



Santa Cruz County Regional Transportation Commission's
Elderly & Disabled Transportation Advisory Committee
(Also serves as the Social Service Transportation Advisory Council)

AGENDA

1:30pm - 3:30pm

Tuesday, February 12, 2019

**Regional Transportation Commission Santa Cruz Office
1523 Pacific Avenue, Santa Cruz, CA, 95062 (2nd Floor)**

- 1. 1:30pm — Call to Order**
- 2. 1:30pm — Introductions**
- 3. 1:35pm — Oral communications**
- 4. 1:40pm — Additions or deletions to the consent or regular agenda**

1:42pm- 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 October 11, 2018 — pg. 4**
- 6. Receive RTC Meeting Highlights — pg. 11**
- 7. Receive Transportation Development Act Revenues Report — pg. 14**
- 8. FY19-20 TDA Claims Funding Cycle Calendar — pg. 16**
- 9. Measure D Update — pg. 17**
- 10. Recommend that the Regional Transportation Commission approve appointment and reappointments to the E&D TAC Committee — pg. 19**
- 11. Accept 2019 E&D TAC Roster — pg. 31**
- 12. Accept correspondence from the public — None**

13. 2019 E&D TAC Calendar — pg. 32

14. Receive Information Items — pg. 33

- a. Letter of Support - Countywide Active Transportation Plan Caltrans Sustainable Transportation Planning Grant — pg. 33
- b. Village Santa Cruz February 2019 Newsletter — pg. 34

REGULAR AGENDA

15. 1:55 pm — Receive Program Updates — pg. 39

- a. Volunteer Center — pg. 39
- b. Community Bridges — pg. 41
- c. Santa Cruz Metro — pg. 46
- d. SCCRTC

16. 2:00 pm — Cruz511 Update – pg. 54

17. 2:15 pm — Introduce New SCCRTC Executive Director Guy Preston

18. 2:25 pm — Preliminary Draft 2019 Unmet Needs — pg. 57

19. 2:45 pm — Cap and Trade-Low Carbon Transit Operations Program (LCTOP) — pg. 67

20. 3:00 pm — Draft Highway 9/San Lorenzo Valley (SLV) Complete Streets Corridor Plan – RTC Staff — pg. 70

21. 3:20 pm — Pedestrian Safety Work Group Update

22. 3:25 pm — Notice Chair and Vice Chair election

23. 3:30 pm — Adjourn

Next meeting: 1:30 pm, April 9, 2019 @ RTC Office, Santa Cruz

HOW TO REACH US

*Santa Cruz County Regional Transportation Commission
1523 Pacific Avenue, Santa Cruz, CA 95060
Phone: (831) 460-3200 / fax (831) 460-3215
Email: info@sccrtc.org / website: www.sccrtc.org*

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meeting location is an accessible facility. If you wish to attend this meeting and require special assistance in order to participate, please contact RTC staff at 460-3200 (CRS 800/735-2929) at least three working days in advance of this meeting to make arrangements. People with disabilities may request a copy of the agenda in an alternative format. As a courtesy to those persons affected, please attend the meeting smoke and scent-free.

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.

TITLE VI NOTICE

The RTC operates its programs and services without regard to race, color and national origin in accordance with Title VI of the Civil Rights Act. Any person believing to have been aggrieved by the RTC under Title VI may file a complaint with RTC by contacting the RTC at (831) 460-3212 or 1523 Pacific Avenue, Santa Cruz, CA, 95060 or online at www.sccrtc.org. A complaint may also be filed directly with the Federal Transit Administration to the Office of Civil Rights, Attention: Title VI Program Coordinator, East Building, 5th Floor-TCR, 1200 New Jersey Ave., SE, Washington, DC 20590.

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**Santa Cruz County Regional Transportation Commission
Elderly & Disabled Transportation Advisory Committee**
(Also serves as the Social Service Transportation Advisory Council)

DRAFT MINUTES

Tuesday, October 9, 2018

**Santa Cruz County Regional Transportation Commission Office
1523 Pacific Avenue, Santa Cruz, CA 95060**

1. Roll call

The meeting was called to order at 1:32 p.m.

Members present:

Kirk Ance, CTSA – Lift Line
Pam Arnsberger, 2nd District
Jon Bailiff, Social Services
Provider – Disabled
Lisa Berkowitz, CTSA
John Daugherty, Metro
Veronica Elsea, 3rd District
Tara Ireland, Social Service
Provider – Persons of Limited
Means
Clay Kempf, Social Service
Provider – Seniors
Caroline Lamb, Potential Transit
User

Alternates present:

Daniel Zaragoza, Metro

Unexcused absences:

None

Excused absences:

Dulce Lizarraga-Chagolla, Social
Services Provider – Seniors
Lori Welch-Bettencourt,
4th District

RTC staff present:

Grace Blakeslee
Cory Caletti
Ginger Dykaar
Joanna Edmonds

Others present:

Debbie Benham, Scotts Valley
resident
Piet Canin, Ecology Action
Sean Vienna, AMBAG (by phone)

2. Introductions

3. Oral communications

Member John Daugherty announced the recent passing of Jim Bosso, who was influential in bringing paratransit service to Santa Cruz County, and Tom Crain, who was a member of the Elderly and Disabled Transportation Advisory Committee (E&D TAC) and influential in bringing paratransit service to Santa Cruz County. Mr. Daugherty explained that Mr. Bosso was a Santa Cruz resident who owned Santa Cruz Transportation Company, including Santa Cruz Yellow Cab, which delivered paratransit rides for Metro in the years after the American Disability Act passed. Mr. Daugherty shared that Mr. Crain was an Aptos resident who served on the E&D TAC and was Vice Chair for many years. Mr. Daugherty distributed obituaries for Mr. Bosso and Mr. Crain. Committee members asked if the Regional Transportation Commission (RTC) could acknowledge Mr. Bosso and Mr. Crain because they both made a big impact on the Elderly and Transportation choices in Santa Cruz County.

Member Lisa Berkowitz inquired about the possibility of changing the name of the E&D TAC. Ms. Berkowitz shared that similar committees for other agencies now used verbiage such as "People First," or "Social Services," in the committee name. Veronica Elsea, chair, indicated that this suggestion could be added to a future agenda for further discussion.

Debbie Benham, Scotts Valley resident, announced that the Scotts Valley Town Center project would be discussed in upcoming Scotts Valley City Council meetings and that she would be attending to share her input. Ms. Benham shared that she was particularly concerned with the intersections of Mt. Hermon Rd. and Kings Village Rd. and Bean Creak Rd. and Blue Bonnet Dr.

Veronica Elsea, chair, suggested members contact RTC staff if there are items they would like to add to a future E&D TAC agenda.

4. Additions or deletions to consent and regular agendas

None

CONSENT AGENDA**5. Approved minutes as amended from September 11, 2018****6. Received Transportation Development Act Revenues Report****7. Received RTC Meeting Highlights**

8. Accepted correspondence from the public
None

9. Received Information Items

A motion (Daugherty/Berkowitz) was made to approve the minutes from September 11, 2018, as amended to correct misspelling of Veronica Elsea's last name in item 11. The motion passed with members Kirk Ance, Pam Arnsberger, Jon Bailiff, Lisa Berkowitz, John Daugherty, Veronica Elsea, Tara Ireland, Clay Kempf, and Caroline Lamb voting in favor.

A motion (Arnsberger/Lamb) was made to approve the consent agenda. The motion passed with members Kirk Ance, Pam Arnsberger, Jon Bailiff, Lisa Berkowitz, John Daugherty, Veronica Elsea, Tara Ireland, Clay Kempf, and Caroline Lamb voting in favor.

REGULAR AGENDA

10. Received Program Updates

- a. Volunteer Center – FY 17/18 TDA 4th Quarter Report
No discussion.
- b. Community Bridges – FY 17/18 TDA 3rd Quarter Report
No discussion.
- c. Santa Cruz Metro
No discussion.
- d. SCCRTC

Ms. Blakeslee communicated that at their September 6th meeting, the RTC approved an engineering contract to prepare the plans, specifications, and engineer's estimate for the Highway 1 41st/Soquel Auxiliary Lanes Project, which includes the bicycle and pedestrian overcrossing at Chanticleer Avenue.

Ms. Blakeslee announced that the Federal Transit Association Section 5310 grant application cycle will be happening this fall, with a deadline of November 11th, and a webinar about the grant application process will take place on October 16th at 11 am. Committee members discussed possible partnerships and strategies that could make it feasible to have a paratransit accessible vehicle used by multiple programs. Veronica Elsea, chair,

suggested that if any programs sponsored by agencies in attendance were interested in coordinating transportation services and developing an application, that they reach out to Mr. Ance, staff to Lift Line which serves as the Consolidated Transportation Agency.

No action taken.

11. City of Santa Cruz Transportation Development Act Claim- West Cliff Path and San Lorenzo Trestle Path

Cory Caletti, Transportation Planner, provided information about the Transportation Development Act (TDA) submitted by the City of Santa Cruz for two pedestrian and bicycle projects – \$200,000 for the San Lorenzo Trestle Path project and \$200,000 for the West Cliff Path project. Ms. Caletti explained that the San Lorenzo Trestle Path project would widen the multiuse path on the trestle near the Santa Cruz Beach Boardwalk and the on ramp to the walkway on the East side of the trestle, but the on ramp to the walkway on the West side of the trestle would not be included because it had been upgraded recently. Ms. Caletti reported that the West Cliff Path project included repaving on West Cliff Drive from David Way to Swanton Boulevard.

A motion (Daugherty/Bailiff) was made for the Elderly and Disabled Transportation Advisory Committee to recommend that the Regional Transportation Commission approve the City of Santa Cruz's Article 8 Transportation Development Act claim for \$400,000 for the West Cliff Drive Path Repaving Phase III and San Lorenzo River Parkway Phase III/Trestle Trail projects. The motion passed with members Kirk Ance, Pam Arnsberger, Jon Bailiff, Lisa Berkowitz, John Daugherty, Veronica Elsea, Tara Ireland, Clay Kempf, and Caroline Lamb voting in favor.

12. County of Santa Cruz Active Transportation Plan – Grant Application

Grace Blakeslee, Transportation Planner, introduced Piet Canin from Ecology Action. Mr. Canin explained that Ecology Action is partnering with Santa Cruz County Public Works, the Santa Cruz County Human Service Agency, and Bike Santa Cruz County to submit a grant to fund development of an Active Transportation Plan for facilities within the urbanized areas of unincorporated Santa Cruz County. Mr. Canin gave an overview of the Active Transportation Plan, which will identify gaps and deficiencies in walking and bicycle infrastructure with a focus on facilities that connect major activity centers. Mr. Canin explained an advisory committee will be formed and outlined public outreach efforts that would be included in the plan. Members asked questions

about how the planning effort would address the influx of electric bikes and scooters.

Member Lisa Berkowitz inquired if rural road repair and bike safety would be included in this process. Mr. Canin explained that while the focus would be mostly on major activity centers, it would address rural areas. Mr. Canin further explained that the Active Transportation Plan would include both infrastructure and non-infrastructure components, so education would be part of the efforts.

A motion (Daugherty/Kempf) was made for the Elderly and Disabled Transportation Advisory Committee to write a letter of support for the Ecology Action, Santa Cruz County Public Works, the Santa Cruz County Human Service Agency, and Bike Santa Cruz County to submit a grant to fund development of an Active Transportation Plan. The motion passed with members Kirk Ance, Pam Arnsberger, Jon Bailiff, Lisa Berkowitz, John Daugherty, Veronica Elsea, Tara Ireland, Clay Kempf, and Caroline Lamb voting in favor.

13. AMBAG – Coordinated Public Transit – Human Services Transportation Plan

Sean Vienna, AMBAG staff, provided background on the Coordinated Plan and explained that AMBAG is required to develop a Coordinated Plan for the tri-county region. Under the federal Fixing America's Surface Transportation (FAST) Act (2015), this plan must be completed and used in developing grant applications for the Federal Transit Administration (FTA) Transportation for Elderly Persons and Persons with Disabilities (Section 5310) grant program. The plan identifies local transit needs for the elderly, disabled, and low-income, and facilitates applications for the Federal Transit Administration (FTA) Section 5310 grant program.

Committee members suggested that a description of the Volunteer Center and Hope Services' transportation programs should be listed in the report; that the report describe the role of the Senior's Council as the Area Agency on the Aging; and, the description of people living with disabilities using the transportation system should be more reflective of daily routines. The Committee also requested that the Coordinated Plan evaluate the number of individuals in Santa Cruz County over 60, the number of seniors and people living with disabilities living alone, and to collect data for the number of individuals who are 60+. The Committee members also discussed the importance of discussing unmet needs on a project by project basis.

A motion (Daugherty/Lamb) was made for the Elderly and Disabled Transportation Advisory Committee Chair and RTC staff to send comments from this meeting's discussion to AMBAG staff to be included in AMBAG's Coordinated Public Transit – Human Services Transportation Plan. The motion passed with members Kirk Ance, Pam Arnsberger, Jon Bailiff, Lisa Berkowitz, John Daugherty, Veronica Elsea, Tara Ireland, Clay Kempf, and Caroline Lamb voting in favor.

14. Unified Corridor Study – Draft Step 2 Scenario Analysis

Ginger Dykaar, Transportation Planner, provided background information about the process and timeline of the Unified Corridor Study (UCS). Ms. Dykaar gave an overview of the goals, scenarios, and performance measures evaluated for the UCS. Ms. Dykaar and Ms. Blakeslee detailed the results of the Draft Step 2 Analysis for each scenario using these performance measures and provided information about the UCS stakeholder meetings, public workshops, focus group meetings, and presentations to city councils. The next steps include staff providing a recommendation for a preferred scenario at the November 15th RTC meeting and expecting the RTC to take action on a preferred scenario for the UCS at their December 6th meeting.

Committee members discussed the impact of Proposition 6 to repeal SB1 (gas tax) on the UCS funding estimates. Ms. Blakeslee explained how the funding sources available may differ depending on the type of projects in each scenario to 2035.

Veronica Elsea, chair, asked what kind of bikeway was intended on Soquel/Freedom in Scenario E. Ms. Elsea expressed concerns about how pedestrians with visual impairments and wheelchair users interact with some bike lane designs.

Mr. Daugherty stated that it is important to support bus service in the Santa Cruz community for those that cannot afford other options. Member Caroline Lamb shared that she had lived near commuter rail in the past and her observation was that businesses build up near stations. Committee members discussed that Scenario B had the highest usage of transit. Ms. Dykaar clarified that the number of paratransit riders was not included in the total transit ridership.

Ms. Elsea shared that passenger rail service is needed to serve the transit needs of South County. Scotts Valley resident Debbie Benham noted that Scenario B had the greatest reduction of collisions. Committee members also discussed congestion on Highway 1 and Mission Street improvements.

A motion (Lamb/Bailiff) was made for the Elderly and Disabled Transportation Advisory Committee to support scenarios that include passenger rail service, which is needed by Elderly and Disabled members of the Santa Cruz County community. An alternate motion (Kempf/Ireland) was made for the Elderly and Disabled Transportation Advisory Committee to support scenarios that maximize transit, increase safety, and to the greatest extent possible advance the accessibility and equity goal. The motion passed with members Kirk Ance, Pam Arnsberger, Jon Bailiff, Lisa Berkowitz, John Daugherty, Veronica Elsea, Tara Ireland, and Clay Kempf voting in favor. Member Caroline Lamb was not present for the vote on this motion. Member Jon Bailiff withdrew the prior motion.

A motion (Bailiff/Ance) was made for the Elderly and Disabled Transportation Advisory Committee to support Scenario B, in part because it does include passenger rail service. The motion passed with members Kirk Ance, Pam Arnsberger, Jon Bailiff, Lisa Berkowitz, John Daugherty, Veronica Elsea, and Tara Ireland voting in favor. Member Clay Kempf abstained from the vote on this motion.

15. Pedestrian Safety Workgroup Update

No update was provided.

No action taken.

16. Adjourn

Meeting adjourned at approximately 4:30 p.m.

The next E&D TAC meeting is scheduled for Tuesday, December 11, 2018 at 1:30 p.m. at the RTC Offices, 1523 Pacific Avenue, Santa Cruz, CA.

Respectfully submitted,

Joanna Edmonds, Staff

**Santa Cruz County Regional Transportation Commission
October 4, 2018 Meeting Highlights**

State Legislative Report from Assembly Member Mark Stone

The RTC received a report from Assembly Member Mark Stone, 29th California District, on state legislation and transportation funding, highlighting the importance of Senate Bill 1 funding to address the backlog of road repairs and priority transportation projects.

Unified Corridor Investment Study – Draft Step 2 Scenario Analysis

The RTC received the draft Step 2 scenario analysis of the Unified Corridor Investment Study (UCS). The UCS is investigating what projects on Highway 1, Soquel Avenue/Soquel Drive/Freedom Boulevard, and the Santa Cruz Branch Rail Line will provide the greatest benefit to the community. The RTC is hosting public workshops on October 15 in Santa Cruz and October 16 in Watsonville to get input on transportation options for our community based on the results of the draft Step 2 scenario analysis of the Unified Corridor Study (UCS).

Cruz511 Program Update

The RTC received an update on Cruz511, a transportation demand management (TDM) program, including plans to continue modernizing mobility options and access by taking a “mobility as a service” approach.

November 1, 2018 Meeting Highlights

Executive Director Employment Agreement

The RTC approved the employment agreement for Guy Preston as the incoming Executive Director. Mr. Preston will start on December 3, 2018.

City of Watsonville Report

The RTC received an update from Maria Esther Rodriguez, City of Watsonville Public Works & Utilities Assistant Director, on projects that have been funded by the Commission, Measure D, and the Senate Bill (SB) 1 gas-tax. Ms. Rodriguez and Commissioners noted that funding for essential SB1-funded road repairs in Santa Cruz County would be lost if Proposition 6 passes.

Amendments to the Fiscal Year (FY) 2018-19 Budget and Work Program

The RTC adopted a resolution amending the Fiscal Year (FY) 2018-19 Budget and Work Program. The fall budget incorporates prior year fund balances, new projects, and other updates.

November 15, 2018 Special Meeting Highlights

Unified Corridor Investment Study (UCS) – Draft Preferred Scenario

The RTC received a presentation on staff and RTC consultant recommendation for the preferred scenario. Public input was also received. On a unanimous vote, the RTC has postponed a decision on a preferred scenario until their January 17, 2019 Commission meeting. Information for the UCS is available on the RTC website, www.sccrtc.org/ucs.

December 6, 2018 Meeting Highlights

Appreciation of departing Executive Director George Dondero and departing Fiscal Officer Nzuzi (Daniel) Nikuna

The RTC thanked Executive Director George Dondero and Fiscal Officer Nzuzi (Daniel) Nikuna for their many years of service to the RTC.

Election of 2019 RTC chair and vice-chair

The RTC nominated and approved 2019 RTC chair Ed Bottorff and vice-chair Bruce McPherson.

Progressive Rail Update

The RTC received an update from Progressive Rail on their progress during their past 4 months of service.

