (831) 685-9868

Web site: www.mbhorsecenter.com

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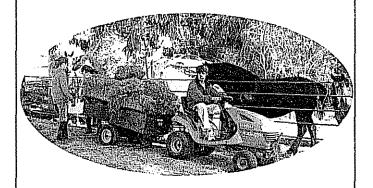
Yes! I would love to help!



- 1. Donate to scholarship fund
  - \$175 one rider for 4 weeks
  - \$350 one rider for 8 weeks
- 2. Sponsor a horse
  - □ \$75 one four week session
  - \$150 for eight week session
- 3. Donate funds tax deductible!
- 4. Volunteer to lead or sidewalk during program hours
- 5. Assist with digital media, videos, training materials
- 6. Assist with fund raising
- 7. Donate tack and horse supplies

All donations are tax deductible. MBHTC is a 501(c); non-profit Public Charity.

Please make checks pavable to MBHTC, P.O. Box 742, Soquel, Ca. 95073 MBHTC's greatest resource and strength lies in our volunteers. Working with our program is a rewarding way to be of service to the community while getting fresh air and exercise. Volunteers come in all shapes, sizes, and ages; but all have one thing in common... a big heart!



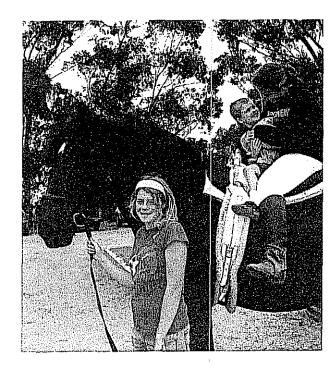
Our volunteers turn out horses, blanket horses in the winter and on cold evenings, groom and tack up horses, warm up and lead horses, side walk and sometimes back ride!
Our volunteers also spend a great deal of time feeding.
With our new tractor feeding time is now quicker and more fun!

# Monterey Bay Horsemanship &

## Therapeutic Center

Located in La Selva Beach, California

A Therapeutic Riding program serving all individuals with special needs.



Monterey Bay Horsemanship & Therapeutic Center is a non profit public charity which provides therapy, utilizing horses, to individuals with special needs.

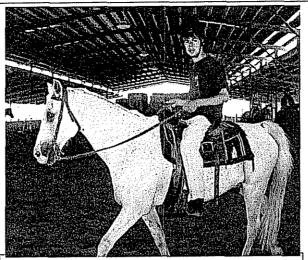
## Therapeutic Riding

In therapeutic riding, the movement of the horses back mimics the gate of a person walking. This mimicked gate is transferred to the

riders' pelvis and trunk in a controlled way. The effect of the horses rhythmic walk offers benefits unattainable through traditional clinical therapies. Students with no motor control and/or feel of their lower extremities have muscles and internal organs worked that are normally flacid.

## Our Facility

- ( ) Located in La Selva Beach, Santa Cruz County, California
- Fabulous trails along the bluff overlooking the Pacific Ocean!
- Year round program with a huge covered arena providing accessibility in all weather conditions.
  - Offering Summer, Winter, and Spring Camps.



## Benefits from Therapeutic Riding include:

- improved motivation and attention span
- improved spatial awareness and body image
- increased strength, endurance, balance and coordination
- decreased spasticity and improved mobility
- improved sensory integration



Founded in 1997, our nonprofit corporation is staffed by volunteers and professional horse riding instructors. Our Director, Anne Phipps, has a British Horse Society accreditation.

Visit us on the web at www.mbhorsecenter.com E-mail: info@mbhorsecenter.com



Mailing Address: Post Office Box 742 Soquel, Ca 95073 (831) 479-0680

Facility Location: 783 San Andreas Road La Selva Beach, Ca 95076 (831) 761-1142

Classes are held Monday through Friday Saturday reserved for special needs horse therapy Visitors by appointment only, please.

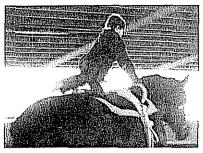


Our riders are assessed by experienced staff and medical histories reviewed before a special program is designed for each individual.

MBHTC serves children and adults with physical, emotional, and developmental disabilities.

