



Santa Cruz County Regional Transportation Commission's
**Elderly & Disabled Transportation
Advisory Committee**

(Also serves as the state-mandated Social Service Transportation Advisory Council)

AGENDA

1:30 pm, Tuesday, July 31, 2012

Regional Transportation Commission, 1523 Pacific Ave, Santa Cruz

**Note meeting
date**

1. Call to Order
2. Introductions
3. Oral Communications

The Committee will receive oral communications during this time on items not on today's agenda. Presentations must be within the jurisdiction of the Committee, and may be limited in time at the discretion of the Chair. Committee members will not take action or respond immediately to any Oral Communications presented, but may choose to follow up at a later time, either individually, or on a subsequent Committee agenda.

4. Additions or deletions to consent and regular agendas

CONSENT AGENDA

All items appearing on the consent agenda are considered to be minor or non-controversial and will be acted upon in one motion if no member of the E&D TAC or public wishes an item be removed and discussed on the regular agenda. Members of the E&D TAC may raise questions, seek clarification or add directions to Consent Agenda items without removing the item from the Consent Agenda as long as no other E&D TAC member objects to the change.

5. Approve Minutes from April 10, 2011 meeting
6. Receive Transportation Development Act (TDA) Revenues Report as of June 2012
7. Receive RTC Highlights through June 2012
8. Information Items (circulated at meeting)
 - a. Licensing Caregivers for the Elderly (County Supervisor Report 3/12)
9. Receive Agency Updates (other than items on the regular agenda)
 - a. Volunteer Center
 - 3rd Quarter FY 2011-12 Transportation Development Act Report
 - b. Community Bridges serving as the Consolidated Transportation Services Agency
 - c. Santa Cruz Metropolitan Transit District (Metro)
 - ParaCruz Operations Status Report: June 2012
 - d. Santa Cruz County Regional Transportation Commission
 - e. Private Operators

REGULAR AGENDA

10. Consider Vehicle Registration Fee Measure
11. Unmet Needs and Project List development for 2014 Regional Transportation Plan

12. Committee Member Appointment Recommendations
13. E&D TAC Annual Report
14. Receive Pedestrian Safety Work Group Outreach Campaign Update - Chair
 - a. Review Brown Act Requirements/Standing Committee
 - b. FAQs
 - c. Pedestrian Hazard Report
 - d. Outreach Brainstorm
 - e. Walk Friendly Community Assessment Tool/Award

15. Adjourn

Next meeting Location and Time: **1:30 pm, October 9, 2012 @ the RTC offices**

Future Topics: Metro bus and ParaCruz budget and service impacts, Pedestrian Improvements near Activity Centers/Bus Stops, Transit Service to Frederick Street and other activity centers

HOW TO REACH US

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ACCOMMODATIONS FOR PEOPLE WITH DISABILITIES

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SERVICIOS DE TRADUCCIÓN/TRANSLATION SERVICES

Si gusta estar presente o participar en esta junta de la Comisión Regional de Transporte del condado de Santa Cruz y necesita información o servicios de traducción al español por favor llame por lo menos con tres días laborables de anticipo al (831) 460-3200 para hacer los arreglos necesarios. (Spanish language translation is available on an as needed basis. Please make advance arrangements (at least three days in advance by calling (831) 460-3200.



Santa Cruz County Regional Transportation Commission's Elderly & Disabled Transportation Advisory Committee

Minutes – Draft

**Tuesday, April 10th, 2:30 p.m.
SPECIAL LOCATION AND TIME**

Community Foundation, 7807 Soquel Dr, Aptos

1. Call to Order at 2:36 pm

2. Introductions

Members Present:

Kirk Ance, CTSA Lift Line
Hal Anjo, Social Service Provider-Seniors (County)
Sharon Barbour, 5th District
Debbi Brooks, Persons of Limited Means (Volunteer Cntr)
John Daugherty, Metro
Veronica Elsea, 3rd District
Sally French, Soc. Serv. Prov.-Disabled (Hope Services)
Clay Kempf, Social Services Provider
Patti Shevlin, 1st District

Alternates Present:

Bonnie McDonald, Community Bridges/Meals on Wheels

Excused Absences: (none)

Others Present:

Tove Beatty, SCMTD
Jenny Dole, Hope Services Client
Erich Friedrich, SCMTD
Rickie-Ann Kegley, SCMTD
Kristen Krebs, Companion w/Jenny Dole
Sam Storey, Community Bridges/Lift Line

RTC Staff Present:

Grace Blakeslee
Matt Leal
Amy Naranjo
David Pape
Karena Pushnik

3. Oral Communications

John Daugherty announced reinstatement of Santa Cruz METRO bus service recently cut and supplied the *Headways* guide.

Jenny Dolt requested reinstatement of route 54 service for the weekends.

Karena Pushnik supplied information about an open house at Easter Seals Camp Harmon, a recipient of Section 5310 specialized transportation grant funds, to take place on Sunday, April 22.

John Daugherty announced that Veronica Elsea, Chair of the Pedestrian Safety Work Group, received a Commission on Disabilities Kudos award acknowledging her hard work.

Veronica Elsea thanked chair John Daugherty and staff Karena Pushnik for the well-written letters on behalf of the E&D TAC for the Q'Pod Restraint Devices and the reinstatement of service to the La Posada/Frederick St/Gault St area.

4. Additions or deletions to consent and regular agenda - none

Action: The motion (Barbour/Daugherty) - - to approve the consent agenda - - carries unanimously.

CONSENT AGENDA

5. Approved Minutes from February 14, 2012 meeting
6. Received Transportation Development Act (TDA) Revenues Report as of Mar 2012
7. Received RTC Highlights through Mar 2012
8. Accepted letter from E&D TAC to Metro regarding Support of Q'Pod Restraint Devices
9. Accepted letter from E&D TAC to Metro regarding reinstatement of service to the La Posada/Frederick St/Gault St area
10. Accepted Priority Bus Stop Improvement recommendations from the Pedestrian Safety Work Group, a subcommittee of the E&D TAC
11. Received Street Smarts article about the Kudos Awards in 3/4/12 Santa Cruz Sentinel
12. Received letter from the Metro Advisory Committee (MAC) regarding the Q'Pod Mobility Securement System
13. Received Independent Transportation Network information from the Transportation Agency for Monterey County Highlights
14. Received 3/21/12 letter from Santa Cruz Metro to Michael Mallon regarding service to the Rio Del Mar area and sidewalk conditions, and Hazard Report filed by Mr. Mallon
15. Accepted Information Items (circulated at meeting)
16. Received Agency Updates
 - a. Volunteer Center
 - FY 2011-12 TDA Quarter Report
 - b. Community Bridges serving as the Consolidated Transportation Services Agency
 - 1st Quarter FY2011-12 Transportation Development Act Report
 - c. Santa Cruz Metropolitan Transit District (Metro)
 - ParaCruz Operations Status Report: through Mar 21012
 - Accessible Services Report: through Mar 2012
 - d. Santa Cruz County Regional Transportation Commission
 - e. Private Operators

REGULAR AGENDA

17. Elect Chair and Vice Chair

Sally French nominated John Daugherty as Chair and members unanimously approved the nomination.

Hal Anjo nominated Veronica Elsea as Vice-chair and members unanimously approved the nomination.

18. Title VI Program Regulation and Complaint Procedure

Rickie-Ann Kegley, Metro staff, said that although the Metro is proposing changes to the policy based on an audit, this impetus provided a great opportunity to improve their Limited English Language options. She said that changes to the policy address the following:

- No Metro board meetings are held during the month of July
- Meetings can be cancelled
- Categorical exclusion checklist added to section 501
- Sections 604 and 606 were updated to include language in Spanish
- Bus cards let passengers know that language assistance is available in Spanish and English on fixed route buses
- ParaCruz Guide, including in Spanish version, available on Metro's website
- Removed requirement that customers file a complaint within 180 days

Veronica Elsea asked why customers only have 5 days to appeal a complaint and that it would be better if they had 10 days, as it would take a blind person several days to schedule a reader.

Rickey-Ann said Metro staff would take the E&D TAC comments under consideration and noted that 30% of the bus drivers are bi-lingual.

19. RTP Goals and Policies/Transportation Disadvantaged Populations

Grace Blakeslee, RTC staff, provided a detailed overview of the Regional Transportation Plan (RTP) Goals and Policies, emphasizing work done to assess impacts to Transportation Disadvantaged Populations.

Ms. Blakeslee requested members provide input on the top 25 destinations for senior and disabled community members of the 73 locations provided in Attachment 1 and the top 15 origins for senior and disabled origins of the 43 locations provided in Attachment 2. She requested that members provide her with the information via the checklist provided in the packet or emailed to Karena Pushnik.

Members mentioned or discussed the following:

- Existence of a "hidden" population of people, who for legal or financial reasons, do not have access to transportation
- Why the term senior adult within the definition of transportation disadvantaged begins at age 70, and not 62 or 65 or as recognized by AARP
- Pros and cons of changing the definition of seniors, for the purposes of this project to "frail elderly"
- Rurally isolated areas
- Reinstating Route 54 on weekends
- How priority targets are funded and an equal distribution
- Projects groups vs. specific projects
- How LiftLine fits into the analysis
- Effectiveness and cost of not providing a ride

Ms. Blakeslee told members that the goal of this project is to look at transportation investments and analyze how well they improve access and safety for the transportation-disadvantaged population to the areas identified when compared to the rest of the population. She said that the goal is for transportation investments to benefit the entire community equally.

Further, Ms. Blakeslee said that the plan will be evaluated as a whole with access to particular destinations from groups of project alternatives. She said that the analysis would look at how well access to specific locations is provided for the transportation-disadvantage individuals and that the

transit access piece would be the most logical component. She said that the term "group" refers to transportation projects as a whole that would include pedestrians and not just transit users.

20. Metro Transportation Development Act (TDA) Claim

Karena Pushnik gave an overview of the FY 2012-13 Transportation Development Act funds available from a ¼ cent sales tax and disbursed by the RTC per their Rules and Regulations for the Santa Cruz Metropolitan District, as well as Community Bridges, the Volunteer Center and other recipients.

Erich Freidrich, Metro staff, presented information for Metro's TDA claim. Mr. Freidrich said that the TDA funds for Metro provide the following:

- 5.2 million fixed route trips in the coming fiscal year
- 93 thousand ParaCruz trips

Mr. Freidrich provided the following information of Metro's accomplishments over the past fiscal year:

- Implemented Hastus software system to improve trip efficiency
- Completed a Watsonville Transit Study to re-align routes for optimal service
- Implemented a smart-card fare payment system
- Purchased 11 CNG replacement buses for local fixed-route service and five more replacements using FTA funding
- Maintained cost-savings by unfilled staff positions
- Adopted a formal Language Assistance Program for persons with Limited English Proficiency

Mr. Freidrich provided the following information of what Metro's intended goals are for the upcoming fiscal year:

- Evaluate addition of new service
- Conduct an on-board survey to access and improve performance
- Incorporate recommendations of on board transit survey and Watsonville transit study

Mr. Freidrich mentioned that the contract for Les White, General Manager for Metro, has been extended through December 2014. He provided some additional statistics saying Metro provided 5.7 million rides, of which 440,000 were discounted fares and that Highway 17 service has increased ridership over the past 4 months.

John Daugherty asked about the cost disparity of the Fare box recovery ratio, urban versus rural, \$7.00 and \$6.93 respectively. Mr. Freidrich said that there is less service in the rural areas and more service in the urban areas including the Highway 17 Express service.

Karena Pushnik requested information about the process for determining future service enhancements. Mr. Freidrich said he would be happy to return to the E&D TAC with information.

Sharon Barbour questioned why the 17 Express does not always stop at Pasatiempo on the weekends and Mr. Freidrich said that he would look into it.

Action: The motion (Barbour/Shevlin) - - to recommend that the Regional Transportation Commission approve the TDA claim for METRO for \$5.4 Million to provide fixed route and ParaCruz rides for FY 2012-13 - - carries with John Daugherty abstaining.

21. Community Bridges TDA Claim

Sam Storey, CEO for Community Bridges, gave an overview of the TDA claim by the City of Santa Cruz on behalf of Community Bridges for \$531,835. Mr. Storey said that Community Bridges serves 700 people with 77,000 rides annually, however, he noted that projected rides will be down in the

next fiscal year to 68,000 due to funding losses and the cost for transportation. Mr. Storey announced Kirk Ance as the new Program Director for Lift Line.

Mr. Storey said that the TDA claim funds would provide:

- Taxi scrip (2,100 rides)
- Out of county medical (500 rides)
- In county medical (6,263 rides)
- Meals on wheels (7,508 rides)
- Elderday (3,953 rides)
- Winter shelter program (3,000 on-way rides)

Clay Kempf said he noticed that past budgets were presented differently and the current budget is presented with TDA and Non-TDA revenue information.

Mr. Storey said that the new format is clearer because the transportation total column is a sum of the TDA funds and non-TDA funds. He also mentioned that nutrition rides are not funded with TDA revenues.

Members asked about ride eligibility, the demand and cost-per-ride for Medical rides, and the demand for taxi scrip.

Mr. Storey said that Community Bridges is putting more funds into Medical rides and that those rides are more expensive because this type of service is not conducive to a grouped delivery system; rather they are demand responsive and mostly one on one. Mr. Storey is hoping to delay "triage" by receipt of Federal funds.

Mr. Storey said that Community Bridges plans to raise or eliminate the cap on taxi scrip which will increase the number of people able to use taxi scrip.

Karena Pushnik invited Mr. Storey to return to a future E&D TAC meeting for ideas about promoting taxi scrip and Medical ride information to the community.

Action: The motion (Barbour/French) - - to recommend to the Regional Transportation Commission approval for the TDA claim for Community Bridges for \$531,835 - - carries with Bonnie McDonald and Kirk Ance abstaining .

Action: The motion (Kempf/Daugherty) - - to extend the meeting time to 5:00 pm - - carries unanimously.

22. Volunteer Center TDA Claim

Debbie Brooks, Volunteer Center staff, gave an overview of the TDA claim for the Volunteer Center for \$63,314. Ms. Brooks said that the service provided is "so much more than a ride" and helps seniors continue to live in their homes.

Clay Kemp announced that Santa Cruz County is considering a licensing requirement with background checks for all caregivers, modeled after a program in Napa County, and promoted by the Financial Abuse Prevention of Elders in Santa Cruz County.

Action: The motion (Kempf/Barbour) - - to recommend to the Regional Transportation Commission approval for the TDA claim for the Volunteer Center for \$531,835 - - carries with Debbi Brooks abstaining.

23. Receive Pedestrian Safety Work Group Outreach Campaign Update

Veronica Elsea, Chair for the Pedestrian Safety Work Group, mentioned that the Final Report is now complete and available on the RTC website (<http://sccrtc.org/projects/pedestrian/>). She said that the group gave two presentations to the Scotts Valley City Council and the Capitola City Council

and were able to provide detailed information about the four components of the sidewalk maintenance campaign.

Ms. Elsea announced that she and John Daugherty appeared on a Community TV program, *Human Rights Now*, which airs April 12 and will air for the next 3 consecutive Thursdays at 9:00 pm.

Ms. Elsea said that the group is submitting an Environmental Justice Grant request for the second phase of the Safe Paths of Travel work and mentioned that the next meeting for the Pedestrian Safety Work Group is Friday, May 4 from 10:00 to noon, at the RTC Conference room.

24. Adjourn at 4:57 pm.

Next meeting: **June 12, 2012 at 1:30 pm @ RTC offices**

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**SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION
TDA REVENUE REPORT
FY 2011-2012**

MONTH	FY10-11 ACTUAL REVENUE	FY11-12 ESTIMATE REVENUE	FY11-12 ACTUAL REVENUE	DIFFERENCE DIFFERENCE	DIFFERENCE AS % OF PROJECTION	CUMULATIVE % OF ACTUAL TO PROJECTION
JULY	410,500	499,800	499,800	0	0.00%	100.00%
AUGUST	547,300	547,300	666,400	119,100	21.76%	111.37%
SEPTEMBER	819,955	779,955	699,895	-80,060	-10.26%	102.14%
OCTOBER	458,300	498,300	486,400	-11,900	-2.39%	101.17%
NOVEMBER	611,000	611,000	648,500	37,500	6.14%	102.20%
DECEMBER	776,432	736,433	804,308	67,875	9.22%	103.61%
JANUARY	502,700	479,259	510,100	30,841	6.44%	103.93%
FEBRUARY	670,300	639,012	680,100	41,088	6.43%	104.27%
MARCH	510,760	625,623	625,667	44	0.01%	103.78%
APRIL	412,600	396,653	441,300	44,647	11.26%	104.29%
MAY	605,300	579,581	588,400	8,819	1.52%	104.03%
JUNE	631,612	624,034	756,557	132,523	21.24%	105.56%
TOTAL	6,956,759	7,016,950	7,407,427	390,477	5.56%	106%

Note:

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**SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION
TDA REVENUE REPORT
FY 2012-2013**

MONTH	FY11-12 ACTUAL REVENUE	FY12-13 ESTIMATE REVENUE	FY12-13 ACTUAL REVENUE	DIFFERENCE DIFFERENCE	DIFFERENCE AS % OF PROJECTION	CUMULATIVE % OF ACTUAL TO PROJECTION
JULY	499,800	499,800	533,900	34,100	6.82%	106.82%
AUGUST	666,400	666,400				
SEPTEMBER	699,895	699,895				
OCTOBER	486,400	486,400				
NOVEMBER	648,500	648,500				
DECEMBER	804,308	804,308				
JANUARY	510,100	488,844				
FEBRUARY	680,100	651,792				
MARCH	625,667	638,135				
APRIL	441,300	404,586				
MAY	588,400	591,173				
JUNE	756,557	636,515				
TOTAL	7,407,427	7,216,348	533,900	34,100	0.47%	7%

Note:

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Santa Cruz County Regional Transportation Commission (RTC) Meeting Highlights

April 5, 2012

Highway 1 Soquel/Morrissey Auxiliary Lanes Project construction update:

The RTC, as the manager for the one-mile Highway 1 construction project between Soquel Drive and Morrissey Boulevard, received current information about the project that adds auxiliary lanes between on and off ramps. Temporary barriers and striping have been installed, and vegetation and tree clearing is now complete. The RTC contracted with a local arborist to preserve and protect remaining trees. Upcoming activities include: removal and hauling of downed vegetation, installation of footings on the northbound retaining walls and installation of guard rails.

Transportation Development Act (TDA) funding for bicycle paths and lane maintenance approved:

The RTC approved \$150,000 in TDA funds for bicycle lane maintenance and \$150,000 in TDA funds for the Calabasas School Safety Improvement project. In addition, the RTC approved the transfer of funds previously allocated to the Wilder Ranch Path Phase II project to bicycle lane maintenance. TDA funds are generated from 1/4cent of local sales taxes. These projects were recommended for approval by the RTC's Bicycle and Elderly & Disabled Transportation Advisory Committees.

2012 State Transportation Improvement Program Update:

The California Transportation Commission (CTC) approved the \$8.9 million in new funding requested by the RTC. The eight transportation projects approved for funding reflect the broad multimodal transportation needs in the region. They preserve existing transportation facilities, reduce congestion, increase safety, fill gaps in the bicycle and pedestrian networks – including near schools -- and increase access to transit. The project list is available on the RTC's website (www.sccrtc.org).

Federal Transportation Act and State Transportation bills:

The RTC received an update on the Federal Transportation Act, SAFETEA-LU's 9th extension. The act was due to expire on March 31, 2012 and has been extended for 90 days. This is the region's largest source of federal transportation funding. Staff will continue to monitor state transportation bills.

Laurel Curve Caltrans Improvements:

The RTC and Caltrans received feedback from the public on the new median barrier recently installed on Highway 17 at Laurel Curve aimed at reducing collisions. A public meeting hosted by Supervisor John Leopold will be held on April 18, 2012 at 5:30 pm at the Loma Prieta Community Center.

May 3, 2012

Highway 1 Soquel/Morrissey Auxiliary Lanes Project construction update:

The RTC received current information for the Highway 1 Soquel/ Morrissey Auxiliary Lane project. The RTC approved the release of a request for proposals (RFP) for a shuttle service for the beginning of the 2012-13 school year when demolition of the La Fonda Bridge will impact students currently walking or bicycling to school.

Authorization was given by the State Department of Fish and Game to allow project construction, and the RTC is implementing protective measures for wetland areas. Clearing and grubbing of the slopes outside of the protected area was completed, and privacy fencing installed near Harbor High School. Excavation for retaining and some sound wall segments will begin soon. The project team is working with the community to begin outreach in connection with the summer closing of the La Fonda Avenue Overcrossing. Another public meeting will be held in late May or early June.

Transportation Development Act (TDA) and State Transit Assistance Funds (STA) funding for the Santa Cruz Metropolitan Transit District (METRO):

The RTC approved \$5,413,319 in TDA funds and \$2,879,175 in STA funds for bus and paratransit services provided by Santa Cruz METRO. TDA funds are generated from 1/4 cent of local sales taxes and regulated by statutes contained in the Public Utilities Codes and the RTC's Rules and Regulations.

Transportation Development Act (TDA) funding for Community Bridges:

The RTC allocated \$531,835 in TDA funds to the City of Santa Cruz for Community Bridges. Community Bridges serves low income and disabled individuals, many of which are unable to use traditional public transit or complementary paratransit.

Transportation Development Act (TDA) funding for the Volunteer Center:

The RTC allocated \$63,314 in TDA funds to the City of Santa Cruz for the Volunteer Center to administer the volunteer driver transportation program primarily serving seniors. The Volunteer Center's goal is to provide 4,600 one-way trips to eligible clients over the next year.

Safe on 17 Safety Corridor Project – 2011 Annual Report:

The 2011 Annual Report for the Safe on 17 Safety Corridor Program was presented to the RTC. The report indicated that 2011 was the first calendar year since 1999, when the Safe on 17 program began, during which there were no fatalities on the Highway 17 Safety Corridor. Injury collisions during 2011 were also the lowest on record thanks to continued funding by the Santa Cruz County Regional Transportation Commission and the Metropolitan Transportation Commission for the San Francisco Bay Area, continued investment by Caltrans in safety improvements, and extra enforcement by the California Highway Patrol.

