



Santa Cruz County Regional Transportation Commission's
Interagency Technical Advisory Committee (ITAC)

AGENDA
Thursday, September 23, 2021
1:30 p.m.

**(NOTE DATE is
one week later
than usual)**

TELECONFERENCE AND VIDEO CONFERENCE MEETING ONLY

Zoom meeting link:
<https://us02web.zoom.us/j/87467167434>
Meeting ID: 874 6716 7434
Passcode: 304539
Alternately participants may dial-in: 1-669-900-9128
or iphone one-tap: +16699009128,,87467167434#

In compliance with guidance for gatherings issued by State and local health authorities and pursuant to the [Governor's Executive Order N-29-20](#) regarding public meetings, the Committee will convene a teleconference and video conference meeting only.

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

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

4. Additions, deletions, or other changes to consent and regular agendas

CONSENT AGENDA

All items appearing on the consent agenda are considered to be minor or non-controversial and will be acted upon in one motion if no member of the Committee or public wishes an item be removed and discussed on the regular agenda. Members of the Committee 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 committee member objects to the change.

5. Approve Minutes of the June 24, 2021 ITAC meeting
6. CalSTA News Release regarding Climate Action Plan for Transportation Infrastructure (CAPTI)

REGULAR AGENDA

7. Status of transportation projects, programs, studies and planning documents
 - a. Verbal updates from ITAC members on projects
 - b. Caltrans Announcements and Project Updates
8. Measure D: Five-Year Programs of Projects for Regional Projects
 - a. Staff Report, Rachel Moriconi, Sr. Transportation Planner
 - b. 5-Year Plans
 - c. Fact Sheets for Regional Projects: [https://sccrtc.org/wp-content/uploads/2021/08/Fact-Sheet MD 5yearplanupdates 2021.pdf](https://sccrtc.org/wp-content/uploads/2021/08/Fact-Sheet_MD_5yearplanupdates_2021.pdf)
9. Discussion of Funding Opportunities and Priorities
 - a. Verbal discussion from ITAC members and RTC staff on possible candidates for state, federal, and local grant programs
 - i. RTC \$11 Million Call for Projects – applications due 10/5/21
 - ii. Caltrans Planning Grants – applications due 10/27/21
 - iii. CTC Active Transportation Program (ATP) Updates – Cycle 6 workshops and symposium in October
 - iv. SB1 Solutions for Congested Corridors Program (SCCP), Local Partnership Program (LPP), Trade Corridor programs - workshops dates and updates
 - v. [Clean California](#) – Local and state programs
 - vi. REAP 2.0
 - b. Attachments
10. Next Meeting – The next ITAC meeting is scheduled for 1:30pm on **October 21, 2021**. Meeting location (virtual or in-person) will be determined based on the latest health guidance and state law. ITAC meetings will be canceled if there are no action items to be brought before the committee.

Adjourn

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

AGENDAS ONLINE: To receive email notification when the Committee meeting agenda packets are posted on our website, please fill out the e-subscription form on the website: <https://sccrtc.org/about/esubscriptions/> or call (831) 460-3200.

TELECONFERENCE MEETINGS: This meeting is being held by teleconference in accordance with guidance for gatherings issued by the California Department of Public Health and local health authorities. There is no option to attend this meeting in-person. The Governor's Emergency Declarations related to COVID-19 and [Governor's Executive Order N-29-20](#) allow local board and committee members and the public to participate and conduct meetings by teleconference and/or videoconference, in order to protect public health. Santa Cruz County Health Services Agency COVID resources are online at: www.santacruzhealth.org/coronavirus

The RTC is committed to facilitating coordination among agencies and encourages members and interested parties to join the online meeting by clicking the meeting link provided above. If you are unable to participate by web or phone or if you need additional assistance to participate, please contact 831-460-3200 at least 3 days in advance of the meeting.

Zoom Meeting Tips: Meeting attendees are strongly encouraged to use the Zoom app for best reception. Prior to the meeting, participants can download the Zoom app at: <https://zoom.us/download>. A link to simplified instruction for the use of the Zoom app is: <https://blog.zoom.us/video-communications-best-practice-guide/>

Remote Meeting Public Comments: Due to current circumstances, there may be limited opportunities to provide verbal comments during the meeting. Persons who wish to provide comments during oral communications or on an item on the agenda are encouraged to submit comments in writing to rmoriconi@sccrtc.org by 12:00 noon the day before the meeting. Members of the public participating by Zoom are instructed to be on mute during the proceedings and to speak only when public comment is allowed, after requesting and receiving recognition from the Chair.