Unified Corridor Investment Study (UCS) – Additional Information

The RTC received an update on the Unified Corridor Investment Study (UCS) with responses to questions from the November 15, 2018 RTC special meeting.

Countywide Bike Signage Construction Consultant Approval

The RTC approved a resolution to enter into an agreement with Liner Tech Striping for construction of the countywide bicycle wayfinding project.

January 17, 2019 Meeting Highlights

Unified Corridor Investment Study – Final Report

The RTC adopted a resolution accepting the Final Unified Corridor Investment Study (UCS) and Preferred Scenario. The UCS provides a rigorous analysis of how various groups of projects or scenarios advance the transportation goals of Santa Cruz County. Developed by Kimley-Horn and Associates, Inc. and Strategic Economics, Inc. with input from RTC staff, the UCS report identifies multimodal transportation investments that would provide the most effective use of Highway 1, Soquel Avenue/Soquel Drive/Freedom Boulevard, and the Santa Cruz Branch Rail Line while best serving the community's transportation needs.

Grant of Phase II of Administration, Coordination, and License Agreement to St. Paul & Pacific Railroad

The RTC granted St. Paul & Pacific Railroad, a subsidiary of Progressive Rail Incorporated, a non-exclusive license to use the Santa Cruz Branch Rail Line to provide excursion service. The granting of this license is Phase II of the 10-year Administration, Coordination, and License Agreement the RTC entered into with PGR in July 2018. PGR will have one year to present a plan to the RTC detailing excursion services. The plan must be approved by the RTC before any excursion train operations can begin.

Prevailing Wage No-Bid Agreement with St. Paul & Pacific Railroad for Railroad Crossing Signal Repair at Beach St. in Watsonville

The RTC approved entering into a prevailing wage no-build contract with St. Paul & Pacific Railroad, a subsidiary of Progressive Rail Incorporated, for necessary at-large railroad crossing signal repairs at Beach Street in Watsonville.

Cruz511 Commute Manager Platform – Pilot Project

The RTC approved the release of an RFP for a “Commute Manager” platform, and adopted a resolution approving a Fiscal Year 2018-19 budget amendment to implement the project and authorizing a contract with the successful proposer.

E&D TAC February 12, 2019 - Item 7

SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION TDA REVENUE REPORT FY 2018-2019

MONTH	FY17 - 18 ACTUAL REVENUE	FY18 - 19 ESTIMATE REVENUE	FY18 - 19 ACTUAL REVENUE	DIFFERENCE	DIFFERENCE AS % OF PROJECTION	CUMULATIVE % OF ACTUAL TO PROJECTION
JULY	583,500	589,335	908,365	319,030	54.13%	154.13%
AUGUST	778,000	785,780	670,376	-115,404	-14.69%	114.81%
SEPTEMBER	1,146,538	1,158,003	886,090	-271,913	-23.48%	97.30%
OCTOBER	665,500	672,155	1,276,595	604,440	89.93%	116.73%
NOVEMBER	887,300	896,173	577,500	-318,673	-35.56%	105.30%
DECEMBER	959,017	968,607	905,920	-62,687	-6.47%	103.05%
JANUARY	655,100	661,651				
FEBRUARY	873,500	882,235				
MARCH	855,723	929,364				
APRIL	564,300	638,787				
MAY	854,103	851,681				
JUNE	777,152	574,948				
TOTAL	9,599,733	9,608,719	5,224,845	154,792	1.61%	54%

Note:

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E&D TAC February 12, 2019 - Item 7

SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION TDA REVENUE REPORT FY 2018-2019

MONTH	FY17 - 18 ACTUAL REVENUE	FY18 - 19 ESTIMATE REVENUE	FY18 - 19 ACTUAL REVENUE	DIFFERENCE	DIFFERENCE AS % OF PROJECTION	CUMULATIVE % OF ACTUAL TO PROJECTION
JULY	583,500	589,335	908,365	319,030	54.13%	154.13%
AUGUST	778,000	785,780	670,376	-115,404	-14.69%	114.81%
SEPTEMBER	1,146,538	1,158,003	886,090	-271,913	-23.48%	97.30%
OCTOBER	665,500	672,155	1,276,595	604,440	89.93%	116.73%
NOVEMBER	887,300	896,173	577,500	-318,673	-35.56%	105.30%
DECEMBER	959,017	968,607	905,920	-62,687	-6.47%	103.05%
JANUARY	655,100	661,651	877,694	216,043	32.65%	106.47%
FEBRUARY	873,500	882,235				
MARCH	855,723	929,364				
APRIL	564,300	638,787				
MAY	854,103	851,681				
JUNE	777,152	574,948				
TOTAL	9,599,733	9,608,719	6,102,539	370,835	3.86%	64%

Note:

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FY 2019-20 Funding Cycle Calendar
Article 8 Transportation Development Act

March

- 14 **Commission's Budget & Administration/Personnel Committee** considers preliminary FY 2019-20 budget including TDA estimates
- 29 **CTSA, Volunteer Center, and METRO** submit draft claims (including the claim form and back up materials) to the Regional Transportation Commission Staff (RTC Staff) to be included in the April E&D TAC packet.

April

- 2 **RTC** considers revised budget including TDA allocations
- 11 The **E&D TAC** reviews the *Volunteer Center, CTSA, and METRO* draft claims for expending the TDA funds along with back up materials
- 14 **RTC staff** notifies recipients if revisions to the FY 19-20 TDA claims are necessary
- 19 **CTSA, Volunteer Center and METRO** send the final claim materials to the RTC staff. **RTC staff** prepares the SCCRTC resolution and staff report for the RTC meeting. Recommendations of approval by RTC staff for CTSA and Volunteer claim recommendations will be contingent on approval from the City of Santa Cruz to act as the claimant.

May

- 2 **RTC** acts on the claims and the resolution prepared by SCCRTC staff approving the Article 8c TDA claims. The resolution will outline the amount of the claim, the payment amounts and schedule and the reporting requirements. *Volunteer Center, CTSA, and Metro* staff are encouraged attend the meeting to provide an oral overview (3 to 5 minutes max.) and answer questions.
- 10 The **CTSA and Volunteer Center** submit to the City of Santa Cruz TDA materials and a request for the City of Santa Cruz to act as the claimant
- 21 The **City of Santa Cruz** acts to approve by resolution an authorization to direct the City Manager to execute an agreement with the Volunteer Center and CTSA allowing the City to act as a claimant for TDA funds obtained from the Commission.

June

- 4-16 **RTC fiscal officer** readies paperwork to begin payment of claims at the beginning of the fiscal year.

[**Bold italics** indicate the responsible party.]

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Measure D Updates

Fall 2018

Two years ago Santa Cruz County voters passed Measure D, providing stable, local funds to maintain and improve local roads, highways, bridges, sidewalks, bicycle facilities, and transit. Measure D, in combination with the Senate Bill 1 gas tax, is helping local agencies address some of the significant backlog of transportation needs in Santa Cruz County. The following highlights a few of the projects Measure D is funding.

METRO Rebuilding Fleet with SB1 and Measure D

METRO is the process of acquiring 10 fixed-route buses to replace aging vehicles with more efficient and cleaner running equipment. Acquisition of the new vehicles was made possible because of Measure D and SB1. The new vehicles include METRO's first four electric buses and six replacement CNG buses. In addition, Measure D is funding the cost of 9.5 fixed-route and ParaCruz operators this year.



Lift Line – Paratransit Services

- Lift Line expanded service from five to seven days, providing over 3,500 additional rides in FY17/18.
- Community Bridges/Lift Line was able to use Measure D revenues to leverage approximately \$270,000 for its all Electric Vehicle Project through the state of California Air Resources Board (CARB). Two new fully electric 16 passenger paratransit buses to replace two gas engine buses are expected to arrive and begin service in Spring 2019.
- Lift Line has installed two Charge Point charging stations capable of charging 4 electric vehicles at once. The stations will be open to the public during Lift Line hours.

New Bike Facilities, Smoothing Local Roads, and Pedestrian Safety Projects

City and County public works departments have been busy repairing local roads and improving bicycle and pedestrian facilities throughout the county.

- Scotts Valley :
 - Kings Village Road Sidewalk construction contract, funded by a combination of Measure D and SB1 STIP funds, was awarded to Anderson Pacific Engineering. Construction is scheduled to begin in October and be complete by December 2018.
 - Glenwood Active Transportation Project: Roadway improvements are currently in the design phase. Construction of new trails through Glenwood Preserve is expected to begin in January 2019, using a combination of SB1 and Measure D funds.
 - Green Hills Road bicycle lanes and roadway rehabilitation project was completed in October 2018.
- Capitola
 - 2018 Slurry Seal – This fall the City of Capitola completed their 2018



Green Hills Road

Slurry Seal Project, which included pavement repairs, crack seal, slurry seal, and updated pavement markings along approximately 2.5 miles of 11 city streets.

- Brommer Street Improvements – The city began initial survey and design work for this project, which includes complete street and roadway improvements on Brommer Street to improve access for vehicles, bikes, and pedestrians from 38th Avenue to 41st Avenue.

Highway Projects Moving Forward

- The FHWA and Caltrans are wrapping up the final environmental document for the Highway 1 corridor, with an expected completion of December 2018.
- The RTC awarded a contract for engineering services in order to accelerate design work for construction of auxiliary lanes between 41st Avenue and Soquel Drive, and a bicycle/pedestrian overcrossing at Chanticleer Avenue. Construction is expected to begin in 2020.
- The RTC in partnership with METRO began preparing the “Highway 1 Bus on Shoulders Concept of Operations” report that considers hours of operation, facility objectives, enforcement, incident management, and other operational factors associated with buses using the shoulders on Highway 1 between Morrissey Boulevard and Freedom Boulevard.

Rail Corridor

- Storm damage repairs to the Santa Cruz Branch Rail corridor have been ongoing, with work underway on construction documents and necessary permits to construct the repairs.
- The 30 bridges along the Rail Corridor were inspected in October, with recommendations forthcoming.
- Ongoing preventative maintenance efforts have continued along the rail corridor to control overgrown vegetation and repair the drainage system. Maintenance requests can be directed to info@sccrtc.org.
- The results of the Unified Corridor Investment Study (UCS) – Draft Step 2 Scenario Analysis, which includes analysis of trail, transit, and freight uses in the Santa Cruz Branch Rail Line, is undergoing public review. The results were presented at over a dozen meetings in October, including well attended workshops in Live Oak and Watsonville, RTC board and advisory committee meetings, and meetings with stakeholder groups. Public comments can be submitted to ucs@sccrtc.org.

Monterey Bay Sanctuary Scenic Trail Network (MBSST) Rail Trail

- The City of Santa Cruz is soliciting contractors for the San Lorenzo River Trestle Widening, which will improve access for bicycles and pedestrians traveling next to the railroad tracks near the Boardwalk. The project is scheduled to be completed in 2019.
- Santa Cruz is updating construction documents and gearing up to re-advertise for construction of the section of the Rail Trail between Natural Bridges Drive to Bay St/California Ave (phase 1 of Segment 7).
- The North Coast Rail Trail project from Davenport to Wilder Ranch State Park (Segment 5) project team is preparing the final environmental document, responding to comments submitted on the Draft Environmental Impact Report (Draft EIR). Public meetings on the draft document were held in Davenport and Santa Cruz this summer.



Implementation and Oversight

- The RTC reviewed applications and approved members for the Measure D Taxpayer Oversight Committee. The first committee meeting is October 29, 2018. At future meetings, the committee will be reviewing FY17/18 expenditures to ensure revenues have been spent in accordance with the Measure D Ordinance and Expenditure Plan.

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: Deborah Benham

Home address: [REDACTED]

Mailing address (if different): [REDACTED]

Phone: [REDACTED] ^{cell} (business/message)

E-mail: [REDACTED]

Length of residence in Santa Cruz County: 1 year

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

☒ 5th District Vacancy ☐

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

This will be my first experience
volunteering for a government
committee. However, from Sept 1991
until my retirement in Aug 2016, I
was employed by the Santa Clara
County Office of Ed as a speech therapist.
I attended Board of Education meetings
to hear about current issues under
discussion.

Relevant Work or Volunteer Experience

Organization	Town or Address	Position	Dates
Sierra Loma Club, Loma Prieta Chapter	Palo Alto office, CALIF.	Trike leader	1991- 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

  Nov 5, 2018
Signature Date

How did you learn about this opportunity?

☐ newspaper ☐ flyer
☐ radio ☐ friend/family member
☐ internet ☒ other

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

Questions or Comments: (831) 460-3200

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E&D TAC February 12, 2019 - Item 10

November 5, 2018

To Whom It May Concern:

I moved to Scotts Valley in October 2017, about a year ago, following retirement from working in public education. I continue to work very part-time as a speech/language therapist. I've discovered it is hard to completely give up my profession! Then, an event happened that changed my perspective on traffic and safety and walkable cities...

At the beginning of December, 2017, I was hit by a car while crossing Mt Hermon Rd. At the corner of Mt Hermon Rd and Kings Village Rd, I pushed the walk button; waited for the walk icon and the green light; and started across. I was 2-3 steps into the crosswalk, when I was hit by a slow-moving vehicle making a righthand turn. I suffered a concussion with loss of consciousness, with impact on my left shoulder and a neck injury. The ER docs put in 9 staples to close the head wound. I am lucky to be alive and very grateful.

I was urged to contact the Scotts Valley Interim Public Works Director, Steve Hammack. I did. He listened to my story and suggested I talk to Lt John Wilson, of the Scotts Valley Police Department and the lead for the Traffic&Safety Committee of S.V. I talked with Lt Wilson and gave suggestions for changes in the traffic signal at Kings Village Rd. and Mt Hermon Rd. I also emailed Lt Wilson, Steve Hammack, and Jessica Kahn (S.V.'s Civil Engineer) a flyer from the Federal Highway Administration promoting LPI, or, Leading Pedestrian Intervals. It is an easy and inexpensive countermeasure that can increase pedestrian safety when crossing a heavily trafficked intersection. Within a few weeks time, I received a forwarded email from Lt Wilson, letting me know that Jessica Kahn had arranged for the LPI to be in place by the end of the week of May 8th. And, it is. The other traffic signals along S.V. section of Mt Hermon Rd have also been changed to include LPI.

This past year, as a concerned citizen, I've attended several meetings of the Community Traffic Safety Coalition coordinated by Theresia Rogerson, of Santa Cruz County Health Services Agency. I am impressed with the dedication and commitment to provide safe streets for all by each member of this committee.

I would like to be a part of furthering safety on the streets of Scotts Valley. This small community is such a walkable area! I understand the development of a Scotts Valley Town Center has been given the go-ahead. I would like to support this project and promote senior safety and those with disabilities; so, they, too, can enjoy the grace and neighborliness of Scotts Valley.

Thank you for reading. I hope you will consider me for the E&D TAC, 5th District membership vacancy.

All my best, Deborah Benham



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: Augustus John Daugherty Jr.

Home address: [REDACTED] Santa Cruz, CA. 95060

Mailing address (if different): Santa Cruz METRO, 920 Pacific Avenue, Suite 21,
Santa Cruz, CA. 95060

Phone: (home) [REDACTED] (business/message) 831 423-3868

E-mail: jdaugher@scmtd.com

Length of residence in Santa Cruz County: 39 years

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

**X SCMTD representative on the Elderly and Disabled Transportation
Advisory Committee (E&D TAC)**

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

1999 to Present: SCMTD representative on E&D TAC; April 2006 to April 2013:

Elected by membership to serve as E&D TAC Chair; April 2015 to April 2018;

Elected by membership to serve as E&D TAC Vice Chair

1988 to 2000, 2009 to present: Appointment by Santa Cruz County Board of
Supervisors to serve on the Santa Cruz County Commission on Disabilities

E&D TAC February 12, 2019 - Item 10**Relevant Work or Volunteer Experience**

Organization	Town or Address	Position	Dates
Santa Cruz Metropolitan Transit District (SCMTD, METRO)	Administration: 110 Vernon Street, Santa Cruz, CA. 95060	1) Customer Service Representati ve 2) Accessible Services Coordinator	1) 1989 to 1998 2) 1998 to Prese nt
Central Coast Center for Independent Living (CCCIL) Board of Directors	Salinas, CA.	Director	1991 to 2012

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.

E&D TAC February 12, 2019 - Item 10



January 23, 2019
Date

How did you learn about this opportunity?

☐ newspaper

☐ radio

☐ internet

☐ flyer

☐ friend/family member

☒ other

Return Application to:

SCCRTC

Elderly & Disabled Transportation Advisory Committee

1523 Pacific Avenue

Santa Cruz, CA 95060

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

Questions or Comments: (831) 460-3200

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Statement of Qualifications and Interest

Since starting undergraduate work at UCSC in 1979 I have relied on Santa Cruz METRO as my primary transportation. My METRO employment since 1989 included assisting seniors/older adults, people with disabilities and persons with limited means to access METRO services and ride buses. For over nine years I have also served on the E&D TAC subcommittee, the Pedestrian Safety Work Group.

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] Santa Cruz, CA 95060-3519

Mailing address (if different): _____

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

E-mail: [REDACTED]

Length of residence in Santa Cruz County: 38 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 3 4-year terms on E&DTAC, current chair; chairing Pedestrian Safety Work group subcommittee; Serving as charter member of the CalTrans Accessibility Advisory Committee; member of the Class IV Bikeway design subcommittee; member of Santa Cruz County voter Accessibility advisory committee; currently chair of Metro Advisory committee; served on Mission Street Widening Task Force 1998-its end in 2002. _____

E&D TAC February 12, 2019 - Item 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 Veronica Elsea
2/04/2019

Date

Return Application to: SCCRTC
Elderly & Disabled Transportation Advisory Committee
1523 Pacific Avenue
Santa Cruz, CA 95060
fax: 460-3215 

Questions or Comments: (831) 460-3200

Relevant Volunteer Experience

Organization: E&DTAC committee and Pedestrian Safety Work Group

Subcommittee 2008-2019

CalTrans Accessibility Advisory committee: 2013 to present: Appointed as a result of my work with E&DTAC and PSWG.

Metro Advisory Committee: 2013 to present: currently chair. Allows me to share information among groups and be a more informed member of both committees.

Voter Accessibility Advisory Committee: helped to include transportation needs of residents as part of the voting process. Helped to train poll workers in the needs of, and best ways of interacting with seniors and those with disabilities.

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 my three-term tenure, the PSWG has been very active in securing grants and producing reports and projects related to sidewalk safety and accessibility in Santa Cruz County. We have created a brochure designed to foster better relationships and increased safety among motorists and pedestrians with additional emphasis on the needs and behaviors of those with disabilities. We have also completed a similar brochure for pedestrians and bicyclists. 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 am currently serving as chair of the E&DTAC. I am committed to fostering a welcoming and productive atmosphere during meetings and making a strong effort to balance respect for everyone's time along with thoroughly covering all important items on an often packed agenda.

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

E&D TAC February 12, 2019 - Item 10

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.