# Therapeutic Vaulting

Therapeutic vaulting (gymnastic exercises) is done while the horse is moving. The natural rhythm and gait of the horse triggers



muscle memory and stimulates brain activity. Beginning with the six compulsory moves, students progressively learn to be at ease in any position on their vaulting horse. The first exercise, Basic Seat, has vaulters releasing their hands and raising their arms out to eye level. This simple, single action starts a chain of events that increase confidence.

balance, coordination, and trust. Because the vaulters must speak, move, release, count and balance, this complex and multi-tasking sport creates a perfect environment for every child to gain new ability, no matter what their disability. As the vaulters progress, their motor skills improve along with focus,

"This simple, single action starts a chain of events that increase confidence, balance, coordination, and trust."



Monterey Bay Horsemanship & Therapeutic Center Post Office Box 742 Soquel, Ca 95073



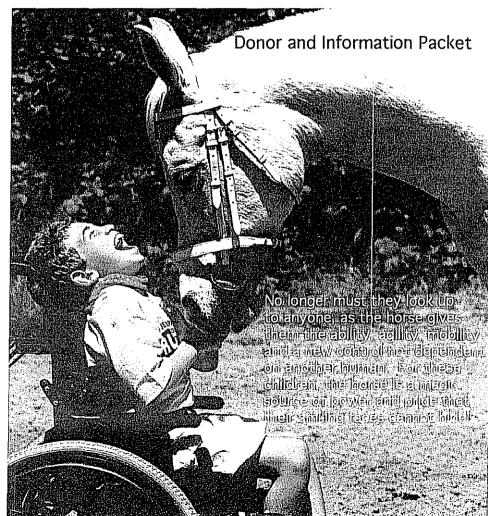




# Monterey Bay Horsemanship & Therapeutic Center

Located oceanside in beautiful La Selva Beach, Ca within the grounds of a large, gated community!

783 San Andreas Road, La Selva Beach, Ca 95076 (831) 761-1142



Monterey Bay Horsemanship

Sherapeutic Center

783 San Andreas Road

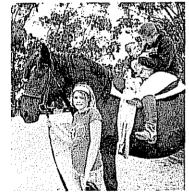
(831) 761-1142

La Selva Beach, Ca 95076

Classes are held Monday thru Friday Saturday reserved for Special Needs Horse Therapy Visitors by appointment only, please.

#### **Board of Directors**

Anne Phipps, President
Barbara Pearson, Secretary
Gail Wright, Treasurer
Cecil Rasor, Monterey Bay Academy
Liaison
Sharon Radel, Director
Melanie Douglas, Director



Mission Statement

To encourage and enable participants of every ability level to reach their full potential in a safe, nurturing, fully inclusive environment. To promote and encourage community participation in all aspects of our working horse facility, "The Barn".

#### Vision

Young children mentored by older children; teens mentored by young adults; adults mentor and model the high standards of a community that cares. The horse is the catalyst that brings it



The Center is dedicated to providing a supportive, therapeutic and individualized equine assisted program for children and adults regardless of their degree of need. Our classes are offered six days a week and are carefully structured to facilitate prescribed individual therapy for physically and emotionally disabled members of our community. We provide our students the opportunity to appreciate the horse as an expression of freedom from physical limitations. Equine assisted therapy helps our students reach confidence levels and goals in a systematic approach without taking away the fun and enjoyment that comes from the equestrian sport.

Our riders are assessed by experienced staff and medical histories reviewed before a special program is designed for each individual. Some students begin on a stationary horse or just interact with our specially trained horses and ponies on the ground to establish a comfortable rapport. They graduate slowly to assisted riding or vaulting (gymnastic) exercises and eventually ride independently in the arena. Assisted trail rides overlooking the magnificent Pacific Ocean are offered for many who have progressed to a point where they enjoy the full independent freedom of horses as an extension of their newfound mobility.

We encourage all health care workers, physicians, therapists and educators to visit our facility to audit classes.

Appointments can be made by calling (831) 761-1142.

Monterey Bay Horsemanship & Therapeutic Center is a registered 501(c)3 nonprofit corporation working to serve the needs of our community.



Currently there are no government funds available for programs such as ours. We receive a modest income from student fees and summer camps but rely heavily upon donations from community members, local businesses and private grants to maintain our facility, horses and equipment.

We serve the needs of a broad spectrum of persons with disabilities. Students include those with cognitive (mental retardation, autism, downs syndrome), physical (visual impairment, hearing impairment, multiple sclerosis, cerebral palsy, spina bifida, stroke), emotional (ADD, ADHD, bipolar), and multiple (traumatic brain injury) disabilities. Students are almost equally divided between male and female, and range in age from three to seventy.