ACCOMMODATIONS FOR PEOPLE WITH DISABILITIES: The Santa Cruz County Regional Transportation Commission does not discriminate on the basis of disability and no person shall, by reason of a disability, be denied the benefits of its services, programs, or activities. This 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 juntas 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.



**Santa Cruz County Regional Transportation Commission
Interagency Technical Advisory Committee (ITAC)**

DRAFT MINUTES

Thursday, June 24, 2021, 1:30 p.m.
Teleconference

Due to precautions associated with COVID-19 (coronavirus), the meeting was held by teleconference, consistent with Governor Newsom's Executive Orders which allow legislative bodies to hold Brown Act meetings via teleconference.

ITAC Members Present

Steve Wiesner	County of Santa Cruz Public Works
Anais Schenk	County of Santa Cruz Planning
Kailash Mozumder (Chair)	Capitola Public Works
Chris Schneider	Santa Cruz Public Works
Claire Gallogly	Santa Cruz Planning
Murray Fontes	Watsonville Public Works
Justin Meek	Watsonville Community Development
Paul Hierling	Association of Monterey Bay Area Governments (AMBAG)
Gus Alfaro	Caltrans District 5
John Urgo	Santa Cruz Metropolitan Transit District
Teresa Buika (Vice Chair)	University of California at Santa Cruz (UCSC)
Jeanne LePage	Ecology Action
Alan Romero	Monterey Bay Air Resources District (Ex-Officio)

Excused Absence: Athena Cheung, City of Scotts Valley Public Works

RTC Staff Present

Rachel Moriconi, Amy Naranjo, Guy Preston

Others Present

Casey Carlson, Matt Machado, County of Santa Cruz Public Works
Chris Bjornstad, John Olejnik, Malinda Gallaher, Caltrans District 5
Mark Dettle, City of Santa Cruz
Oxo Slayer, UCSC
Members of Public: Brian Peoples, Michael Pisano, Kate Giberson

- 1. Call to Order:** Chair Kailash Mozumder called the meeting to order at 1:30 p.m.
- 2. Introductions:** Roll call introductions of committee members were made. All attendees participated by teleconference.
- 3. Oral Communications:** Brian Peoples stated that he feels it is a conflict of interest for Ecology Action to be a member of the ITAC. He suggested that no private organizations should be on RTC committees.
- 4. Additions, deletions, or changes to consent and regular agendas:** A [Go Santa Cruz County brochure](#) was made available on the meeting webpage as a handout for Item 7.

CONSENT AGENDA

5. Approved Minutes of the May 20, 2021 ITAC meeting

The Committee approved a motion (Gallogly/Schneider) approving the consent agenda (10-0), with Mozumder, Schneider, Gallogly, Fontes, Meek, Urgo (two votes), Alfaro, Buika and Hierling voting yes by roll call vote. Wiesner abstained. Members LePage and Schenk were not present during the vote.

REGULAR AGENDA

6. Status of transportation projects, programs, studies and planning documents

Representatives from ITAC member agencies provided updates on Measure D and RTC-funded projects, other major projects, and planning efforts.

County of Santa Cruz Public Works – Steve Wiesner reported that several pavement projects are underway countywide, with over 30 projects under construction over the past year. The Portola Drive temporary protected bicycle lane pop-up and road diet project has been installed, with the County working with Ecology Action to solicit public input.

Santa Cruz Planning and Public Works – Claire Gallogly reported that the City anticipates releasing a Request for Proposals (RFP) for a regional bikeshare program vendor in August. Chris Schneider reported that construction is underway on the Highway 1/9 project and residential cape seal and arterial paving projects citywide. Pure Water Soquel has a pipeline project on California Ave.

Watsonville Public Works – Murray Fontes reported that the formal opening of Segment 18 Rail Trail is scheduled for July. The city is also constructing pedestrian improvement on Lincoln St near Watsonville High School. The city will be working with a consultant to start design of the Highway 1/Harkins Slough Road school access project.

Watsonville Community Development – Justin Meeks reported on planning efforts to make downtown more bicycle and pedestrian friendly, including complete streets enhancements on Highways 129 and 152 added to Caltrans projects.