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E&D TAC February 12, 2019 - Item 10

RECEIVED
SCCRTC
COMMITTEE APPOINTMENT APPLICATION
2019 JAN -9 PM 3:27

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: Carie ar Lamb

Home address: _____

Mailing address (if different): _____

Phone: (home) (business/message) _____

E-mail:

Length of residence in Santa Cruz County: 26 years

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

☒ ED TAC renewal ☐ _____

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

Bicycle commission 2002 or thereabouts

ED TAC

E&D TAC February 12, 2019 - Item 10

Relevant Work or Volunteer Experience

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.

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

January 5, 2019
Date

How did you learn about this opportunity?

☐ newspaper
☐ radio
☐ internet

☐ flyer
☐ friend/family member
☒ other

Return Application to:

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

Questions or Comments: (831) 460-3200

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Santa Cruz County Regional Transportation Commission
ELDERLY & DISABLED TRANSPORTATION ADVISORY COMMITTEE (E&D TAC)
SOCIAL SERVICES TRANSPORTATION ADVISORY COUNCIL (SSTAC)

Membership Roster
February 2019

(Year in Parentheses) = Membership Expiration Date

Members	Representing	Alternate
Clay Kempf (2019)	Social Services Provider - Seniors	vacant
Dulce Lizarraga-Chagolla (2020)	Social Services Provider - Seniors (County)	vacant
Jon Bailiff, Vice Chair (2020)	Social Service Provider - Disabled	Alex Weske (2020)
vacant	Social Service Provider - Disabled (County)	vacant
Tara Ireland (2020)	Social Service Provider - Persons of Limited Means	vacant
Lisa Berkowitz (2019)	CTSA (Community Bridges)	vacant
Kirk Ance (2020)	CTSA (Lift Line)	Jesus Bojorquez (2022)
John Daugherty (2022 - pending)	SCMTD (Metro)	Daniel Zaragoza (2022)
Caroline Lamb (2022 - pending)	Potential Transit User (60+)	vacant
vacant	Potential Transit User (Disabled)	vacant

Supervisory District Representatives		
Members	Representing	Alternate
vacant	1st District (Leopold)	vacant
vacant	2nd District (Friend)	Tom Duncanson (2019)
Veronica Elsea, Chair (2022 - pending)	3rd District (Coonerty)	vacant
Lori Welch (2019)	4th District (Caput)	vacant
Deborah Benham (2022 - pending)	5th District (McPherson)	vacant

Grace Blakeslee, Staff, Regional Transportation Commission



E&D TAC February 12, 2019 - Item 13

Elderly & Disabled Transportation Advisory Committee ~ Annual Meeting Schedule ~ 2019

- Most meetings are held on the 2nd Tuesday of even numbered months at 1:30 pm in the SCCRTC Conference room. One meeting held annually in an alternate location.
- This is a draft list of meeting topics. Additional transportation planning, policy and funding items and committee items are discussed, as needed. Please check the RTC website for the current packet agenda (posted about 4 working days before the meeting).

February 12	Review Preliminary Draft Unmet Needs Solicit Nominations for Chair/Vice Chair TDA Calendar Review Roster/Membership update
April 9	Review <u>draft</u> TDA Claims for Volunteer Center, Community Bridges and METRO Elect Chair and Vice Chair Recommend final Unmet Needs list
June 11	---MEETING IN WATSONVILLE--- Transp. Planning, Policy and Funding Items, as needed Transp. Project and Service Items, as needed
August 13	Transp. Planning, Policy and Funding Items, as needed Transp. Project and Service Items, as needed
October 8	Transp. Planning, Policy and Funding Items, as needed Transp. Project and Service Items, as needed
December 10	Review 5310 Grants Review Meeting Schedule
Info items:	Minutes from last meeting Monthly TDA Revenues (get from latest RTC packet) RTC Highlights (w/o meeting list) Letters from the committee Agency Updates , including Quarterly TDA reports Committee Appointments
As Needed:	Recommend TDA Claims from local jurisdictions Review Updates to Guide to Specialized Transportation Services Review Triennial Performance Audit (every 3 years) Review Coordinated Plan (update every 4 years) Other timely items that are within the purview of the committee

Parking: There is a parking structure located at the corner of Locust and Cedar. The cost to park in the structure is minimal (\$1 for two hours).

Bus: The Pacific Station MetroCenter, a destination for most buses, is approximately four blocks down Pacific Avenue. The following bus route stops on Cedar Street approximately one block from the office: the 'Route 10 via High' while outbound from the MetroCenter toward UCSC.



SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION

1523 Pacific Ave., Santa Cruz, CA 95060-3911 • (831) 460-3200 FAX (831) 460-3215 EMAIL info@sccrtc.org

November 5, 2018

Matt Machado
Deputy CEO/Public Works Director
County of Santa Cruz
701 Ocean Street
Santa Cruz, CA 95060

Dear Mr. Machado,

The Elderly & Disabled Transportation Advisory Committee (E&D TAC) advises the Santa Cruz County Regional Transportation Commission (RTC), the Santa Cruz Metropolitan Transit District (Metro), and other service providers on transportation needs for people with disabilities, seniors, and persons of limited means. The Elderly and Disabled Transportation Advisory Committee (E&D TAC) participates in planning efforts that review pedestrian needs within Santa Cruz County by providing input on the pedestrian needs of seniors and people living with disabilities and helping to inform projects that may be considered for future funding.

At its meeting on October 9, 2018, the committee voted to support the Active Transportation Planning grant being submitted by the County of Santa Cruz public works in partnership with Ecology Action, the County of Santa Cruz Human Service Agency, and Bike Santa Cruz County to develop an Active Transportation Plan for the County of Santa Cruz's unincorporated urban service area. The Active Transportation Plan will identify gaps and deficiencies in walking and bicycle infrastructure with a focus on facilities that connect major activity centers.

Benefits of improving active transportation include improved health from opportunity for safer exercise, less isolation when travel is easier, decreased injuries with safer travel, and increased connection among community members. The committee believes that this project would clearly fulfill an important need for county residents, especially those who may have felt unable or afraid to engage in active transportation due to gaps in infrastructure.

Thank you for considering our support as part of the active transportation planning grant for Santa Cruz County and Ecology Action.

Sincerely,

Veronica Elsea, Chair
Elderly and Disabled Transportation Advisory Committee

Date: 1/31/2019

Subject: Village Santa Cruz County Newsletter

From: Village Santa Cruz County

**Village Santa Cruz County News****Feb 2019****Driver License Renewals**

After age 70, people need to go into the DMV to renew their license, and will have to take a vision and written test. You can use a touchscreen, paper, or even have a one-on-one Q&A. Specify what you want when you make your appointment.

No matter how old you are, you don't need to take a driving test unless you have a medical condition, have been referred by the police or your family, or have too many tickets.

The DMV wants you to keep driving, but wants you to be safe, so can issue licenses restricting freeways, limiting hours of operation, requiring larger mirrors, etc.

The new "Real ID" won't be needed until 2020 (and in fact is not needed if you have a passport). It is important to call 90 days before your birthday when you need to renew your license. The application can be done online. There is also a "Senior ID", which is free, and good to have when signing legal papers. Ask for it when renewing your license.

Did You Know by Dody

Anderson

Modifying your Home to Age in Place: Where to Start?

The term universal design modification refers to home modifications that accommodate all lifestyle requirements, whether young, old or physically challenged. The objective of universal design is to include features that make your life easier and safer throughout the various stages of life.

Important safety features & home modifications include:

Improved lighting: Brightening dark corners with fixtures, skylights or windows helps those with poor eyesight.

Welcome Sarah to our VSCC Team

We are pleased to welcome Sarah Idstrom as our new Village Santa Cruz County Administrative Coordinator. Sarah comes to our organization with an extensive background working with seniors, with a lot of enthusiasm to continue this work, and a determination to help make aging better for seniors as a whole. You can generally reach Sarah at our office Mon-Thurs, 9:00 am - 1:00 pm



Enjoying lunch at Jalisco's after a visit to Pajaro Valley Art

Coming Up

February
Getting Your Affairs in

E&D TAC February 12, 2019 - Item 14b

Shower and tub grab bars: Grab bars are essential for bathroom safety; however, adding rails throughout the home can also benefit adults with limited mobility.

Lever handles: Lever handles are much easier to open than round knobs.

Rocker light switches: Light switches that can be tapped or pressed make it simpler for someone with severe arthritis to turn on lights.

Non-slip surfaces: Improved flooring surfaces in bathrooms, showers and kitchen keep the whole family safe.

Reading about these home modifications and knowing where to start and who to contact, are two different things.

Member and volunteer, Mischa, who has modified her own home, has generously offered to work with any member who's interested. She will survey your home with you and together you can come up with a plan for making your own home safe. For Mischa's contact information email info@villagesantacruz.org

MAH Call-Out for Senior Art

The Museum of Art and History has been working with area senior service provider organizations on their 2019 Exhibit: We're Still Here, depicting senior loneliness and isolation in Santa Cruz County and including actions community members can take.

The MAH welcomes local senior artists to submit work depicting Loneliness. [Download PDF for more information](#)

Order

Pajaro Valley Quilt Show

March

VSCC Anniversary Party

Bruce Munro: Stories in Light

And much more....read on.

Coming UP...for members

Fri, Feb 1, Westside Circle Meeting & Discussion, 12:15 –1:15 pm @ PAMF Westside Clinic in community room (enter via parking lot door into the reddish brown building), 1301 Mission St., Santa Cruz, 95060. Discussion to include: Brainstorm & prioritize topics for future 1st Friday meetings. Report from Member Engagement Committee on suggested ways we can more stay connected outside of events. RSVP

Thurs, Feb 7, Strategic Planning Team meeting, 12:30 –2:00 pm @ Capitola City Hall 1st floor community room. Monthly planning meeting. All members welcome to attend. RSVP.

Fri, Feb 8, Book Discussion: Boys in the Boat by Daniel James Brown, 1:00 –2:30 pm @ Java Junction in Gateway Plaza, 580 River St, #A. Boys on the Boat tells the story of the University of Washington's 1936 eight-oar crew and their epic quest for an Olympic gold medal, a team that transformed the sport and grabbed the attention of millions of Americans. The sons of loggers, shipyard workers, and farmers, the boys defeated elite rivals first from eastern and British universities and finally the German crew rowing for Adolf Hitler in the Olympic games in Berlin, 1936. RSVP

Thurs, Feb 14, Games over Lunch, 11:30 –2:00 pm @ Mary's home in SC westside.

E&D TAC February 12, 2019 - Item 14b

We had so much fun playing games at our end of year celebration, we decided to celebrate Valentine's Day with a friendly game of Poker. Not interested in Poker? Bring your favorite Board Game.



Lunch included. RSVP

Wed, Feb 20, Aptos Coffee & Jewelry Exchange, 1-3:00 pm @ Dede's Home in Aptos. This month's Aptos Coffee Gathering is moved to Dede's home and will include a jewelry exchange. Capacity limited to 12. RSVP.

Thurs, Feb 21, Mid-County Lunch Bunch, 11:30 am –12:30 pm @ member's mobile home park community room in Live Oak. Bring your own lunch: Buy food at 11 AM at Amazon Juices, 1066 41st Ave., #105, Capitola
<http://www.amazonjuices.us/#about> OR bring a bag lunch. Address & directions to mobile park given after you RSVP. Plenty of room. ADA accessible bathroom & site. Hosted by Mid County Village SCC Community Members, open to all members & their guests. RSVP

followed by and just down the block...

Thurs, Feb 21, Member Orientation, 12:45 –1:45 pm @ Volunteer Center 1st floor community room, 1740 17th Ave., in Live Oak. Learn how to maximize your membership, including how to: log onto the website, join and/or start an Interest Group; add/subtract your information in the Member Directory, Register online for an event, input ideas for a future event. Member Handbook and Directory Available. RSVP

Sat, Feb 23, Pajaro Valley Quilt Show & Lunch at Gizdich Pie Shop & Deli, 10:30 am – 1:30 pm. Enjoy a morning at the 2019 Pajaro Valley Quilt Show and then lunch at Gizdich Ranch Pie & Deli Shop. Gizdich has an outdoor picnic area (weather permitting) as well as indoor eating. After lunch we can stroll through the antique shop run by Anita Gizdich and learn about the history of Croatian settlement in the area. RSVP We will carpool.

Mon, Feb 25, Movie & Discussion: TBA once movie selections for this date are posted in theaters.

Thurs, Feb 28, Village Writes, 1-2:30 pm @ Dale's home in Opal Cliffs area. This group allows members a relaxed, no-pressure space to write. We write short pieces based on prompts. Each person can decide whether or not to read from their writing. Space is limited to 8 participants so pre-registration is suggested. RSVP

RSVP

info@villagesantacruz.org
(831) 824-2404

[At our website calendar](#)

members must log into website to register online for member-only events

Coming UP...all welcome!

Coffee/Tea Gatherings: No agenda, no pressure. A time for VSCC members & non-members from different parts of the county to get together and chat.

Mon, Feb 4, Westside Coffee Gathering, 1-2:00 pm @ Westside Coffee Co, 849 Almar Ave. #H (in the Almar Plaza), SC Westside.

Tues, Feb 12, SVL & Surrounding Area Coffee Gathering, 1-2:00 pm @ Mountain Coffee Roasting, 6263 Graham Hill Rd., Felton.

Tues, Feb 12, Mid-County Coffee Gathering, 1:30 –2:30 pm @ Coffeetopia, 1443 Capitola Rd, Live Oak.

Thurs, Feb 21, Presentation: *Introducing Village Santa Cruz County*, 11:30 am – 12:30 pm @ Volunteer Center 1st floor community room. Learn about Village Santa Cruz County and get your questions answered. RSVP

E&D TAC February 12, 2019 - Item 14b

Wed, Feb 27, Presentation by Lawyer: *Getting Your Affairs in Order*, 10:30 –11:30 am @ Aptos Library. Local lawyer Lucille Des Jardins, a lawyer who specializes in elder law, will speak about about what we need to do to organize our legal and financial arrangements as we plan for the future. Open to the public. RSVP. Space is limited.

Free Concert

with Benjamin Verdery, Classical Guitar Virtuoso & Composer

Fri, Feb 1, 7:30 pm

UCSC Music Recital Hall

Music by Bach, Vill-Lobos, Verdery & others including a performance of Scenes from Ellis Island for 12 guitars, featuring the UCSC Guitar Ensemble.

Dukh Niwaran says, *'Ben is a really good musician that my sister knows and Ron & I have seen for years.'*

RSVP info@villagesantacruz.org for Dukh Niwaran's contact information if you'd like to join her & Ron at this concert.

Coming Up in March

Village Santa Cruz County Two-Year Anniversary Celebration

Saturday, March 16, 1:30 – 3:30 pm

@ Resource Center for Non-Violence in Community Room

The Fun Institute leaders, Dixie and Clifford will lead us in some interactive fun to get to know each other better.

Clifford Henderson and Dixie Cox, founders of the FUN INSTITUTE, have a combined total of over 48 years experience teaching improv, acting, and team-building skills. They have taught workshops for high-tech businesses, university educators, retreat centers, psychotherapists, incarcerated women, a Zen community, stroke survivors, and the public at-large. Their home base is the Broadway Playhouse, in Santa Cruz, California. They are also the creators of the popular two-woman show, Detour Ahead: the Clifford & Dixie Show. Both were founders and coordinators of the popular Santa Cruz event, The Improvathon. They've played with troupes Sapphos Lapphos and Loose Cannon Theater starting back in 1993. Both are familiar faces on and off the stages of Santa Cruz.

<http://www.funinstitute.com/>

Bruce Munro Art Installation at Montalvo: *Stories in Light*

Sunday, March 10, 6:20 pm entry, \$20 seniors, \$40 regular, purchase tickets online @ <https://www.munromontalvo.org/>

We will carpool. Presently we have one car going with one empty seat. RSVP Montalvo Arts Center is proud to announce an astonishing new exhibition by artist Bruce Munro. Featuring 10 light-based works ranging in scale from immersive to intimate, Bruce Munro at Montalvo: Stories in Light will utilize multi-hued waves, clusters, cascades, flocks, and seas of illumination, transforming Montalvo's historic Villa and its extensive public areas into a breathtaking spectacle of light. The exhibition will be the first time Munro's work has been publicly on display on the West Coast, and it will represent the largest number of his works ever on view at a single venue. It is made possible in part through the generous support of The Valley Foundation.

Bruce Munro at Montalvo blends the highly personal with the poignantly universal, aiming to transcend time and space by inspiring moments of awareness, and inviting viewers to contemplate a world larger and more mysterious than their own existence. Works on view are inspired by Munro's experiences reading C.S. Lewis's Chronicles of Narnia as a child, drawing on imagery that stayed with him over the years. They also reflect on personal recollections and society's collective memories.

Food for Thought and Discussion

Members send in articles from time to time that they find particularly thought provoking. Often they are posted on our [Facebook Page](#) or our website [Homepage](#) But we are thinking that many articles would provide lively discussion. Below are two such articles.

E&D TAC February 12, 2019 - Item 14b

We hope to carve out time going forward to have these discussions between our members. Send us any great articles you come across that you'd like to discuss with other members.

The Joy of Being a Woman in Her 70s by Mary Pipher (Dr. Pipher is a clinical psychologist), Jan. 12, 2019, *The New York Times* editorial page
Many of us have learned that happiness is a skill and a choice.
<https://www.nytimes.com/2019/01/12/opinion/sunday/women-older-happiness.html>

Scientists are Working on a Pill for Loneliness, by Laura Entis, The Guardian, 1/26/18 (originally published for Medium).
Modern life has led to greater isolation, which can fuel an array of disorders. If there are medications for social pains like depression and anxiety, why not loneliness?
<https://www.theguardian.com/us-news/2019/jan/26/pill-for-loneliness-psychology-science-medicine>

www.villagesantacruz.org info@villagesantacruz.org (831) 824-2404

1740 17th Ave., Santa Cruz, CA 95062

E&D TAC February 12, 2019 - Item 15a

Volunteer Center of Santa Cruz County
 Transportation Program - TDA funding

				Q1 2018-2019	Q1 2017-2018
	<u>Santa Cruz</u>	<u>San Lorenzo</u> <u>Valley</u>	<u>Watsonville</u>	<u>Totals</u>	<u>Totals</u>
Volunteers	46	9	11	53	43
Unduplicated Clients	89	47	15	151	120
Total Rides	852	280	152	1284	977
Ride Requests unable to fill	32	11	5	48	53
Unfilled requests referred other agencies	12	9	0	42	32
Requests cancelled by client	70	12	5	87	70
<u>Trip destinations</u>					
Physician	209	132	38	379	310
Shopping & bank	195	27	22	244	280
Stroke Center	0	0	0	0	0
Hospitals and therapy	0	0	12	12	0
Convelescent homes	0	0	0	0	0
Low Vision Center	0	0	0	0	0
Clinishare Dialysis		0	0	0	0
Other	4	0	24	28	48
Total	408	159	96	663	566
<u>Avg ride length (YTD)</u>	26				
<u>Total Miles driven (YTD)</u>	20,842				
<u>Total Reimbursement (YTD)</u>	\$670				

E&D TAC February 12, 2019 - Item 15a

	Total <u>FY18-19</u>	<u>%</u>
<u>Client Jurisdictions</u>		
Santa Cruz City	39	26%
Scotts Valley City	21	14%
San Lorenzo Valley	26	17%
Capitola City	9	6%
Watsonville City	15	10%
Midcounty Unincorporated	26	17%
South County	15	10%
north Couty	0	0%
Unknown		0%
Total Clients (unduplicated)	151	100%

<u>Origin of Ride by Jurisdiction</u>		
Santa Cruz City	245	37%
Scotts Valley City	67	10%
San Lorenzo Valley	70	11%
Capitola City	32	5%
Watsonville City	65	10%
Midcounty Unincorporated	133	20%
South County	51	8%
Out of County	0	0%
Total	663	100%



COMMUNITY BRIDGES
PUENTES DE LA COMUNIDAD

519 Main Street P | 831.688.8840
Watsonville, CA 95076 F | 831.688.8302

January 8, 2019

VIA FEDEX TRACKING NO. 8107 8186 5244

Mr. Marc Pimentel
Director of Finance
City of Santa Cruz Finance Department
877 Cedar Street, Suite 100
Santa Cruz, CA 95060

RE: 18/19 First Quarter Report (Contract between “City of Santa Cruz and Community Bridges/Consolidated Transportation Services Agency”)

Dear Mr. Pimentel:

Enclosed please find the TDA Quarterly Report for the period beginning July 1, 2018 and ending September 30, 2018.