June 7, 2012

Highway 1 Soquel/Morrissey Auxiliary Lanes Project Construction Update:

The RTC received a monthly report on construction activities for the Highway 1 Soquel/Morrissey Auxiliary Lanes Project, and approved a resolution to execute a Cooperative Agreement with Caltrans and the City of Watsonville providing habitat mitigation funding of \$400,000 for Phase 2 of the Watsonville Slough Restoration Project. The RTC also approved agreements with Santa Cruz City Schools to construct a multi-purpose path between Park Way Court and La Fonda Avenue, and the City of Santa Cruz to implement traffic safety control measures in the project area. Work is advancing on 4 of the 5 required retaining walls, and relocation of electrical lines along the La Fonda Avenue Overcrossing is expected to be completed within the next couple of weeks.

Transportation Development Act (TDA) Article 8 Claims from the Community Traffic Safety Coalition (CTSC), the Ride 'n Stride Program, and the Bike to Work Programs:

The RTC approved state TDA funds for two County Health Services Agency programs and the Bike to Work program, in the amount of \$100,000 and \$50,000, respectively. Ride 'n Stride is an elementary school-based bicycle and pedestrian education program closely associated with the CTSC. The Bike to Work program provides increasingly more successful levels of bicycle promotional events throughout the County on an ongoing basis, and is consistent with the RTC's Regional Transportation Plan.

Local Transportation Funding Ballot Measure:

The RTC approved placing a ballot measure on the November 2012 ballot asking voters to authorize a \$10 fee on registered motor vehicles, to be spent entirely in Santa Cruz County for repair and maintenance of local streets and roads, safer routes to school for school children, and safety and accessibility projects for pedestrians, including seniors and people with disabilities. Staff will return to the August 2, 2012 RTC meeting for approval of the final ballot language, expenditure plan and ordinance for the measure.

Congestion Management Agency (CMA) Re-designation:

The RTC agreed to request resolutions from the County of Santa Cruz and the Cities of Capitola, Santa Cruz, Scotts Valley, and Watsonville to re-designate the RTC as the Congestion Management Agency (CMA) for Santa Cruz County. CMA designation is necessary to permit the RTC to place a vehicle registration fee measure on the November 2012 ballot. The CMA helps coordinate land use, air quality and transportation planning among local jurisdictions, prepares and implements a Congestion Management Program, and monitors levels of congestion on major roads, analyzing the impacts that a proposed development will have on future traffic congestion.

Rail Operator Administration, Coordination and License Agreement:

The RTC approved a draft Administration, Coordination and License agreement negotiated with Iowa Pacific Holdings for the operation of the Santa Cruz Branch Rail Line. Iowa Pacific Holdings is a railroad holding company with national and international operations. The company will establish a new corporation under the name Santa Cruz and Monterey Bay Railway Company to be the operator of the Branch Line.

Volunteer Center of Santa Cruz County
Transportation Program - TDA funding

	<u>Santa Cruz</u>	<u>San Lorenzo Valley</u>	<u>Wtsonville</u>	<u>3rd Qtr Total- FY 11-12</u>	<u>3rd Qtr Total FY10-11</u>
Volunteers	34	11	5	50	69
Unduplicated Clients	56	57	11	124	147
Total Rides	805	280	46	1131	1276
Ride Requests unable to fill	8	10	3	21	14
Unfilled requests referred other agencies	0	2	0	2	3
Requests cancelled by client	25	7	1	33	24
<u>Trip destinations</u>					
Physician	237	138	12	387	438
Shopping & bank	167	60	8	235	153
Stroke Center	0	0	0	0	13
Hospitals and therapy	0	4	6	10	11
Convelescent homes	0	0	0	0	0
Doran Low Vision Center	0	0	0	0	0
Clinishare Dialysis	0	0	0	0	0
Other	30	26	10	66	93
Total	434	228	36	698	708
<u>Avg ride length (YTD)</u>	15.5				
<u>Total Miles driven (YTD)</u>	51,258				
<u>Total Reimbursement (YTD)</u>	\$1,183				

	Total FY 11-12	%
<u>Client Jurisdictions</u>		
Santa Cruz City	25	17%
Scotts Valley City	26	18%
San Lorenzo Valley	32	22%
Capitola City	11	8%
Watsonville City	11	8%
Midcounty Unincorporated	30	21%
South County	9	6%
Out of County	0	0%
Total Clients (unduplicated)	144	100%

<u>Origin of Ride by Jurisdiction</u>		
Santa Cruz City	298	25%
Scotts Valley City	156	13%
San Lorenzo Valley	182	15%
Capitola City	89	7%
Watsonville City	68	6%
Midcounty Unincorporated	260	22%
South County	143	12%
Out of County	0	0%
Total	1196	100%

SANTA CRUZ METROPOLITAN TRANSIT DISTRICT

DATE: June 24, 2011
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. This service had been delivered under contract since 1992.
- Discussion of ParaCruz Operations Status Report.
- Attachment A: On-time Performance Chart displays the percentage of pick-ups within the "ready window" and a breakdown in 5-minute increments for pick-ups beyond the "ready window". The monthly Customer Service Reports summary is included.
- Attachment B: Report of ParaCruz' operating statistics. Performance Averages and Performance Goals are reflected in the Comparative Operating Statistics Table in order to establish and compare actual performance measures, as performance is a critical indicator as to ParaCruz' efficiency.
- Attachments C and D: ParaCruz Performance Charts displaying trends in rider-ship and mileage spanning a period of three years.
- Attachment E: Current calendar year's statistical information on the number of ParaCruz in-person eligibility assessments, including a comparison to past years, since implementation in August of 2002.

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6-3.1

III. DISCUSSION

From March 2011 to April 2011, ParaCruz rides decreased by 815 rides. This decrease trends with the past two years, although the actual decrease in rides is larger than before. The number of rides performed in March 2011, was 8990, the highest number of rides performed in a month in ParaCruz history.

The decrease in rides is attributed to the natural trending of monthly rides, inclement weather and there being twenty-one (21) week-days in the month, although the price of gasoline remained very high.

Call Center statistics are available only on a monthly basis at this time, reflecting that we experienced problems with the phone system attributed to wiring issues that have been identified. Corrective measures have been taken, but the disruption to the system makes cumulative data unavailable at this time.

IV. FINANCIAL CONSIDERATIONS

NONE

V. ATTACHMENTS

- Attachment A:** ParaCruz On-time Performance Chart
- Attachment B:** Comparative Operating Statistics Table
- Attachment C:** Number of Rides Comparison Chart and Shared vs. Total Rides Chart
- Attachment D:** Mileage Comparison Chart and Year to Date Mileage Chart
- Attachment E:** Eligibility Chart

9c-2

6-3.2

ATTACHMENT A

Board of Directors
Board Meeting June 24, 2011

ParaCruz On-time Performance Report		
	April 2010	April 2011
Total pick ups	8119	8175
Percent in “ready window”	96.02%	94.81%
1 to 5 minutes late	1.59%	1.97%
6 to 10 minutes late	1.08%	1.42%
11 to 15 minutes late	.59%	.80%
16 to 20 minutes late	.44%	.57%
21 to 25 minutes late	.09%	.17%
26 to 30 minutes late	.09%	.06%
31 to 35 minutes late	.02%	.10%
36 to 40 minutes late	.02%	.07%
41 or more minutes late (excessively late/missed trips)	.05%	.02%
Total beyond “ready window”	3.98%	5.19%

During the month of April 2011, ParaCruz received eight (8) Customer Service Reports. Two (2) of the reports were valid complaints, two (2) of the reports were not valid, two (2) reports were unverifiable, and one (1) of the reports were compliments. One (1) of the reports was regarding the Eligibility Department.

90-3

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ATTACHMENT B

Board of Directors
Board Meeting June 24, 2011

Comparative Operating Statistics This Fiscal Year, Last Fiscal Year through April 2011.

	Apr 10	Apr 11	Fiscal 09-10	Fiscal 10-11	Performance Averages	Performance Goals
Requested	8687	9057	84,713	54,265	8442	
Performed	8119	8175	77,921	78,907	7322	
Cancels	18.11%	20.88%	19.81%	18.36%	18.30%	
No Shows	2.53%	2.21%	2.06%	2.14%	2.21%	Less than 3%
Total miles	51,125	55910	507,695	536,630	52,440	
Av trip miles	4.97	4.80	5.09	5.01	4.99	
Within ready window	96.02%	94.81%	95.70%	95.78%	95.66%	92.00% or better
Excessively late/missed trips	4	2	15	13	1.83	Zero (0)
Call center volume	5673	5980	N/A	N/A	N/A	
Call average seconds to answer	32	31	N/A	N/A	N/A	Less than 2 minutes
Hold times less than 2 minutes	95%	96%	N/A	N/A	N/A	Greater than 90%
Distinct riders	812	804	1,692	1764	810	
Most frequent rider	56 rides	53 rides	306 rides	474 rides	58 rides	
Shared rides	60.7%	61.9%	60.3%	62.1%	62.60%	Greater than 60%
Passengers per rev hour	2.33	2.03	2.27	2.10	2.09	Greater than 1.6 passengers/hour
Rides by supplemental providers	11.05%	12.24%	12.60%	9.69%	9.88%	No more than 25%
Vendor cost per ride	\$24.85	\$22.20	\$25.14	\$21.01	\$21.39	
ParaCruz driver cost per ride (estimated)	\$22.46	\$21.95	\$25.18	\$24.06	\$24.37	
Rides < 10 miles	70.03%	70.17%	69.88%	70.44%	70.20%	
Rides > 10	29.97%	29.83%	30.12%	29.56%	29.80%	

6-3.b1

9c-4

ATTACHMENT E

MONTHLY ASSESSMENTS						
	UNRESTRICTED	RESTRICTED	RESTRICTED	TEMPORARY	DENIED	TOTAL
		CONDITIONAL	TRIP BY TRIP			
APRIL 2010	29	2	7	5	0	43
MAY 2010	44	6	3	3	0	56
JUNE 2010	49	9	3	0	0	49
JULY 2010	33	4	7	1	0	45
AUGUST 2010	31	1	9	4	0	45
SEPTEMBER 2010	55	4	9	1	1	70
OCTOBER 2010	58	1	10	2	0	71
NOVEMBER 2010	45	0	4	5	1	55
DECEMBER 2010	32	0	7	5	0	44
JANUARY 2011	43	3	4	4	0	54
FEBRUARY 2011	41	2	14	4	0	61
MARCH 2011	43	3	5	7	0	58
APRIL 2011	44	0	3	4	0	51

NUMBER OF ELIGIBLE RIDERS	
YEAR	ACTIVE
2006	5315
2007	4820
2008	4895
2009	5291
2010	3314

9c-5

6-3.e1

AGENDA: July 31, 2012

TO: Elderly & Disabled Transportation Advisory Committee

FROM: Karena Pushnik, Senior Transportation Planner

RE: Local Transportation Funding Ballot Measure

RECOMMENDATION

Staff recommends that the Elderly & Disabled Transportation Advisory Committee (E&D TAC) consider the merits of placing a Vehicle Registration Fee (VRF) measure on the November ballot, make recommendations to the Regional Transportation Commission (RTC), and discuss ways that the committee can help educate the public regarding accessible pedestrian facilities and the measure.

BACKGROUND

There are insufficient funds available to operate and maintain the local street and road system, including multi-modal transportation components, especially as state and federal sources have become increasingly unreliable. Existing transportation revenues make up less than 50% percent of what is required to maintain and improve roads, highways, bridges, sidewalks, bicycle facilities, and public transit. New, secure sources of funds that cannot be diverted to other uses are needed to repair and maintain local streets and roads; to make roadways safer for drivers, buses, pedestrians and bike riders; and to reduce congestion.

This transportation funding shortfall is not unique to Santa Cruz County and addressing the funding shortfall will require changes on multiple levels. State and federal gas tax revenues continue to decline, especially as vehicles become more fuel efficient. In addition, the amount of revenue generated from gasoline taxes have not kept pace with the number of vehicle miles driven. Therefore, it is necessary for state and federal governments to increase the per gallon excise tax on gasoline and/or implement alternate funding mechanisms, such as fees based on the number of miles driven, toll roads, and other user fees. However, it is highly unlikely that changes to transportation funding structures at the state and federal level will occur in the near future and instead state and federal sources of revenues for transportation will continue to decline.

Due to the chronic lack of action by the state and federal governments to address the funding shortfall, local communities have taken steps to increase local revenues, which cannot be taken by the state, to address at least some of this shortfall. In March 2012, the RTC conducted a poll of likely Santa Cruz County voters to evaluate the possibility of a November 2012 ballot measure which could garner sufficient votes to raise additional revenues for the local transportation system. The poll demonstrated that Santa Cruz County voters recognize that new revenue sources are needed to support the local transportation system; and that up to 69% of voters could support a new local \$10 per vehicle registration fee (VRF), if there were a campaign to inform voters about the measure.

If approved by two-thirds of voters, a \$10 increase in Santa Cruz County vehicle registration fees would net approximately \$2.2 million per year. This is far from enough funding to fully address the backlog of needs, but would represent an incremental step towards protecting the community's vital infrastructure network and allow local jurisdictions to leverage other grant funding. The poll also showed that voters were supportive of a ¼ cent sales tax, which would generate more local funding, however the November ballot will also contain a state sales tax measure and therefore the RTC was advised not to pursue the sales tax measure at this time.

Placing a VRF on the ballot would be part of a longer term approach to meet more of the community's transportation needs with dependable local funding sources. Future steps include pursuing increases in state and federal funding for transportation and assessing the longer term objective to secure a new sales tax or other revenue measure for essential transportation infrastructure, transportation services, streets and roads maintenance, bicycle and pedestrian safety, and services for seniors and people with disabilities.

DISCUSSION

Given that the cost to maintain existing local streets and roads is continually growing and there is a strong need for safe and accessible infrastructure for school children, seniors and people with disabilities, and based on transportation system needs, community input, and the March 2012 poll of likely voters, **staff and the RTC's polling consultant recommend that the local ballot measure be focused on:**

- **Local street and road repairs, and**
- **Safe routes to schools and pedestrian projects**

It is important to focus the limited revenues generated by a \$10 VRF to a few high-impact programmatic categories of projects that will provide tangible benefits in the short-term. Additionally, these categories have direct nexus to those paying the VRF, as motor vehicle owners cause wear and tear on the local road system and benefit from adjacent safe routes to schools and pedestrian projects, especially since the road system serves a broad range of drivers, bus riders, bicyclists and pedestrians.

RTC staff initiated discussions and convened a few workshops with local stakeholders to discuss this approach as well as other details, such as how the funds would be allocated to jurisdictions. Strong community support for the measure was expressed. However a requisite to success for the measure is strong, enthusiastic, united support and leadership from committee members and commissioners. A fact sheet, including a summary of the proposed expenditure plan for a local \$10 VRF is attached ([Attachment 1](#)).

The VRF concept has been discussed with the RTC board and they have approved the concept, directing staff to continue to work with the community to determine support before deciding to place the item on the ballot at their August 2 board meeting.

Distribution of Funds to Local Jurisdictions

At the workshops, participants discussed a variety of ways that funds could be split between the two project categories, whether some of the funds should be available through a competitive grant process, possible priorities or restrictions for using funds, and agencies that would be eligible for the funds. Based on input received at the workshops, **staff recommends that funds be distributed to local jurisdictions by formula, with smaller jurisdictions receiving a minimum of \$115,000. Local jurisdictions would have flexibility on which types of roadway maintenance, repair, and pedestrian and bike projects to use funds. Over a five year period local jurisdictions would be required to collectively spend no less than 15% of VRF revenues on safe routes to schools or pedestrian projects.**

Local jurisdictions would select projects and monitor implementation of the program through their own local public processes, which include board meetings, annual budget review, advisory committees, and other public meetings. A sample of how this would break out by local jurisdiction is shown on page 2 of Attachment 1.

Financing

Expenditure plan workshop participants indicated support for giving the RTC the authority to bond against the funds. The decision to bond would be considered in consultation with local jurisdictions that are interested in receiving several years' worth of funds at one time in order to immediately address some of the backlog of needs while construction costs are low. Including this authority in the measure does not mandate that bonding would occur. Staff would only recommend the RTC bond against future years' revenues if the RTC and local jurisdictions find that it would be cost beneficial.

Administration

As with all programs, administration and accountability measures are required for implementing any funding program. SB83 limits the amount of revenues that could be spent on administration to no more than 5% of the revenues. Five percent is approximately \$110,000 per year, which is slightly lower than the projected cost to administer a local VRF. The balance of the cost to administer the VRF would need to be funded from the RTC's budget. For a local VRF the administrative costs include:

- Audits
- Reporting – Annual reports
- Financial tracking and processing expenses
- Development and implementation of the Congestion Management Program, required by State statute of agencies that administer this type of vehicle registration fee

Accountability

As with any tax or fee, it is important to ensure accountability and transparency in how measure funds are used. Based on the input received and the extensive existing oversight structures in place, **staff recommends that project sponsors be**

required to provide annual reports of how funds were used in the prior year and a list of projects that the jurisdiction plans to use funds on over the following three years.

The report would show the percentage of funds designated for safe routes to schools and pedestrian projects; be posted on the RTC website; and be provided to interested parties, local jurisdictions' boards and committees as part of their capital improvement program and/or annual budget process, and the RTC board and oversight committees. The VRF funds would also be included in the RTC's annual fiscal audits.

Next Steps

- ✓ March 2012: Likely Voters Polled
- ✓ May 24 and 31: Expenditure Plan Workshops
- ✓ Late June-July: Local Jurisdictions re-designate RTC as CMA
- ✓ July 12, 2012: Public workshop and community meeting on draft expenditure plan
- August 2, 2012: RTC approves final expenditure plan and ballot language, approves ordinance placing measure on the ballot
- August 10, 2012: Final deadline to submit measure to County Elections
- August-November: Public education on measure
- November 6, 2012: Election Day

Outreach

As noted above, strong, united, enthusiastic support and leadership from RTC Commissioners, committee members and community leaders is requisite to success. An overall public outreach program to increase public awareness of the needs, related costs, and the community benefits of new revenue mechanisms would also be necessary.

Staff requests that E&D TAC members participate in workshops and meetings with community groups over the next several months. Staff also recommends that the E&D TAC discuss public outreach strategies, and provide input on the Fact Sheet (Attachment 1) and talking points, especially regarding the importance of accessible pedestrian facilities.

SUMMARY

The Regional Transportation Commission has been investigating local funding strategies to address at least a portion of the significant backlog of transportation system needs in Santa Cruz County. Based on input received from community leaders and a March 2012 poll of likely voters, staff recommends that the E&D TAC consider a \$10 Vehicle Registration Fee measure and recommend that the RTC place the measure on the November 2012 ballot to help fund local street and road maintenance, safe routes to schools infrastructure, and pedestrian projects.

Attachment:

1. Fact Sheet on Proposed \$10 VRF



FACT SHEET

\$10 Vehicle Registration Fee for Transportation Improvements

Ballot Measure for Smoother, Safer Streets

Funding Local Roads: Sound infrastructure is the backbone of a healthy community and strong local economy, yet **funding to maintain and improve our transportation system falls far short of the need**. Traditional state and federal sources, such as gas taxes, raise less than half of what is needed to meet local transportation needs.

New and Local Sources Needed: **In order to help repair local roads and make sidewalks safe and accessible for school children and people with disabilities, a \$10 Vehicle Registration Fee will be on the November 2012 ballot**. The new funds will be dedicated to helping address at least some of the significant backlog of transportation needs and deteriorating street conditions throughout Santa Cruz County.

Highlights:

- \$10 Vehicle Registration Fee (VRF) for Santa Cruz County transportation
- Generates approximately \$2.2 million countywide each year
- Funds dedicated solely to local road repairs, safety projects near schools and sidewalk access for people with disabilities
- Funds distributed to cities/county based on population, would supplement, not replace existing funds, and can only be used for these purposes
- Will make a solid dent in the backlog of potholes to be fixed

What would it fund?

- **Fix potholes, repave and maintain local streets and roads** to the benefit of all users, including drivers, bus riders, bicyclists, and pedestrians
- **Provide safe routes to schools for children and** safe and accessible crosswalks, ramps, and sidewalks **for seniors and people with disabilities**.

Why?

- State and federal funds are unreliable
- VRF funds can be used as matching funds to leverage additional state/federal funds
- Streets and roads serve a wide cross section of users including people who: drive cars, use other modes, and those unable to drive due to age/income/ability
- Deferred maintenance costs five times more over time

The proposed Vehicle Registration Fee is a key part of a multipronged strategy to develop a balanced, sensible program that improves local transportation infrastructure. While this won't solve all our transportation needs, it's a step in the right direction.

We need your input! Attend meetings, email or call us with your ideas on the "Expenditure Plan" which provides details on how funds would be distributed, financing, oversight and other aspects of the proposed measure.



SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION (RTC)

1523 Pacific Avenue, Santa Cruz, CA 95060

phone (831) 460-3200 | fax (831) 460-3215

email: info@sccrtc.org | website: www.sccrtc.org

Ballot Measure Basics

The Fee

- \$10 Vehicle Registration Fee per motorized vehicle (*this is the maximum allowed under SB83*)
- Generates approximately \$2.2 million/year countywide

Project Categories to Fund

- Local street and road maintenance and repairs
- Safe routes to schools and pedestrian capital/infrastructure projects: not less than 15% every five years (\$1.6M/five years)

Fund Distribution

- Distributed to local jurisdictions based on population, with a minimum of \$115,000 per jurisdiction

Estimated breakout

Jurisdiction	% population	Annual Distribution	5 Year total
Capitola	3.8%	\$115,000	\$575,000
Santa Cruz	23.0%	\$466,000	\$2,329,000
Scotts Valley	4.4%	\$115,000	\$575,000
Watsonville	19.5%	\$395,000	\$1,972,000
County	49.4%	\$1,000,000	\$4,999,000
Total	100%	\$2,090,000	\$10,450,000

- Local jurisdictions select specific roads to repair or pedestrian/safe routes to schools project based on input from their constituents
- A maximum of 5% to address accountability and reporting requirements

Accountability

- Uses existing public oversight structures
- Annual Audits to ensure funds expended as intended
- Reporting – Annual reports. Projects sponsors to provide annual reports of:
 - How funds were used in the prior year
 - List of projects a jurisdiction plans to use funds on in next three years
 - Percentage of funds designated for/used on safe routes to schools and pedestrian projects
 - Report to be posted on the RTC website, available to interested parties, provided to local jurisdictions' boards and committees as part of their capital improvement program and/or annual budget process, and provided to the RTC board and oversight committees.
- State-mandated Congestion Management Program development and implementation, required by State statute of agencies that have this type of vehicle registration fee

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Frequently Asked Questions

How much money will the fee generate? The additional VRF will generate about \$2.2 million annually based on current estimates.