UCSC – Teresa Buika reported that UCSC is looking forward to implementation of the regional bikeshare program. She noted that fewer students are anticipated to be living on campus this fall.

METRO – John Urgo reported that METRO received a Caltrans planning grant for the Soquel Drive/Ave corridor and new signs are being installed at bus stops.

Capitola – Kailash Mozumder reported work continues on the 41st Avenue adaptive signal project, with the bid announcement planned for late July and bid opening a month later; the city is hosting a community workshop on the Clares St. complete

streets project on June 30th at 6:00pm; and the City is working on its pavement management plan.

Caltrans District 5 – Gus Alfaro reported that the California Transportation Commission (CTC) has approved over \$100 million statewide for complete streets projects on state highways, including Highways 129 and 152. Caltrans will be working with partners on longer term plans for integrating complete streets on Caltrans projects. He reported a new RFB was installed on Mission St/Highway 1. Caltrans is reviewing active transportation concepts for possible integration into the Mission Street/Highway 1 and Highway 9 Capital Maintenance projects. Pre-construction work for a pedestrian safety project on Highway 9 from Graham Hill Road to SLV Schools is underway. Mr. Alfaro also reported on the Governor's Clean California litter abatement program which will support public education and cleanup of local roads, highways and transit facilities. He also provided updates on the Highway 9 viaduct and retaining wall project and recently awarded Caltrans Planning grants to the County of Santa Cruz, METRO and Watsonville.

Malinda Gallaher, Local Assistance, encouraged agencies to review Caltrans [Office Bulletins](#), which include updates to the Local Assistance Program Guidelines and Local Assistance Procedures Manual related to master agreements, audits, and state programs (including ATP, LPP, STIP). She also reported that Nicole Olson is the new Caltrans Local Programs contact for any right-of-way issues.

AMBAG – Paul Hierling reported that AMBAG released its Draft 2021 Title VI Plan for a 30-day public review period on June 9, 2021.

RTC – Rachel Moriconi requested agencies submit invoices to RTC for FY20/21 expenditures by July 10. She also announced that Caltrans is expected to go out to bid for the Highway 1 41st Ave-Soquel auxiliary lanes/bus-on-shoulder and Chanticleer Ave bike/pedestrian crossing project this summer and Caltrans awarded a planning grant for Electric Vehicle infrastructure on the Central Coast. The RTC has also hired a new consultant to work on environmental review and design of the Highway 1 State Park Dr. to Freedom Blvd. and MBSST Segment 12 project.

She also announced that SB1 Local Street and Road project lists are due to the state on July 1 through the State's CalSMART database; the California Transportation Commission (CTC) will be kicking off the next SB1 competitive grant cycle with a workshop on August 24; the CTC will be holding a workshop on Active Transportation Program (ATP) Augmentation for \$500 million included in the State Budget; and the CTC announced it will be more critical of time extension requests and that project sponsors should focus on delivering and closing out CTC-funded projects to ensure funds are not lost.

Public comment - Brian Peoples said he recently went on vacation to many areas and saw many rails-to-trails facilities. He stated his belief that local agencies are wasting money.

Member Anais Schenk joined the meeting.

7. Go Santa Cruz County update

Amy Naranjo provided an update on the countywide Go Santa Cruz County transportation demand management (TDM) program aimed at reducing vehicle miles traveled and greenhouse gas emissions. The program includes a commute management tool online at www.my.cruz511.org that provides information and incentives for using more earth-friendly commute options.

8. Programming Process for Discretionary Transportation Funds

Rachel Moriconi, RTC, sought input from the committee on the proposed process and evaluation criteria for programming regional shares of COVID Relief, Surface Transportation Block Grant Program (STBG)/Regional Surface Transportation Program Exchange (RSTPX), State Transportation Improvement Program (STIP), and Highway Infrastructure Program (HIP) funds in 2021. She noted that Caltrans and FHWA have informed regions that they cannot sub-allocate or program funds by pre-determined percentages or formulas to individual jurisdictions or specific transportation modes; instead, regions are required to evaluate projects based on how well they advance regional, state, and federal performance metrics.

Committee members expressed support for a single consolidated application and programming process, requested that the application be streamlined, and suggested edits to the evaluation criteria. Based on input from committee members, the proposed due date for applications will be pushed out from September to October, with advisory committee review in November, and RTC board approval scheduled for December.