If you would like additional information or have any questions, please contact me at 831-688-8840, ext. 206, or email sethm@cbridges.org.

Sincerely,


Seth A. McGibben
Chief Administrative Officer

Encl.

Ecc: G. Blakeslee, Transportation Planner, SCCRTC
D. Nikuna, Fiscal Officer, SCCRTC
N. Duarte, Contracts Manager
K. Ance, Division Director, CTSA: Lift Line
D. Underhill, Chief Financial Officer, Community Bridges
J. Marquez, Grants Analyst, Community Bridges
H. Abbott, Grants Analyst, Community Bridges

E&D TAC February 12, 2019 - Item 15b

Quarterly TDA

Report :

Time Period:

FY 18/19 QUARTER 1

JULY - AUG - SEPT 2018

#	Performance Measures to be Included in Quarterly Reports	CC 20,23,26,31,32,36,39					YTD % of Goals	CC 21					YTD % of Goals	CC 29					YTD % of Goals	CC 24,30					YTD % of Goals	CC36					YTD % of Goals	Qtr Total	YTD Total	
		Medical						Meals on Wheels						Taxi Scrip						Elderday						YTD % of Goals	ISSP							
		July	Aug	Sept	Qtr	YTD	Goals	July	Aug	Sept	Qtr	YTD	Goals	July	Aug	Sept	Qtr	YTD	Goals	July	Aug	Sept	Qtr	YTD	Goals		July	Aug	Sept	Qtr	YTD	Goals	Qtr Total	YTD Total
1	Unduplicated Passengers per Month	241	225	176	338	338		42	47	43	53	53		48	50	59	82	82		115	114	117	129	129		0	0	0	0	0		602	602	
2	Total Passenger Trips (Units of Service) per Month	1118	908	635	2,661	2,661	42%	864	988	718	2,570	2,570	23%	95	326	81	502	502	15%	2,160	2,652	2,339	7,151	7,151	34%	0	0	0	0	0	0%	12,884	12,884	
3	Number of Incidents per Month	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		1	2	3	6	6		0	0	0	0	0		6	6	
4	Number of Accidents per Month	1	0	0	1	1		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		1	1	
5	Number of Mechanical Failures (including lift failure) per Month	0	0	0	0	0		0	0	0	0	0		N/A	N/A	N/A	0	0		0	0	0	0	0		0	0	0	0	0		0	0	
6	Number of No-Shows per Month	0	0	0	0	0		0	0	0	0	0		N/A	N/A	N/A	0	0		0	0	0	0	0		N/A	N/A	N/A	0	0		0	0	
7	Number of Turndowns or Referrals per Month	2	1	2	5	5		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		5	5	
8	Number of Cancels per Month	141	122	169	432	432		114	151	113	378	378		N/A	N/A	N/A	0	0		952	881	764	2,597	2,597		N/A	N/A	N/A	0	0		3,407	3,407	
9	Total Donations per Month	\$0	\$0	\$0	\$0	\$0		N/A	N/A	N/A	\$0	0		N/A	N/A	N/A	\$0	0		N/A	N/A	N/A	\$0	0		N/A	N/A	N/A	\$0	0		\$ -	\$ -	
10	Number of Complaints per 1,000 Passenger Trips	1	0	0	1	1		0	0	0	0	0		n/a	n/a	n/a	0	0		0	2	0	2	2		0	0	0	0	0		3	3	
10	Complaints	0	0	0	0	0		0	0	0	0	0					0	0		0	0	0	0	0		0	0	0	0	0		0	2	
11	Number of Safety Incidents per 100,000 Vehicle Miles	0				0		0				0		n/a	n/a	n/a	0	0		16.6				17		0				0		17	0	
12	Operating Cost per Passenger Trip					\$24.55						\$9.76						\$10.09							\$12.56						0			
13	Operating Cost per Vehicle Service Hour					\$39.73						\$44.22													\$51.93						0			
14	Passengers per Vehicle Service Hour					1.58						4.53													4.15						0			
15	Passengers per Vehicle Service Mile					0.09						0.23													0.22						0.00			
16	Van Mileage per Program					25,065						10,871													32,920						0			



COMMUNITY BRIDGES
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519 Main Street P | 831.688.8840
Watsonville, CA 95076 F | 831.688.8302

November 14, 2018

VIA FEDEX TRACKING NO. 8107 8186 5244

Mr. Marc Pimentel
Director of Finance
City of Santa Cruz Finance Department
877 Cedar Street, Suite 100
Santa Cruz, CA 95060

RE: **17/18 Fourth Quarter & Annual Reports** (Contract between "City of Santa Cruz and Community Bridges/Consolidated Transportation Services Agency")

Dear Mr. Pimentel:

Enclosed please find the TDA Quarterly Report for the period beginning April 1, 2018 and ending June 30, 2018, as well as the 17/18 Annual Report.

If you would like additional information or have any questions, please contact me at 831-688-8840, ext. 206, or email sethm@cbridges.org.

Sincerely,



Seth A. McGibben
Chief Administrative Officer

Encl.

Ecc: G. Blakeslee, Transportation Planner, SCCRTC
D. Nikuna, Fiscal Officer, SCCRTC
K. Ance, Division Director, CTSA: Lift Line
D. Underhill, Chief Financial Officer, Community Bridges
J. Marquez, Grants Analyst, Community Bridges
H. Abbott, Grants Analyst, Community Bridges

E&D TAC February 12, 2019 - Item 15b

Quarterly TDA
Report :
Time Period:

FY 17/18 QUARTER 4
APR - MAY - JUN 2018

CC 20,23,26,31,32,38,39						CC 21						CC 29						CC 24,30						CC36						Qtr Total	YTD Total				
#	Performance Measures to be Included in Quarterly Reports	Medical					YTD % of Goals	Meals on Wheels					YTD % of Goals	Taxi Scrip					YTD % of Goals	Elderday					YTD % of Goals	ISSP						YTD % of Goals			
		Apr	May	Jun	Qtr	YTD		Apr	May	Jun	Qtr	YTD		Apr	May	Jun	Qtr	YTD		Apr	May	Jun	Qtr	YTD		Apr	May	Jun	Qtr				YTD		
1	Unduplicated Passengers per Month	195	205	225	330	1,122		39	41	38	49	230		53	36	54	77	353		115	115	114	127	500		0	0	0	0	573		583	2,778		
2	Total Passenger Trips (Units of Service) per Month	847	935	1836	3,618	10,119	184%	589	727	790	2,106	10,566	94%	60	376	265	701	2,527	72%	2,456	2,709	1,267	6,432	29,743	105%	0	0	0	0	1,432	8%	12,857	54,387		
3	Number of Incidents per Month	0	0	0	0	3		0	0	0	0	1		0	0	0	0	0		2	1	0	3	9		0	0	0	0	0		3	13		
4	Number of Accidents per Month	1	1	0	2	5		0	0	0	0	0		0	0	0	0	0		0	0	1	1	2		0	0	0	0	0		3	7		
5	Number of Mechanical Failures (including lift failure) per Month	0	0	0	0	0		0	0	0	0	0		n/a	n/a	n/a	0	0		0	0	0	0	0		0	0	0	0	0		0	0		
6	Number of No-Shows per Month	59	57	65	181	600		60	69	55	184	1,429		n/a	n/a	n/a	0	0		74	95	97	266	1,041		n/a	n/a	n/a	0	0		631	3,070		
7	Number of Turndowns or Referrals per Month	0	0	0	0	32		0	0	0	0	4		0	0	0	0	0		0	0	0	0	1		0	0	0	0	0		0	37		
8	Number of Cancels per Month	123	105	88	316	1,247		167	118	111	396	1,977		n/a	n/a	n/a	0	0		707	771	775	2,253	9,605		n/a	n/a	n/a	0	0		2,965	12,829		
9	Total Donations per Month	\$38	\$81	\$411	\$530	3,865		n/a	n/a	n/a	\$0	\$0		n/a	n/a	n/a	\$0	\$0		n/a	n/a	n/a	\$0	\$0		n/a	n/a	n/a	\$0	\$0		\$ 530	\$ 3,865		
10	Number of Complaints per 1,000 Passenger Trips	0	0	0	0	7		0	0	0	0	1		n/a	n/a	n/a	0	0		0	0	0	0	0		0	0	0	0	0		0	8		
10	Complaints	0	0	0	0	5		0	0	0	0	2		0	0	0	0	0		0	0	0	0	1		0	0	0	0	0		0	8		
11	Number of Safety Incidents per 100,000 Vehicle Miles	0				28		0				8		n/a	n/a	n/a	0	0		8				17		0				0		8	53		
12	Operating Cost per Passenger Trip				\$23.11						\$15.60						\$10.83						\$18.66						\$0.00						
13	Operating Cost per Vehicle Service Hour				\$56.38						\$71.86												\$66.41						\$0.00						
14	Passengers per Vehicle Service Hour				2.37						4.60																	0.0							
15	Passengers per Vehicle Service Mile				0.14						0.21																	0.00							
16	Van Mileage per Program				22,787						9,549																	33,009			0				

E&D TAC February 12, 2019 - Item 15b

Quarterly TDA
Report :
Time Period:

FY 17/18 ANNUAL
JULY 2017 - JUNE 2018

CC 20,23,26,31,32,38,39

CC 21

CC 29

CC 24,30

CC36

#	Performance Measures to be Included in	Medical					YTD % of Goals	Meals on Wheels					YTD % of Goals	Taxi Scrip					YTD % of Goals	Elderday					YTD % of TOTAL	ISSP					YTD % of Goals	YTD Total
		Q1	Q2	Q3	Q4	TOTAL		Q1	Q2	Q3	Q4	TOTAL		Q1	Q2	Q3	Q4	TOTAL		Q1	Q2	Q3	Q4	YTD		Q1	Q2	Q3	Q4	TOTAL		
1	Unduplicated Passengers per Month	263	267	262	330	1,122		58	68	55	49	230		103	96	77	77	353		118	125	130	127	500		0	573	0	0	573		2,778
2	Total Passenger Trips (Units of Service) per Month	2711	1834	1956	3618	10,119	152%	3456	2675	2329	2106	10,566	81%	662	613	551	701	2,527	105%	8077	7632	7602	6432	29,743	125%	0	1432	0	0	1,432	7%	54,387
3	Number of Incidents per Month	0	1	2	0	3		0	0	1	0	1		0	0	0	0	0		1	2	3	3	9		0	0	0	0	0		13
4	Number of Accidents per Month	1	1	1	2	5		0	0	0	0	0		0	0	0	0	0		0	1	0	1	2		0	0	0	0	0		7
5	Number of Mechanical Failures (including lift failure) per Month	0	0	0	0	0		0	0	0	0	0		N/A	N/A	N/A	0	0		0	0	0	0	0		0	0	0	0	0		0
6	Number of No-Shows per Month	91	165	163	181	600		269	522	454	184	1,429		N/A	N/A	N/A	0	0		242	297	236	266	1,041		N/A	N/A	N/A	0	0		3,070
7	Number of Turndowns or Referrals per Month	22	8	2	0	32		0	0	4	0	4		0	0	0	0	0		0	0	1	0	1		0	0	0	0	0		37
8	Number of Cancels per Month	260	299	372	316	1,247		569	580	432	396	1,977		N/A	N/A	N/A	0	0		2509	2563	2280	2253	9,605		N/A	N/A	N/A	0	0		12,829
9	Total Donations per Month	\$1,125	\$2,016	\$194	\$530	\$3,865		N/A	N/A	N/A	\$0	0		N/A	N/A	N/A	\$0	0		N/A	N/A	N/A	\$0	0		N/A	N/A	N/A	\$0	0		\$ 3,865
10	Operating Cost per Passenger Trip				\$24.38						\$10.21						\$11.08					\$14.19						\$3.22				
11	Operating Cost per Vehicle Service Hour				\$47.92						\$50.34											\$56.64						\$66.11				
12	Passengers per Vehicle Service Hour				1.92						4.92											3.99						20.53				
13	Passengers per Vehicle Service Mile				0.12						0.26											0.22						0.37				
14	Van Mileage per Program				76,552						39,391										132,452						3,910					



DATE: November 16, 2018

TO: Board of Directors

FROM: Daniel Zaragoza, Operations Manager, Paratransit Division

**SUBJECT: ACCEPT AND FILE THE METRO PARACRUZ OPERATIONS STATUS
REPORT FOR JULY, AUGUST AND SEPTEMBER 2018**

I. RECOMMENDED ACTION

That the Board of Directors accept and file the quarterly METRO ParaCruz Operations Status Report for July, August and September 2018

II. SUMMARY

- Summary review of monthly operational statistics for ParaCruz:
Comparing the monthly statistics of FY18 to the monthly statistics of FY19:
 - In July, the number of ParaCruz rides increased by 251
 - In August, the number of ParaCruz rides increased by 19
 - In September, the number of ParaCruz rides decreased by 443
- Summary of monthly operational information about ParaCruz:
 - July number of total ParaCruz rides: 5,805
 - August number of total ParaCruz rides: 5,937
 - September number of total ParaCruz rides: 6,098

III. DISCUSSION/BACKGROUND

Comparing June 2018 statistics to July 2018, ParaCruz rides increased by 367 rides. Comparing July 2018 statistics to August 2018, ParaCruz rides increased by 132 rides. Comparing August 2018 statistics to September 2018, rides increased by 161 rides.

ParaCruz currently funded for 30 Paratransit Operators, 7 of these positions are vacant, and of these vacancies 4 Operators have recently been promoted to Bus Operators.

ParaCruz is currently recruiting for to fill the open Paratransit Operator positions with the following strategies:

- An advertisement in a weekly Spanish language newspaper that will feature the story of one of our Operators.
- We are hiring! Cards were created to pass out to the public.

- Extensive outreach with assistance from UTU has also been ongoing at different public events and locations.

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

IV. COORDINATION

This staff report has been coordinated with statistics provided by the Finance and Fleet Departments. Additional data was provided by the Eligibility Coordinator and Candis Almanza, Paratransit Supervisor.

V. FINANCIAL CONSIDERATIONS/IMPACT

There are no financial considerations for this report.

VI. ATTACHMENTS

- Attachment A:** ParaCruz On-time Performance Charts for July, August and September 2018
- Attachment B:** Comparative Operating Statistics Tables for July, August and September 2018
- Attachment C:** Number of Rides Comparison Chart
- Attachment D:** Total Ride vs. Shared Ride Chart
- Attachment E:** Annual Miles Comparison Chart
- Attachment F:** Monthly Assessments

Prepared By: Daniel Zaragoza, Operations Manager, Paratransit Division

ATTACHMENT A

ParaCruz On-time Performance Report

	July 2017	July 2018
Total pick ups	5,651	5,805
Percent in “ready window”	78.29%	81.40%
1 to 5 minutes late	6.09%	6.08%
6 to 10 minutes late	4.76%	4.20%
11 to 15 minutes late	3.31%	2.96%
16 to 20 minutes late	2.57%	2.08%
21 to 25 minutes late	1.43%	1.31%
26 to 30 minutes late	1.13%	.88%
31 to 35 minutes late	.90%	.59%
36 to 40 minutes late	.53%	.34%
41 or more minutes late (excessively late/missed trips)	.99%	.16%
Total beyond “ready window”	21.71%	18.60%

On-time Performance

During July, ParaCruz’ on time performance increased 3.11% from last year, due to continued improvements in scheduling and dispatching procedures. July has a decrease of 5.10% from last month. Ridership increased from last month. ParaCruz hired a new class of three Operators. ParaCruz had one Operator promoted to Dispatcher/Scheduler. ParaCruz has two Operators on long term disability. The total number of available working ParaCruz Operators is twenty-one per weekday not including Operators on Annual Leave.

A Customer Service Report is either a compliment, comment, or a complaint.

During the month of July 2018, ParaCruz received six (6) Customer Service Reports. One complaint was valid, a late ride. Three (3) of the reports were non valid complaints: one regarding an Operator speeding; the vehicle AVL showed the Operator was obeying the speed limit. One regarding a passenger wanting to sit in a seat that was occupied by another passenger and one complaint regarding an Operator that could not make change. Two (2) were compliments for ParaCruz Operators.

E&D TAC February 12, 2019 - Item 15c
ATTACHMENT A

	August 2017	August 2018
Total pick ups	5,918	5,937
Percent in “ready window”	83.52%	84.77%
1 to 5 minutes late	5.27%	5.56%
6 to 10 minutes late	3.90%	3.37%
11 to 15 minutes late	2.48%	2.46%
16 to 20 minutes late	1.86%	1.45%
21 to 25 minutes late	1.06%	.86%
26 to 30 minutes late	.57%	.67%
31 to 35 minutes late	.54%	.49%
36 to 40 minutes late	.22%	.30%
41 or more minutes late (excessively late/missed trips)	.56%	.07%
Total beyond “ready window”	16.48%	15.23%

On-time Performance

During August, ParaCruz’ on time performance increased 2.25% from last year, due to continued improvements in scheduling and dispatching procedures. August has an increase of 3.37% from last month. Ridership increased this month. ParaCruz added three Operators that have completed training. ParaCruz had one Operator retire. ParaCruz had two Operators on long term disability. The total number of available working ParaCruz Operators is twenty-three per weekday not including Operators on Annual Leave.

A Customer Service Report is either a compliment, comment, or a complaint.

During the month of May 2018, ParaCruz received two (2) Customer Service Reports. One (1) was valid regarding a late ride. One (1) was a compliment for a ParaCruz Operator.