Why don't existing gasoline taxes and fees cover the cost to operate and maintain local roads? While existing taxes and fees provide some funding to operate and maintain local streets and roads, they cover less than half of what it costs. Gas taxes, the primary source of funds to maintain and improve our roads, are collected per gallon; so while gas prices have increased, funds for transportation projects have not. Another problem is that the federal gas tax has not been raised since 1993 and the purchasing power of gasoline taxes have been eaten away by inflation. As more vehicles get better gas mileage or use alternative fuels or electric, fewer gas taxes are collected for the same amount of vehicle miles traveled. This new \$10 fee will provide an additional \$2 million every year to help repair more roadways. It won't completely fill the gap, but it is local money that will be dedicated to improve local roads.

What can an additional \$10 Vehicle Registration Fee (VRF) be used for?

By law, the funds must be used for transportation-related programs and projects that have a relationship to, or benefit for the owners of the vehicles paying the VRF. Funds would be used for programs to repair and maintain local streets and roads and improve safety for pedestrians, including school children, people with disabilities and seniors.

How much would the cities and the County receive? Funds would be distributed based on the proportionate share of population, with a minimum guaranteed per year for smaller jurisdictions. Each city and the County will select road repair, safe routes to schools, and pedestrian projects based on input received from their constituents.

When would the fee take effect? If approved by voters in November 2012, revenues could be collected on vehicles as early as May 2013.

How much money will be spent on administration? A maximum of 5% of funds would be used to cover the cost to ensure transparency and accountability for the measure, including audits and mandated reports. Any funds not needed to meet mandates will be distributed to local jurisdictions.

What is the difference between the proposed vehicle registration fee and a vehicle license fee? A registration fee is a flat fee per vehicle, whereas a license fee is variable based on the value of the vehicle.

What is the Santa Cruz County Regional Transportation Commission (RTC)?

The RTC is the designated countywide transportation planning agency for Santa Cruz County authorized by the state to place a \$10 vehicle registration fee on the ballot. The RTC is responsible for the coordinating, planning, and programming of transportation programs and projects. RTC provides a cooperative, cost-effective means of responding to countywide planning, transportation and other mandates from the State of California and the Federal Government. The RTC board is made up of representatives from all four cities, all five of the County Board of Supervisors, and three members from the Santa Cruz Metropolitan Transit District.

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AGENDA: July 31, 2012

TO: Elderly & Disabled Transportation Advisory Committee

FROM: Ginger Dykaar and Karena Pushnik, Transportation Planners

RE: Unmet Needs and Project List Development for 2014 Regional Transportation Plan

RECOMMENDATIONS

Staff recommends that the Elderly & Disabled Transportation Advisory Committee:

1. Review the *Unmet Needs list* integrated with the Sustainable Transportation Analysis and Rating System (STARS)-developed draft goals and targets; and
 2. Review and recommend updates to the *2010 Regional Transportation Plan* project list for inclusion in the *2014 Regional Transportation Plan*.
-

BACKGROUND

As the transportation planning agency for Santa Cruz County, the Regional Transportation Commission (RTC) is responsible for developing, implementing, and regularly updating the Regional Transportation Plan (RTP) for Santa Cruz County. The RTC also works with the Association of Monterey Bay Area Governments (AMBAG) to produce and implement the Metropolitan Transportation Plan (MTP) for the Monterey Bay region. The RTP is the state-mandated long range/20+ year transportation plan and the MTP is the federally-mandated long range transportation plan. To more efficiently and effectively complete the two transportation plans, the RTC works with AMBAG to develop components that can be used for both transportation plans. The RTP and MTP include goals, targets and policies that are used to prioritize projects for funding (Policy Element); identify the area's transportation needs and plans (Action Element); and estimate the amount of state, federal, and local funds that may be available (Financial Element). Projects are required to be included in an RTP and/or MTP to receive certain transportation funds.

RTC staff has been working with the North American Sustainable Transportation Council (STC), the organization developing the Sustainable Transportation Analysis and Rating System (STARS), to integrate sustainable outcomes into the next RTP and MTP. The final draft goals, targets, policies and strategies (Attachments 1 and 2) were developed using STARS and were approved by the RTC at its May 17, 2012 meeting. Comments from the RTC, the public and the RTC Advisory Committees, (ITAC, Elderly & Disabled Transportation Advisory Committee and Bicycle Committee) were incorporated into these final draft goals, targets, policies and strategies.

DISCUSSION

The Action Element of the Regional Transportation Plan (RTP) includes lists of transportation needs in the region. Priorities for projects and programs are determined using a variety of measures including how well projects achieve the goals, policies, and targets; an analysis of unmet needs; funding that is available; and the priorities of the implementing agencies, RTC committees, and the public.

A draft list of Unmet Needs integrated with the final draft goals/policies/targets is attached ([Attachment 3](#)). Staff recommends that the E&D TAC review the integrated Unmet Needs list and re-evaluate priorities for the Unmet Needs as the will be used to evaluate project priorities.

A list of projects from the 2010 RTP for which at least 10% of the estimated project costs relate to pedestrian, transit, or paratransit facilities is attached ([Attachment 4](#)). Staff recommends that Elderly & Disabled Transportation Advisory Committee members review this list and identify any additional projects that should be considered for the 2014 RTP by August 30, 2012. A project idea form is provided in [Attachment 5](#). Projects identified should address the unmet needs identified by the Committee and be based on advancing the draft goals and targets for the greatest benefit to society, economy and the environment given limited transportation dollars. Priorities identified by the E&DTAC will be considered for the final draft 2014 RTP.

Project sponsors are concurrently reviewing this list. The description and cost of some projects may be modified by project sponsors. Projects that have been completed or since been deemed infeasible will not be carried over to the 2014 RTP. The RTC is scheduled to consider the draft project list in October 2012. That list will also identify which of the projects might be feasible over the next 25 years, based on projected funding (constrained) and those that could only be feasible if new revenues sources are created at the local, state, or federal level (e.g. increases to the state/federal gas tax, new user fees, etc).

SUMMARY

The Commission is in the process of updating the *Regional Transportation Plan*. Staff recommends that the Elderly & Disabled Transportation Advisory Committee review the integrated Unmet Needs List and recommend updates to the project list from the 2010 RTP.

Attachments:

1. Final draft transportation plan goals, targets, and policies
2. Final draft transportation strategies
3. Integrated Unmet Needs List
4. 2010 RTP Projects
5. Project Ideas Form

Revised Draft Transportation Plan Goals, Targets and Policies

(underline/strikeout indicates amendments from the original version, grey highlight indicates additional changes that were added after packet was sent out)

This version was handed out at the May 17, 2012 Transportation Policy Workshop and approved by RTC.

➤ **GOAL 1. Improve people's access to jobs, schools, health care and other regular needs in ways that improve health, reduce pollution and retain money in the local economy.**

There is a strong relationship between achieving access, health, economic benefit, and climate and energy goals and meeting targets. In many cases actions to achieve one goal will lead toward achieving the other goals. For example, providing more carpool, transit and bicycle trips reduces fuel consumption, retains money in the local Santa Cruz County economy and reduces congestion.

TARGETS:

Improve people's ability to meet most of their daily needs without having to drive. Improve access and proximity to employment centers.

1A. Increase the percentage of people within a 30-minute walk, bike or transit trip to key destinations. (*Specific target numbers will be developed in conjunction with Sustainable Communities Strategy.*)

Re-invest in the local economy by reducing transportation expenses from vehicle ownership, operation and fuel consumption. Reduce smog-forming pollutants and greenhouse gas emissions.

1B. Reduce per capita fuel consumption and greenhouse gas emissions by 5 percent by 2035 due to through a reduction in vehicle miles traveled and improved vehicle flow speed consistency. [Note: Of the 5 percent reduction in fuel consumption/greenhouse gas emissions, improving speed consistency could account for up to 1% with the remaining due to reductions in vehicle miles traveled.]

~~Reduce smog-forming pollutants, greenhouse gas emissions, and fossil fuel consumption.~~

~~**1C.** Reduce per capita vehicle miles traveled 5 percent by 2035.~~

~~**1D.** Improve speed consistency between 0 to 50 percent on the County's congested highway and arterial roadways by 2035.~~

Improve the convenience and quality of trips, especially for walk, bicycle, transit and car/vanpool trips.

1E. Improve travel time reliability for vehicle all trips and multimodal level of service for walk and bicycle trips to and within ~~between~~ key destinations. (*Specific target numbers still to be developed.*)

Improve health by increasing physical activity in using the transportation system.

1F. Decrease single occupancy vehicle mode share compared to the baseline condition between ~~0~~ 2 to 8 percent by 2035.

POLICIES:

- 1.1. *Transportation Demand Management (TDM)*: Expand demand management programs that decrease the number of vehicle miles traveled and result in mode shift.
- 1.2. *Transportation System Management*: Implement Transportation System Management programs and projects on major roadways across Santa Cruz County that increases the efficiency of the existing transportation system.
- 1.3. *Transportation Infrastructure*: Improve multimodal access to and within key destinations.
- 1.4. *Transportation Infrastructure*: Ensure network connectivity by closing gaps in the bicycle, pedestrian and transit networks
- 1.5. *Land Use*: Support land use decisions that locate new facilities close to existing services, particularly those that service transportation disadvantaged populations.

➤ **GOAL 2. Reduce transportation related fatalities and injuries for all transportation modes**

Safety is a fundamental outcome from transportation system investments and operations. Across the United States, pedestrians and bicyclists (vulnerable users) are killed and injured at a significantly higher rate than the percentage of trips they take.

TARGETS:

Improve transportation safety, especially for the most vulnerable users.

2A. Reduce injury and fatal collisions by mode by 50 percent by 2035

2B. Reduce total number of high collision locations by 75 percent by 2035

POLICIES:

- 2.1 *Safety*: Prioritize funding for safety projects and programs improvements that will reduce fatal or injury collisions.
- 2.2 *Emergency Services*: Support projects that provide access to emergency services.
- ~~2.3 *Traffic Calming*: Incorporate traffic calming strategies in transportation investments that will reduce collisions.~~
- ~~2.4~~2.3 *System Design*: Reduce the potential for conflict between bicyclists, pedestrians and vehicles at high use locations.

- **GOAL 3. Deliver access and safety improvements cost effectively, within available revenues, equitably and responsive to the needs of all users of the transportation system, and beneficially for the natural environment.**

The manner in which access and safety outcomes referenced in Goal 1 and Goal 2 are delivered can impact cost-effectiveness, distribution of benefits amongst population groups, and ecological function.

TARGETS:

Maintain the existing system.

3A. Increase the average local road pavement condition index to 70 by 2035.

3B. Reduce the lane miles in “distressed” condition by 5 percent per year.

~~Reduce disparities in~~ **Enhance** healthy, safe access to key destinations for transportation-disadvantaged populations.

3C. Increase the percentage of transportation disadvantaged people within a 30-minute walk, bike or transit trip to key destinations. ~~share of funding going to areas and projects servicing transportation disadvantaged people.~~

Solicit broad public input.

3D. Maximize participation from diverse members of the public in RTC planning and project implementation activities.

POLICIES:

- 3.1 *Cost Effectiveness & System Maintenance:* Maintain and operate the existing transportation system cost-effectively and in a manner that adapts the current transportation system to maximize existing investments.
- 3.2 *Coordination:* Improve coordination between agencies in a manner that improves efficiencies, reduces, and duplication (e.g. paratransit and transit; road repairs; signal synchronization; TDM programs).
- 3.3 *System Financing:* Support new or increased taxes and fees that reflect the cost to operate and maintain the transportation system.
- 3.4 *Equity:* Demonstrate that planned investments will reduce disparities in safety and access for transportation disadvantaged populations.
- 3.5 *Ecological Function:* Deliver transportation investments in a way that increases tree canopy, where appropriate, improves habitat and water quality, enhances ~~and avoids impacts to~~ sensitive areas.
- 3.6 ~~*Low Impact Design:* Support management and treatment of storm water on-site through low impact design practices to improve water quality and stream flows.~~

~~3.7~~3.6 *Public Engagement:* Solicit broad public input on all aspects of regional and local transportation plans, projects and funding actions.

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Revised Draft Transportation Plan Strategies

(underline/strikeout indicates amendments from the original version, grey highlight indicates additional changes that were added after packet was sent out)

This version was handed out at the May 17, 2012 Transportation Policy Workshop and approved by RTC.

The strategies listed below are those that have demonstrated potential for advancing the draft transportation goals and triple bottom line sustainability framework. The strategies are numbered to reference the specific draft transportation goals and policies they support. In many cases, strategies advance more than one draft transportation goal and policy. The demonstrated potential for achieving goals is supported by a variety of research and practical applications.

1.1. TRANSPORTATION DEMAND MANAGEMENT (TDM):

- 1.1.1. **Individualized Marketing.** Expand results-oriented individualized marketing and incentive programs to employers, schools and residents that encourage people to reduce trips made driving alone (including carpooling, shifting to other modes, telecommuting, and flexible work schedules).
- 1.1.2. **Establish Targets.** Establish short-term (three to five year) employee and residential trip reduction targets for drive-alone, vehicle miles reduced and/or fuel consumption for specific key origins and key destinations.
- 1.1.3. **Traveler Information Services.** Increase the use of new technology, including information and telecommunication technology to improve traveler information and reduce travel demand.
- 1.1.4. **Parking Management.** Implement a combination of incentives and requirements for TDM trip reduction and parking management for commercial and residential new development and new use in key destinations.
- 1.1.5. **Right-size the Mode.** Encourage carpool/vanpool for longer trips, walking and bicycling for shorter trips and transit for trips along frequent service routes
- 1.1.6. **Carsharing Support.** Promote the development of commercial carsharing, peer-to-peer carsharing, and casual ridesharing programs. *(moved from 1.1.6)*

1.1.7.

1.2. TRANSPORTATION SYSTEM MANAGEMENT (TSM):

- 1.2.1. **Signal Priority.** Prioritize funding for signal synchronization and transit signal priority on frequent service transit routes.
- 1.2.2. **Auxiliary Lanes.** Evaluate, and if found beneficial, implement auxiliary lanes.
- 1.2.3. **TSM at Highway 1 Access Points.** Evaluate, and if found beneficial, implement ramp metering and/or HOV queue jumps at Highway 1 access points and at intersections that are or could be heavily used by transit and/or carpools and vanpools.

1.2.4. **Motorist Aid.** Promote motorist aid programs that decrease non-recurrent congestion.

1.2.5. **Facility Design.** Encourage the use of design elements for improving speed consistency on arterials such as roundabouts, left hand turn lanes, adaptive signal control and activated signals for bike and pedestrians.

~~1.2.5.~~ 1.2.6. **Variable Speed Limit.** Evaluate, and if found beneficial, implement ~~automated~~ variable speed limit reduction on Highway 1 during congestion events.

~~1.2.6.~~ 1.2.7. **Congestion Pricing.** Evaluate, and if found beneficial, implement congestion pricing in order to improve travel time reliability, improve speed consistency and reduce fuel consumption.

1.2.8. **Eco-driving.** Encourage eco/efficiency-driving training programs to reduce fuel consumption.

1.3. & 1.4 TRANSPORTATION INFRASTRUCTURE:

1.3.1 **Improve Transit.** Encourage transit infrastructure and service improvements that decrease travel time and minimize overcrowding.

1.3.2 **Expand Bicycle, Pedestrian, Transit and Carpool Infrastructure Projects.** Evaluate, and if found beneficial, implement bicycle, pedestrian, transit and carpool projects that serve major Santa Cruz County routes to provide safe, affordable options

~~1.3.4–3~~ **Update Local Plans.** Support local agencies in regularly updating pedestrian, bicycle, and transit plans to identify priority infrastructure improvements.

~~1.3.3–4~~ **Electric Vehicle Infrastructure.** Promote electric vehicle use through planning, development of infrastructure and other means.

~~1.3.5~~ **Carsharing Support.** Promote the development of commercial carsharing, peer-to-peer carsharing, and casual ridesharing programs. *(moved to 1.1.6)*

1.4.1. **Complete Streets.** Encourage the implementation of Complete Streets to facilitate safer and shorter and bike, walk and transit trips.

1.4.2. **Connectivity and Completeness.** Prioritize projects that improve connectivity and close gaps in the bicycle, pedestrian and transit networks.

1.5 LAND USE:

1.5.1. **Ped and Bike Level of ServiceOS.** Encourage local agencies to adopt Multimodal Level of Service (MMLoS) standards.

1.5.2. **Complete Neighborhoods.** Prioritize funding for multimodal transportation projects in areas of new infill growth that are mixed use including, but not limited to, jobs/housing/services/retail.

- 1.5.3 **Parking Minimums, Maximums, and Pricing.** Work with local agencies to evaluate the benefits and costs of current and potential parking minimums, maximums and prices and implement supporting policies and programs if found beneficial.

2.1 SAFETY

- 2.1.1 **Targeted Improvements.** Support location-specific improvements to locations with higher-than-average fatalities and injuries to reduce the likelihood of future collisions.
- 2.1.2 **Speed Suitability.** Encourage projects to demonstrate speed suitability; that is, that streets are designed and speeds are set to maximize multimodal safety and are consistent with surrounding land use.
- 2.1.3 **Close the Gaps.** Prioritize projects that close gaps in the bicycle, pedestrian and transit networks. (See 1.4.2)
- 2.1.4 **Maintain and operate the existing transportation infrastructure to minimize hazards when traveling for all modes.**

2.2 EMERGENCY SERVICES

- 2.2.1 **Highway Aid Programs.** Implement motorist aid programs to increase safety on highways.
- 2.2.2 **Emergency Traveler Information.** Develop emergency traveler information for the region

2.3 SYSTEM DESIGN — TRAFFIC CALMING

- 2.3.1 **Design for Pedestrian and Bicycle Safety Improvements.** Encourage the following design elements to be considered when implementing safety improvements: single-lane roundabouts, sidewalks, exclusive pedestrian and signal phasing, pedestrian refuge islands, and increased intensity of roadway lighting.
- 2.3.2. See also 1.4.1 - Encourage the implementation of Complete Streets to facilitate safer bike, walk and transit trips.
- 2.3.3. **Safety Features.** Employ proven design features such as separate facilities and notification of shared facilities and crossings and consider innovative solutions such as cycle tracks.
- 2.3.4. **Context Sensitive.** Consider adjacent land use and associated transportation by mode when designing facilities.

3.1 COST-EFFECTIVENESS & SYSTEM MAINTENANCE

- 3.1.1 **Timeliness.** Support projects that can be delivered in a timely manner, relative to their scope.

3.1.32 Life-Cycle Cost and Benefit. Support project evaluation tools and projects that can demonstrate cost-effectiveness using a full life cycle cost analysis and benefits to access, safety and health, and climate pollution and energy use.

3.1.34 Optimum Maintenance. Support projects that adhere to economically optimum maintenance and replacement levels for road, bicycle, pedestrian and transit assets.

3.1.54 Facility Demand . Prioritize projects based on number of users of a facility and system management plans.

3.2. COORDINATION

3.2.1 Maximize Efficiencies. Increase coordination between transportation entities to maximize efficiencies at providing transportation services to the public; centralize information for public to access; utilize best practices by other entities and minimize duplicative efforts.

3.2.2 Coordinated Data Collection. Develop a coordinated data collection effort that address priority transportation needs for the RTC and transportation partners.

3.2.3 Plan Consistency. Promote consistency between transportation improvements and state and local planned growth and economic development.

3.3. SYSTEM FINANCING

3.3.1 Support a Variety of Investments. Support increased federal, state, or local gas taxes to be used for a variety of transportation improvements, including road maintenance.

3.3.2 New Funding Sources. Support new funding sources for transportation investments. ~~that assess those who benefit directly from improvements.~~

3.3.3 Evaluate User Fees. Consider and evaluate users fees, where appropriate, such as congestion pricing.

3.3.4 New Development. Encourage private development proposals to make investments that reduce vehicle trips including inge, but not limited to, transit, bike, car sharing and pedestrian service improvements and financial support of transit service, consistent with transit improvement plans.

3.4 EQUITY

~~3.4.1 Encourage proposed investments to identify whether and how they will reduce disparities in safety and access for transportation disadvantaged people.~~

3.4.21 Support Connections. Support connections between key origins for transportation disadvantaged, jobs centers, and other key destinations.

3.4.32 **Affordable Housing.** Encourage affordable housing along major transit corridors and near transit stops.

3.4.43 **Address Time of Travel Need.** Address travel needs at times of day and on days of the week that correspond with entry-level employment opportunities.

3.5 ECOLOGICAL FUNCTION

3.5.1. ~~Encourage projects to demonstrate how they improve habitat, increase tree canopy, and avoid impacts to sensitive areas.~~

3.5.21 **Joint Projects.** Encourage project sponsors to include joint projects with other agencies, such as other departments responsible for watershed health, storm water management and habitat restoration.

3.5.2 **Low-Impact Design.** -As a standard element of project funding evaluation, proposed projects should evaluate low impact design measures which address treatment of storm water on site and identify which they are proposing.

3.5.3 **Healthy Landscapes.** Promote native and drought-tolerant plants in the right-of-way and increase tree canopy coverage, where appropriate.

3.5.4 **Sensitive Areas.** Facilitate regional mitigation and other strategies which support improvements in increasing the quality and quantity of habitat and enhances sensitive areas.

3.6 LOW IMPACT DESIGN:

3.6.1 ~~Encourage the inclusion of low impact design measures in transportation projects.~~

3.7-6 PUBLIC ENGAGEMENT

3.6.1 **Full Participation.** Evaluate and, where necessary, improve the public involvement process to eliminate participation barriers and engage maximum participation transportation disadvantaged populations in transportation decision making, including transportation disadvantaged populations.

3.6.2 **Broad Outreach.** Use a broad range of outreach methods and media solutions to provide the community access to information about the RTC's programs, projects and services on a regular basis.