9. State and Federal Legislative and Funding Updates

Rachel Moriconi, RTC, reported on transportation elements included in the State Budget, highlighted state bills staff has been tracking, and provided updates on federal transportation and infrastructure proposals.

- 10. Next meeting.** The next meeting of the ITAC is scheduled for 1:30 p.m. on August 26, 2021, one week later than previously scheduled. ITAC meetings will be canceled if there are no action items to be brought before the committee.

Adjournment: The meeting adjourned at 2:57 p.m.

Minutes prepared by Rachel Moriconi, Sr. Transportation Planner

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**NEWS RELEASE
FOR IMMEDIATE RELEASE**

July 12, 2021

Contact: Garin Casaleggio - (916) 323-5400

Twitter: @ca_trans_agency

Gavin Newsom
Governor**David S. Kim**
Secretary

California adopts plan for sustainable transportation funding

State will prioritize investments that combat climate change, support equity

SACRAMENTO – California will prioritize sustainable transportation projects in funding decisions as part of a new climate action strategy adopted today by the California State Transportation Agency.

In adopting the [Climate Action Plan for Transportation Infrastructure](#), the state commits to investing billions of discretionary transportation dollars annually to aggressively combat and adapt to climate change while supporting public health, safety and equity. The plan builds on executive orders signed by Governor Gavin Newsom in [2019](#) and [2020](#) targeted at reducing greenhouse gas emissions in transportation – which account for more than 40 percent of all emissions – to reach the state’s ambitious climate goals.

“The climate crisis is upon us, and transportation must be part of the solution immediately to stave off its worst effects,” said California State Transportation Agency Secretary David S. Kim. “California has long been a leader in the fight to reduce harmful emissions, and we are leading again with a new funding framework for transportation that fully embraces our state’s values. From increased investments to support zero-emission transit, freight and rail as well as projects that vastly expand safe access to walking, biking and transit, we will develop a transportation system that is safer, more sustainable, more equitable and benefits all Californians – particularly those who have historically been left behind.”

State transportation funds – including revenue collected under Senate Bill (SB) 1, the Road Repair and Accountability Act of 2017 – must be used solely on transportation. As outlined in SB 1, California will continue the “fix-it-first” approach to maintaining the state’s highways, roads and bridges. Under the new strategy adopted today, where feasible and within existing funding program structures, the state will invest discretionary transportation funds in sustainable infrastructure projects that align with its climate, health and social equity goals.

To steer those investments, the plan has 10 guiding principles:

- Building toward an integrated, statewide rail and transit network
- Investing in networks of safe and accessible bicycle and pedestrian infrastructure
- Advancing investments in light-, medium- and heavy-duty zero-emission vehicle infrastructure
- Strengthening the commitment to social and racial equity by reducing public health and economic harms and maximizing community benefits
- Making safety improvements to reduce fatalities and severe injuries of all users toward zero

- Assessing physical climate risk for transportation infrastructure projects
- Promoting projects that do not substantially increase passenger vehicle travel
- Promoting compact infill development while protecting residents and businesses from displacement
- Developing a zero-emission freight transportation system
- Protecting natural and working lands.

CAPTl was developed through collaboration with many different state agencies along with extensive outreach and engagement with hundreds of stakeholders during the past 18 months. The California State Transportation Agency unveiled the draft plan on March 10 and updated the document based on feedback received during the ensuing 10-week public review period. A summary of the comments received and how they were addressed in the final plan is [available here](#).

#



CALTRANS ANNOUNCEMENTS

Interagency Technical Advisory Committee (ITAC)

SEPTEMBER 8, 2021

Hello ITAC members,

I hope you are doing well and staying healthy. For this month, please be aware of Caltrans recent announcement pertaining to the FY 2022-23 Caltrans Planning Grant Call-for-Applications. I attached with this briefing the official announcement in case you want to review the grant program guidelines. Applications are due on Wednesday, October 27, 2021 by 5 P.M. Please feel free to reach out to me if you have any project ideas or if you would like me to review your draft applications ahead of time. If you do have a draft, please send it to me early before the deadline so I have sufficient time to give you input. Thanks, and I wish you all well.