E&D TAC February 12, 2019 - Item 15c
ATTACHMENT A

	September 2017	September 2018
Total pick ups	6,541	6,098
Percent in “ready window”	81.87%	81.88%
1 to 5 minutes late	5.82%	6.36%
6 to 10 minutes late	4.07%	4.48%
11 to 15 minutes late	2.83%	2.64%
16 to 20 minutes late	1.80%	1.75%
21 to 25 minutes late	1.19%	1.00%
26 to 30 minutes late	.89%	.80%
31 to 35 minutes late	.41%	.54%
36 to 40 minutes late	.47%	.30
41 or more minutes late (excessively late/missed trips)	.64%	.25%
Total beyond “ready window”	18.13%	18.12%

On-time Performance

During September, ParaCruz’ on time performance slightly increased .01% from last year, due to continued improvements in scheduling and dispatching procedures. June has a decrease of 2.89% from last month. Ridership increased from last month. ParaCruz has four Operators on long term disability. The total number of available working ParaCruz Operators is twenty per weekday not including Operators on Annual Leave.

A Customer Service Report is either a compliment, comment, or a complaint.

During the month of September 2018, ParaCruz received Three (3) Customer Service Reports. One (1) was valid; a Customer Service Representative made a booking error for the wrong day.

One (1) Non-valid a client felt the driver asked too many questions. One (1) was a complement to an Operator.

ATTACHMENT B

Comparative Operating Statistics through July 2018.

	July 2017	July 2018	FY 18	FY 19	Performance Averages	Performance Goals
Requested	6,398	6,500	6,398	6,500	6,876	
Performed	5,651	5,805	5,651	5,805	6,029	
Cancels	22.41%	21.05%	22.41%	21.05%	21.55%	
No Shows	3.24%	3.48%	3.24%	3.48%	3.49%	Less than 3%
Total miles	47,578	48,549	47,578	48,549	51,175	
Av trip miles	6.36	6.34	6.36	6.34	6.27	
Within ready window	78.29%	81.40%	78.29%	81.40%	85.61%	90.00% or better
Call center volume	5,236	5,173	5,236	5,173	N/A	New phone system 1/6/18
Hold times less than 2 minutes	92.1%	96.10%	92.1%	96.10%	N/A	Greater than 90%
Distinct riders	670	668	670	668	638	
Most frequent rider	53 rides	56 rides	53 rides	56 rides	51 rides	
Shared rides	68.2%	66.0%	68.2%	66.0%	60.65%	Greater than 60%
Passengers per rev hour	1.99	1.93	1.99	1.93	1.85	Greater than 1.6 passengers/hour
Rides by supplemental providers	N/A	N/A	N/A	N/A	N/A	No more than 25%
Vendor cost per ride	N/A	N/A	N/A	N/A	N/A	
Rides < 10 miles	62.34%	61.88%	62.34%	61.88%	63.14%	
Rides > 10	37.66%	38.12%	37.66%	38.12%	36.62%	
Denied Rides	0	0	0	0	0	Zero
Missed Trips	56	9	56	9	12	
Excessively Long Trips	2	4	2	4	2	New Stat Jan 2017
# Trips at Base Fare	4,212	3,625	4,212	3,625	3,929	
# Trips > Base Fare	1,439	1,079	1,439	1,079	1,245	

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ATTACHMENT B

Comparative Operating Statistics through August 2018.

	August 2017	August 2018	FY 18	FY 19	Performance Averages	Performance Goals
Requested	6,588	6,598	12,986	13,098	6,877	
Performed	5,918	5,937	11,569	11,742	6,031	
Cancels	21.34%	20.23%	21.87%	20.64%	21.46%	
No Shows	3.22%	4.14%	3.23%	3.81%	3.57%	Less than 3%
Total miles	51,011	50,216	98,589	98,674	51,109	
Av trip miles	6.36	6.29	6.36	6.25	6.26	
Within ready window	83.52%	84.77%	80.97%	83.10%	85.71%	90.00% or better
Call center volume	5,408	5,601	10,664	10,774	N/A	New phone system 1/6/18
Hold times less than 2 minutes	92.3%	93.48%	92.2%	94.8%	N/A	Greater than 90%
Distinct riders	683	698	859	883	639	
Most frequent rider	60rides	73 rides	108 rides	125 rides	52 rides	
Shared rides	64.4%	61.3%	66.2%	63.5%	60.39%	Greater than 60%
Passengers per rev hour	1.89	1.85	1.94	1.89	1.84	Greater than 1.6 passengers/hour
Rides by supplemental providers	N/A	N/A	N/A	N/A	N/A	No more than 25%
Vendor cost per ride	N/A	N/A	N/A	N/A	N/A	
Rides < 10 miles	64.06%	62.88%	64.48%	62.38%	63.04%	
Rides > 10	35.04%	37.12%	35.52%	37.62%	36.80%	
Denied Rides	0	0	0	0	0	Zero
Missed Trips	33	4	89	13	7	N/A
Excessively Long Trips	0	2	2	6	3	New Stat Jan 2017
# Trips Base Fare	4,482	3,682	8,694	7,307	3,862	
# Trips > Base Fare	1,436	1,078	2,875	2,157	1,215	

ATTACHMENT B

Comparative Operating Statistics through September 2018.

	Sept 2017	Sept 2018	FY 18	FY 19	Performance Averages	Performance Goals
Requested	7,221	6,916	20,207	20,014	6,852	
Performed	6,541	6,098	18,110	17,840	5,994	
Cancels	20.38%	21.79%	21.34%	21.04%	21.58%	
No Shows	3.23%	3.64%	3.23%	3.75%	3.60%	Less than 3%
Total miles	51,532	51,513	150,121	150,181	51,100	
Av trip miles	5.92	6.28	6.20	6.30	6.29	
Within ready window	81.87%	81.88%	81.29%	82.68%	85.71%	90.00% or better
Call center volume	5,589	5,387	16,223	16,161	N/A	New phone system 1/6/18
Hold times less than 2 minutes	92.2%	94.59%	92.2%	74.72%	N/A	Greater than 90%
Distinct riders	717	680	1,018	1726	636	
Most frequent rider	46 rides	59 rides	145 rides	144 rides	53 rides	
Shared rides	70.1%	65.9%	67.6%	64.2%	60.04%	Greater than 60%
Passengers per rev hour	2.01	1.90	1.97	1.90	1.83	Greater than 1.6 passengers/hour
Rides by supplemental providers	N/A	N/A	N/A	N/A	N/A	No more than 25%
Vendor cost per ride	N/A	N/A	N/A	N/A	N/A	
Rides < 10 miles	63.09%	61.95%	63.98%	62.24%	62.94%	
Rides > 10	36.91%	38.05%	36.02%	37.76%	36.89%	
Denied Rides	0	0	0	0	0	Zero
Missed Trips	42	15	131	28	8	N/A
Excessively Long Trips	2	1	4	7	2	New Stat Jan 2017
# Trips Base Fare	4,800	3,837	13,494	11,144	3,782	
# Trips > Base Fare	1,741	1,111	4,616	3,268	1,163	

AGENDA: February 12, 2019

TO: Elderly and Disabled Transportation Advisory Committee (E&D TAC)

FROM: Anais Schenk, Transportation Planner

RE: Cruz511 Commute Manager Platform – Pilot Project

RECOMMENDATIONS

This item is for information only.

BACKGROUND

For more than 35 years, the RTC has offered transportation demand management (TDM) services to Santa Cruz County with the goal of using the existing transportation system more effectively by assisting travelers to use various modes of transportation, especially sustainable transportation modes. Recently, the RTC revitalized, rebranded, streamlined and augmented its TDM services providing improved online access and information delivery. Cruz511 is the umbrella brand under which all RTC's TDM and traveler information services now take place including those previously delivered through RTC's Commute Solutions Program.

DISCUSSION

In an age when people expect to have resources readily available at their fingertips, TDM services need to adapt in order to keep up with consumer expectations. With the rebranding of TDM services to Cruz511 the RTC created a new website dedicated to traveler information. The website is mobile responsive and features a map prominently on the front page providing travel information. Updating the website was the first step toward modernizing TDM services in Santa Cruz County.

The next phase of modernizing TDM efforts is to encourage and facilitate easy access to shared mobility services. Shared mobility is a term that encompasses a variety of transportation modes including carsharing (e.g. Zipcar), bikesharing (e.g. JUMP), peer-to-peer ridesharing (e.g. Waze Carpool or Scoop), on-demand ride services (e.g. Lyft Line/Shared Rides), public transit (e.g. Santa Cruz METRO), and other services that include sharing resources. As these types of services proliferate and congestion becomes more of a problem for Santa Cruz County it has become clear that Cruz511 needs to provide improved access to shared mobility to make it easier to travel using more sustainable modes of transportation.

The Cruz511 website was built with the structure to provide easy access to shared mobility services but currently acts as a library of resources rather than a one-stop-shop of services. There are a number of companies that provide a single point of access to mobility services through mapping interfaces, Application Programming

Interface (API) integration and gamification systems. The mapping interface typically includes a smart trip planner which shows options for getting around using multiple different modes including integrated real time transit information. Gamification refers to the use of user points, badges or leaderboards which are used to incentivize behavioral changes. Additionally, these third-party services allow program managers to track and measure behavioral changes using common metrics such as greenhouse gas emissions and trip reductions.

This approach of using a third-party provider to host applications and make them available to customers over the Internet, is commonly referred to as software as a service (SaaS) in the tech industry. Transportation professionals have coined the term mobility as a service. Mobility as a service (MaaS) provides application-based platforms to access a suite of transportation choices. Some MaaS providers focus only on ridesharing, some focus on only bicyclists where as others provide a full service one-stop shop for transportation options. The latter is often referred to as a “Commute Manager” even though they serve all trips regardless of purpose. It is the new model for providing mobility services and it is the goal of the Cruz511 program to integrate mobility as a service into the website. In order to move in this direction staff released a Request for Proposals (RFP) to procure the services and software of one of these Commute Manager platforms. We expect to be in contract with a service provider in March of this year.

Scope and Timeline

To develop a scope and timeline for this project we looked to our neighboring countywide transportation planning agencies that have implemented a Commute Manager platform. Based on their experiences we developed a phased approach to implement the service and monitor impacts to trip making behavior over the course of two years. As is true with many shared mobility services it’s important to establish a large user base up front in order to successfully match people for vanpooling, carpooling, bike buddies or walk and school-pools. Transportation planning professionals also know from many years of experience that employers have the greatest potential to influence people’s transportation behavior. Therefore, after building and customizing the software for Santa Cruz County, staff would begin the program by testing the software with a handful of “anchor employers.” Anchor employers are large employers that have demonstrated a commitment to sustainable transportation and have the staffing capacity to administer a TDM program. These employers would serve as the beta users for the platform. UCSC has already committed to serve as an anchor employer and the City of Santa Cruz has offered to partner with the RTC and enroll downtown employers through its new Downtown TDM services program. Once the beta testing period is over, which will be approximately one year after signing the contract, Cruz511 staff will roll out the program to other large employers and the general public throughout the county.

The anchor employer phase will help the Cruz511 program build a much larger audience for distributing messaging around bicycle and pedestrian safety. Staff intends to work with employers, schools, and non-profits to share messaging around campaigns such as Vision Zero or efforts to increase awareness of pedestrian safety.

Even though the platform will be implemented first with large employers, staff expects the software to be useful for a wide variety of organizations. It can be used to help with event management, school-pools, recreational visitors and general purpose trip planning. The built-in survey mechanism and trip tracker will allow administrators (employers and RTC staff) to monitor behavior changes due to the platform and customize features that address customer needs. If the program is successful within the first two years, as measured by decreases in single occupancy vehicle trips and vehicle miles travelled, the staff would make appropriate recommendations to the RTC to consider extending the contract with the service provider.

Cruz511 Outreach

In order to encourage sustainable transportation behavior TDM programs typically use a multi-pronged approach to incentivize and support mode share changes to non-drive alone methods of transportation. The discussion above highlights the movement towards public private partnerships and modern technology to promote these behavior changes. However, the RTC is aware that there are audiences that do not have access to smart phones, do not speak English, or prefer not to use smart phones. For these reasons RTC understands the importance of continuing traditional methods of communication and incentives including mail, email, and door-to-door marketing. These methods of marketing are valuable and would continue under the Cruz 511 program after completion of the beta phase of the Commute Manager.

Additionally, staff will continue to grow its online social media presence throughout this project and will use this forum to provide messaging relating to multimodal resources, safety and informational messages. We are currently working on an editorial calendar for our social media accounts and expect to include messages from the E&D TAC publications in that calendar of postings. Should the ED TAC want to include other messaging on social media in addition to what is in the existing brochures, Cruz511 staff can work with them on appropriate content.

After the first year of the Commute Manager program, or after the beta phase, Cruz511 staff will return to tabling public events and look for more in-person information marketing opportunities, at which point printed publications from the ED TAC can be distributed when tabling or attending community events.

SUMMARY

In an age when people expect to have resources readily available at their fingertips, TDM services need to adapt in order to keep up with consumer expectations. In an effort to modernize the delivery of information to the Santa Cruz County community the RTC created a new website dedicated to traveler information. The next phase of modernizing TDM efforts is to provide improved access to transportation options by taking a mobility as a service approach. Staff released an RFP for a “Commute Manager” platform and expects to negotiate a contract and begin work with the selected vendor in March of this year.

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AGENDA: February 12, 2019

TO: Elderly & Disabled Transportation Advisory Committee
FROM: Grace Blakeslee, Transportation Planner
RE: Preliminary Draft Unmet Paratransit and Transit Needs List

RECOMMENDATION

Staff recommends that the Elderly & Disabled Transportation Advisory Committee provide input into the preliminary draft unmet paratransit and transit needs list.

BACKGROUND

Local sales taxes in the amount of ¼ cent per dollar are collected by the State and allocated to the region according to the Transportation Development Act (TDA). The Regional Transportation Commission (RTC) allocates these funds according to formula as adopted in its Rules and Regulations. The majority of TDA funding is apportioned to the Santa Cruz Metropolitan Transit District, and RTC's planning activities. Other amounts are apportioned to Community Bridges, the Volunteer Center and to local jurisdictions for bicycle and pedestrian projects.

TDA statutes require transportation planning agencies allocating TDA funds to local streets and roads, to implement a public process, including a public hearing, to identify unmet transit needs of transit dependent or disadvantaged persons, and determine if unmet transit needs can be reasonably met. TDA statutes also require transportation planning agencies to consult with their designated social services transportation advisory councils to annually identify transit needs. Although the RTC does not allocate TDA funds to local streets and roads, and therefore is not required to perform this analysis, the RTC endeavors to solicit regular input on unmet transit and paratransit needs to provide a useful tool to assess and prioritize needs in the region. The *Unmet Needs List* related to paratransit and transit needs is used to prioritize projects as funds become available. The *Unmet Needs List* has also been included in the E&D TAC Annual Report, which outlines the Committee's accomplishments from the last year.

DISCUSSION

Serving as the social services transportation advisory council, the E&D TAC regularly hears and considers unmet paratransit and transit needs in Santa Cruz County. Unmet paratransit and transit needs are those transportation requests which are not being met by the current public transit system as identified at a public hearing or E&D TAC meeting, a transportation request that has community support, and transportation request that does not duplicate transit services provided publically or privately.

RTC staff recommends that the E&D TAC provide input on the *Preliminary Draft Unmet Paratransit and Transit Needs List* for Santa Cruz County and identify strategies for addressing each of the unmet paratransit and transit needs. RTC staff also recommends that the E&D TAC identify one or two areas to focus on

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advancing in 2019.

Schedule for development of *Unmet Paratransit and Transit Needs List*:

- Feb 12 - *Preliminary Draft Unmet Paratransit and Transit Needs List* reviewed by the E&D TAC
- Feb 19 – RTC staff circulates the list to the Santa Cruz Metropolitan Transit District staff, partner agencies and RTC Advisory Committees
- April 9 – *2019 Draft Unmet Paratransit and Transit Needs List* reviewed by the E&D TAC
- April 9- May 1: Outreach for *2019 Draft Unmet Paratransit and Transit Needs List* including public notice of availability and public hearing on RTC website, in local newspapers, to RTC elderly and disabled stakeholders and transportation providers
- May 2 – Public hearing and RTC considers adoption of the *2019 Final Unmet Paratransit and Transit Needs List*

SUMMARY

TDA statutes require transportation planning agencies to consult with their designated social services transportation advisory councils to annually identify transit needs. Although the RTC does not allocate TDA funds to local streets and roads, and therefore is not required to perform an analysis of unmet transit needs, the RTC endeavors to solicit regular input on unmet paratransit and transit needs to provide a useful tool to prioritize needs in the region. RTC staff recommends that the E&D TAC provide input on the *2019 Preliminary Draft Unmet Paratransit and Transit Needs List* for Santa Cruz County and identify strategies for addressing each of the unmet needs.

Attachment 1: Preliminary Draft Unmet Transit Needs List

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Preliminary Draft

2019 Unmet Paratransit and Transit Needs

Prioritization of Need:

H - High priority items are those items that fill a gap or absence of ongoing of service.

M - Medium priority items that supplement existing service.

L - Low priority items should become more specific and then be planned for, as funds are available.

1-3 Graduated scale indicates to what extent the need, if addressed, would: increase the number of individuals who are within a 30 minute transit trip to key destinations; improve safety; support economic vitality by way of decreasing transportation costs; or, improve cost-effectiveness of transportation services.

Strategies:

- Proposals and suggestions to address need, including programs and projects.

General

1. **H1** - Safe travel paths between senior and/or disabled living areas, medical facilities, educational facilities, employment locations, retail centers, entertainment venues, bus stops, and/or railroad crossings.
 - Improve accessibility at and to bus stops - such as, but not limited to, sidewalk and crosswalk improvements connecting destinations frequented by senior and disabled individuals and transit stops such as, but not limited to, those identified in the RTC Safe Paths of Travel Final Report.
 - Secure funding assistance to make Safe Paths of Travel improvements.
 - Expand publicity regarding sidewalk maintenance.
2. **H1** - Transportation services to areas with high concentrations of seniors, disabled and low-income individuals, particularly in south county.
 - Support alternative transportation programs, such as vanpool programs, serving low income and senior housing areas outside of the transit service area in south county.
 - Explore pilot projects, such as regularly scheduled paratransit trips two-three times per week, to serve residents.
 - Secure funding for taxi voucher programs for senior and low-income individuals.
 - Provide affordable and desirable housing for seniors and low-income individuals within transit service area.
 - Provide incentives for senior and social services to be located in transit service areas.

- Support programs that encourage ridesharing to destinations popular with seniors or high concentrations of seniors.
 - Seek volunteer drivers to provide transportation services.
 - Evaluate on-demand transit services.
3. **H3** - Transportation services for low-income families with children, including transportation for people transitioning from welfare to work.
- Support welfare to work programs and training programs.
 - Support transportation programs dedicated to serving low-income families with children.
 - Seek volunteer drivers for transportation family members to visits at detention facilities.
 - Provide taxi vouchers to low income families.
 - Reinstate ride to work programs.
 - Provide youth bus passes to low income households
4. **H1** - Transportation services for caregivers of senior and disabled clients.
- Support programs providing transportation for caregivers to clients.
 - Provide taxi voucher to caregivers.
 - Reinstate ride to work programs.