DRAFT - for discussion only (Attachment 3)

Potential to Meet RTP Targets					
#	Goal 1 - Access	Goal 2- Safety	Goal 3 - Cost & Evt	Previous Priority	Unmet Need
GENERAL:					
1	1A,1B, 1C,1D	2A,2B	3C	H1	Lack of fully accessible transit stops and safe travel paths between senior and/or disabled living areas, medical facilities, educational facilities, employment locations, retail centers, entertainment venues and/or bus stops (examples: Capitola Road and side streets, trailer park at Antionelli, Santa Cruz Skilled Nursing facility) (<i>double check all</i>) and at major intersections (example: F17 Avenue & Soquel)
2	1B,1D	2B	3C	H2	Expanded publicity necessary about existing specialized transportation services including ADA paratransit, non-ADA paratransit, Medi-Cal rides and mobility training for people to use regular fixed route buses
3	1C		3C	H2	Shortage of transportation services for low-income children and their families, including a lack of transportation for people transitioning from welfare to work
4	1C		3C	H2	Availability of accessible local taxi services for seniors and disabled persons
5	1C			H2	Lack of direct paratransit and accessible transit connections with neighboring counties — including Monterey (Pajaro), San Benito, Santa Clara and other points north
6	1A, 1B, 1C, 1D		3C	H2	Expansion of the program currently in place in some jurisdictions to all jurisdictions in the county that requires homeowners to make improvements to sidewalks adjacent to their property when the property is sold
7	1C			M	Amend local taxi ordinances to facilitate improved service to seniors and individuals with disabilities
8	1A, 1B, 1C, 1D	2A,2B	3C	new	Funding assistance needed to make Safe Paths of Travel improvements
9	1B,1D		3D	new	Expanded publicity necessary regarding sidewalk maintenance requirements and reporting tools
PARATRANSIT/SPECIALIZED TRANSPORTATION:					
10	1C			H1	Lack of specialized transportation for all areas outside the ADA Paratransit service area, with special emphasis on priority destinations

2012 Unmet Needs List relative to DRAFT Regional Transportation Plan Goals and Targets

Potential to Meet RTP Targets					
#	Goal 1 - Access	Goal 2- Safety	Goal 3 - Cost & Env't	Previous Priority	Unmet Need
11	1C		3C	H1	Need for coordinated and seamless-to-the-public system of specialized transportation with a Mobility Management Center (central information point, one stop shop)
12	1C		3C	H1	Lack of affordable transportation for dialysis and other medical appointments
13	1A,1C		3C	H2	Shortage of projected funding for all specialized transportation (including fixed route, ADA and non-ADA Paratransit) to meet the needs of the senior population expected to increase over the next 15 to 30 years
14	1C		3C	M	Shortage of programs and operating funds for 'same day' medical trips on paratransit
15	1C		3C	M	Shortage of programs and operating funds for 'same day' non-medical trips
16	1C		3C	M	Shortage of volunteer drivers in Santa Cruz County including for the Volunteer Center Transportation Program and the out-of-county medical ride program, particularly in south county
17				M	Shortage of affordable special care trips and gurney vehicles for medically fragile individuals and those needing "bed to bed" transportation
18	1C		3C	M	Provide transportation for all senior meal sites in the county to meet unmet needs
19	1C		3C	M	Assure the availability of taxi scrip to meet need for "safety net" services
20				L	Need for the Consolidated Transportation Services Agency to acquire an improved operations and maintenance facility
21			3C	L	Need for Ongoing provision of ADA Paratransit certification, provided by Metro, at group facilities
TRANSIT:					
22	1A,1B, 1D		3C	H1	Restore transit service to 2009 levels.
23				H1	Complete MetroBase Facility Phase 1 and Phase 2 including Operations Building and Parking Structure.
24	1A,1B, 1D			H1	Restore service to Gault Street and La Posada, Blackburn Street (Santa Cruz), Independence Square (Watsonville), simultaneously with the restoration of service to senior residences and centers and areas of high density concentrations of mobility-challenged individuals.

2012 Unmet Needs List relative to DRAFT Regional Transportation Plan Goals and Targets

Potential to Meet RTP Targets					
#	Goal 1 - Access	Goal 2- Safety	Goal 3 - Cost & Envt	Previous Priority	Unmet Need
25				H1	Need to prioritize bus stop improvement and shelter replacement based on high usage by seniors and people with disabilities (<i>complete?</i>)
26	1A,1B,1C, 1D		3C	H2	Redevelop Santa Cruz Metro Center as mixed use facility incorporating local transit service, regional transit service, paratransit service, intercity bus service, commercial office functions, passenger service facilities, parking facilities, and both market rate and affordable housing and potentially for child-care facilities.
27				H2	Funding to maintain existing services and facilities.
28	1B			H2	Complete conversion of vehicles (revenue and non-revenue) to alternate fuels.
29	1B			H2	Four (4) small fixed route replacement buses for rural service.
30	1B			H2	Fourteen (14) full sized fixed route replacement buses.
31	1C		3C	H2	Identify and obtain funding to support the future levels of paratransit service that will be required.
32	1A,1C, 1D		3C	H2	Increased frequencies for Route 71 evening service: 2x an hour until 9PM vs. 7PM.
33			3C	H2	Acquire and develop permanent operation and maintenance facility for ParaCruz to accommodate increased fleet size and growth in future service.
34	1B			H2	Replace thirty (30) 1998 fixed route buses.
	--	--	--	H3	Implement "yield to bus" program to improve travel times (COMPLETE)
35	1A,1C, 1D		3C	H3	Extend highway 17 service to Watsonville.
36	1A,1C, 1D		3C	H3	Add AM/PM and weekend Route 79 service.
37	1C			H3	Purchase Automated Vehicle Location/Passenger (AVL) Counting System.
38	1B,1C			H3	Installation of Transponders on all buses for Preemptive Signal Control on major corridors improving traffic flow, reducing travel time, and improving on-time performance.
39	1A,1C, 1D		3C	H3	Increase weekend Hwy 17 service frequencies.
40	1A,1C, 1D		3C	H3	Add early morning Route 70 service to Cabrillo College.

2012 Unmet Needs List relative to DRAFT Regional Transportation Plan Goals and Targets

Potential to Meet RTP Targets					
#	Goal 1 - Access	Goal 2- Safety	Goal 3 - Cost & Env't	Previous Priority	Unmet Need
41	1A,1C, 1D		3C	H3	Additional night UCSC service, including Route 20.
42	1A,1C, 1D		3C	H3	Extension of Highway 17/Amtrak service to UCSC at key times.
43	1A,1C, 1D		3C	H3	East/West Express service to UCSC and Cabrillo and from Watsonville on 69W.
44	1A,1C, 1D		3C	H3	Express service between San Lorenzo Valley and both UCSC and Cabrillo College.
45	1A,1C, 1D		3C	H3	Expanded service between UCSC and Westside University activity centers such as Long Marine Lab, Wrigley building offices, Texas Instruments building offices.
	--	--	--	H3	Service from UC Inn to UCSC (MOOT)
46	1A,1C, 1D		3C	H3	Expanded service to new residential and commercial areas in Watsonville.
47			3C	H3	Continue to improve bus stops to be ADA accessible.
48				H3	Route 66 using 7th Avenue inbound and outbound (between Capitola Road and Soquel Avenue).
49	1A,1C, 1D		3C	H3	Add early morning Route 35 service.
50	1A,1C, 1D		3C	H3	Implement circulator service in Santa Cruz, Watsonville, Capitola, and Scotts Valley.
51	1A,1C, 1D		3C	H3	Service from Santa Cruz County to Los Gatos.
52	1A,1C, 1D		3C	H3	Increase window of service on Route 4
	--	--	--	H3	Equip ParaCruz vehicles with Mobile Data terminals or MDT (COMPLETE)
53	1A,1C, 1D		3C	H	Continued need for transit to unserved low income and senior housing areas in south county (examples: Stonecreek Apartments in Watsonville and the San Andreas Migrant Labor Camp)
54	1A,1C, 1D		3C	H/M	Bus and ParaCruz service on all holidays

2012 Unmet Needs List relative to DRAFT Regional Transportation Plan Goals and Targets

Potential to Meet RTP Targets					
#	Goal 1 - Access	Goal 2- Safety	Goal 3 - Cost & Env't	Previous Priority	Unmet Need
55	1A,1C, 1D		3C	M	Expanded evening and late night service on major fixed routes to improve service accessibility.
56	1D			M	Automated phone-based trip planning providing Metro route information and or trip planning coordination via telephone and voice activated menu.
57	1A,1C, 1D		3C	M	30-minute peak frequencies on collector and arterial routes.
58			3C	M	Braille and raised numbers on bus signage at bus stops indicating which bus routes are being offered at each stop.
59	1B			M	NEW - Non-revenue electric/hybrid vehicle replacement (supervisor staff cars) = 14 cars, approximately \$425K
60	1B			M	NEW - Electric charging stations (at least 3-4 at transit stations) = \$40K
61				L	Install audio and video surveillance system for all buses.
62	1A,1C, 1D		3C	L	Bi-directional service on local Watsonville and Aptos/Rio Del Mar routes.
63	1D		3C	L	Fare free service to students under the age of 13.

Regional Transportation Plan: Projects with >10% of cost Pedestrian or Transit

Projects listed by lead agency, in alphabetical order by project name.
Project IDs without the letter "P" in front of the number have been also included in the Regional Transportation Improvement Program.

All Figures in year 2009, '000s (thousands of dollars) **Percentage Project Cost By Mode (estimate)**

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
Caltrans															
CT-P10	Hwy 17 Operational Improvements	Construct new guardrails and retaining walls; upgrade guardrail, crash cushions, and end treatments; and road rehabilitation.	\$30,000	\$30,000	\$0	0	75	0	25	0	0	0	0	0	0
CT-P09	Hwy 9 Operational & Safety Improvements	Shoulder widening, turnouts for buses, and turn lanes at spot locations in SLV.	\$5,000	\$0	\$5,000	0	50	0	50	0	0	0	0	0	0
Caltrans			Total Constrained		\$30,000										
City of Capitola															
CAP-P30	47th Avenue Traffic Calming	Traffic calming and traffic dispersion improvements along 47th Ave from Capitola Rd to Portola Drive.	\$100	\$0	\$100	10	50	0	0	40	0	0	0	0	0
CAP-P29	Bay Avenue Traffic Calming	Traffic calming features along Bay Avenue from Highway 1 to Monterey Avenue, including left turn pocket.	\$400	\$0	\$400	10	50	0	0	40	0	0	0	0	0
CAP-P32	Bay Avenue/Monterey Avenue Intersection Modification	Multimodal improvements to the intersection. Include signalization or roundabout along with pedestrian, bicycle and transit access.	\$300	\$0	\$300	10	40	0	20	30	0	0	0	0	0
CAP-P22	Brommer Street Sidewalk and Bike Lanes	Install sidewalk and bike lanes from 38th Avenue to 41st Avenue.	\$250	\$250	\$0	30	0	0	0	70	0	0	0	0	0
CAP-P11	Capitola Avenue/Beverly Drive Improvements	Construct intersection improvements, Village enhancement features.	\$150	\$0	\$150	10	60	0	30	0	0	0	0	0	0
CAP-P18	Capitola Intra-City Rail Trolley	Construct & Operate Weekend Rail Trolley Service. Project includes installation of 3 stations.	\$14,000	\$0	\$14,000	0	0	0	100	0	0	0	0	0	0
CAP-P15	Capitola Jitney Transit Service	Purchase and operate local transit service.	\$1,000	\$0	\$1,000	0	0	0	100	0	0	0	0	0	0
CAP-P34	Capitola Village Enhancements: Capitola Ave	Multimodal enhancements along Capitola Avenue.	\$1,000	\$0	\$1,000	25	25	0	10	40	0	0	0	0	0
CAP-P04b	Capitola Village Multimodal Enhancements - Phase 2/3	Multimodal enhancements in Capitola Village along Stockton Ave, Esplande, San Jose Ave, & Monterey Av. Includes sidewalks, bike lanes, bike lockers, landscaping, improve transit facilities, parking, pavement rehab and drainage.	\$3,000	\$1,000	\$2,000	20	10	10	10	50	0	0	0	0	0
CAP-P17	Citywide Traffic Calming	Install traffic calming/neighborhood livability improvements.	\$1,400	\$0	\$1,400	10	50	0	0	40	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CAP-P16	Clares Street Pedestrian Crossing west of 40th Ave	Construct signalized ped x-ing 0.20 miles west of 40th Ave.	\$500	\$500	\$0	0	0	0	0	100	0	0	0	0	0
CAP 11	Clares Street Traffic Calming	Implementation of traffic calming measures: chicanes, center island median, dedicated right turn lane, new bus stop, and road edge landscape treatments to slow traffic. Pedestrian crossings at 42nd and 46th Avenue. Construct safe, accessible ped x-ing at 42nd and 46th Av.	\$425	\$425	\$0	20	50	5	5	15	0	0	0	5	0
CAP-P31	Cliff Drive Pedestrian Crossing	Construct pedestrian improvements to crosswalk located at cliff side parking along Cliff drive.	\$100	\$0	\$100	0	0	0	0	100	0	0	0	0	0
CAP-P28	Monterey Avenue at Depot Hill	Improve vehicle ingress and egress to Depot Hill along Escalona Ave and improve pedestrian facilities.	\$250	\$0	\$250	0	50	0	0	50	0	0	0	0	0
CAP-P12	Monterey Avenue Multimodal Improvements	Installation of sidewalks and bike lanes in area near school and parks.	\$350	\$350	\$0	40	0	0	0	60	0	0	0	0	0
CAP 15	Park Avenue Sidewalks	Installation of sidewalks, plus crosswalks at Cabrillo and Washburn to improve access to transit stops. Links Cliffwood Heights neighborhood to Capitola Village. Currently only 4 short segments of sidewalk exist.	\$500	\$500	\$0	0	0	0	5	95	0	0	0	0	0
CAP-P7p	Stockton Ave Bridge Rehab	Replace bridge with wider facility that includes standard bike lanes and sidewalks.	\$2,500	\$0	\$2,500	10	0	75	0	15	0	0	0	0	0
CAP-P03	Upper Capitola Avenue Improvements	Installation of bike lanes and sidewalks on Capitola Av. (Bay Av.- SR 1) and sidewalks on Hill St. from Bay Av. to Capitola Av.	\$1,300	\$0	\$1,300	30	0	0	0	70	0	0	0	0	0
CAP-P27	Wheelchair Access Ramps	Install wheelchair access/curb cut ramps on sidewalks citywide.	\$25	\$25	\$0	0	0	0	0	100	0	0	0	0	0
City of Capitola			Total Constrained		\$3,050										
City of Santa Cruz															
SC-P34	Branciforte Creek Bike/Ped Crossing	Install a Class 1 bicycle/pedestrian bridge over Branciforte Creek in the vicinity of San Lorenzo Park and Soquel Ave.	\$2,500	\$1,500	\$1,000	50	0	0	0	50	0	0	0	0	0
SC-P95	Branciforte Creek Pedestrian Path Connections	Fill gaps in pedestrian path along Branciforte Creek from Ocean-Lee-Market-May Streets.	\$3,250	\$0	\$3,250	0	0	0	0	100	0	0	0	0	0
SC 07	Broadway-Brommer Bike/Ped Path (Arana Gulch Multiuse Path)	Install multipurpose trail through Arana Gulch to connect to existing class 2 facilities.	\$4,000	\$4,000	\$0	50	0	0	0	50	0	0	0	0	0
SC-P21	Brookwood Drive Bike/Pedestrian Path	Provide 2-way bicycle travel.	\$100	\$100	\$0	50	0	0	0	50	0	0	0	0	0
SC-P22	Chestnut St. Pathway	Install a Class 1 bicycle/pedestrian facility to connect Neary Lagoon Park with the Beach/Boardwalk area.	\$550	\$0	\$550	50	0	0	0	50	0	0	0	0	0
SC-P07	Citywide Operations and Maintenance	Ongoing maintenance, repair, and operation of road/street system within the City limits. (Const=\$3.0M/yr; Unconst=\$4.2M/yr)	\$180,000	\$75,000	\$105,000	15	15	40	10	20	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
SC-P23	Delaware Avenue Bike lanes	Fill gaps in bicycle lanes.	\$50	\$50	\$0	50	0	0	0	50	0	0	0	0	0
SC-P103	East Cliff Dr Bike/Ped Connection	Widen walkway to create multi-purpose trail from Murray St to Jessie St.	\$1,000	\$1,000	\$0	50	0	0	0	50	0	0	0	0	0
SC-P74	Intracity Rail Transit	Passenger rail service along existing rail line in City of Santa Cruz.	\$10,000	\$0	\$10,000	0	0	0	100	0	0	0	0	0	0
SC-P28	Mission Street Extension Pathway	Replace temporary path with bi-directional bicycle/pedestrian path. Paving, lighting, signage, delineators (replacing existing K-Rail), and drainage improvements.	\$300	\$0	\$300	50	0	0	0	50	0	0	0	0	0
SC 37	Murray St Bridge Replacement	Seismic retrofit of existing Murray St. bridge (36C0108) over Woods Lagoon at harbor and associated approach roadway improvements and replacement of barrier rail. Includes wider bike lanes, sidewalk on ocean side.	\$11,070	\$11,070	\$0	5	0	80	0	15	0	0	0	0	0
SC-P30	Murray St to Harbor Path Connection	Install a Class 1 bicycle/pedestrian facility.	\$100	\$100	\$0	50	0	0	0	50	0	0	0	0	0
SC-P13	Riverside Ave/Second St Signalization and Interconnection	Modify intersection to reduce congestion and improve pedestrian crossing.	\$250	\$0	\$250	20	50	0	10	20	0	0	0	0	0
SC-P31	San Lorenzo River Bike/Ped Path at RR Bridge	Install a Class 1 bicycle/pedestrian facility to connect the east end of the Beach Street Pathway with East Cliff Drive at the location of the current railroad bridge over the San Lorenzo River and connect the east and west banks of the San Lorenzo River Pathway. The crossing currently only accommodates pedestrians.	\$3,225	\$3,225	\$0	50	0	0	0	50	0	0	0	0	0
SC-P35	San Lorenzo River Levee Path Connection	Install a Class 1 bicycle/pedestrian facility at southern connection to existing path (San Lorenzo River Pathway to East Cliff Drive).	\$2,000	\$2,000	\$0	50	0	0	0	50	0	0	0	0	0
SC-P38	Shaffer Road Multiuse Path (Mission St Ext-Delaware Ave)	Install a Class 1 bicycle/pedestrian facility to connect to the Wilder Ranch path.	\$400	\$400	\$0	50	0	0	0	50	0	0	0	0	0
SC-P09	Sidewalk Program	Install and maintain sidewalks, install access ramps.	\$20,000	\$4,000	\$16,000	0	0	0	0	100	0	0	0	0	0
SC 42	Soquel Ave at Frederick St Minor Widening	Widen to improve eastbound transition.	\$150	\$150	\$0	0	75	0	25	0	0	0	0	0	0
SC 23	West Cliff Path Widening (Bay-Swanton)	Improve existing path.	\$1,600	\$1,600	\$0	50	0	0	0	50	0	0	0	0	0
SC-P88	Western Dr Sidewalks (Mission-High)	Installation of new sidewalks in section without sidewalks.	\$400	\$0	\$400	0	0	0	0	100	0	0	0	0	0
City of Santa Cruz			Total Constrained	\$104,195											
City of Scotts Valley															
SV-P06	Citywide Access Ramps	Place handicap ramps at various locations. Avg annual cost: \$8K/yr	\$200	\$200	\$0	0	0	0	0	100	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Unconstrained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
SV-P05	Citywide Sidewalk Program	Install sidewalks to fill gaps. Annual Cost \$50k/yr	\$5,000	\$2,500	\$2,500	0	0	0	0	100	0	0	0	0	0
SV-P40	Lockwood Lane Sidewalk and Bike Lanes	Construct Bike Lanes and add sidewalk on the west side from Mt. Hermon to the City limit.	\$500	\$0	\$500	50	0	0	0	50	0	0	0	0	0
SV-P21	Lockwood Ln Pedestrian Signal near golf course	Construct a pedestrian signal at unprotected ped crossing on Lockwood Lane.	\$50	\$50	\$0	0	0	0	0	100	0	0	0	0	0
SV-P30A	Mt. Hermon Road Sidewalk Connections	Add sidewalks to fill gaps in business district.	\$500	\$500	\$0	0	0	0	0	100	0	0	0	0	0
SV-P45	Scotts Valley Town Center Bicycle/Pedestrian Facilities	Bicycle and pedestrian facilities and circulation elements within planned development.	\$4,000	\$0	\$4,000	25	50	0	0	25	0	0	0	0	0

City of Scotts Valley Total Constrained \$3,250

City of Watsonville

WAT-P28	Airport Blvd at Freedom Blvd Modifications	Road widening to accommodate extension of bicycle lane and portion of travel lane, installation of bus pull out, installation of new sidewalk and curb ramps, and roadway rehab.	\$1,500	\$1,500	\$0	5	35	30	15	15	0	0	0	0	0
WAT-P15	Citywide Pedestrian Facilities	Construct sidewalks and curb ramps where necessary. This work is usually combined with the annual road rehabilitation and maintenance projects. Avg annual cost: \$75/yr.	\$1,875	\$1,875	\$0	0	0	0	0	100	0	0	0	0	0
WAT-P24	Citywide Transportation Projects	Lump sum of transportation projects to be identified in the future. Including major rehabilitation and operational improvements.	\$30,000	\$30,000	\$0	15	50	15	5	15	0	0	0	0	0
WAT-P01	Freedom Blvd Reconstruction (Lincoln to Alta Vista)	Reconstruction of the asphalt pavement, replacement of sidewalk, curb and gutter and installation of curb ramps, and bicycle lane striping and/or signage.	\$1,500	\$1,500	\$0	5	0	75	15	5	0	0	0	0	0
WAT 27a	Main St. (Hwy 152)/Freedom Blvd Roundabout	Installation of a roundabout to replace the currently signalized intersection.	\$1,250	\$1,250	\$0	0	85	0	0	15	0	0	0	0	0
WAT-P13	Neighborhood Traffic Plan Implementation	Address concerns about traffic complaints through Education, Enforcement, and Engineering solutions. Install traffic calming devices that do not impede bicyclist access.	\$500	\$250	\$250	10	70	0	0	20	0	0	0	0	0
WAT-P27	Watsonville Shuttle	Year round public transit service.	\$250	\$0	\$250	0	0	0	100	0	0	0	0	0	0