Regards,

Gustavo Alfaro

Gus Alfaro

PHONE: 805-835-6490

WEBSITE: <https://dot.ca.gov/caltrans-near-me/district-5>

EMAIL: gustavo.alfaro@dot.ca.gov



1. The Sustainable Transportation Planning Grants Program

September 15 @ 10-12PM - District 5 Virtual Grant Workshop

- Strategic Partnerships & Transit-(\$4.5 million available statewide)
- Sustainable Communities Competitive/Formula-(\$29.5 million available statewide)

To participate visit:

<https://cadot.webex.com/cadot/j.php?MTID=m56059e4d5925fa0283daec9500c5cde4>

2. The Clean California Program:

- Aims to remove an additional 21,000 tons of trash per year from the state transportation system alone: That is the equivalent of 3,000 miles of trash bags – enough to cross the U.S. from coast to coast. Caltrans collected 270,000 cubic yards of trash in 2020 — enough to load 18,000 garbage trucks.
- Engages communities to create shared responsibility in beautification projects: litter prevention education campaigns will help pave the way for continued roadway cleanliness.
- Creates career opportunities: Caltrans estimates Clean California will generate 11,000 jobs over three years for veterans, students, people experiencing homelessness, and those re-entering society from incarceration. Caltrans has held 10 hiring events with more scheduled. View Clean California job postings via the [CalCareers](#) website.
- Supports equity: roughly half of the nearly \$300 million Local Grant Program will benefit, or be located in, underserved communities.

The California Department of Transportation (Caltrans) is showing the progress of the newly established Clean California program in tackling California's trash problem in its latest [video](#). Using before-and-after footage from Clean California events throughout the state, Caltrans highlights how picking up trash, removing graffiti and clearing overgrown vegetation is helping to beautify roadsides.

Part of Governor Gavin Newsom's California Comeback Plan, Clean California is a sweeping \$1.1 billion, multiyear cleanup effort to remove trash, create thousands of jobs and engage communities to transform roadsides and restore pride in public spaces.

"Since Governor Newsom announced this groundbreaking Clean California effort in May, Caltrans has cleared more than 2,700 tons of trash and made more than 450



conditional job offers," said Caltrans Director Toks Omishakin. "Through long-term partnerships and ongoing education, Californians will see long-lasting benefits from this program."

Clean CA Program Events

- October 7 - *Stakeholder Guidelines Workshop #2*: builds on the progress made at the September 1 Workshop.

Local Grant Program: Point of Contact: Reinie Jones of Local Assistance at 805.542.4686.

3. CTC Upcoming Events

- September 21 - Local Partnership Program (LPP) Workshop
- September 28 @ 1-4PM - Trade Corridor Enhancement Program (TCEP) Workshop
Register at <https://register.gotowebinar.com/register/6101900724301885967>
- October 13 and 14 - Commission Meeting

For more information visit: <https://catc.ca.gov/>



PROJECT UPDATE – SANTA CRUZ COUNTY

PREPARED FOR THE SEPTEMBER 2, 2021 SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION MEETING

PROJECTS UNDER CONSTRUCTION									
	Project	Location Post Mile (PM)	Description	Construction Timeline	Construction Cost	Funding Source	Project Manager (Resident Engineer)	Contractor	Comments
1.	Santa Cruz 1 CAPM and Bridge Rails (1C85U)	In and near Santa Cruz from North Aptos up to Jct. Route 9 PM (10.2 to 17.5)	Pavement Rehabilitation, ADA Curb Ramps, Guardrail/ Barrier rail/Bridge	June 2, 2019 – Winter 2020	\$22 million	SHOPP	Luis Duazo (GG)	Granite Construction Company Watsonville, CA	Construction is nearly complete. Final punch list items remain.
2.	Highway 17 Pasatiempo Shoulder Widening (1C670)	South of Pasatiempo overcrossing (PM 0.2/0.5)	Shoulder widening and soil nail wall	Spring 2019- Winter 2020	\$5.7 million	SHOPP	Heidi Borders (BR)	Graniterock Company Watsonville, CA	Project in plant establishment period.
3.	Pedestrian Signal Upgrades (1G160)	Various Locations: Highways 1, 9, 17, 129, and 152	Install Accessible Pedestrian Signal (APS)	January 2020 – Summer 2020	\$ 1.8 million	SHOPP	Mike Lew (FA)	Crosstown Electrical & Data, Inc	Contract was accepted on July 8 and we are currently in the closeout phase.
4.	Crosswalks and Pedestrian Safety Enhancements (1G760)	Various Locations: Highways 1, 9, 129, and 152 (Note: Project also includes six locations in Monterey County, on Routes 68 and 183)	Electrical/Signs/ Flashing Beacons/ Markings/ Pavements	Fall 2020/ Spring 2021	\$1,000,000	Minor	Mike Lew	PS&E	Construction work completed on 8/10/21.