Paratransit/Specialized Transportation Services

5. **H1** - Coordinated and seamless-to-the-public system of specialized transportation with a Mobility Management Center (central information point, one stop shop).
- Assess feasibility and seek funds for development/start-up of the center, and assess entities already providing information and referral services).
 - Utilize information technology solutions to provide transit information that is accessible to all users.
6. **H1** - Paratransit service for the people who lost paratransit service due to changes in Santa Cruz Metro ParaCruz program in 2015.
- Support policies that expand ADA mandated paratransit service area.
 - Support programs providing specialized transportation to areas outside the ADA-mandated paratransit service area for a fee or at no cost.
 - Expand taxi voucher program.
7. **M1** - Access to paratransit services on all holidays.
- Extend existing paratransit services to holidays.
 - Support taxi voucher programs.

8. **H2** - Specialized transportation for areas outside the ADA-mandated paratransit service area for medical, non-medical trips.
 - Secure funding for taxi voucher programs.
 - Provide affordable and desirable housing for seniors and disabled individuals within ADA paratransit service area.
 - Provide incentives for senior and social services to be located in transit service areas.
 - Support programs providing specialized transportation to areas outside the ADA-mandated paratransit service area for a fee or at no cost.
 - Support continuous funding for transportation to medical services.
 - Seek volunteer drivers to provide transportation services from areas not served by transit or ADA paratransit service.
 - Identify priority origins and destinations outside the ADA service area.
9. **H1** - Free or low cost paratransit options.
 - Provide funding for programs that provide discounted and free paratransit rides.
10. **H2** - Direct paratransit and accessible transit connections with neighboring counties- including Monterey (Pajaro), San Benito, Santa Clara and other points north.
 - Establish direct inter-regional fixed route accessible transit service.
 - Provide inter-regional specialized transportation.
 - Develop plan to coordinate between agencies providing specialized transportation services in neighboring counties.
 - Support programs providing inter-regional specialized transportation for a fee or at no cost.
 - Support continuous funding for specialized transportation services to out-of-county medical appointments.
 - Establish feeder services to inter-regional accessible transit services.
11. **M1** - Affordable transportation for dialysis and other medical appointments, including 'same day' specialized transportation services for medical trips, on a continuous basis.
 - Support continuous funding for 'same day' transportation to medical services.
 - Support continuous funding for no or low-cost specialized transportation to medical appointments.
 - Increase capacity of existing programs providing transportation to dialysis and other medical appointments.
 - Secure funding for taxi voucher programs.

12. **M2** - Transportation for programs that promote senior and disabled individuals health, safety and independence including, but not limited to, all senior meal sites in the county, the stroke centers and senior activity centers
 - Support continuous funding for transportation services to meal sites.
 - Support continuous funding for paratransit services to medical service centers.
 - Support volunteer drivers to provide transportation services.
 - Support transportation services to senior activity centers such as Elderday.
13. **M2** - Conduct targeted outreach to seniors to provide information about transportation options and safety.
 - Provide safe driving and transit information at locations with concentrations of seniors.
 - Support field trips to events by bus ("Bus by Choice" model)
14. **M2** - Publicity about existing specialized transportation services including ADA paratransit, non-ADA paratransit, taxi services, Medi-Cal rides and mobility training for people to use regular fixed route buses.
 - Streamline communication activities by establishing a central point of contact within health providers to disseminate information about specialized transportation services.
 - Support continuous funding for communication and outreach activities.
15. **H2** - Volunteer drivers in Santa Cruz County particularly in south-county and San Lorenzo Valley.
 - Expand outreach efforts to recruit drivers and promote services.
 - Support for the Volunteer Center Transportation Program.
16. **M2** - Affordable special care trips and gurney vehicle for medically fragile individuals and those needing "bed to bed" transportation.
 - Provide vouchers for specialized care trips.
 - Identify a service provider for gurney trips and assist in procurement of a vehicle for services.
 - Partner with assisted living and hospice care to provide services.
 - Publicize availability of services, if available.
17. **M3** - Ongoing provision of ADA Paratransit certification, provided by Santa Cruz Metro, at group facilities.
 - Provide on-site services to reach a greater number of individuals.

18. **M3** - Specialized transportation services for people living with a cognitive impairments, dementia or mental health diagnosis.
 - Provide on demand transportation services for people living with a mental health diagnosis.
 - Provide services designated to assisting people with mental illness navigate transit and paratransit eligibility requirements.
19. **L2** - Specialized transportation for 'same day' low cost non-medical trips.
 - Expand taxi voucher program.
 - Support "on-call" volunteer drive programs.
20. **L3** - Anticipate growing demand for services by projecting funding needs for specialized transportation (including fixed route, ADA and non-ADA Paratransit) to provide transportation services to the senior population expected to increase over the next 15 to 30 years.
 - Identify funding needs for paratransit over a 15-30 year horizon.
 - Designated funding source for paratransit service.

Paratransit/Specialized Transportation Capital

21. **H2** - ParaCruz operating facilities.
 - Acquire and develop permanent operation and maintenance facility for ParaCruz to accommodate increased fleet size and growth in future service.
 - Increase funding opportunities for paratransit capital projects.
22. **H2** - Consolidated Transportation Services Agency operating facilities.
 - Acquire and develop permanent operation and maintenance facilities for Consolidated Transportation Services Agency.
 - Increase funding opportunities for paratransit capital projects.
23. **H2** - Paratransit vehicle replacements.
 - Increase funding opportunities for paratransit capital projects

Transit Services

24. **H1** - Greater frequency and span of transit service in densely populated areas with a mix of land uses land uses.
 - Increase Live Oak Service-Enhance service in Capitola.
 - Enhance service on Mission Street.
 - Extend transit service hours later in the evening and early in the morning serving commercial centers of Santa Cruz/Live Oak/Cabrillo/Watsonville.

25. **M1** - More transit service to UCSC.
 - Increase weekend and weekday UCSC service.
26. **M1** - More interregional and cross county transit services.
 - Increase Hwy 17 weekend service frequency.
 - Provide transit service from Santa Cruz County to Los Gatos.
 - Provide direct transit service to San Jose Airport.
 - Enhance Monterey County to Santa Cruz County service.
27. **M1** - Free and low-cost transportation options, including fixed-route transit services.
 - Support programs that provide transportation services, including, but not limited to bus services, for a reduced or no fee.
 - Seek volunteer drivers to provide transportation services.
 - Support programs that allow seniors and disabled individuals to ride free during designated time periods.
28. **M2** - More transit service between primary destinations in Santa Cruz County.
 - Provide service between Capitola Mall and Cabrillo.
 - Expand transit service to new residential and commercial areas in Watsonville.
 - Improve north - south transit connections (ex. Bay/Porter).
29. **M2** - Access to transportation services on all holidays.
 - Provide regular Santa Cruz Metro on holidays.
 - Support taxi voucher programs.
 - Support volunteer transportation services.
30. **M2** - Easier and faster transit trips system wide.
 - Enhance connections through increasing the span and frequency of service.
31. **M2** - Faster run times on transit routes.
 - Investigate opportunities for transit priority.
 - Consider direct services between more locations, reducing need for transfers.
32. **M2** - Intra-community service in Santa Cruz County communities.
 - Develop San Lorenzo Valley circular.
 - Develop Scotts Valley circular.
 - Investigate need for intra-community and neighborhood transit services

33. **L2** - Transit service to major tourists destinations.
- Provide transit service to Waddell Creek and North Coast and Highway 17 direct service to Boardwalk on weekends.
34. **L2** - Commuter transit service.
- Extend Highway 17 service to Watsonville, or improve connections between Watsonville-Santa Cruz service and Highway 17 service.
 - Provide commute option for transit riders between SLV and Santa Cruz faster.
35. **L3** - Special event services.
- Establish program to coordinate with Santa Cruz Visitor Center and partner agencies to provide special event services.

Transit Capital

36. **H1** - ADA accessible bus stops.
- Provide ADA compliant bus stops.
 - Prioritize bus stop improvements and shelter replacement based on high usage by seniors and people with disabilities.
 - Install braille and raised numbers on bus signage at bus stops indicating which bus routes are being offered at each stop (or a technology-based way finding alternative).
37. **H1** - Maintenance of existing transit facilities.
- Support funding for maintenance of bus stops, parking lots, transit centers, buildings.
38. **H1** - Bus replacement: Replace buses beyond useful life as needed including buses, including buses providing rural service.
- Support funding for transit capital improvements.
39. **M1** - Transit station improvements.
- Investigate options for renovation or redevelopment of Santa Cruz Metro Center.
 - Complete Watsonville Transit Center Improvements.
 - Coordinate improvements to Capitola Transit Center with Capitola Mall
40. **H2** - Faster transit travel times.
- Installation of transponders on all buses for signal priority on major corridors improving traffic flow, reducing travel time, and improving on-time performance.

41. **H3** - New equipment to assist with real-time operations, security, scheduling and planning.
- Automated Vehicle Location (AVL) System to provide better monitoring of on-time performance and more accurate data reporting.
 - Automatic Passenger Counting system to make mandatory reporting more efficient and improve data for service planning.
 - Install audio and video surveillance system for all buses
42. **M3** - More multimodal connections to transit.
- Construct park and ride lots in strategic locations along inter-city routes that lack adequate feeder service.
 - Consider partnerships with ride-hail services for first/last mile connections.
 - Bike lockers and/or bike share stations at key locations to facilitate first/last mile of travel.
43. **M3** - Wi-Fi expansion on buses.
- Install Wi-Fi equipment at all facilities and on all buses.
 - Partner with private companies to provide Wi-Fi
43. **M1** - Automated phone-based trip planning providing Metro route information and or trip planning coordination via telephone and voice activated menu.

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AGENDA: February 12, 2019

TO: Elderly and Disabled Transportation Advisory Committee (E&D TAC)

FROM: Rachel Moriconi, Senior Transportation Planner

RE: Cap and Trade-Low Carbon Transit Operations Program (LCTOP)

RECOMMENDATION

Staff recommends that the Elderly and Disabled Transportation Advisory Committee (E&D TAC) provide input on potential uses of Santa Cruz County's shares of Low Carbon Transit Operations Program (LCTOP) funds.

BACKGROUND

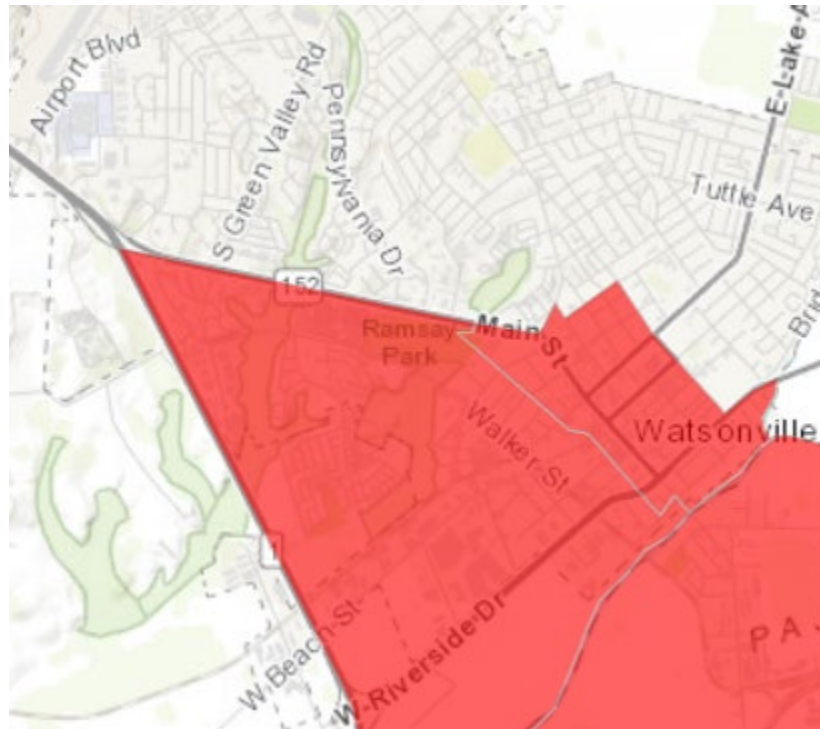
Assembly Bill 32 (2006) established goals to significantly reduce Greenhouse Gas (GHG) emissions in California and authorized the California Air Resources Board (CARB) to develop Cap and Trade programs to reduce greenhouse gases. The Low Carbon Transit Operations Program (LCTOP) was established in 2014 as part of the Transit, Affordable Housing, and Sustainable Communities Program (SB 862).

The LCTOP was created to provide operating and capital assistance for transit agencies to reduce greenhouse gas emissions and improve mobility, with an emphasis on serving disadvantaged communities. Eligible projects include:

1. Expenditures that support new or expanded transit service (bus, rail, ferry, water taxi).
2. New or improved transit facilities, equipment, fueling, or maintenance, including new transit vehicles, transit stop, or station improvements and amenities that can attract more passengers (e.g. shelters, benches, solar lighting, signage, real-time information), electronic fare equipment and network/fare integration between transit agencies, and bike lockers, bike racks, or other investments supporting multimodal integration.
3. Operational expenditures that increase transit mode share, including new (or recently implemented) routes or route extensions, increased frequency, expanded span of service, and fare subsidies for passengers (e.g. free/discounted passes or vouchers and free fare day programs).
4. Purchase of zero-emission buses and charging infrastructure for electric vehicles.

LCTOP guidelines require agencies to seek input from community-based organizations, especially those serving low-income individuals on priorities for LCTOP funds.

Lead agencies with a Disadvantaged Community (DAC), as identified on CalEnviro Screen 3.0, must expend 50% of their funding amount ***within*** a DAC and provide a meaningful and assured benefit. Previous legislation allowed for projects to be within ½ mile of a DAC. Maps identifying DAC and/or low-income households are available at: <http://www.calepa.ca.gov/EnvJustice/GHGInvest/>. In Santa Cruz County, the only area that meets this definition is a portion of Watsonville that is generally bordered by Highway 152, Highway 1, and the Pajaro River (shown in red below).



When applying for LCTOP funds under criteria #1 above, the intent is to help start a new viable service that can demonstrate GHG reductions. Funds can be used during the first few years of service. As these projects become part of the baseline transportation network, other funding sources would need to supplement and ultimately replace LCTOP funds for operating assistance; since over time these projects will no longer represent additional, net GHG reductions.

If an agency is not prepared to initiate a project in the current fiscal year, they may roll funds over into a subsequent fiscal year, accruing a maximum of four years of LCTOP funds for a more substantial project. All funds must be applied to the project within four years. Approved projects must also be completed and funds expended within the subsequent four years.

DISCUSSION

Revenue appropriated to the LCTOP is distributed to transit operators and regional transportation planning agencies using the State Transit Assistance (STA) distribution formulas. As the regional entity designated under Public Utilities Code (PUC) 99313, the RTC can act as a lead agency on eligible projects or act as a “contributing sponsor” and pass funds to a transit operator to support an eligible project.

For FY18/19, the State Controller’s Office has allocated \$939,101 to Santa Cruz County: \$511,315 to the Regional Transportation Commission (RTC) and \$427,786 to the Santa Cruz Metropolitan Transit District (METRO). Staff anticipates that Santa Cruz METRO will request that the RTC designate its FY18/19 share of LCTOP funds to Santa Cruz METRO to purchase new battery-electric replacement buses or charging infrastructure for electric vehicles. Given the large backlog of METRO buses that are past their useful life and state mandates to reduce emissions from public transit vehicles, Santa Cruz METRO has also used LCTOP funds over the past several years to purchase battery-electric replacement buses.

Staff recommends that the Elderly and Disabled Transportation Advisory Committee (E&D TAC) identify priorities for Fiscal Year 2018/19 and future LCTOP funds which will reduce greenhouse gas emissions. Staff recommends that the E&D TAC consider projects and priorities identified in the Unmet Needs list (see separate item), which includes bus replacements.

SUMMARY

The California Legislature has established a Low Carbon Transit Operations Program (LCTOP) to distribute revenue from the sale of carbon emission credits (Cap & Trade funds) for transit operations and capital projects that reduce greenhouse gases. Funds are distributed by formula to regional agencies (RTC) and transit agencies. Staff recommends that the Elderly and Disabled Transportation Advisory Committee (E&D TAC) identify priorities for these funds.

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AGENDA: February 12, 2019

TO: Elderly and Disabled Transportation Advisory Committee

FROM: Brianna Goodman and Rachel Moriconi, Transportation Planners

RE: Draft Highway 9/San Lorenzo Valley Complete Streets Corridor Plan – Public Comment Period Open

RECOMMENDATIONS

Staff recommends that the Elderly and Disabled Transportation Advisory Committee provide input on the draft Highway 9/San Lorenzo Valley Complete Streets Corridor Plan.

BACKGROUND

Highway 9 is the primary travel corridor through San Lorenzo Valley. It serves as the “Main Street” and economic center for the towns of Felton, Ben Lomond, Brookdale, and Boulder Creek, and as an interregional arterial connecting Silicon Valley and Santa Cruz. San Lorenzo Valley community members, the County of Santa Cruz, Santa Cruz Metropolitan Transit District, Caltrans, the RTC and other stakeholders have identified significant transportation deficiencies along the corridor. Since state, federal, and local revenues are severely constrained, a comprehensive plan is needed to help coordinate and prioritize transportation investments for this important corridor.

The Santa Cruz County Regional Transportation Commission (RTC) was awarded a Sustainable Communities Transportation Planning Grant (FTA 5304) of \$249,000 from Caltrans to prepare a complete streets corridor transportation plan for the Highway 9-San Lorenzo Valley corridor and the RTC also committed Measure D and local funds to the plan. The consultant team of Kimley-Horn and Trail People was hired to prepare the plan, with oversight provided by RTC, Caltrans, Santa Cruz METRO, and County of Santa Cruz staff.

DISCUSSION

The draft *Highway 9/San Lorenzo Valley (SLV) Complete Streets Corridor Plan* was released for public review on January 17, 2019. The draft plan identifies, evaluates and prioritizes the most critical and cost effective transportation improvements in the corridor. The Executive Summary is attached ([Attachment 1](#)). This multimodal plan focuses on safety for pedestrians, bicyclists and motorists; access to schools, businesses, and bus stops; traffic operations, pavement conditions, drainage and other needs in this important travel corridor.

The corridor plan includes:

- Information on existing conditions and infrastructure gaps;

- Answers to questions about what can be done within Caltrans' right-of-way;
- Conceptual complete street designs that may be used to facilitate subsequent design, environmental review, and construction of priority infrastructure projects;
- Data, evaluation, analysis of conceptual projects;
- Summary of public outreach and input;
- Prioritization of transportation projects that can be implemented in the short-term and longer term to address transportation challenges on the corridor.

This corridor-specific plan will facilitate implementation of priority projects. The plan will be used as a stepping stone to secure funding for priority investments, which may include using Measure D funds designated for the area as match. The plan is expected to be used by Caltrans, the County of Santa Cruz, and developers when identifying complete streets and other transportation components to incorporate into other capital projects, as feasible. It also provides a framework for partnering with Caltrans to implement investments that promote complete streets, implement sustainable communities strategies, and improve multi-modal access, connectivity, safety, security, system preservation, economic vitality, and environmental quality.