City of Watsonville Total Constrained \$36,375

Consolidated Transportation

CTSA-P01	Countywide Specialized Transportation	Non-ADA paratransit and other specialized transportation service for seniors and people with disabilities. Includes medical service rides, Elderday, Sr. Meal Site, Taxi Script, etc. Current avg annual need \$2.5M. Constrained=\$1.4M.	\$62,500	\$35,000	\$27,500	0	0	0	100	0	0	0	0	0	0
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ID	Project Title	Project Description/Scope	Est total	Total Constrained	Unconstrained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CTSA-P02	Lift Line Maintenance/Operations Center	Construct a permanent maintenance center/consolidated operations facility for paratransit program (currently Lift Line).	\$15,000	\$0	\$15,000	0	0	0	100	0	0	0	0	0	0
CTSA-P04	Medically Fragile Specialized Transportation	Non-emergency same day transportation service for medically fragile individuals. Includes operations and capital.	\$10,500	\$3,000	\$7,500	0	0	0	100	0	0	0	0	0	0
CTSA-P03	Non-ADA Paratransit Service Expansion	Expansion of non-ADA paratransit system to meet needs of growing elderly and disabled populations. May include pre/post natal transport to medical appointments.	\$21,000	\$0	\$21,000	0	0	0	100	0	0	0	0	0	0
Consolidated Transportation			Total Constrained		\$38,000										

County Health Service Agency

CO 50	Community Traffic Safety Coalition	Ongoing education program to decrease the risk and severity of collisions. Includes bicycle and pedestrian program.	\$3,750	\$3,750	\$0	50	10	0	0	40	0	0	0	0	0
CO 50B	South County CTSC Program	Safety education programs in south county. May include distribution of safety education materials, bike helmet use promotions, pedestrian safety campaign, and bike and walk to school events.	\$2,500	\$100	\$2,400	50	0	0	0	50	0	0	0	0	0
County Health Service Agency			Total Constrained		\$3,850										

County of Santa Cruz

CO-P31a	26th Ave Improvements (entire length-Portola Dr to end)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$2,300	\$0	\$2,300	20	25	25	5	25	0	0	0	0	0
CO-P27a	38th Ave Improvements (UPRR to E. Cliff Dr)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$1,700	\$500	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P26a	41st Ave Improvements (Hwy 1 Interchange to Soquel Dr)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$600	\$600	20	25	25	5	25	0	0	0	0	0
CO-P02	Airport Blvd Improvements (City limits to Green Valley Rd)	Major rehab, addition of bike lanes, transit facilities, merge lanes, intersection improvements, sidewalks, drainage, and landscaping.	\$1,200	\$1,200	\$0	10	5	40	10	35	0	0	0	0	0
CO-P30b	Alba Rd Improvements (Empire Grade to State Hwy 9)	Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$1,700	\$0	\$1,700	20	25	25	5	25	0	0	0	0	0
CO-P27b	Aptos Beach Dr Improvements (Esplande to Rio Del Mar Blvd)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P26b	Beach Road Improvements (City limits to Pajaro Dunes)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CO-P28a	Bean Creek Rd Improvements (Scotts Valley City Limits to Glenwood Dr)	Roadway and roadside improvements on various Minor Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,700	\$0	\$1,700	20	25	25	5	25	0	0	0	0	0
CO-P29b	Bonita Dr Improvements (entire length)	Improvements of roadways and roadsides on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P26c	Bonny Doon Rd Improvements (State Hwy 1 to Smith Grade Rd)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$2,300	\$0	\$2,300	20	25	25	5	25	0	0	0	0	0
CO-P33a	Bowker Rd. Improvements (entire length-Buena Vista Dr to Freedom Blvd)	Roadway and roadside improvements on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$600	\$0	\$600	20	25	25	5	25	0	0	0	0	0
CO-P30c	Branciforte Dr. Improvements (City of Santa Cruz to Vine Hill Rd)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$1,700	\$0	\$1,700	20	25	25	5	25	0	0	0	0	0
CO-P26d	Brown Valley Rd Improvements (Corralitos Rd to Redwood Rd)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P26e	Buena Vista Rd Improvements (San Andreas to Freedom Blvd)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$2,900	\$0	\$2,900	20	25	25	5	25	0	0	0	0	0
CO-P65	Bulb Ave Road Improvements (Brommer St to Capitola City Limits)	Roadway and roadside improvements including curb, gutter, sidewalk, bike lanes, left turn lanes, intersection improvements and roadway rehabilitation	\$750	\$0	\$750	20	25	25	5	25	0	0	0	0	0
CO-P30d	Cabrillo College Dr. Improvements (Park Ave to Twin Lakes Church)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$1,200	\$600	\$600	20	25	25	5	25	0	0	0	0	0
CO-P31b	Capitola Rd. Ext Improvements (Capitola Rd to Soquel Ave)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P56	Carlton Rd Traffic Improvements for Trucks (Lakeview Intersection)	Roadway and roadside improvements including bike lanes, left turn lanes, intersection improvements and roadway rehabilitation	\$500	\$0	\$500	25	25	35	15	0	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CO-P26g	Casserly Rd Improvements (Hwy 152 to Green Valley Rd)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$750	\$0	\$750	20	25	25	5	25	0	0	0	0	0
CO-P33b	Cathedral Dr. Improvements (entire length)	Roadway and roadside improvements on Minor Collector. Roadwork includes major rehabilitation and maintenance of the road.	\$600	\$0	\$600	20	25	25	5	25	0	0	0	0	0
CO-P26h	Center Ave/Seacliff Dr Improvements (State Park Dr to Aptos Beach Dr)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$600	\$600	20	25	25	5	25	0	0	0	0	0
CO-P26i	Chanticleer Ave Improvements (Hwy 1 to Soquel Dr)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$600	\$600	20	25	25	5	25	0	0	0	0	0
CO-P29c	Cliff Dr. Improvements (Rio Del Mar to Railroad Crossing)	Improvements of roadways and roadsides on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$600	\$0	\$600	20	25	25	5	25	0	0	0	0	0
CO-P32a	Clubhouse Drive Improvements (Sumner Av to Rio Del Mar Blvd)	Road rehabilitation and maintenance. Roadside improvements: left lane pockets, sidewalks, bike lanes and transit turnouts.	\$1,400	\$0	\$1,400	20	25	25	5	25	0	0	0	0	0
CO-P23	College Road Improvements (Hwy 152 to Lakeview Rd)	Major road rehab, add left turn pocket at Cutter Drive. Also add bike lanes, transit turnouts, sidewalks, landscaping. Drainage improvements, merge lanes, and intersection improvements may also be needed.	\$1,700	\$0	\$1,700	20	20	40	5	15	0	0	0	0	0
CO-P28c	Commercial Way Improvements (Mission Dr. to Soquel Dr.)	Roadway and roadside improvements on various Minor Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$600	\$600	\$0	20	25	25	5	25	0	0	0	0	0
CO-P27c	Corcoran Ave Improvements (Alice St to Felt St)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$600	\$300	\$300	20	25	25	5	25	0	0	0	0	0
CO-P37	Countywide Access Ramps	Construction of handicapped access ramps countywide.	\$1,200	\$300	\$900	0	0	0	0	100	0	0	0	0	0
CO-P41	Countywide Sidewalks	Install sidewalks.	\$70,000	\$2,500	\$67,500	0	0	0	0	100	0	0	0	0	0
CO-P31c	Day Valley Rd. Improvements (entire length-Freedom Blvd to Valencia Rd)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P09	East Cliff Drive Improvements (41st Ave to Harbor)	Roadway rehab, add left turn pockets at 26th and 30th Ave, fill gaps in bikeways and sidewalks, add transit turnouts, intersection improvements. Some landscaping and drainage improvements.	\$4,600	\$4,600	\$0	20	20	25	10	25	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CO-P50	East Cliff Drive Pedestrian Pathway (5th-12th Ave)	Construct pedestrian pathway on East Cliff.	\$1,700	\$1,700	\$0	0	0	0	0	100	0	0	0	0	0
CO-P26j	East Zayante Rd Improvements (Lompico Rd to just before Summit Rd)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,700	\$0	\$1,700	20	25	25	5	25	0	0	0	0	0
CO-P67	El Dorado Ave Road Improvements (Capitola Rd to SPRR)	Roadway and roadside improvements including curb, gutter, sidewalk, bike lanes, left turn lanes, intersection improvements and roadway rehabilitation	\$1,500	\$0	\$1,500	20	25	25	5	25	0	0	0	0	0
CO-P26k	El Rancho Dr Improvements (Mt. Hermon/Hwy 17 to SC city limits)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$2,300	\$0	\$2,300	20	25	25	5	25	0	0	0	0	0
CO-P33c	Esplanade Improvements (entire loop: Aptos Beach Dr to Moosehead/Aptos Beach Dr)	Roadway and roadside improvements on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,200	\$1,200	\$0	20	25	25	5	25	0	0	0	0	0
CO-P26l	Eureka Canyon Rd Improvements (Hames Rd to Buzzard Lagoon Rd)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$2,300	\$0	\$2,300	20	25	25	5	25	0	0	0	0	0
CO-P28d	Felton Empire Road Improvements (entire length to State Hwy 9)	Roadway and roadside improvements on various Minor Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$2,300	\$500	\$1,800	20	25	25	5	25	0	0	0	0	0
CO-P30f	Glen Arbor Rd. Improvements (State Hwy 9 to end)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P26m	Glen Canyon Rd Improvements (Branciforte Dr to City of Scotts Valley)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$5,800	\$1,000	\$4,800	20	25	25	5	25	0	0	0	0	0
CO-P26n	Glenwood Dr. Improvements (Scotts Valley city limits to State Hwy 17)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$2,900	\$0	\$2,900	20	25	25	5	25	0	0	0	0	0
CO-P30h	Granite Creek Rd. Improvements (Branciforte Dr to City of Scotts Valley)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$1,700	\$0	\$1,700	20	25	25	5	25	0	0	0	0	0
CO 42b	Green Valley Rd Pedestrian Safety Project	Build 6-foot wide sidewalk with some curb and gutter on NW side of Green Valley Rd from Airport Blvd to Amesti Rd (1800 ft).	\$375	\$375	\$0	0	0	0	0	100	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CO-P32b	Hames Rd Improvements (entire length-Freedom Blvd to Eureka Canyon Rd)	Road rehab and maint. Roadside improvements--left lane pockets, sidewalks, bike lanes and transit turnouts.	\$3,500	\$0	\$3,500	20	25	25	5	25	0	0	0	0	0
CO-P32c	Harkins Slough Rd. Improvements (entire length-Buena Vista Dr to State Hwy 1)	Road rehab and maint. Roadside improvements--left lane pockets, sidewalks, bike lanes and transit turnouts.	\$1,700	\$0	\$1,700	20	25	25	5	25	0	0	0	0	0
CO-P33d	Harper St Improvements (entire length-El Dorado Ave to end)	Roadway and roadside improvements on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,200	\$1,200	\$0	20	25	25	5	25	0	0	0	0	0
CO-P32d	Huntington Dr. Improvements (Monroe Ave to Valencia Rd.)	Road rehab and maint. Roadside improvements--left lane pockets, sidewalks, bike lanes and transit turnouts.	\$2,300	\$0	\$2,300	20	25	25	5	25	0	0	0	0	0
CO-P32e	Jamison Cr. Rd Improvements (entire length-Empire Grade to Hwy 236)	Road rehab and maint. Roadside improvements--left lane pockets, sidewalks, bike lanes and transit turnouts.	\$600	\$0	\$600	20	25	25	5	25	0	0	0	0	0
CO-P30i	Larkin Valley Rd. Improvements (San Andreas Rd to Buena Vista Dr)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$600	\$0	\$600	20	25	25	5	25	0	0	0	0	0
CO-P30j	Laurel Glen Rd. Improvements (Soquel-San Jose Rd to Mt. View/Rodeo Gulch Rd)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P31d	Ledyard Way Improvements (entire length-Soquel Dr to View Point Dr)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$600	\$0	\$600	20	25	25	5	25	0	0	0	0	0
CO-P31e	Lockhart Gulch Improvements (Scotts Valley City limits to end)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P24	Lockwood Lane Improvements (Graham Hill Rd to SV limits)	Major road rehab, add bicycle lanes, sidewalks, some transit facilities, landscaping, and intersection improvements.	\$850	\$350	\$500	20	10	45	10	15	0	0	0	0	0
CO-P30k	Lompico Rd. Improvements (E Zayante Rd. to end)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$600	\$0	\$600	20	25	25	5	25	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CO-P29e	Maciel Ave. Improvements (Capitola Rd to Mattison Ln)	Improvements of roadways and roadsides on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,400	\$700	\$700	20	25	25	5	25	0	0	0	0	0
CO-P27e	Main St Improvements (Porter St to Cherryvale Ave)	Roadway and roadside improvements on Major Collector including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$1,700	\$1,700	\$0	20	25	25	5	25	0	0	0	0	0
CO-P33e	Manfre Rd. Improvements (entire length-Larkin Valley Rd to Buena Vista Dr)	Roadway and roadside improvements on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$600	\$0	\$600	20	25	25	5	25	0	0	0	0	0
CO-P30l	Mar Monte Dr. Improvements (San Andreas Rd to State Hwy 1)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$600	\$0	\$600	20	25	25	5	25	0	0	0	0	0
CO-P33f	Mar Vista Drive Improvements (entire length-just before Seaclyff Dr to Soquel Dr)	Roadway and roadside improvements on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$290	\$0	\$290	20	25	25	5	25	0	0	0	0	0
CO-P26p	Mattison Ln Improvements (Chanticleer Ave to Soquel Ave)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,400	\$1,400	\$0	20	25	25	5	25	0	0	0	0	0
CO-P33g	McGregor Dr. Improvements (Capitola city limits to Seaside Rd)	Roadway and roadside improvements on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P31f	Mesa Dr. Improvements (Vienna Drive to Ledyard Way)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P27f	Mill St Improvements (entire length)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$350	\$350	\$0	20	25	25	5	25	0	0	0	0	0
CO-P27g	Mountain View Rd Improvements (Branciforte Dr to Rodeo Gulch Rd)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P26q	Mt. Hermon Rd. Improvements (Lockhart Gulch to Graham Hill Rd)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$2,900	\$1,000	\$1,900	20	25	25	5	25	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CO-P39	Murphy Crossing Improvements	Bikeway on Murphy Crossing (Hwy 129 to Monterey Co line), major rehabilitation and maintenance of road, drainage improvements may also be needed.	\$1,200	\$0	\$1,200	20	25	20	9	26	0	0	0	0	0
CO-P31g	Opal Cliff Dr. Improvements (41st Av to Portola Dr)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$600	\$600	20	25	25	5	25	0	0	0	0	0
CO-P29f	Paul Minnie Ave. Improvements (Rodriguez St to Soquel Ave)	Improvements of roadways and roadsides on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,200	\$1,200	\$0	20	25	25	5	25	0	0	0	0	0
CO-P22	Paul Sweet Road Improvements (Soquel Dr to end)	Major road rehab and maintenance. Also adds bike lanes, sidewalks, landscaping. Drainage improvements, merge lanes, and intersection improvements, and new transit facilities may also be needed.	\$1,200	\$1,200	\$0	20	15	45	5	15	0	0	0	0	0
CO-P27h	Paulsen Rd Improvements (Green Valley Rd to Whiting Rd)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$1,200	\$1,200	\$0	20	25	25	5	25	0	0	0	0	0
CO-P28f	Pine Flat Rd Improvements (Bonny Doon Rd to Empire Grade Rd)	Roadway and roadside improvements on various Minor Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$2,300	\$0	\$2,300	20	25	25	5	25	0	0	0	0	0
CO-P27i	Pinehurst Dr Improvements (entire length)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$850	\$850	\$0	20	25	25	5	25	0	0	0	0	0
CO-P31h	Pioneer Rd. Improvements (Amesti Rd to Green Valley Rd)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$850	\$0	\$850	20	25	25	5	25	0	0	0	0	0
CO-P29g	Polo Dr. Improvements (Soquel Dr to end)	Improvements of roadways and roadsides on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,400	\$0	\$1,400	20	25	25	5	25	0	0	0	0	0
CO-P26r	Porter St Improvements (Soquel Dr to Paper Mill Rd)	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P32f	Quail Hollow Rd Improvements (entire length-Upper East Zayante to Glen Arbor Rd)	Road rehab and maint. Roadside improvements--left lane pockets, sidewalks, bike lanes and transit turnouts.	\$800	\$0	\$800	20	25	25	5	25	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Unconstrained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CO-P51	Redwood Lodge Rd (Entire Length)	Roadway and roadside improvements including curb, gutter, sidewalk, bike lanes, left turn lanes, intersection improvements and roadway rehabilitation	\$3,000	\$0	\$3,000	20	25	25	5	25	0	0	0	0	0
CO-P30n	Rio Del Mar Blvd. Improvements (Esplanade to State Hwy 1)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$2,900	\$1,900	\$1,000	20	25	25	5	25	0	0	0	0	0
CO-P16	Robertson Street Improvements (Soquel Wharf Rd to Soquel Dr.)	Left turn pocket at Soquel Wharf Rd. Add bike lanes, transit turnout, sidewalks, and rehabilitation and maintenance, drainage improvements. Roadside: sidewalks, landscaping, and new transit facilities.	\$3,500	\$0	\$3,500	15	25	25	10	25	0	0	0	0	0
CO-P31i	Rodeo Gulch Rd. Improvements (So & North: Mt. View/Laurel Glen Rd to Hwy 1)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$1,700	\$0	\$1,700	20	25	25	5	25	0	0	0	0	0
CO-P31j	Roland Dr. Improvements (30th to 38th)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$850	\$0	\$850	20	25	25	5	25	0	0	0	0	0
CO-P46	San Lorenzo River Valley Trail	15 mile, paved multi-use path for bicyclists and pedestrians from Boulder Creek to Santa Cruz.	\$25,000	\$3,000	\$22,000	50	0	0	0	50	0	0	0	0	0
CO-P46a	San Lorenzo Valley Trail: Hwy 9 - Downtown Felton Bike Lanes & Sidewalks	Install sidewalks and bicycle lanes on Hwy 9 through downtown Felton (Graham Hill Road to Henry Cowell State Park Entrance).	\$2,200	\$2,200	\$0	30	0	0	0	70	0	0	0	0	0
CO-P46b	San Lorenzo Valley Trail: Hwy 9 - North Felton Bike Lanes & Sidewalks	Install sidewalk/pedestrian path on west side, shoulder widening to 5' for bicycle lanes from Felton-Empire/Graham Hill Rd to Glen Arbor Road, Ben Lomond, including frontage of SLV elementary, middle and high schools. Includes new and replacement bike/ped bridges.	\$7,400	\$2,400	\$5,000	30	0	0	0	70	0	0	0	0	0
CO-P27j	Seacliff Dr Improvements (entire length)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$1,700	\$1,700	\$0	20	25	25	5	25	0	0	0	0	0
CO-P26s	Seascape Blvd Improvements (Sumner Ave to San Andreas Rd)	Roadway improvements and pavement rehabilitation.	\$600	\$200	\$400	20	25	25	5	25	0	0	0	0	0
CO-P32g	Smith Grade Improvements (entire length-Empire Grade to Bonny Doon Rd)	Road rehab and maint. Roadside improvements--left lane pockets, sidewalks, bike lanes and transit turnouts.	\$2,300	\$0	\$2,300	20	25	25	5	25	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CO-P18	Soquel Ave Improvements (City of SC to Gross Rd)	Transit turnouts, two way left turn lanes from Chanticleer to Mattison, merge lanes, signalization and intersection improvements. Signals at Chanticleer and Gross Rd. Roadwork: major rehabilitation and maintenance, perhaps drainage improvements. Roadside: sidewalks, landscaping, and new transit facilities.	\$3,200	\$1,200	\$2,000	15	25	27	13	20	0	0	0	0	0
CO-P19	Soquel Dr Improvements (Soquel Ave to Freedom Blvd)	Signals at Willowbrook, Aptos Creek Rd and Trout Gulch Rd. Major rehab, merge lanes, intersections improvements, signal coordination, transit turnouts, fill sidewalk gaps, some landscaping.	\$7,300	\$3,800	\$3,500	10	20	45	10	15	0	0	0	0	0
CO-p62	Soquel Dr Road Improvements (Robertson St to Daubenbiss)	Roadway and roadside improvements including curb, gutter, sidewalk, bike lanes, left turn lanes, intersection improvements and roadway rehabilitation	\$400	\$0	\$400	20	25	25	5	25	0	0	0	0	0
CO-P28g	Soquel-Wharf Rd Improvements (Robertson St to Porter St)	Roadway and roadside improvements on various Minor Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,000	\$1,000	\$0	20	25	25	5	25	0	0	0	0	0
CO-P27k	Spreckels Dr Improvements (Soquel Dr to Aptos Beach Dr)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$1,200	\$500	\$700	20	25	25	5	25	0	0	0	0	0
CO-P42	Spreckels Dr/Treasure Island Dr Improvements	Addition of bike lanes, intersection improvements, major road rehabilitation, road maintenance, and possible drainage improvements.	\$600	\$0	\$600	20	25	20	5	30	0	0	0	0	0
CO-P20	State Park Drive Improvements Phase 2	Transit turnouts, two way left turn lane, merge lanes, signal at Searidge, and intersection improvements. Fill gaps in bike and ped facilities. Plus, major rehabilitation and maintenance, drainage improvements, landscaping.	\$1,300	\$500	\$800	10	15	35	10	30	0	0	0	0	0
CO-P26u	Summit Rd Improvements	Roadway and roadside improvements including bike lanes, sidewalks, transit turnouts, left turn pockets, merge lanes and intersection improvements.	\$5,400	\$0	\$5,400	20	25	25	5	25	0	0	0	0	0
CO-P32h	Sumner Ave. Improvements (entire length-Rio Del Mar Blvd to end [just past via Novella])	Road rehab and maint. Roadside improvements--left lane pockets, sidewalks, bike lanes and transit turnouts.	\$1,400	\$0	\$1,400	20	25	25	5	25	0	0	0	0	0
CO-P33h	Thompson Ave. Improvements (entire length-Capitola Rd to end)	Roadway and roadside improvements on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO-P28h	Thurber Ln Improvements (entire length)	Roadway and roadside improvements on various Minor Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,700	\$500	\$1,200	20	25	25	5	25	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
CO-P30p	Trout Gulch Rd. Improvements (Soquel Dr. to end)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$2,900	\$0	\$2,900	20	25	25	5	25	0	0	0	0	0
CO-P32i	Upper East Zayante Rd. Improvements (Hwy 35 to E. Zayante Rd)	Road rehab and maint. Roadside improvements--left lane pockets, sidewalks, bike lanes and transit turnouts.	\$4,000	\$0	\$4,000	20	25	25	5	25	0	0	0	0	0
CO-P32j	Valencia Rd. Improvements (Trout Gulch Rd to Valencia School Rd)	Road rehab and maint. Roadside improvements--left lane pockets, sidewalks, bike lanes and transit turnouts.	\$1,700	\$0	\$1,700	20	25	25	5	25	0	0	0	0	0
CO-P28i	Varni Rd Improvements (Corralitos Rd to Amesti Rd)	Roadway and roadside improvements on various Minor Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,200	\$1,200	\$0	20	25	25	5	25	0	0	0	0	0
CO-P30q	Vine Hill Rd. Improvements (Branciforte/Mt. View Rd to State Hwy 17)	Improvements of roadways and roadsides on various Major Arterials including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road and roadsides.	\$1,400	\$0	\$1,400	20	25	25	5	25	0	0	0	0	0
CO-P33i	Wallace Ave. Improvements (entire length-Huntington Dr to end)	Roadway and roadside improvements on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$850	\$0	\$850	20	25	25	5	25	0	0	0	0	0
CO-P29h	Webster St Improvements (Jose Ave to 16th St)	Improvements of roadways and roadsides on various Minor Collectors including addition of bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvements. Roadwork includes major rehabilitation and maintenance of the road.	\$1,200	\$0	\$1,200	20	25	25	5	25	0	0	0	0	0
CO 16b	Wilder Ranch Bike/Pedestrian Path: Phase 2	Construction of a paved multi-use path for bicyclists and pedestrians from Wilder Ranch SP north. (Continuation of existing path). To be constructed in sections as funds become available.	\$4,000	\$1,000	\$3,000	75	0	0	0	25	0	0	0	0	0
CO-P27i	Winkle Ave Improvements (entire length from Soquel Dr)	Roadway and roadside improvements on various Major Collectors including bike lanes, transit turnouts, left turn pockets, merge lanes and intersection improvement.	\$2,300	\$500	\$1,800	20	25	25	5	25	0	0	0	0	0
County of Santa Cruz			Total Constrained		\$50,525										