PROJECT UPDATE – SANTA CRUZ COUNTY

PREPARED FOR THE SEPTEMBER 2, 2021 SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION MEETING

PROJECTS UNDER CONSTRUCTION (Cont'd.)									
	Project	Location Post Mile (PM)	Description	Construction Timeline	Construction Cost	Funding Source	Project Manager (Resident Engineer)	Contractor	Comments
5.	Highway 1/ Highway 17 Ramp Safety Improvements (1H060)	From the Fishhook to Pasatiempo overcrossing (PM 16.7)	Construct ramp safety improvements	Contract Awarded	\$5.8 million	SHOPP	Heidi Borders	Teichert	
6.	TMS Detection Repair (1H990)	Various locations throughout District 5 along SRs 1, 17, 68, 156, 101 (PM Various)	Replace failed TMS Detection	Summer 2020/Winter 2021	\$4.9 million	SHOPP SB-1	Brandy Rider (PD)	PS&E/RW	Project in construction.
7.	Highway 129/ Lakeview Road Intersection Improvements (1G990)	Near Watsonville, at Lakeview Road (PM 1.4)	Construct roundabout and improve street lighting	Spring 2021	\$4.5 million	SHOPP	Luis Duazo	CON	Construction of the Eastbound direction of the roundabout is under way. Construction is expected to be complete 11/2021.
8.	SCr 9 South Drainage and Erosion Control Improvements (1F920)	From SR 1 and 9 to slightly north of Glen Arbor Road (PM 0.0/8.5)	Upgrade drainage systems and stabilize slopes	Spring 2021	\$2 million	SHOPP	Doug Hessing	CON	Contract awarded and approved to Disney Construction Inc, March 4, 2021
9.	Highway 9 Hairpin Tieback (1K130)	Near Boulder Creek about 1.1 miles south of the SR 236/9 Junction (PM 19.97)	Soldier Pile Tieback Retaining Wall	Spring 2021	\$2.6 million	SHOPP	Doug Hessing	PS&E	This contract was awarded to Gordon N. Ball Inc in May 2021. Construction is underway with one-way traffic control.



PROJECT UPDATE – SANTA CRUZ COUNTY

PREPARED FOR THE SEPTEMBER 2, 2021 SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION MEETING

PROJECTS IN DEVELOPMENT									
	Project	Location Post Mile (PM)	Description	Construction Timeline	Estimated Construction Cost	Funding Source	Project Manager	Phase	Comments
10.	Highway 1 Soquel Creek Scour Protection (1H480)	In Capitola at Soquel Creek Bridge (PM 13.3)	Bridge preventative maintenance – Place scour protection	Winter 2022	\$2.2 million	SHOPP	Heidi Borders	PS&E	Project scheduled to RTL in October 2021.
11.	Highway 1 Davenport Culvert Replacement (0J200)	Near Davenport and south of Waddell Creek Bridge (PM 31.9/35.7)	Replace culverts	Fall 2021	\$3.6 million	SHOPP SB-1	Heidi Borders	PS&E	Construction Funds to be voted at CTC Meeting.

PROJECTS IN DEVELOPMENT (Cont'd.)									
	Project	Location Post Mile (PM)	Description	Construction Timeline	Estimated Construction Cost	Funding Source	Project Manager	Phase	Comments
12.	Highway 9 PM 1.0 and 4.0 Viaduct (1K120)	Near SCr north of Vernon Street (PM 1 & 4)	Construct side- hill viaduct restore roadway and facilities, place Water Pollution Control BMPs, erosion control	Fall 2022	\$9.9 million	SHOPP	Doug Hessing	PS&E	Route 9 will require long term closure during construction at PM 4.