Summary of Corridor Priorities

After evaluation of previous outreach efforts, collision data, traffic conditions, land uses, Metro on-boarding data, gaps in existing infrastructure, and review of over 800 suggestions from members of the community, staff and the project oversight team identified 34 priorities for implementation in the short and longer term. Priorities include:

- Walking and biking facilities: adding sidewalks, pathways, bike lanes, and other facilities through town centers and near SLV High/Middle/Elementary Schools (SLV Schools Campus)
- Increase safety for pedestrians crossing Highway 9, including traffic calming methods to slow auto speeds in town centers
- Intersection modifications along Highway 9 to improve traffic flow and safety for all users including at Graham Hill Road, Highway 236, and Bear Creek Road, as well as turn and merge lanes at several other intersection locations
- Improving transit stop access and facilities and exploring alternate transit service options
- Reorganization of the SLV Schools Campus site access for all users to improve safety and traffic throughput
- Improving organization of roadside parking and expanding availability of parking in town centers.

Public Outreach

The community is encouraged to review the draft plan and provide feedback. The RTC is seeking public input on the draft plan through open houses in Felton and Boulder

Creek (January 31 and February 6), news releases, neighborhood social media groups, community calendars, emails to approximately 500 people that have signed up for eNews on the plan, and the RTC's webpage and newsfeed. Flyers on the plan and public open house were also distributed at multiple venues. The project team will also be soliciting input through an online survey and at RTC advisory committee meetings this month.

Elderly and Disabled Transportation Advisory Committee members are encouraged to review and provide input on the draft plan. Input received by February 15, 2019 will be considered for incorporation into the final plan. A public hearing was held during the February 7 RTC meeting.

- Written comments can also be submitted via an online comment form (available from www.sccrtc.org/slvplan) or via [email](mailto:slvplan@sccrtc.org) to: slvplan@sccrtc.org, or by postal mail to the RTC office.

In addition to current outreach, this plan builds upon past outreach and planning efforts and incorporates input received by over 400 people during phase 1 of the Highway 9/San Lorenzo Valley (SLV) Complete Streets Corridor Plan. Staff and the consultant team also met with Caltrans, Santa Cruz METRO, the County of Santa Cruz public works and planning departments, San Lorenzo Valley Unified School District staff, community organizations and community leaders to solicit input on transportation needs and project concepts along the corridor. Focus groups provided input on draft implementation priorities in 2018.

Next Steps

Staff will be working with the project team to address public comments and make updates for the final plan document.

SUMMARY

Caltrans awarded the RTC a planning grant to prepare a complete streets plan for the Highway 9 corridor through San Lorenzo Valley (SLV). The draft plan identifies, evaluates, and prioritizes transportation concepts that improve safety, access to schools, businesses, and bus stops, and traffic operations. The RTC is currently soliciting input on the draft plan and a public hearing has been scheduled to receive comments during this meeting. Comments submitted by February 15, 2019 will be considered during development of the final plan.

Attachments:

- 1) Executive Summary
- 2) Fact Sheet
- 3) Draft Highway 9/SLV Complete Streets Corridor Plan (*available electronically on the RTC website – www.sccrtc.org/slvplan*)

Executive Summary

Highway 9/San Lorenzo Valley Complete Streets Corridor Plan

Shaped by community input about transportation challenges that San Lorenzo Valley residents currently face and desires for the future, the **Highway 9/San Lorenzo Valley Complete Streets Corridor Plan** (SR9/SLV Corridor Plan) is a planning study that provides a vision, guiding principles, and realistic strategies to improve how people get around San Lorenzo Valley.

This complete streets corridor plan focuses on the section of Highway 9 which serves as the “Main Street” and economic center for the villages of Felton, Ben Lomond, Brookdale, and Boulder Creek, as well as connecting county maintained roads (**Figure ES1**). Priorities identified in the plan improve safety for pedestrians, bicyclists and motorists; improve access to schools, businesses, residences, and transit; and improve traffic operations throughout this travel corridor.

This is a “Complete Streets” plan, which means it is focused on planning, designing, operating, and maintaining transportation facilities that improve mobility for all users, including motorists, pedestrians, bicyclists, transit vehicles, and truckers, as appropriate to the function and context of the facility. A well-designed complete street does not just work better; it *feels* better, particularly for pedestrians and cyclists, and it *looks* better, with enhanced aesthetics and amenities that complement the setting and adjacent uses.

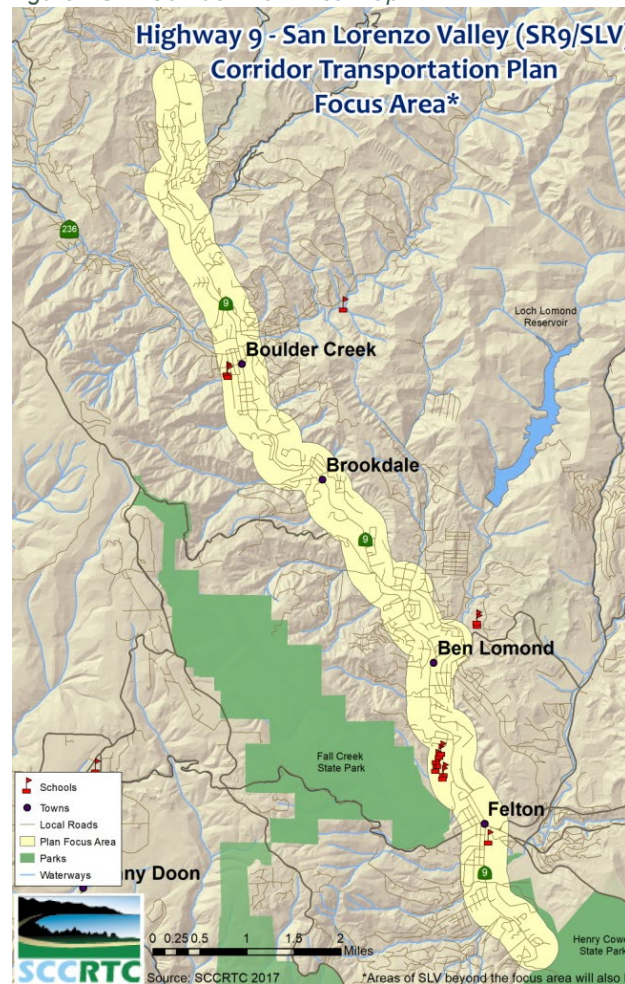
Existing Conditions

This mountainous area of Santa Cruz County has narrow curving roadways frequently impacted by steep terrain, high collision rates, significant gaps in bicycle and pedestrian facilities, limited transit service, traffic backups at a number of choke points, as well as pavement, drainage, and other assets in disrepair.

Daily traffic volumes: Highway 9 is used by over 16,000 vehicles between Ben Lomond and Boulder Creek and over 21,000 vehicles each day between Felton and Ben Lomond, with use expanding with tourism and special event traffic during summer months. (see **Figure ES 2**)

Traffic choke points: While traffic volumes through SLV are relatively low compared to other state highways and major arterials in Santa Cruz County, during peak travel periods motorists regularly experience moderate to severe backups through the village cores, in front of SLV Elementary, Middle and High Schools (SLV Schools Campus) just north of Felton, and at major

Figure ES 1: Corridor Plan Area Map



intersections, including the Highway 9/Graham Hill Road intersection in Felton and Highway 9/Bear Creek Road intersection in Boulder Creek.

Figure ES 2: Average Daily Traffic Volumes on Highway 9

Post Mile	Location Description – HIGHWAY 9	Daily Traffic Volume
5.64	FELTON, north of SAN LORENZO AVENUE	7600
6.46	FELTON, south of GRAHAM HILL ROAD	12,100
6.46	FELTON, north of GRAHAM HILL ROAD	20,800
8.11	BEN LOMOND, south of GLEN ARBOR ROAD	19,600
9.71	BEN LOMOND, SAN LORENZO RIVER BRIDGE	15,200
11.3	BROOKDALE, north of ALAMEDA AVENUE	11,400
13.04	BOULDER CREEK, south of SOUTH JCT. RTE. 236	12,000
13.24	South of BEAR CREEK ROAD	17,700
13.24	North of BEAR CREEK ROAD	10,700
20.86	North of WATERMAN GAP, NORTH JCT. RTE. 236	2800

Source: Caltrans Traffic Census Program, 2017

Collisions: There have been a number of significant collisions in the past decade in SLV. Leading causes of injury and fatal collisions from 2013 to 2017 involved unsafe speed or improper turning. Residents are justly concerned about speeding on roadways throughout SLV, especially near schools, residential and commercial areas. The narrow curving right-of-way and close proximity to buildings, fences, and trees meant nearly 40% of all collisions 2013-2017 were “hit object” collisions, rather than a collision between two vehicles. Impaired driving from alcohol or drugs is also a significant challenge. California Highway Patrol (CHP) is responsible for traffic enforcement through SLV, though officers are responsible for covering very large areas.

Walking: While there are some pedestrian facilities (sidewalks, paths, and crosswalks) in village centers, the rural nature of the area has left most pedestrians outside of the village cores walking in dirt along the shoulders of Highway 9 and on local roads. Especially as more vehicles use the roads, more formalized separation of pedestrians is desirable. Many existing sidewalks in village cores are not compliant with the latest accessibility (Americans with Disabilities Act or ADA) standards. Narrow roadways, pinched by hillsides, gullies, and trees make construction of walking paths between town centers difficult.

Bicycling: While there are no dedicated bicycle lanes or paths along Highway 9 or local roads in SLV, the highway is regularly used by bicyclists commuting through and between town centers, cyclists accessing parks, as well as recreational cyclists, sometimes traveling the entire length of Highway 9 from Santa Clara County/Saratoga to Santa Cruz. Where shoulders exist, cyclists often use that space, but otherwise are sharing the road surface with motorists.

Transit: SLV is served by three public bus routes, school buses, as well as paratransit services for seniors and people with disabilities offered by Santa Cruz METRO and Community Bridges Lift Line. Santa Cruz METRO’s three bus routes have an average monthly ridership of approximately 40,000.

Figure ES 3: Downtown Felton looking north



Credit: SCCRTC

Goals and Objectives

The primary purpose of the Highway 9/San Lorenzo Valley Complete Streets Corridor Plan is to create an actionable short-term and longer-term multi-modal complete streets corridor plan that addresses transportation challenges for all modes of transportation along the Highway 9 corridor through San Lorenzo Valley (generally Felton to Boulder Creek) and within the village cores. In evaluating potential transportation projects, the project team considered how well projects address objectives identified by the community. Chapter 1: *Introduction* provides greater detail on objectives and criteria used to evaluate priority projects.

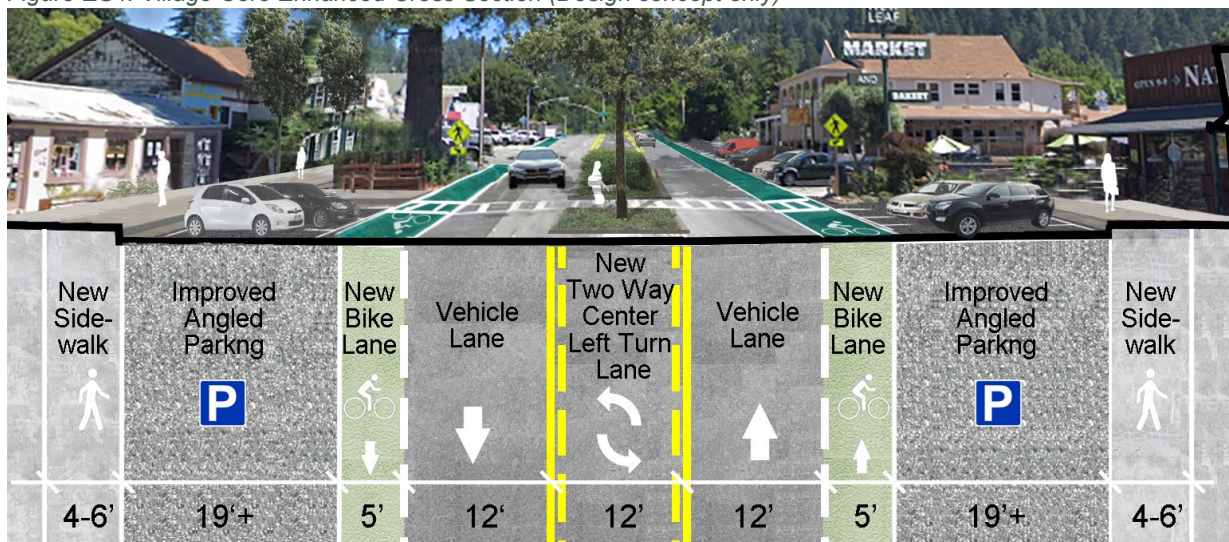
Project Objectives

- Safety
- Pedestrian Access and Connectivity
- Bike Access and Connectivity
- Sustainability/Reduce emissions and vehicle miles traveled (VMT)
- Traffic Flow for Vehicles
- System Preservation/Maintenance
- Transit Connectivity
- Economic Vitality
- Town Character Compatibility
- Public Support
- Ease of Implementation, including cost and available funding
- Anticipated Use Level

Implementation Priorities

In recognition that funding for transportation projects is limited, the Highway 9/San Lorenzo Valley Complete Streets Corridor Plan prioritizes transportation investments that improve multi-modal transportation access and connectivity, safety and security, operations, economic vitality and environmental quality through San Lorenzo Valley. In order to identify priorities, the project team (SCCRTC, Caltrans, County Public Works, County Planning, Santa Cruz Metro, and consultants) reviewed existing conditions (collisions, facilities, traffic volumes, etc), conducted extensive community outreach, and considered information from other relevant documents and past community input. After reviewing hundreds of project ideas and challenge areas, the project team developed a consolidated list of a priority projects. The team then evaluated how well those projects address goals and primary objectives and solicited stakeholder feedback on project components. The overall vision for the corridor, including corridor-wide priorities and sample cross sections (see **Figure ES4**), are included in Chapter 2.

Figure ES4: Village Core Enhanced Cross Section (Design concept only)



Source: Trail People; photo: Google Streetview

Priority Projects: Chapter 3: *Priority Projects by Location* identifies priority projects along the corridor. A more exhaustive list of ideas and concepts for SLV are included in Appendix B: *Identified Projects List*. A range of potential short- and longer-term infrastructure modifications in these areas are described in Chapter 3: **Figures ES 5 to ES 8** show these priority projects, split according to mode of transportation. Based on how well the priority projects meet objectives listed above, some of the highest priorities for the corridor include the following.

- SLV Schools Campus Circulation: Improving traffic flow and bike and pedestrian access to SLV Elementary, Middle, and High Schools has consistently been identified as one of the highest priority for SLV. (Projects 9 and 10)
- Highway 9/Graham Hill Road Intersection: redesign intersection to improve circulation, pedestrian, and bicycle access through the intersection. (Project 8)
- Felton: Pedestrian, roadway and parking modifications (Projects 4, 6, and 7)
- Ben Lomond: Multimodal improvements in the village core (Project 14)
- Brookdale crosswalk safety improvements (Project 20)
- Boulder Creek sidewalk and crosswalk improvements (Projects 23 and 25)
- Corridor-wide priorities: roadway maintenance, speed reduction, increase transit service, increase number of turnouts, add lighting at crosswalks, and wider shoulders for bicycles

Discussion on how these projects were determined to be the highest priorities can be found in Chapter 4: *Project Evaluation and Implementation Plan*.

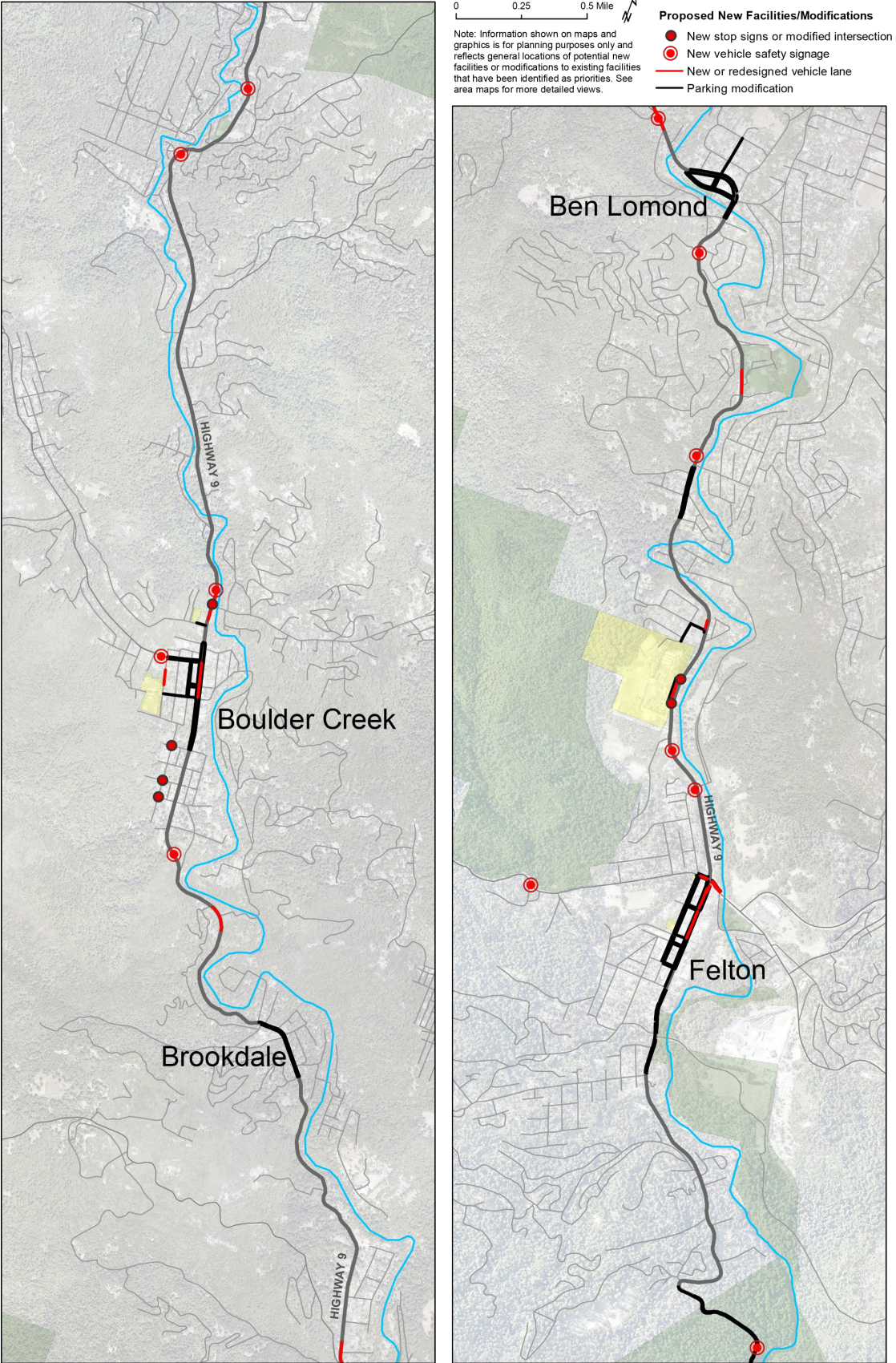
How this Plan will be Used

This Complete Streets Corridor Plan will be used to guide and coordinate transportation investments along the Highway 9 corridor through SLV. It serves as a resource for Caltrans, County Public Works, County Planning, the Regional Transportation Commission (RTC), SLV Unified Schools District (SLVUSD), residents and businesses to use to improve this transportation corridor. It prioritizes infrastructure projects (Chapter 4: *Project Evaluation and Implementation Plan*); shows preferred roadway cross sections for town centers, suburban areas and rural areas which can be used as a framework for future updates to infrastructure in areas not identified in the priority projects (Chapter 2: *Corridor Vision*); includes a “toolkit” illustrating a range of potential transportation facility modifications, projects, and programs and answers questions about what can be done within Caltrans’ right-of-way (Appendix A: *Complete Streets Improvements Toolkit*); and identifies potential funding sources, including opportunities to use \$10 million of Measure D revenues earmarked for the area to leverage other local, state and federal funds (Chapter 4: *Project Evaluation and Implementation Plan* and Appendix C: *Funding Opportunities*).