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
Ecology Action															
RTC 17	Ecology Action Transportation Program	Community organization that promotes alternative commute choices. Work with employers, Cabrillo College Go Green Program, incentives for travelers to get out of SOVs including: emergency ride home, interest-free bike loans, discounted bus passes. Avg cost: \$90K/yr. Coordinates with Bike to Work program.	\$2,250	\$435	\$1,815	20	0	0	20	20	40	0	0	0	0
Ecology Action			Total Constrained		\$435										
SCCRTC															
RTC-P32	Countywide Pedestrian Planning Grant	Grant to encourage local jurisdictions to prepare pedestrian plans.	\$300	\$0	\$300	0	0	0	0	100	0	0	0	0	0
RTC-P26	Countywide Pedestrian Signal Upgrades	Grant program to fund installation of audible and count-down intersection equipment to facilitate crossings by visually and mobility impaired persons.	\$2,000	\$0	\$2,000	0	0	0	100	0	0	0	0	0	0
RTC 30	Hwy 1 Bicycle/Ped Overcrossing at Mar Vista	Pedestrian overcrossing of Highway 1 at Mar Vista. Serves Mar Vista Elementary School.	\$7,550	\$7,550	\$0	50	0	0	0	50	0	0	0	0	0
RTC 24f	Hwy 1 Soquel Av-41st Auxiliary Lanes and Chanticleer Bike/Ped Bridge	Add NB and SB auxiliary lanes connecting freeway entrance ramps directly with the next exit ramps and construct bicycle/pedestrian bridge over highway at Chanticleer Ave.	\$27,000	\$27,000	\$0	10	0	0	0	15	1	1	0	0	0
RTC 27	Monterey Bay Sanctuary Scenic Trail Network	A network of bicycle and pedestrian facilities on or near the coast/Monterey Bay National Marine Sanctuary. Includes master planning study and environmental review.	\$20,000	\$6,800	\$13,200	40	0	0	0	50	0	0	0	0	10
RTC 31	Park and Ride Lot Development	Upgrade and maintain existing park and ride lots for commuters countywide. Secure additional park and ride lot spaces. Long range plan: identify, purchase land, construct Park & Ride lots.	\$8,000	\$1,000	\$7,000	0	0	0	25	0	50	25	0	0	0
RTC-P02	Rail Transit: Watsonville-Santa Cruz Corridor	Design, construction, and operation of fixed guideway public transit between Santa Cruz and Watsonville. May be a joint project with the SCCRTC, SCMTD, and local jurisdictions. Cost estimate not available.	\$0	\$0	\$0	0	0	0	100	0	0	0	0	0	0
RTC 25	Recreational Rail Infrastructure	Seasonal passenger rail service on Santa Cruz Branch rail line. Infrastructure needed for the service is listed here (e.g. platforms, sidings, pedestrian & disabled access, rail vehicles). Unsubsidized operations will be provided by a private operator and operating costs are therefore not included here. All costs are estimated	\$3,000	\$0	\$3,000	0	0	0	100	0	0	0	0	0	0
RTC-P25	Transit Oriented Development Grant Program	Smart growth grant program to fund TODs that encourage land use and transportation system coordination. May include joint child care/PNR/transit centers.	\$5,000	\$0	\$5,000	0	0	0	100	0	0	0	0	0	0
SCCRTC			Total Constrained		\$42,350										

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
SCMTD															
MTD 02	ADA Paratransit Bus Replacements	Replace vans for ADA paratransit fleet (including Accessible Taxi program). Avg cost: \$65k each for 34 vans every 5 years.	\$13,060	\$1,750	\$11,310	0	0	0	100	0	0	0	0	0	0
MTD-P10C	ADA Paratransit Service - Continuation of Existing Service	Operation & maintenance cost of existing Paratransit service. Avg Annual Cost: \$4.6M	\$115,000	\$103,000	\$12,000	0	0	0	100	0	0	0	0	0	0
MTD-P11	ADA Service Expansion	Add capacity to meet increased trip demand thru 2035. Assumes 3% increase/year starting in 2010. Annual avg: \$140k.	\$3,500	\$0	\$3,500	0	0	0	100	0	0	0	0	0	0
MTD-P23	Bike Station at Capitola Mall	Establish bike station at Capitola Mall, especially to serve UCSC. Would be joint mall, UCSC, MTD project.	\$1,000	\$0	\$1,000	0	0	0	100	0	0	0	0	0	0
MTD-P20	Bikes on Buses Expansion	Add additional space for bikes on buses when/if new technology becomes available.	\$1,500	\$0	\$1,500	75	0	0	25	0	0	0	0	0	0
MTD-P15	Bus Rapid Transit	Construct park & ride lots, transit centers and operate grade-separated bus rapid transit to reduce congestion on Highway 1.	\$25,920	\$0	\$25,920	0	0	0	100	0	0	0	0	0	0
MTD-P31	Bus Rebuild and Maintenance	Rebuild engines; Fleet maintenance equipment.	\$2,500	\$0	\$2,500	0	0	0	100	0	0	0	0	0	0
MTD-P09	Bus Stop Improvements	Install, replace, repairs, and otherwise improve bus shelters and stops.	\$8,100	\$600	\$7,500	0	0	0	100	0	0	0	0	0	0
MTD-P43	Deviated Fixed-Route Pilot Program	Pilot project allowing buses to make minor route modifications to address needs of senior and disabled riders.	\$100	\$100	\$0	0	0	0	100	0	0	0	0	0	0
MTD-P34	Disaster Response Mobile Command	Field unit for Disaster Response Management	\$500	\$0	\$500	0	0	0	100	0	0	0	0	0	0
MTD-P27	Hwy 1 Express Buses	Hwy 1 express bus replacements - 6 Buses @ \$500k ea. Replace every 12 years	\$6,000	\$0	\$6,000	0	0	0	100	0	0	0	0	0	0
MTD-P10B	Hwy 17 Express Service - Cont. of Existing Service Levels	Operation & maintenance cost of existing bus service. Avg annual cost: \$2.4M.	\$60,000	\$52,000	\$8,000	0	0	0	100	0	0	0	0	0	0
MTD-P12	Hwy 17 Express Service Expansion	Add trips to extend service hours for Highway 17 express. Capital and Operating costs. Annual expansion cost: \$175K/yr.	\$4,500	\$0	\$4,500	0	0	0	100	0	0	0	0	0	0
MTD-P44	Inter-County Paratransit Connection	Establish paratransit connection location with Santa Clara County.	\$1,250	\$0	\$1,250	0	0	0	100	0	0	0	0	0	0
MTD-P10	Local Transit - Continuation of Existing Service Levels 2010-2035	Operation & maintenance cost of existing local fixed route bus service (Based on 2010 budget-\$34M/year).	\$850,000	\$830,000	\$20,000	0	0	0	100	0	0	0	0	0	0
MTD-P14	Local Transit Service Restoration and Expansion	Restore local service to 2001 levels, then expand service 10% including expanded service within SLV, City of SC and Watsonville, express buses, improved service to industrial areas. \$6.7M/yr operating, \$9M capital costs (9 buses & onetime replacement)	\$177,000	\$0	\$177,000	0	0	0	100	0	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Unconstrained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
MTD-P04	Metro Bus Replacements	Replace fleet at the end of normal bus lifetime (every 12 years). Need: Replace 92 thru 2015; Replace 47 thru 2025; Replace 107 thru 2035 @ ~\$500K each. Constrained: secured funds.	\$125,500	\$2,500	\$123,000	0	0	0	100	0	0	0	0	0	0
MTD-P36	Metro facilities repair/upgrades	Maintain and upgrade physical plant.	\$3,785	\$155	\$3,630	0	0	0	100	0	0	0	0	0	0
MTD 01B	MetroBase - Operations Facility	Final phase of MetroBase project: operations building	\$28,000	\$28,000	\$0	0	0	0	100	0	0	0	0	0	0
MTD-P38	MetroBase Phase II	Expansion to 150 bus fleet; purchase new property	\$15,000	\$0	\$15,000	0	0	0	100	0	0	0	0	0	0
MTD-P32	Non-Revenue Vehicles	Replace support vehicles	\$1,200	\$0	\$1,200	0	0	0	100	0	0	0	0	0	0
MTD-P30	ParaCruz Mobile Data Terminals; Radios	Install mobile data terminals in vehicles	\$732	\$732	\$0	0	0	0	100	0	0	0	0	0	0
MTD-P28	ParaCruz Operating Facility	Design, Right-of-Way and construction for new ParaCruz Operating Facility	\$12,000	\$0	\$12,000	0	0	0	100	0	0	0	0	0	0
MTD-P39	Parking Structure	Joint venture w/City of Santa Cruz Tannery Arts Center	\$4,000	\$0	\$4,000	0	0	0	100	0	0	0	0	0	0
MTD 18	Replacement Transit Fareboxes	Electronic registering fareboxes, includes prepaid card fare collection program. Future replacement needs from 2015-2035 unconstrained.	\$9,100	\$2,300	\$6,800	0	0	0	100	0	0	0	0	0	0
MTD 13	Santa Cruz Metro Center/Pacific Station Renovation	Renovate main transit center in downtown Santa Cruz to accommodate additional bus lanes, parking, new transit plaza, and mix of other land uses. Part of larger redevelopment project that includes housing and retail.	\$12,000	\$2,100	\$9,900	0	0	0	100	0	0	0	0	0	0
MTD-P42	Senior/Disabled/Low-Income Fixed-Route Transit Incentives	Incentives to encourage fixed-route bus ridership. May include free/reduced rates for seniors during off-peak hours, free bus passes to ADA eligible persons, bus pass subsidies for low income riders transportation to employment, and other incentives to encourage use of fixed-route system.	\$3,125	\$0	\$3,125	0	0	0	100	0	0	0	0	0	0
MTD-P21	Signal Priority/Pre-Emption for Buses	Enable coach operators to actuate traffic signals to prolong green or change red lights to improve transit running time.	\$2,000	\$0	\$2,000	0	0	0	100	0	0	0	0	0	0
MTD-P24	Small Bus Fleet	Purchase smaller buses for travel through residential neighborhoods. Cost currently unknown.	\$0	\$0	\$0	0	0	0	100	0	0	0	0	0	0
MTD-P29	Solar Panels for MetroBase	Energy reduction through installation of solar panels on the new MetroBase Facilities	\$6,000	\$0	\$6,000	0	0	0	100	0	0	0	0	0	0
MTD-P19	Transit Mobility Training Program Expansion	Expand public outreach and training to encourage fixed route, rather than Paratransit, use. Outreach may also involve other partners (ex. DMV, doctors, senior centers, etc). Avg annual cost: \$80K/yr	\$1,200	\$0	\$1,200	0	0	0	100	0	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Unconstrained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
MTD-P33	Transit Security and Surveillance Systems	Enhance passenger safety and facilities security. Emergency response systems.	\$1,100	\$860	\$240	0	0	0	100	0	0	0	0	0	0
MTD-P35	Transit System Technology Improvements	Automated Data Processing software, telephones, portable computers, servers, Customer Information Kiosks, digital ID processing equipment. Maintain and upgrade office software and hardware, bandwidth, web site, phone network, to enhance productivity, customer service and maintain functionality.	\$5,310	\$980	\$4,330	0	0	0	100	0	0	0	0	0	0
MTD-P06	Transit Technological Improvements	New radios, Automatic Vehicle Locator system on all METRO buses. Real time bus arrival/departure displays at stops. IT software and hardware upgrades for scheduling, customer service, planning systems. Upgrades every 5 years.	\$7,350	\$1,365	\$5,985	0	0	0	40	0	0	60	0	0	0
MTD-P13	UCSC Bus Service Expansion	Increase frequency on routes serving UCSC to eliminate standing loads: Capital and Operating costs.	\$14,000	\$0	\$14,000	0	0	0	100	0	0	0	0	0	0
MTD-P40	Water Harvesting for River St.	Water capture for bus wash facility	\$1,500	\$0	\$1,500	0	0	0	100	0	0	0	0	0	0
SCMTD Total Constrained			\$1,026,442												

Seniors Council

RTC-P43	Senior Employment Ride Reimbursement	Reimburse low income seniors for transit expenses to/from employer sites.	\$1,600	\$100	\$1,500	0	0	0	100	0	0	0	0	0	0
Seniors Council Total Constrained			\$100												

Transportation Agency for Monterey

MC-P1	Pajaro Rail Station Design and Construct	Passenger parking and station facilities and existing track upgrade to accommodate the extension of Caltrain Peninsula Rail service to Salinas. Total est. cost is \$18M. Potential RTC share shown here. TAMC is lead agency.	\$18,000	\$5,000	\$13,000	0	0	0	100	0	0	0	0	0	0
Transportation Agency for Monterey Total Constrained			\$5,000												

UCSC

UC-P22	Alternative Fuel/Electric shuttle vehicles	Capital acquisition of vehicles.	\$10,000	\$0	\$10,000	0	0	0	100	0	0	0	0	0	0
UC-P51	Bike Shuttle Vehicle Acquisition	Acquire more alt fueled vehicles for bike shuttle (and possible expansion)	\$500	\$0	\$500	75	0	0	25	0	0	0	0	0	0
UC-P49	Coastal Marine Campus Transportation Improvements	New Central Roadway/transit shelters and amenities/bike amenities/ped amenities/parking	\$5,000	\$0	\$5,000	10	50	0	20	10	10	0	0	0	0
UC-P39	College Nine/Communications Pedestrian Bridge	Construct pedestrian bridge.	\$1,000	\$0	\$1,000	0	0	0	0	100	0	0	0	0	0

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Unconstrained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
UC-P37	College Nine/Crown College Pedestrian Bridge	Construct pedestrian bridge.	\$5,000	\$0	\$5,000	0	0	0	0	100	0	0	0	0	0
UC-P46	East Collector Transit Hub	New transit hub at East Collector (East Remote) lot	\$5,000	\$0	\$5,000	0	0	0	100	0	0	0	0	0	0
UC-P47	Hagar-Coolidge Connector Road/Hagar/East Remote Intersection Improvements	New roadway connector, including bicycle lanes, between Hagar Drive and Coolidge, plus Hagar/East Remote Intersection Improvements: signal, pedestrian safety improvements and roadway improvements.	\$3,000	\$0	\$3,000	5	0	0	75	5	0	15	0	0	0
UC-P04	Meyer Drive Extension/Jordan Gulch Bridges	Extension of Meyer Drive from existing Meyer Drive to Hagar Drive. Includes construction of two bridges, pedestrian, and bicycle facilities.	\$20,000	\$0	\$20,000	5	10	0	75	10	0	0	0	0	0
UC-P38	Pedestrian Directional Map/Wayfinding System	Develop and install signs throughout campus.	\$500	\$0	\$500	0	0	0	0	100	0	0	0	0	0
UC-P36	Porter/Performing Arts Pedestrian Bridge	Construct pedestrian bridge.	\$1,000	\$0	\$1,000	0	0	0	0	100	0	0	0	0	0
UC-P40	Science Hill/Colleges 11 Pedestrian Bridge	Construct pedestrian bridge.	\$1,000	\$0	\$1,000	0	0	0	0	100	0	0	0	0	0
UC-P50	Sidewalk/pedestrian Improvements	Widen sidewalks/improve ped access in areas of campus	\$2,000	\$0	\$2,000	0	0	0	0	100	0	0	0	0	0
UC-P03	Steinhart Way Multimodal Improvements	Roadway improvements for shuttles, bikes and pedestrians.	\$300	\$0	\$300	25	0	25	25	25	0	0	0	0	0
UC-P19	Transit Pullouts and Shelters Enhancements	Construction and installation of transit pullouts and shelters throughout campus.	\$1,500	\$0	\$1,500	0	0	0	100	0	0	0	0	0	0
UC-P23	Transit Vehicles (ongoing)	Ongoing capital acquisition of transit vehicles for on-campus transit and University shuttles.	\$5,000	\$1,000	\$4,000	0	0	0	100	0	0	0	0	0	0
UC-P48	UCSC - Metro Station Bus Rapid Transit Improvements	Bus Rapid Transit Improvements between Metro Station, Bay Street Corridor, and UCSC Transit Hub	\$5,000	\$0	\$5,000	0	0	0	100	0	0	0	0	0	0
UC-P01	UCSC Main Entrance Improvements	Realign roadway, transit pullout/shelter, relocate bike parking, construct pedestrian path, historic resource analysis.	\$1,000	\$500	\$500	20	30	0	30	20	0	0	0	0	0
UC-P44	UCSC Pedestrian/Transit Zone	Pedestrian safety improvements including, colored/textured asphalt and signage at various locations on core campus roadways.	\$1,000	\$500	\$500	0	0	0	50	50	0	0	0	0	0
UCSC			Total Constrained	\$2,000											

Various Agencies

CT-P07a	Hwy 1 Bike/Ped Bridge (Cabrillo-New Brighton)	Construction of bike/ped bridge connecting New Brighton State Beach and Cabrillo College as part of larger Nisene SP to the Sea trail concept. Lead agency TBD.	\$8,000	\$0	\$8,000	50	0	0	0	50	0	0	0	0	0
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All Figures in year 2009, '000s (thousands of dollars) **Percentage Project Cost By Mode (estimate)**

ID	Project Title	Project Description/Scope	Est total	Total Constrained	Uncon- strained	Bike:	Road	Rehab:	Transit	Ped	TDM	TSM:	ITS:	Plang:	Other
VAR-P18	Mission St/Hwy 1 Bike/Truck Safety Campaign	Partnership with road safety shareholders including Caltrans, UCSC, City of Santa Cruz, trucking companies and others to improve bike/truck safety along the Mission Street corridor. Provide safety presentations, videos, brochures, safety equipment, etc.	\$500	\$20	\$480	60	15	0	0	25	0	0	0	0	0
VAR-P04	Mobility Management Center	Centralized one-stop-shop for information and resources on specialized transportation options. May be combined with 511 or 211 efforts. Implementing agency TBD. Est. annual cost: \$100-300k/yr	\$7,500	\$1,000	\$6,500	0	0	0	75	0	0	0	25	0	0
VAR-P08	Safe Paths of Travel	Regional program to construct and/or repair pedestrian facilities adjacent to high frequency use origins and destinations, particularly near transit stops.	\$3,000	\$1,000	\$2,000	0	0	0	0	100	0	0	0	0	0
VAR-P19	Safe Routes to School Programs	Extensive bicycle and walking safety education and encouragement program targeting K-12 schools in Santa Cruz County. Provide classroom and on the bike safety training in an age appropriate method. Provide a variety of bicycle, walking, biking and carpooling encouragement projects ranging from bike to school events, to incentive driven tracking, and educational support activities.	\$3,750	\$300	\$3,450	40	0	0	0	60	0	0	0	0	0
VAR-P10	Safe Routes to Schools Studies	Funds two joint studies with local jurisdictions and CTSC to assess pedestrian and bicycle safety near schools.	\$200	\$200	\$0	50	0	0	0	50	0	0	0	0	0
Various Agencies Total Constrained				\$2,520											

SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION
Regional Transportation Plan - PROJECT IDEA FORM

Dear Santa Cruz County Transportation System User:

The Santa Cruz County Regional Transportation Commission would like to get your input on what specific transportation improvements should be made in Santa Cruz County. Examples include a street in need of a bike lane, a turn lane to improve traffic flow, a road that needs a sidewalk, new bus services, and other improvements that you would like to see happen. We are looking for specific ideas that can be implemented in the future (through 2035). A list of projects and their descriptions included in the prior *Regional Transportation Plan* is available for review online at <http://sccrtc.org/wp-content/uploads/2011/05/2010-RTP-Appendix-B.pdf>. Maps of the project locations can be found at <http://sccrtc.org/wp-content/uploads/2011/05/2010-RTP-Chapter4-maps.pdf>. For more information on the 2014 Regional Transportation Plan, see the RTP page of the RTC website (<http://sccrtc.org/funding-planning/long-range-plans/rtp/>)

Is there a project we missed? Please let us know! By filling out this form, you will be including your ideas in the transportation planning process. Please use one form for each new project idea. Return completed forms to SCCRTC by **August 30, 2012**. Completed forms can be faxed to (831) 460-3215, emailed to info@sccrtc.org or mailed to 1523 Pacific Ave, Santa Cruz, 95060.