PROJECT UPDATE – SANTA CRUZ COUNTY

PREPARED FOR THE SEPTEMBER 2, 2021 SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION MEETING

13.	SCr 9 Upper Drainage and Erosion Control Improvements (1G950)	In Boulder Creek from Holiday Lane to just south of Ben Lomond to the SR 236/9 Junction (PM 8.5/25.5)	Upgrade drainage and erosion control	Spring 2023	\$5.4 million	SHOPP	Doug Hessing	PS&E	The project is in the Design and Right of Way phase.
	Highway 9 San Lorenzo River Bridge and Kings Creek Bridge Replacement (1H470)	Near Boulder Creek, at San Lorenzo River Bridge and at Kings Creek Bridge (PM 13.6/15.5)	Replace bridges	Summer 2022	\$12 million	SHOPP SB-1	Doug Hessing	PS&E	The project is in the Design and Right of Way phase.
14.	Project	Location Post Mile (PM)	Description	Construction Timeline	Estimated Construction Cost	Funding Source	Project Manager	Phase	Comments
	Highway 17 Wildlife Habitat Crossing (1G260)	From Laurel Road to just north of Laurel Road (PM 9.442-9.692)	Construct wildlife undercrossing	Summer 2021	\$6.448 million	SHOPP	Aaron Henkel	PS&E/RW	Project has been awarded on 8/11/2021. Waiting for contract acceptance, anticipated 9/30/2021.
15.	Highway 152 Corralitos Creek ADA (05- 1F620)	Near Watsonville, East of Beverly Drive to Holohan / College Road (PM1.9 to R2.0)	Construct Accessible Pathway	Winter 2022/23	\$3.4 million	SHOPP	Jackson Ho	PS&E	Design is currently working toward 95% review plans
	Highway 236 Heartwood Hill Wall (1M450)	Near Boulder Creek (PM 5.4)	Restore Embankment with a Retaining Wall	2022/2023	\$1.8 million	SHOPP	Doug Hessing	PS&E	The project is in the Design and Right of Way Phase.



PROJECT UPDATE – SANTA CRUZ COUNTY

PREPARED FOR THE SEPTEMBER 2, 2021 SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION MEETING

18.	Santa Cruz & San Benito Rumble Strip & Striping Safety Project (1M330)	Various-multi-county locations. In Sta. Cruz, the project includes Highways 1, 9, 17, 129	Update Striping and Install Edgeline and Center Rumble Strips at Various Locations	2023	\$4.7 million	SHOPP Safety Collision Reduction	Brandy Rider (J.W.)	PS&E	Improvements at various highway locations, various postmiles: Rte. 1: Edge Line/Shoulder Rumble Strip, Rte. 9: Update Striping Rte. 17: Edge Line/Shoulder Rumble Strip Rte 129: Edge Line/Shoulder Rumble Strip; Centerline rumble strip, Update Striping
	Project	Location Post Mile (PM)	Description	Construction Timeline	Estimated Construction Cost	Funding Source	Project Manager	Phase	Comments
19.	Felton Safety Improvements (1M400)	On Route 9 in Santa Cruz County between Kirby St. and San Lorenzo Valley High School (PM 6.3/7.2)	Construct Accessible Pedestrian Path	2024/25	\$8 million	SHOPP Safety	Doug Hessing (J.W.)	PA&ED	Survey work and environmental studies are in progress.
20.	Highway 129 Paving, Sign Panels, Lighting, TMS Improvement (1J830)	Near Watsonville for SR129/1 separation to Salsipuedes Creek Bridge (PM 0/0.56)	Pavement Preservation, Lighting, Sign Panel Replacement and TMS Elements improvements	2024/25	\$8 million	SHOPP	Doug Hessing (J.W.)	PA&ED	Complete streets additions are being included. environmental studies and design surveys are in progress.
21.	Highway 1 Roadside Safety (1J960)	0.5 mile north of Larkin Valley Rd. U.C. (San Andreas Rd) to Laguna Rd (North) (8.20/26.00)	Drainage System Restoration; paving at 40 ramps; Install Lighting at Interchanges and Install Count Stations	2024/25	\$15.5 million	SHOPP	Heidi Borders	PA&ED	



PROJECT UPDATE – SANTA CRUZ COUNTY

PREPARED FOR THE SEPTEMBER 2, 2021 SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION MEETING

22.	Santa Cruz Route 1 CAPM (1M110)	In and near Santa Cruz from .06 miles south of Route 9 Junction to .09 miles north of the Mission St intersection. (PM 17.5/20.2)	Grinding/ paving 2.7 miles of pavement, upgrading up to 89 curb ramps, guard rail upgrade, sign panel upgrade, loop detector replacement.	2026	\$8.9 million	SHOPP	Jackson Ho	PID	PIR approved June 2021.
23.	Highway 17 Install High Friction Surface Treatment (HFST) (1M730)	In Santa Cruz County near Santa Cruz at various locations from 0.2 miles south of Scotts Valley Overcrossing to 1.6 miles south of Summit Road Separation.	Safety Construction includes HFST between the left/right edges of the travel way and cold plane removal of Open Grade Asphalt Concrete (OGAC) and replacement with Hot Mix Asphalt	2022	\$6.5 million	SHOPP	Heidi Borders	PS&E/RW	