#### Vocational Education

For individuals with special needs and typical students, we offer volunteer, vocational and apprenticeship opportunities.



Our program welcomes all and all can participate. Parents of children with special needs are often searching for meaningful ways to include their children in the world around them. Our program includes non disabled peers for social modeling; incorporates physical (fine and gross) motor skill development; and facilitates meaningful communication. We bring the disabled and their non-disabled peers together to learn, work, laugh and have fun!

Summer Camps and Programs



Summer camp at MBHTC is for every child regardless of their level of riding. Our motto is to accept all who wish to participate. Week long camps begin in early June and run through August. Participants receive hours of riding instruction, horse husbandry and have fun in the sun playing in the sand and riding on the beach!

## Youth Volunteer Program

MBHTC's greatest resource and strength lies in our youth volunteers. The inherent risks involved with horseback riding require one, two, and sometimes three persons supervising each rider. Peer mentoring between disabled and non disabled youth fosters a compassionate and caring environment where differences disappear and friendships form.



# Santa Cruz Metropolitan Transit District

February 9, 2009

Gail C. Wright Treasurer Monterey Bay Horsemanship and Therapeutic Center PO Box 742 Soquel, California 95073 METRO

Dear Ms. Wright,

Thais letter is in response to your letter dated February 3, 2009 wherein you requested that the Santa Cruz Metropolitan Transit District extend the service boundary for the ParaCruz System to include your facility. In your letter you indicate that your facility serves individuals with disabilities, many of who rely on the ParaCruz service for transportation. You also indicate that the current service that requires a transfer in each direction is problematic for many of your clients. You letter requests that METRO provide direct service to the Monterey Bay Horsemanship and Therapeutic Center.

In your letter you stated that the Monterey Bay Horsemanship and Therapeutic Center is located 3.5 miles from the nearest METRO fixed route bus stop. As you know the ParaCruz service is provided pursuant to the Americans with Disabilities Act (ADA) requirements and the service is limited to ¾ miles from the nearest fixed route bus stop. Currently, the METRO Board of Directors must approve any variances from the service area boundaries. As you might expect, the ParaCruz service is extremely expensive service for METRO to provide, so compliance with the legal requirements of the ADA has to be the top priority in service delivery.

If you would like the METRO Board of Directors to consider your request for service please let me know. The METRO Board meets the 2<sup>nd</sup> and 4<sup>th</sup> Fridays of each month at 9:00 AM. The METRO Board Membership and Meeting agendas may be found at www.scmtd.com.

Please advise me of your wishes with regard to presenting your request to the METRO Board of Directors. Thank you for providing information to me regarding the services provided by the Monterey Bay Horsemanship and Therapeutic Center.

Sincerely.

Leslie R. White General Manager

Cc: Margaret Gallagher, District Counsel
Ciro Aguirre, Operations Manager
April Warnock, ParaCruz Superintendent

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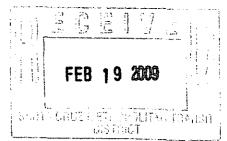
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Monterey Bay Horsemanship @ Therapeutic Center

Mailing Address: Post Office Box 742 Soquel, Ca 95073 (831) 761-1163 (Fax) Facility Address: 783 San Andreas Road La Selva Beach, Ca 95076 (831) 761-1142

February 13, 2009



Leslie R. White, General Manager Santa Cruz Metro Transit District 370 Encinal Street, Suite 100 Santa Cruz, CA 95060

RE: Access to Special Needs Equestrian Facility

Dear Mr. White:

I have received your letter dated February 9, 2009 in which you indicate that you could take our request for a variance from the service area boundary to the METRO Board of Directors meeting. We would very much like to pursue the request for a variance. Would you please take our request for the variance to the next Board meeting?

We have an introductory video posted on YouTube. In the video we attempt to capture some of what goes on at our facility. If you would like to view it the URL is:

"http://www.youtube.com/watch?v=FET7PvG-aBs".

If any of the Board would like to visit, we would be more than happy to give them a tour and introduction to the benefits our program provides. Thank you for your consideration in this matter.

Sincerely,

Gail C. Wright

Treasurer (831) 685-9868

Enclosure

Web site: www.mbhorsecenter.com

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