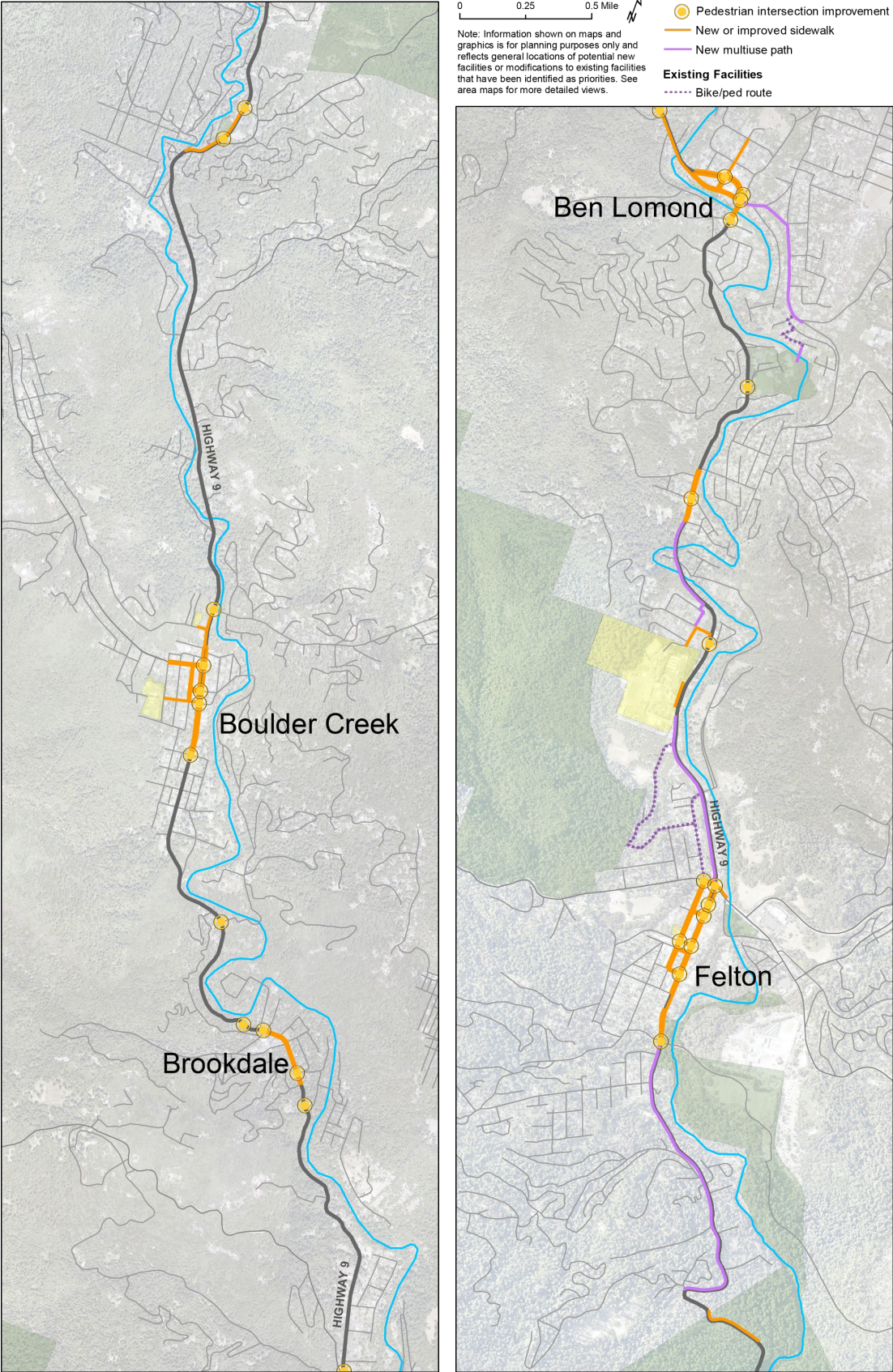
While it is anticipated that many projects will be implemented independently, as other transportation and non-transportation projects are implemented along the corridor, public and private entities are expected to consider and incorporate complete streets components and concepts identified in this corridor plan. This may include Caltrans maintenance, operational, and preservation projects (SHOPP), new land use developments, or major infrastructure modifications.

Figure ES 5: Auto Priority Projects



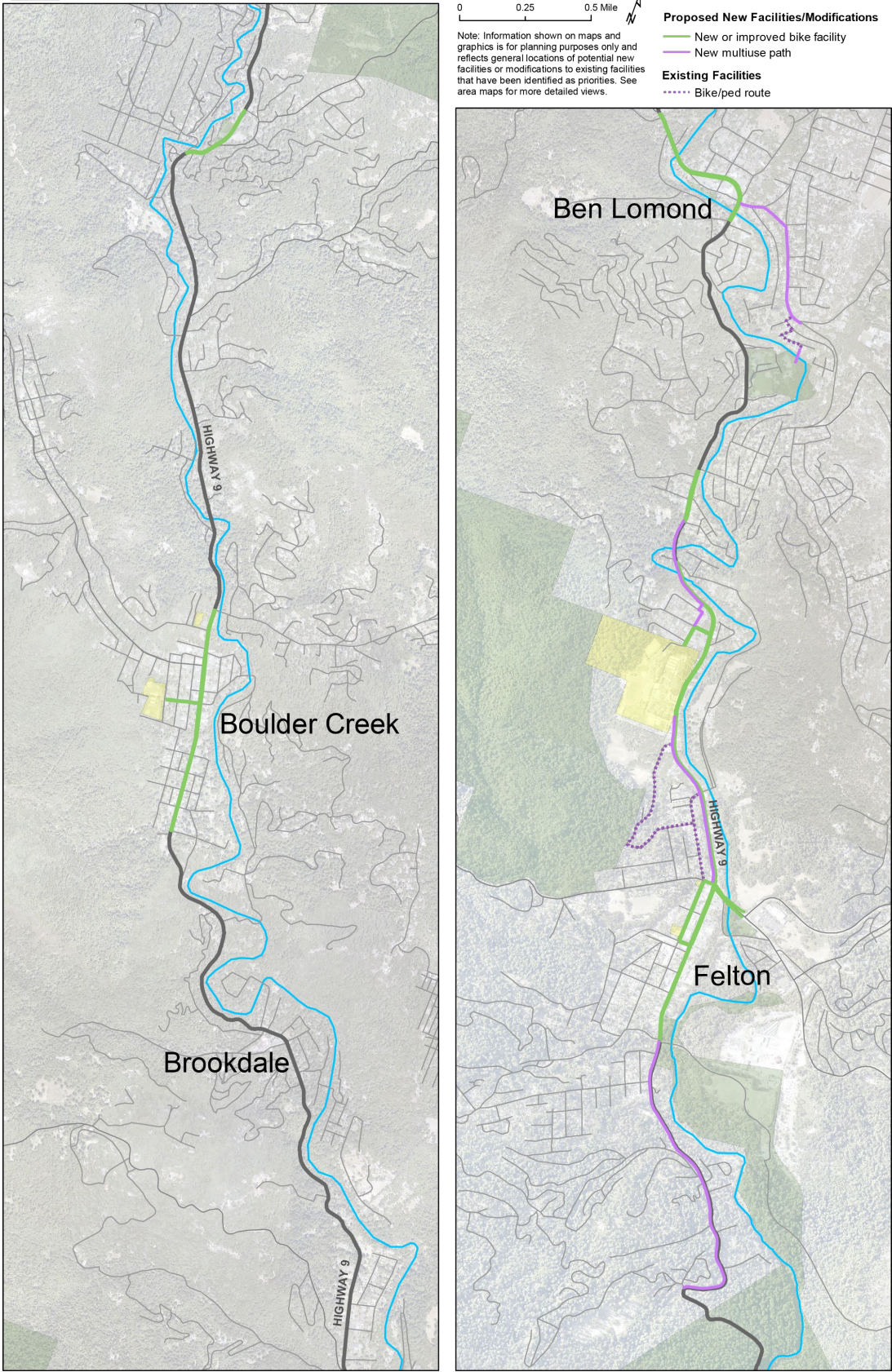
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Figure ES 6: Pedestrian Priority Projects



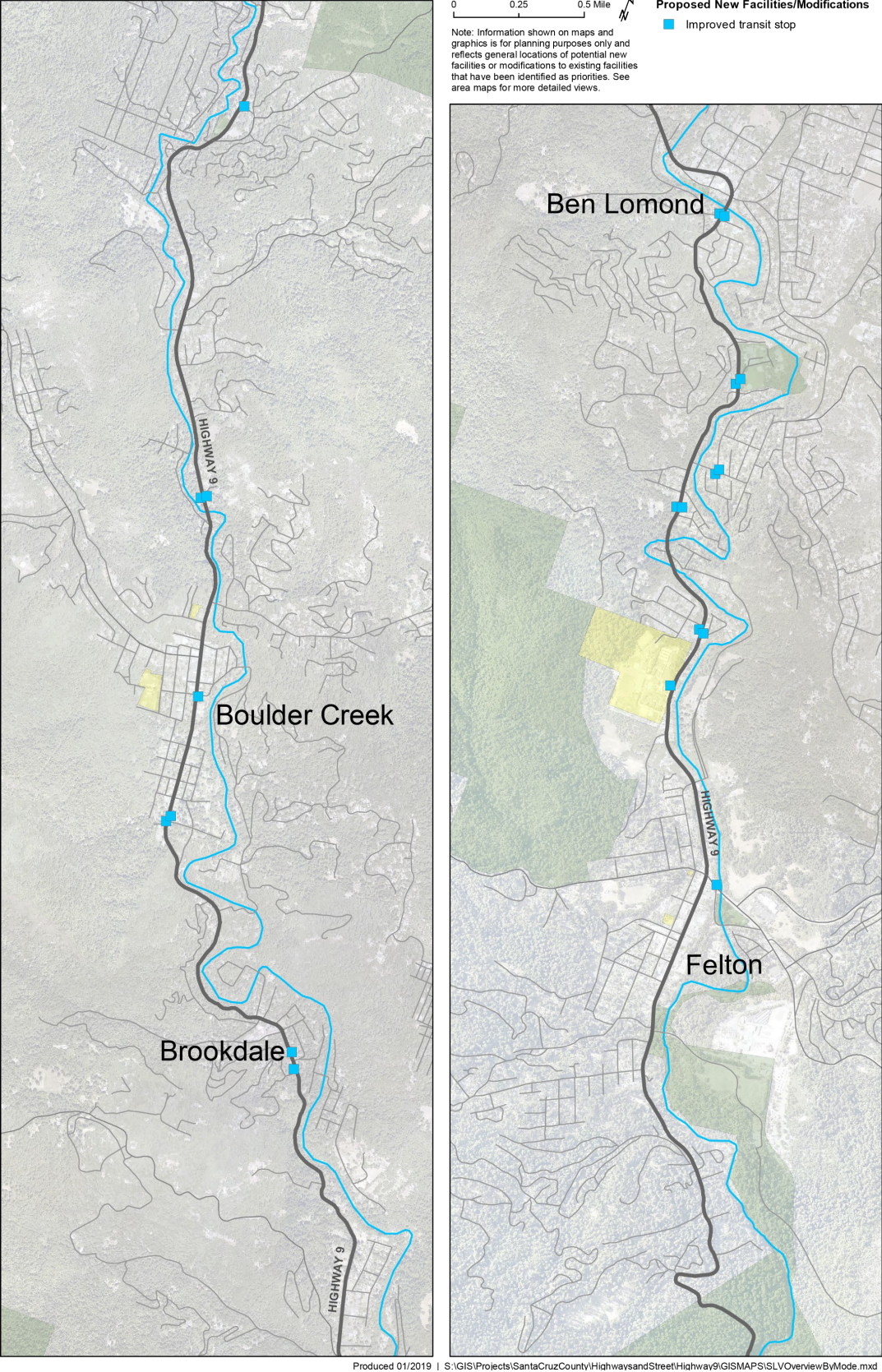
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Figure ES 7: Bicycle Priority Projects



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Figure ES 8: Transit Priority Projects



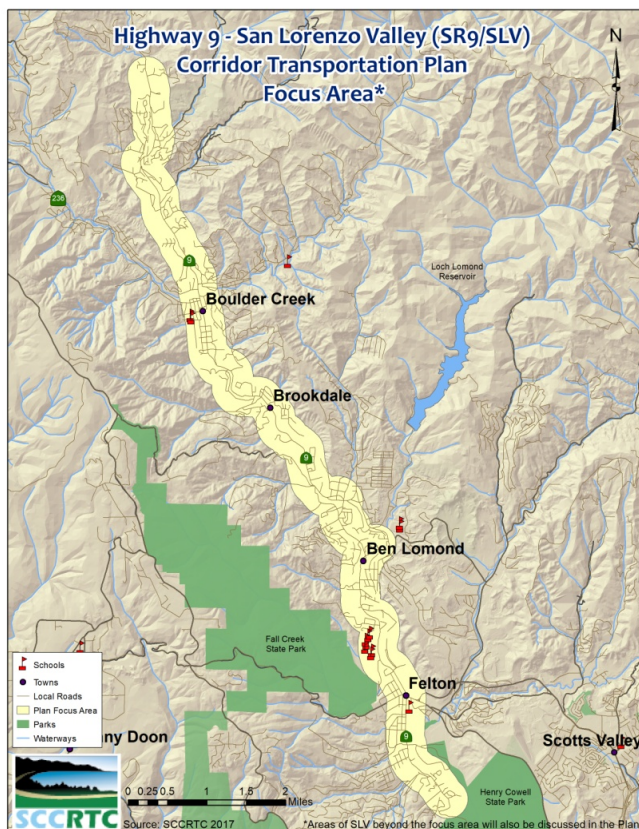
Project Summary

A complete streets corridor plan is being prepared for Highway 9 and connecting county roads through the San Lorenzo Valley (SLV) that identifies, prioritizes, and enables implementation of the most critical and cost effective transportation projects. This mountainous roadway serves as the “Main Street” and economic center for the towns of Felton, Ben Lomond, Brookdale, and Boulder Creek and as an interregional arterial connecting Silicon Valley and Santa Cruz. This plan focuses on safety for pedestrians, bicyclists and motorists; access to schools, businesses, and bus stops; traffic operations, pavement conditions, drainage and other needs in this travel corridor.



Why is this plan needed?

A comprehensive multimodal transportation plan is needed to evaluate and prioritize transportation projects that can be implemented in the short and mid-term to address challenges on the corridor, especially since state, federal, and local revenues are severely constrained.



This comprehensive plan for Highway 9 through San Lorenzo Valley:

- Builds on past public input and planning activities
- Documents existing conditions
- Identifies infrastructure gaps
- Identifies potential modifications to village cores to reduce speeding, increase parking, and create safer pedestrian walking and crossing facilities
- Defines preferred roadway designs that include sidewalks, bike lanes, etc. for a variety of location types to expand safe pedestrian and bicycle access on the entire corridor
- Answers questions about what can be done within Caltrans’ right-of-way
- Provides data, evaluation, and public deliberation to make informed decisions
- Identifies priorities, including for voter-approved [Measure D](#) funds designated for the corridor.



This corridor-specific plan will be a stepping stone to securing funding for priority investments and provide a framework for partnering with Caltrans to implement investments that address community concerns, improve multi-modal safety, access, connectivity, economic vitality and environmental quality, and improve the condition of existing infrastructure (e.g. fill potholes). The plan includes conceptual complete street designs to provide transportation facilities for all users, including pedestrians, bicyclists, and transit users, and will be used to facilitate subsequent design, environmental review and construction of improvements.

Public Outreach

San Lorenzo Valley residents, businesses, community groups, parents and school administrators regularly express concerns about Highway 9. Meetings held since 2013 have accentuated the need for a comprehensive plan. Building upon past public outreach efforts, community meetings were held in October 2016 and May 2017 and an online survey solicited input during summer 2017. Focus groups of stakeholders for each village and the schools campus were held in Spring 2018. The community is encouraged to now provide input on the draft plan, available online at: www.sccrtc.org/slvplan.

Major Milestones

- Corridor Travel Analysis and Needs Assessment: Included review of existing and projected future conditions and identification of potential projects (investment options) that improve access, mobility, safety, and operations.
- Community members provided input on the Draft Phase 1 Report, identified specific challenge areas, and provided input on some of the specific ideas previously prioritized by the community.
- Evaluation and Prioritization of Investment Options. Evaluation criteria were used to analyze the degree to which different projects/investments would address challenges and advance goals for the corridor. This analysis resulted in an implementation plan that prioritizes short-term and longer-term projects and concepts.
- Corridor Plan: The final plan is expected to reflect community consensus on investment priorities. *The draft plan is available for public review online at www.sccrtc.org/slvplan.*
 - Let us know what you think! Send comments to SCCRTC: slvplan@sccrtc.org or 1523 Pacific Avenue, Santa Cruz, CA 95060 by February 15, 2019 for consideration in the final plan. Or share your input during an open house or other meetings (dates and locations online).

Project Team

The Santa Cruz County Regional Transportation Commission (RTC) is the lead agency for this project, implemented in partnership with Caltrans, the County of Santa Cruz, Santa Cruz Metropolitan Transit District (METRO), residents, businesses, schools, and other stakeholders. The consultant team of Kimley-Horn and TrailPeople assisted in preparation of the plan.



This planning effort is funded through a \$249,000 Caltrans' Sustainable Communities Transportation Planning Grant (FTA 5304) and local funds.



Sign up for the Highway 9 E-news list or submit comments on the corridor by contacting:
 Santa Cruz County Regional Transportation Commission (SCCRTC)
 1523 Pacific Ave, Santa Cruz, CA 95060
 831-460-3200 slvplan@sccrtc.org
www.sccrtc.org/slvplan