1. Specific project that could improve transportation in Santa Cruz County:

2. Project Description:

3. Project Location:

1. Provide beginning/end points, cross streets, main address, etc:

b. This project is located in (check all that apply):

☐ City of Capitola ☐ City of Watsonville ☐ Not sure
☐ City of Santa Cruz ☐ City of Scotts Valley ☐ Countywide
☐ Other location in County _____

4. Why is this project needed/how will it improve the transportation system in Santa Cruz County?

5. Your contact information:

Your Name: _____

E-mail Address: _____

Mailing Address: _____

6. Do you want to be notified of public meetings on the *Regional Transportation Plan* in the future? If so, we strongly encourage you to include your e-mail address in #5 above so that notifications can be sent by e-mail.

AGENDA: July 31, 2012

TO: Elderly & Disabled Transportation Advisory Committee
FROM: Karena Pushnik, Senior Transportation Planner
RE: Committee Member/Alternates

RECOMMENDATION

Staff recommends that the Elderly & Disabled Transportation Advisory Committee (E&D TAC) recommend that Regional Transportation Commission (RTC) approve:

1. Renew Lisa Berkowitz for the member position representing Consolidated Transportation Services Agency/Community Bridges;
 2. Renew Bonnie McDonald for the alternate position representing the Consolidated Transportation Services Agency/Community Bridges;
 3. Renew Veronica Elsea for the member position representing the 3rd Supervisorial District;
 4. Renew Debbi Brooks for the member position representing Persons of Limited Means;
 5. Renew Hal Anjo for the member representing Social Service Providers for Seniors (County);
 6. Renew Clay Kempf for the member position representing Social Service Providers for Seniors; and
 7. Nominate individuals for vacant positions.
-

BACKGROUND

The E&D TAC strives to have full membership in order to ensure that there is a quorum at meetings in order to conduct the committee's business.

DISCUSSION

RTC staff contacted members whose positions had expired to find out whether they were interested in renewing. The following individuals indicated that they were interested in continuing to serve on the committee and have submitted updated applications (Attachment 1):

- Lisa Berkowitz
- Bonnie McDonald
- Debbi Brooks
- Veronica Elsea
- Hal Anjo
- Clay Kempf

Other expired positions include:

- Social Service Provider for Seniors (currently filled by Clay Kempf with Patty Talbot as the alternate)
- Social Service Provider for Disabled (currently filled by Sally French)
- Social Service Provider for Disabled by a County entity (currently filled by Michael Molesky)
- SCMTD (currently filled by John Daugherty)
- Potential Transit User 60+ (currently filled by Donella Bloebaum)
- 3rd Supervisorial District alternate (currently filled by Thom Onan)

In addition, there are the following vacancies on the E&D TAC:

- 2nd District Representative (Ellen Pirie)
- 4th District Representative (Greg Caput)
- Potential Transit User representing disabled individuals
- Private Operator

Staff recommends that the E&D TAC recommend that the RTC approve the member and alternate positions for those that have submitted updated applications. In addition, other members and alternates may express their interest in renewing their membership and request the committee's recommendation of approval. **Staff also recommends assistance from E&D TAC members with nominations for the vacant positions.**

Attached is the current roster which indicates the dates positions expire ([Attachment 6](#)). The Commission will consider the E&D TAC's recommendation at their August meeting.

SUMMARY

Nominations are sought for the vacant E/D TAC member and alternate positions. In addition, renewals or new members are sought for those expiring in 2012 or earlier.

Attachments:

1. Completed E&D TAC Member and Alternate Applications
2. Current E/D TAC Roster

Attachment 1**COMMITTEE APPOINTMENT APPLICATION****Santa Cruz County Regional Transportation Commission (SCCRTC)
Elderly & Disabled Transportation Advisory Committee (E/D TAC)**

Meetings are scheduled for the second Tuesday of every other month at 1:30 p.m. in the Santa Cruz County Regional Transportation Commission conference room, located at 1523 Pacific Avenue in downtown Santa Cruz. At least one meeting each year is scheduled for an alternate location. Please refer to the Committee description, bylaws and recruitment process for more information.

If you are interested in serving on this committee, please complete this application, and return it to the Regional Transportation Commission office.

PLEASE TYPE OR PRINT CLEARLYName: Lisa Berkowitz

Home address: [REDACTED]

Mailing address (if different): _____

Phone: (home) [REDACTED] (business/message) (831) 464-3180 Ext. 106E-mail: lisab@cbridges.orgLength of residence in Santa Cruz County: 35 yearsPosition(s) I am applying for: ☐ Any appropriate position☒ CTSA Community Bridges☐ _____**Previous experience on a government commission or committee (please specify)**

SCCRTC Elderly and Disabled Transportation Advisory Committee

12-3

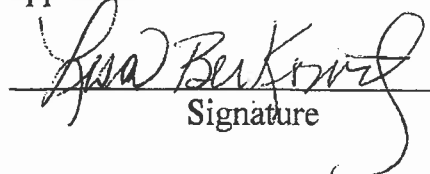
Relevant Work or Volunteer Experience

Organization	Town or Address	Position	Dates
Community Bridges	236 Santa Cruz Avenue Aptos, CA 95003	Meals on Wheels Program Director	7/79- Present

Statement of Qualifications: Please attach a brief statement indicating why you are interested in serving on this committee and why you are qualified for the appointment. If you have served on this committee in the past, please summarize your accomplishments on the committee and indicate which of the committee's potential future endeavors most interest you.

Since 1976 I have worked in the field of aging. I have worked for organizations whose mission it has been is to address the challenges faced by adults as we age. Maintaining independence is a common component of many of those challenges. Transportation services are a key concern and frequently play a pivotal role in determining the success of many other life choices and decisions. I hope to stay involved in the committee's efforts to ensure that transportation services for seniors and disabled adults remain an important issue in our community.

Certification: I certify that the above information is true and correct and I authorize the verification of the information in the application in the event I am a finalist for the appointment.


Signature

6/7/12
Date

Return Application to: SCCRTC
Elderly & Disabled Transportation Advisory Committee
1523 Pacific Avenue
Santa Cruz, CA 95060
fax: 460-3215 email: kpushnik@sccrtc.org

Questions or Comments: (831) 460-3200 12-4

COMMITTEE APPOINTMENT APPLICATION

Santa Cruz County Regional Transportation Commission (SCCRTC) Elderly & Disabled Transportation Advisory Committee (E/D TAC)

Meetings are scheduled for the second Tuesday of every other month at 1:30 p.m. in the Santa Cruz County Regional Transportation Commission conference room, located at 1523 Pacific Avenue in downtown Santa Cruz. At least one meeting each year is scheduled for an alternate location. Please refer to the Committee description, bylaws and recruitment process for more information.

If you are interested in serving on this committee, please complete this application, and return it to the Regional Transportation Commission office.

PLEASE TYPE OR PRINT CLEARLY

Name:

Bonnie McDonald

Home address:

Mailing address (if different):

1777-A Capitola Rd
Santa Cruz 95062

Phone: (home) [REDACTED] (business/message) 464-3180 x 103

E-mail:

bonniemc@bridges.org

Length of residence in Santa Cruz County:

17 yrs

Position(s) I am applying for:

Any appropriate position

alternative CTSA Rep.

Previous experience on a government commission or committee (please specify)

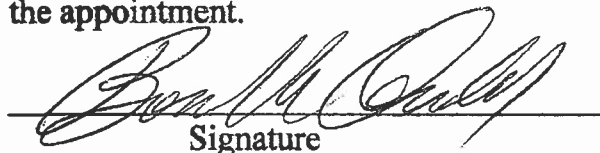
None

Relevant Work or Volunteer Experience

Organization	Town or Address	Position	Dates
Meals on Wheels/ Community Bridges	1777-A Capitola Rd Santa Cruz, CA 95062	Program Mgr. Home Delivered Meals	2007 present
Senior Network Services	1777-A Capitola Rd Santa Cruz, CA 95062	Program Mgr. Linkages Case Management	2000 - 2007

Statement of Qualifications: Please attach a brief statement indicating why you are interested in serving on this committee and why you are qualified for the appointment. If you have served on this committee in the past, please summarize your accomplishments on the committee and indicate which of the committee's potential future endeavors most interest you.

Certification: I certify that the above information is true and correct and I authorize the verification of the information in the application in the event I am a finalist for the appointment.


Signature

6/7/12
Date

Return Application to: SCCRTC
Elderly & Disabled Transportation Advisory
Committee
1523 Pacific Avenue
Santa Cruz, CA 95060
fax: 460-3215 email: kpushnik@sccrtc.org

Questions or Comments: (831) 460-3200 12-C

I have attended a few meetings as Lisa Berkowitz's alternate. Working with Seniors and disabled adults for 12 years has given me a lot of awareness of transportation needs for these citizens.

COMMITTEE APPOINTMENT APPLICATION

Santa Cruz County Regional Transportation Commission (SCCRTC) Elderly & Disabled Transportation Advisory Committee (E/D TAC)

Meetings are scheduled for the second Tuesday of every other month at 1:30 p.m. in the Santa Cruz County Regional Transportation Commission conference room, located at 1523 Pacific Avenue in downtown Santa Cruz. At least one meeting each year is scheduled for an alternate location. Please refer to the Committee description, bylaws and recruitment process for more information.

If you are interested in serving on this committee, please complete this application and return it to the Regional Transportation Commission office.

RECEIVED

MAY 25 2012

SCCRTC

PLEASE TYPE OR PRINT CLEARLY

Name:

Debbi Brooks

Home address:

[REDACTED]

Mailing address (if different):

Phone: (home)

(business/message)

831-427-5070

E-mail:

rsupvol@scvolunteercenter.org

Length of residence in Santa Cruz County:

38 years

Position(s) I am applying for:

☐ Any appropriate position

☒ Member E/D TAC

☐

Previous experience on a government commission or committee (please specify)

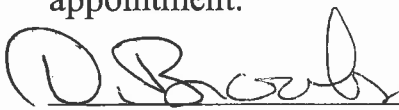
I have been on this Committee for the last 4 years representing the Volunteers Center's transportation for the elderly & disabled.

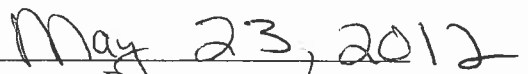
Relevant Work or Volunteer Experience

Organization	Town or Address	Position	Dates
Vol. Center of Santa Cruz County	1740 17th Ave Santa Cruz, Ca 95062	Program Director Trans. Coord	1989 to Present

Statement of Qualifications: Please attach a brief statement indicating why you are interested in serving on this committee and why you are qualified for the appointment. If you have served on this committee in the past, please summarize your accomplishments on the committee and indicate which of the committee's potential future endeavors most interest you.

Certification: I certify that the above information is true and correct and I authorize the verification of the information in the application in the event I am a finalist for the appointment.


Signature


Date

Return Application to: SCCRTC
Elderly & Disabled Transportation Advisory Committee
1523 Pacific Avenue
Santa Cruz, CA 95060
fax: 460-3215 email: kpushnik@sccrtc.org

Questions or Comments: (831) 460-3200

12-9

COMMITTEE APPOINTMENT APPLICATION

Santa Cruz County Regional Transportation Commission (SCCRTC) Elderly & Disabled Transportation Advisory Committee (E/D TAC)

Meetings are scheduled for the second Tuesday of every other month at 1:30 p.m. in the Santa Cruz County Regional Transportation Commission conference room, located at 1523 Pacific Avenue in downtown Santa Cruz. At least one meeting each year is scheduled for an alternate location. Please refer to the Committee description, bylaws and recruitment process for more information.

If you are interested in serving on this committee, please complete this application, and return it to the Regional Transportation Commission office.

PLEASE TYPE OR PRINT CLEARLY

Name: Veronica Elsea

Home address: [REDACTED]

Mailing address (if different): _____

Phone: (home) [REDACTED] (business/message) Business located at my home.

E-mail: veronica@laurelcreekmusic.com

Length of residence in Santa Cruz County: 31.5 years

Position(s) I am applying for: E&DTAC 3rd district rep. ☐

☐ _____ ☐ _____

Previous experience on a government commission or committee (please specify)

Served for the past 4-year term on E&DTAC; served on Mission Street Widening

Task Force 1998-its end in

2002. _____

12-10

Relevant Work or Volunteer Experience (see separate sheet as I had difficulty inserting into the table below.)

Organization	Town or Address	Position	Dates

Statement of Qualifications: Please attach a brief statement indicating why you are interested in serving on this committee and why you are qualified for the appointment. If you have served on this committee in the past, please summarize your accomplishments on the committee and indicate which of the committee's potential future endeavors most interest you.

(See attached page.)

Certification: I certify that the above information is true and correct and I authorize the verification of the information in the application in the event I am a finalist for the appointment.

Signature

5/31/12
Date

Return Application to:

SCCRTC

Elderly & Disabled Transportation Advisory Committee

1523 Pacific Avenue

Santa Cruz, CA 95060

fax: 460-3215 email: kpushnik@sccrtc.org

Questions or Comments: (831) 460-3200

12-11

Relevant Volunteer Experience

Organization: E&DTAC committee and Pedestrian Safety Work Group Subcommittee 2008-2012

Soroptimist International of Capitola-by-the-Sea: held many different offices, guided many fund-raising and service projects to successful completion.

American Federation of Musicians: Held several offices, headed contract negotiation team.

Guide Dog Users, Inc. Served as chair of many different committees; organized many presentations, fund raisers and performed administrative and contract tasks.

Statement of Qualifications:

During my first term as a member of E&DTAC, I was able to act on one of my main concerns by helping to reinvigorate a pedestrian subcommittee, The Pedestrian Safety Work Group. During this time, the PSWG has been very active in securing grants and producing reports and projects related to sidewalk safety and accessibility in Santa Cruz County. I have chaired this group and given many of its public presentations, as well as participated in workshops as a representative of the PSWG.

I have agreed to serve as Vice-chair of the E&DTAC for a second year.

My attendance record has been very good and I believe that my level of participation, in the pedestrian subcommittee, at meetings, and in the public demonstrates my commitment to the issues facing this committee, my ability to do what I say I'll do, and the contributions I've been able to bring to this committee.

I'm very proud of what I've been able to accomplish as a member of the E&DTAC and firmly believe that I could not have made this much of a difference as an individual citizen, without the wisdom, resources and staff working together. I very much look forward to continuing my efforts on behalf of the E&DTAC to improve access throughout Santa Cruz County for all residents, especially for seniors and the disabled.

Thanks for considering my application renewal.

COMMITTEE APPOINTMENT APPLICATION

Santa Cruz County Regional Transportation Commission (SCRTC) Elderly & Disabled Transportation Advisory Committee (E/D TAC)

Meetings are scheduled for the second Tuesday of every other month at 1:30 p.m. in the Santa Cruz County Regional Transportation Commission conference room, located at 1523 Pacific Avenue in downtown Santa Cruz. At least one meeting each year is scheduled for an alternate location. Please refer to the Committee description, bylaws and recruitment process for more information.

If you are interested in serving on this committee, please complete this application, and return it to the Regional Transportation Commission office.

PLEASE TYPE OR PRINT CLEARLY

Name: HAL ANJO

Home address: [REDACTED]

Mailing address (if different): [REDACTED]

Phone: (home) [REDACTED] (business/message) More / WED / THUR. (650) 364-1730 K125

E-mail: HALANJO@COMCAST.NET CELL: 831-236-3475

Length of residence in Santa Cruz County: 12 yrs

Position(s) I am applying for: ☐ Any appropriate position

☒ 5TH DISTRICT SEAT ☐

Previous experience on a government commission or committee (please specify)

- 3 TERMS (9 yrs) on SRS Comm (2 Terms as Chair)
- Past Board Member - Sequoia Yucca
- CURRENT - DOCEFFER - TRAINING - PRO. BARRY ST. PARK
- Past Staff to Palo Alto Human Relations Comm.
- Past Staff - Alameda Criminal Justice Planning Bd

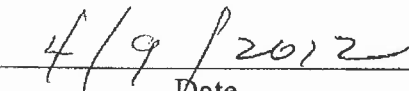
Relevant Work or Volunteer Experience

Organization	Town or Address	Position	Dates
SANTA CRUZ COUNTY SR. COXIM	SANTA CRUZ, CA	COMMISSION MEMBER FOR 3 TERMS - 2 AS CHAIR	2003 TO CURRENT
SEQUOIA YMCA	REDWOOD CITY CA	BOARD MEMBER 2 TERMS	2002 TO 2008
PALO ALTO HUMAN REL. COMMISSIONS	PALO ALTO, CA	STAFF TO COMMISSION	1980 TO 1987
ALAMEDA REGIONAL CRIMINAL JUSTICE PLANNING BD	ALAMEDA, CA	CRIMINAL JUSTICE ANALYST	1972 - TO 1974

Statement of Qualifications: Please attach a brief statement indicating why you are interested in serving on this committee and why you are qualified for the appointment. If you have served on this committee in the past, please summarize your accomplishments on the committee and indicate which of the committee's potential future endeavors most interest you.

Certification: I certify that the above information is true and correct and I authorize the verification of the information in the application in the event I am a finalist for the appointment.


Signature


Date

Return Application to: SCCRTC
Elderly & Disabled Transportation Advisory Committee
1523 Pacific Avenue
Santa Cruz, CA 95060
fax: 460-3215 email: kpushnik@sccrtc.org

Questions or Comments: (831) 460-3200

COMMITTEE APPOINTMENT APPLICATION

Santa Cruz County Regional Transportation Commission (SCCRTC) Elderly & Disabled Transportation Advisory Committee (E/D TAC)

Meetings are scheduled for the second Tuesday of every other month at 1:30 p.m. in the Santa Cruz County Regional Transportation Commission conference room, located at 1523 Pacific Avenue in downtown Santa Cruz. At least one meeting each year is scheduled for an alternate location. Please refer to the Committee description, bylaws and recruitment process for more information.

If you are interested in serving on this committee, please complete this application, and return it to the Regional Transportation Commission office.

PLEASE TYPE OR PRINT CLEARLY

Name: Clay Kempf

Home address: [REDACTED]

Mailing address (if different):

Phone: (home) [REDACTED] (business/message) 688-0400 ext 15

E-mail: clayk@seniorscouncil.org

Length of residence in Santa Cruz County: 12 years at current position

Position(s) I am applying for: Any appropriate position

Social Service Provider for Seniors

Previous experience on a government commission or committee (please specify)

E&DTAC since 1990

Long Term Care Commission of Santa Cruz County 1990 until its 2011 dissolution

Long Term Care Commission of San Benito County 2000 Present

SSTAC, San Benito County, 2000-present

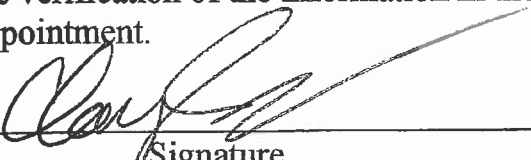
12-15

Relevant Work or Volunteer Experience

Organization	Town or Address	Position	Dates
Seniors Council	234 Santa Cruz Ave, Aptos	Executive Director	2/2000- present
Food & Nutrition Services, Inc.	236 Santa Cruz Ave, Aptos	Transportation Division Director (Lift Line)	90-98
Dientes Community Dental Clinic	Santa Cruz	Resource Developer	1999- 2000

Statement of Qualifications: Please attach a brief statement indicating why you are interested in serving on this committee and why you are qualified for the appointment. If you have served on this committee in the past, please summarize your accomplishments on the committee and indicate which of the committee's potential future endeavors most interest you.

Certification: I certify that the above information is true and correct and I authorize the verification of the information in the application in the event I am a finalist for the appointment.



Signature



Date

Return Application to:

SCCRTC
Elderly & Disabled Transportation Advisory Committee
1523 Pacific Avenue
Santa Cruz, CA 95060
fax: 460-3215 email: kpushnik@sccrtc.org

E&D TAC Statement of Qualifications

Specialized transportation remains a key element of the well-being of seniors and people with disabilities throughout the nation, and Santa Cruz County is no exception. The Area Agency on Aging continues to monitor the delivery of specialized transportation services with this knowledge, including contributing funding for the transportation of older adults to various congregate meal sites in the County. The E&DTAC continues to be the most effective local forum to discuss these issues.

In my role as the Director of the Area Agency on Aging and the Executive Director of the Seniors Council, it is a great opportunity to continue to provide input into our local transportation delivery models. Besides discussing regularly scheduled items and plans, I remain available to assist in activities and projects such as review of local grant applications (e.g., Section 5310) as staff and the Committee deems appropriate.

Attachment 2

Santa Cruz County Regional Transportation Commission's
ELDERLY & DISABLED TRANSPORTATION ADVISORY COMMITTEE (ED/TAC)
and **SOCIAL SERVICES TRANSPORTATION ADVISORY COUNCIL (SSTAC)**

Membership Roster with Daytime Phone
March 2012

<u>Members</u>	<u>Representing</u>	<u>Alternate</u>
Clay Kempf (2011)	Social Service Provider - Seniors	Patty Talbot (2011)
Hal Anjo (2013)	Social Service Provider - Seniors (County)	vacant
Sally French (2012)	Social Service Provider - Disabled	Sheryl Hagemann (2014)
Michael Molesky, Vice Chair (2009)	Social Service Provider - Disabled (County)	vacant
Debbie Brooks (2010)	Social Service Provider - Persons of Limited Means	Lois Connell (2012)
Lisa Berkowitz (2011)	CTSA (Community Bridges)	Bonnie McDonald (2012)
Kirk Ance (2014)	CTSA (Lift Line)	
John Daugherty, Chair (2012)	SCMTD (Metro)	April Warnock (2013)
vacant	Private Operator	vacant
Donella Bloebaum (2012)	Potential Transit User (60+)	vacant
vacant	Potential Transit User (Disabled)	vacant

(Year in Parentheses) = Membership Expiration Date

12-19

Santa Cruz County Regional Transportation Commission's
ELDERLY & DISABLED TRANSPORTATION ADVISORY COMMITTEE (ED/TAC)
and SOCIAL SERVICES TRANSPORTATION ADVISORY COUNCIL (SSTAC)

Membership Roster (March 2012)

Members

Representing

Alternate

Supervisory District Representatives

Patti Lou Shevlin
(2014)

1st District
(Leopold)

Michael Lewis
(2014)

vacant

2nd District
(Pirie)

vacant

Veronica Elsea
(2012)

3rd District
(Coonerty)

Thom Onan
(2012)

vacant

4th District
(Caput)

vacant

Sharon Barbour
(2014)

5th District
(Stone)

vacant

Staff

Karena Pushnik, Transportation Planner, RTC, 460-3210, kpushnik@scrtc.org

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The Santa Cruz County Elderly & Disabled Transportation Advisory Committee

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Draft **2011 Committee Report**



***To be presented to the
Santa Cruz County Regional Transportation
Commission August 2012***

Committee Members (Alternates):

Kirk Ance	Consolidated Transportation Services Agency – Lift Line
Hal Anjo	Social Service Provider – Seniors (County)
Sharon Barbour	Fifth Supervisorial District
Lisa Berkowitz (Bonnie McDonald)	Consolidated Transportation Services Agency – Community Bridges
Donella Bloebaum	Potential Transit User – 60+
Debbi Brooks (Lois Connell)	Social Service Provider – Persons of Limited Means
John Daugherty (April Warnock)	Santa Cruz METRO
Veronica Elsea (Thom Onan)	Third Supervisorial District
Sally French (Sheryl Hagemann)	Social Service Provider – Disabled
Clay Kempf (Patty Talbot)	Social Service Provider – Seniors
Michael Molesky	Social Service Provider – Disabled (County)
Patti Lou Shevlin (Michael Lewis)	First Supervisorial District

***A Review of the Work and Accomplishments of the
Elderly and Disabled Transportation Advisory Committee***

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The Elderly & Disabled Transportation Advisory Committee's Regional Role

The Santa Cruz County Regional Transportation Commission's Elderly & Disabled Transportation Advisory Committee -- also serving as the state-designated Social Services Transportation Advisory Council -- is a group of members of the public, transportation providers, and social service agency representatives who meet every two months to determine planning, funding, and policy for specialized transportation to serve Santa Cruz County's seniors and people with physical, mental and/or economic disabilities.

One of the essential functions of this advisory committee is to provide broad and significant insight to the Regional Transportation Commission, as well as other transportation service providers such as the Santa Cruz Metropolitan Transit District and Community Bridges, on countywide transportation issues and policies that are likely to affect the growing population of older and disabled residents of Santa Cruz County. Members of this committee have direct and personal experience with quality-of-life concerns related to maintaining full and independent lives through access to mobility assistance. As this population group continues to grow, planning activities for specialized transportation services throughout the region will become even more important.



Geographical information for each project or action is noted as follows: A – All the county, S–Santa Cruz, V–Scotts Valley, C–Capitola, W–Watsonville, I–unincorporated county areas.

(1) Transportation-Related Projects

The Elderly & Disabled Transportation Advisory Committee determined their top priority projects from the unmet needs list (A):

- Maintaining core fixed-route transit and paratransit service areas as a way to serve the greatest number of people for the lowest cost and environmental impact
- Prioritizing sidewalks/pedestrian improvements that provide universal access between transit stops and activity centers
- Filling missing pedestrian links to high traffic residential and activity areas
- Sidewalk maintenance and pedestrian safety

The Pedestrian Safety Work Group, a subcommittee of the E&D TAC, conducted extensive outreach activities regarding the value of a good sidewalk network, attributes of good sidewalks, maintenance responsibilities, and how to report problem sidewalk conditions. (A)

The Committee continued to support the multi-purpose trails in the Arana Gulch Master Plan, expressing enthusiasm to have access to the county's greenbelts for wheelchairs and other mobility devices. Support for the program was communicated to the California Coastal Commission. (S, I)



The E&D TAC worked closely with the Metropolitan Transit District on implementation of their Bus Stop Improvement Plan. Priorities were requested for locations heavily used by seniors and people with disabilities. (A)

The Committee was requested to provide input to the Metropolitan Transit District's on a wheelchair restraint system under consideration.

(2) Funding Oversight

Members approved Transportation Development Act claims and updates for the Volunteer Center, Community Bridges and the Transit District. The claims were analyzed in detail, including targeted ride category goals, the degree to which unmet needs were addressed, and overall administration costs for the agency. (A)

The E&D TAC supported the City of Watsonville's Transportation Development Act (TDA) funding request to construct 52 new curb cuts throughout the city. (W)

The Committee Reviewed and scored two local Section 5310 grant applications, both from Community Bridges for two new large and six new medium buses, 21 two-way radios, 6 new computers and a new network and Trapeze Mapping System. (A)

Members provided recommendations on the 2012 State Transportation Improvement Program and Regional Surface Transportation Program projects to the RTC. (A)

(3) Monitoring Policies Related to Specialized Transportation in Santa Cruz County

Meeting the specialized transportation needs of diverse populations in a mixed rural and urban county can be extremely challenging, and the Elderly & Disabled Transportation Advisory Committee is actively engaged in monitoring existing services, from public and non-profit to private, for-profit services. Committee members share much expertise over this broad spectrum of services.

Among the specialized transportation service providers in Santa Cruz County are: the Americans With Disabilities Act -Mandated Paratransit program, *ParaCruz*, operated by Metro; the countywide *Lift Line* transportation by Community Bridges, the designated Consolidated Transportation Services Agency; various private operators, including *taxi* companies and for-profit medical transport service; a collection of informal and volunteer efforts to provide vital and personal transportation services to individuals whose mobility needs would otherwise be unmet.



The E&D TAC reviewed the RTC's federal and state legislative agenda and made recommendations regarding issues affecting specialized transportation for seniors and people with disabilities. (A)

(4) Regional Issues & Concerns

The Committee provided input to on the Monterey Bay Public Participation Plan which includes outreach strategies for all transportation agencies in the Monterey Bay Area. (A)

Members received a report about accessibility considerations for future recreational rail services. (A)

The Transit District solicited the committee's input on their service cut updates. Committee members expressed support of the district's efforts to minimize impacts to paratransit. (A)

The E&D TAC provided input to the Regional Transportation Commission on their new website design, as well as the new interactive Pedestrian/Bicycle Hazard Report. (A)



(5) Planning Processes

The E&D TAC subcommittee Pedestrian Safety Work Group co-hosted a Pedestrian Safety Workshop with local groups and California Walks, and Safe Trek. The workshop was held in Watsonville, conducted in Spanish with English translation available.(W)

The Committee was invited to participate in sustainability and Monterey Bay Sanctuary Scenic Trail workshops, hosted by the RTC. (A)

(6) Internal Committee Issues

Members re-elected John Daugherty as Chairman and elected a new Vice-Chair, Veronica Elsea (Third Supervisorial District). Ms. Elsea also serves as the Chair of the E&D TAC's Pedestrian Safety Work Group. Officers are elected annually.

One meeting held in mid-county/Aptos in April at an accessible facility on a bus line.

Katherine Patterson Valdez was appreciated for her years of service on the E&D TAC representing the Consolidated Transportation Services Agency

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TO: Elderly & Disabled Transportation Advisory Committee
FROM: Karena Pushnik, Senior Transportation Planner
RE: Subcommittee Structure

RECOMMENDATION

Staff recommends that the Elderly & Disabled Transportation Advisory Committee review Brown Act requirements and designate the Pedestrian Safety Work Group as a formal subcommittee.

DISCUSSION

Five members of the Elderly & Disabled Transportation Advisory Committee have been meeting to work on pedestrian safety issues. It has been the practice of the Elderly & Disabled Transportation Advisory Committee that at each meeting, the chair of that group provides a status report about their work, and seeks input or approval, as necessary.

Staff recently became aware of the fact that the Brown Act requires subcommittees of standing advisory committees (such as the E&D TAC) be regarded in the same fashion as regular committees and are thus required to be noticed, be open to the public, and have minutes recorded and approved. The other option is that it continue as an “ad-hoc committee” to address issues that are of a limited scope and duration. Ad-hoc committees would not need noticing and would not allow actions to be taken.

Staff recommends that the Elderly & Disabled Transportation Advisory Committee designate the Pedestrian Safety Work Group as a formal subcommittee, subject to the Brown Act requirements as noted above.

Should the E&D TAC decide that the Pedestrian Safety Work Group become a formal committee, a minimal amount of additional RTC staff resources will be required to provide the necessary support.

RECOMMENDATION

Staff recommends that the Elderly & Disabled Transportation Advisory Committee designate the Pedestrian Safety Work Group as a formal subcommittee subject to Brown Act requirements, and make necessary changes.

Pedestrian Safety Work Group ~ Sidewalk Maintenance FAQs 6-07-12

1. If sidewalks are for public use, isn't it the city or county's responsibility to fix them?

Answer: According to the California Streets and Highways code Section 5610...sidewalk maintenance is the responsibility of the owner of the property which is adjacent to the sidewalk, as sidewalks are technically part of the property. The property owner grants an easement to the jurisdiction which allows for public right-of-way. In other words, if you are the property owner, you are allowing your city or county to place a sidewalk on your property, which the public can use. But it is your obligation to keep the sidewalk safe and accessible.

2. If I didn't plant the trees that are damaging my sidewalk, who is responsible for repairing the damage?

Answer: According to the California Streets and Highways code Section 5610...sidewalk maintenance is the responsibility of the owner of the property which is adjacent to the sidewalk, as sidewalks are technically part of the property. This means that the property owner is responsible for any damage caused by trees which are located anywhere on the property. This also includes trees in the public right-of-way areas, those located on the strip of land between the sidewalk and the street.

3. if there is a problem with trees located between the sidewalk and the street, who is responsible for the care of those trees?

Answer: Even though your property goes all the way to the street, you grant an easement to your local jurisdiction for public right-of-way. According to the California Streets and Highways codes Section 5610, you are responsible for the care of any trees on the strip between the sidewalk and the street.

4. What trees should I plant so they don't damage the sidewalk?

Answer: each jurisdiction has tree planting tips and some areas now require the use of vegetation root barriers. Contact your local city or county to find out the best trees for your area.

5. If someone trips and falls on my sidewalk, isn't the city liable?

Answer: According to the California Streets and Highways Codes Section 5610, if someone is injured while walking on your sidewalk, you may be held accountable. Even if it isn't your fault, you may face expense and effort in defending yourself. Your insurance can help, but you do own the sidewalk. It's best to keep your sidewalks in good repair to avoid the hassles and heart-break.

6. How do I know when my sidewalk needs repair?

Answer: In Santa Cruz County, all jurisdictions have agreed to a common set of standards which define a safe, accessible sidewalk. You can find the list of standards on the RTC's web site. Basically, there should not be excessive gaps, cracks or uplifts, no "tipping or tripping" hazards, no excessive cross-slopes, and an unobstructed path of travel 4 feet wide and 7 feet high. Your local jurisdiction may also be able to provide brochures or other literature, showing you how to examine your own sidewalk.

7. How is a sidewalk repaired?

Answer: It depends on the extent of the problem. Some cities will do minor grinding for you. If the crack or uplift is more than ½ inch then it can be ground or there is an innovative new concrete cutting process available. If the problem is extreme, it may require rebuilding sections of the sidewalk.

8. Can I fix my sidewalk myself?

Answer: The sidewalks must conform to city or county building codes when they are repaired. So before spending time and money on what could turn out to be an improper repair, you should check with your city or county to ensure that the repair will be up to code.)

9. Are permits required?

Answer: In most cases, especially for major repairs, permits are required. Each city and county may have a different fee structure. It's always best to check with your jurisdiction before hiring a contractor or making repairs.

10. If my sidewalk is cracked and I can't afford to fix it, what will happen?

Answer: Many communities can offer suggestions or provide resources to help you through the process of repairing sidewalks. This may include low-interest loans, allowing you to add the cost on to your property tax bill, providing lists of contractors who can work at a reduced rate and more. You can also check with your insurance to see if help or financing is available.

11. What happens if I don't fix my sidewalk?

answer: Most cities act on complaints from citizens as the basis for contacting you about outstanding sidewalk repairs. Once you have been notified that your sidewalk is damaged, you will be required to make repairs within a specified amount of time. The timelines and follow-up procedures vary from city to city, but you will be notified of the consequences when you are made aware of the reported problem with your sidewalk. Some jurisdictions will come and make the repair and charge you for the work. But remember that if the city comes and cuts down an over-hanging branch, they may not do it as neatly as you would. So it's best if you can make the needed repairs or changes as promptly as possible. If you're having difficulty doing this, don't be afraid to talk with your local public works staff. They may have resources available to assist you.

12. My street has curb cuts. Does this mean that my sidewalk is accessible?

Answer: Curb cuts are one feature of an accessible sidewalk. But in order to be deemed fully accessible, pedestrians must be able to travel safely on the sidewalk for the length of the block. If your hedge blocks the path of travel, this may force a person using a wheel chair to go out into the street, or it may stop him or her completely if there is no driveway or safe way to go out into the street to get around the obstacle you've created. The standards which define the condition of an accessible sidewalk can be found on the RTC web site. Basically, there should not be excessive gaps, cracks or uplifts, no "tipping or

tripping" hazards, no excessive cross-slopes, an unobstructed path of travel 4 feet wide and 7 feet high.

13. If I never walk, why should I care about the condition of the sidewalks?

Answer: Everyone is a pedestrian sometimes. If you have to park your car on the street while you clean out your garage or work on your driveway, you'll likely walk on a sidewalk, if only for a short distance. If you can't park close to a store, you will be a pedestrian. If you take the bus, you walk to or from a bus stop. Well-maintained sidewalks help our neighborhoods look nice. You never know when a pedestrian may visit you and of course you'd want him or her to have a pleasant and safe experience coming to and from your house. ...

Having a reliable, safe and accessible sidewalk system also benefits the entire community in many ways.

Health: When walking is easy and fun, this is one nice way to get more exercise. Stress levels are also lower with exercise as well as from the increased social contacts with neighbors and friends. More pedestrians could lead to a decrease in pollution from automobile traffic. Having sidewalks for pedestrians to use means fewer injuries resulting from contact between vehicles and pedestrians. Sidewalks which can increase access to public transit for the elderly and disabled mean that many people are out and about instead of sitting home, not enjoying the things our community has to offer.

Economy: Good sidewalks mean increased access to "fixed route" busses for many elderly and disabled people who would otherwise be forced to use the more costly specialized paratransit services our county must provide. Increased access to public transit by all members of our community could cut down on the reliance on more gasoline, allowing people to spend money on other things. Increased walking means more time for pedestrians to become acquainted with local businesses.

Safety: When people are out walking in the neighborhoods, there are more eyes and ears available to watch out for each other and spot problems or suspicious activities. If many people are walking, children are safer when going to and from school. More people have safe places for walking with their pets. If sidewalks are accessible for the disabled, they are also much easier to navigate for those traveling with strollers or grocery carts; for those looking at cell phones; and for those just enjoying the scenery!

14. If I am disabled, what should I expect as I try to get around in my community?

Answer: According to the Americans with Disabilities Act (ADA), you should expect safe and accessible sidewalks. The standards which define a safe sidewalk can be found on the RTC web site. Basically, there should not be excessive gaps, cracks or uplifts, no "tipping or tripping" hazards, no excessive cross-slopes, an unobstructed path of travel 4 feet wide and 7 feet high.

15. If I have trouble navigating on a sidewalk, do I have to contact the property owner myself to ask for help?

Answer: No you don't. You can start by reporting problems navigating any sidewalks or public paths of travel either by using the RTC's interactive Hazard Report form (<http://sccrtc.org/services/hazard-reports/>) or by contacting the appropriate public works department. When you file a complaint, the appropriate city or county jurisdiction will

notify the property owner of the problem, suggest remedies, and follow up according to its established policies. Whether on the form or on the phone, please be sure to indicate the urgency of the difficulty, as serious problems will be acted upon more quickly.

16. What can be done about all of the broken-up sidewalks I see?

Answer: First, you can start by reporting problem sidewalks when you find them either by using the RTC's interactive hazard report form <http://sccrtc.org/services/hazard-reports/>) or by contacting your city's public works department.

17. What can I do about things that block or clutter the sidewalk, like realtor signs, piles of "free stuff" and poles sticking out the back of pick-up trucks?

Answer: This has become quite a problem. Most cities and the county now prohibit this and have procedures in place to confiscate sidewalk obstructions, often requiring payment before the obstructions can be returned to their owners. You can encourage your friends and neighbors to keep sidewalks clear. Remember not to park your vehicles across the sidewalk. You can also report areas that are continuously blocked or cluttered using the RTC's interactive hazard report form. <http://sccrtc.org/services/hazard-reports/>) or (831-460-3200)

18. Can I report a damaged or blocked sidewalk if I don't know what city it's in?

Answer: Yes you can. Using the RTC interactive hazard report form, (<http://sccrtc.org/services/hazard-reports/>), you can describe, draw or upload a photo of the problem and give the location as best as you can. The form will then be forwarded to the appropriate jurisdiction by RTC staff. If you don't have web access, just call the RTC at 831 460-3200 and they'll take the hazard report over the phone.

19. How do I contact my local public works department?

Answer: Each city, as well as the county has its own public works department. The contact information for each follows:
(give phone number, web site and mailing address.)

Hazard Reports

Date	First Name	Location	Cross Street	City	Category	Additional Comments	Forwarded to	Forwarded Date	Response	Images
07/16/12	Len	Ocean St	Water St	Santa Cruz	Vehicles or objects blocking sidewalk; Lack of wheelchair access	pedestrian states that KB Homes sign is blocking sidewalk at corner of Ocean and Water in Santa Cruz.	Cheryl Schmitt	07/17/12		Pedestrian Hazard Downloaded Images/2012/Jul16
07/09/12	Tegan	Plum St	Rosedale	Capitola	damaged sidewalk	pedestrian states sidewalk damaged creating trip hazard for travel in both directions.	Steve Jesberg	07/10/12		Downloaded Images/2012/Jul09 12-PlumSt
05/07/12	Siobhan	32nd Hawes 30th Hawes E Cliff Palasades	200 blk 32nd Hawes & Calla Palasades Moran	Co Santa Cruz	Lighting problem	pedestrian states significant number of street light out in neighborhood. dangerous for peds and bikes both. worst area is e cliff curve thru eucalyptus trees down palasades & moran lakes beach, narrow curves on 32nd ave btwn calla and hawes, and three way intersection moran into palasades. at least 6 street lights out in a matter of few blocks.				
04/23/12	Len	Ocean St	Coloma	Santa Cruz	Vehicles or objects blocking sidewalk; lack of wheelchair access	pedestrian states that there is a realtor sign very close to corner of ocean st and coloma blocking sidewalk, as a blind pedestrian, this presents hazard to my safety. Sign blocking sidewalk to degree that person using wheelchair not able to pass and required to go into street to get around.	Cheryl Schmitt	04/23/12	From Cheryl - We have inspected this location and not found the realtor sign. Realtor signs are very tricky to track down as they aren't generally up for more than a few hours at a time. 05/07/12	
02/28/12	Kevin	Soquel Ave	Ocean View	Santa Cruz	Plant overgrowth or interference	pedestrian states that landscaping is growing into the sidewalk right of way	Cheryl Schmitt	02/29/12	Clear sidewalk width of minimum 42" is exceeded. Sent 3/30/12	
02/17/12	Michael	Spreckles Dr	Seacliff Dr	Aptos	Lighting problem, lack of sidewalk, excessive driveway slope, construction hazard	pedestrian states that his student granddaughter walks in this area after dark due to elimination of bus rte 55, she has fallen down due to no lighting, little clearance from passing vehicles	General Dept Co of SC	02/17/12		
01/27/12	Ryan	Dufour	Seaside	Santa Cruz	No crosswalk or striping	pedestrian states intersection is serious safety hazard for all users because of 2-way stop, lack of crosswalks, blind spots.	Cheryl Schmitt	01/30/12		
01/06/12	Don	41st Ave	Gladys	Capitola	lighting problem	pedestrian states street light out for last 3 months, crosswalk not lighted, 100 ft from bus stop, safety hazard for people trying to cross street	Steve Jesberg	01/09/12		
2011										
12/28/11	Robert	1011 Bostwick Ln		Santa Cruz	plant overgrowth or interference	pedestrian states sidewalk obstructed @ 1011 bostwick ln, vegetation encroached into sidewalk, impassible to pedestrians, pedestrians need to step into street causing unsafe condition, close to where school children walk to school.	County of Santa Cruz	01/03/12	Not a county maintained roadway. County responded to Lili Atkins. Private party could be asked politely to trim bushes or a letter from the school could be sent. 1/5/12	
12/27/11	Mark	NB Scotts Valley Dr.	Victor Square	Scotts Valley	Sidewalk too narrow for strollers or wheelchairs to pass	Pedestrian states Sidewalk too narrow, Pole blocking walkway Forced to go to street when pushing babies in a narrow stroller. Traffic light pole and landscaping wall make space too narrow for strollers or wheelchairs to pass.	City of Scotts Valley	12/28/11		
10/31/11	Robney	Mission St	Swift St	Santa Cruz	lighting problem, traffic signal problem	pedestrian states insufficient lighting to alert drivers that someone is in crosswalk, would like to see better lighting and additional lighting to alert drivers, was almost hit twice in 2 days while crossing @ night	Cheryl Schmitt	10/31/11	From Deb Larson-"I tried calling Mr. Ablanski this morning and left a message.am confused since I believe SCR-1 (Mission) at Swift if a signalized intersection, not one of the nearby pedestrian crossing locations with overhead flashing beacons. We will try to obtain additional information. 11/05/11"	
10/27/11	Sarah	River St	near Trader Joe's	Santa Cruz	other	pedestrian states one large cement pad that comprise sidewalk is 1/2 to 1" lower than the rest of the sidewalk, caused woman to turn ankle and fall	Cheryl Schmitt	10/27/11		Pedestrian Hazard Downloaded Images/2011/10/27-RiverSt.JPG
10/24/11	Jane	Windham St	Pennsylvania	Santa Cruz	rough pavement or potholes, pavement cracks, damaged sidewalk	pedestrian states tree roots buckled in multiple places, huge upheavals make for dangerous walking, passing	Cheryl Schmitt	10/24/11	From Cheryl - Notice to Repair was sent on 9/30/10. Will re-inspect and send another Notice. 10/25/11 *	

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