ACRONYMS USED IN THIS REPORT:

ADA	Americans with Disabilities Act
CEQA	California Environmental Quality Act
CMAQ	Congestion Mitigation Air Quality
CMIA	Corridor Mobility Improvement Account
CTC	California Transportation Commission
ED	Environmental Document
EIR	Environmental Impact Report
PA&ED	Project Approval and Environmental Document
PM	Post Mile
PS&E	Plans, Specifications, and Estimates
RW	Right of Way
SB1	Senate Bill 1, the Road Repair and Accountability Act of 2017
SCL	Santa Clara County Line
SHOPP	State Highway Operation and Protection Program
SR	State Route
STIP	State Transportation Improvement Program
TMS	Traffic Management System

TO: Interagency Technical Advisory Committee (ITAC)

FROM: Rachel Moriconi, Senior Transportation Planner

RE: Measure D: Five-Year Programs of Projects for Regional Projects

RECOMMENDATIONS

Staff recommends that the Interagency Technical Advisory Committee (ITAC) review and provide input on the draft Fiscal Year (FY) 2021/2022-2025/2026 five-year programs of projects (5-Year Plans) for Measure D regional investment categories and projects: Highway Corridors, Active Transportation, Rail Corridor, San Lorenzo Valley-Highway 9 Corridor Improvements and the Highway 17 Wildlife Crossing ([Attachments 1A-1E](#)).

BACKGROUND

In November 2016, Santa Cruz County voters approved Measure D, a ½-cent transaction and use tax (sales tax) for transportation projects and programs. The [Measure D Expenditure Plan](#) provides funding by formula for five categories of projects over 30 years:

- Neighborhood projects: 30% of net measure revenues:
 - \$5 million for the Highway 17 Wildlife Crossing
 - \$10 million for San Lorenzo Valley (SLV)/Highway 9 Corridor
 - Balance (approx. 28%) to cities and County by formula
- Highway Corridors: 25%
- Transportation for Seniors and People with Disabilities: 20% total
 - 16% to Santa Cruz METRO and 4% to Lift Line
- Active transportation/MBSST-Rail Trail: 17%
- Rail Corridor: 8%

Each agency receiving Measure D revenues is required to annually develop, update, hold a public hearing on, and adopt a five-year program of projects. The five-year program of projects (5-Year Plan) identifies how each agency plans to use Measure D funds in the upcoming 5 years. The 5-Year Plans are adjusted annually based on actual expenditures, updated revenue projections, proposed allocations to specific projects and work tasks, and updated project schedule and cost information for previously approved projects.

The Regional Transportation Commission (RTC) is responsible for developing the five-year program of projects for regional Expenditure Plan categories and projects, as described below. Agencies receiving direct formula allocations (cities, the County of Santa Cruz, Santa Cruz Metropolitan Transit District (METRO) and Community Bridges/Lift Line) typically develop and update their five-year programs of projects as part of their annual budget and/or capital improvement program. Community members are encouraged to provide input on those plans directly to each recipient agency.

DISCUSSION

Staff recommendations for Measure D regional programs and projects for FY21/22-FY25/26 are included as Attachment 1. Fact sheets on major regional projects are included in Attachment 2 – [available online](#).

The 5-year Plans for FY21/22-25/26 focus on continued implementation of previously approved projects and do not include any new projects. The 5-Year Plans have been updated to reflect updated revenue forecasts and anticipated expenditures, including FY20/21 estimated actuals and anticipated expenses in FY25/26, and move some funds between fiscal years based on updated schedules and expenditure rates.

Although Measure D provides significant funding to deliver investments identified in the Measure D Expenditure Plan, it is not intended or necessary to fully fund all investments. Consistent with the long range Measure D Strategic Implementation Plan (SIP), in order to expeditiously deliver regional programs and projects and to competitively position projects to leverage other grants, the 5-year plans set aside some funds to serve as match to other grants and focus funds on pre-construction phases, in order to get projects “shelf-ready” and more competitive for grants.

A summary of the updated 5-year plans is provided below. Unprogrammed balances are anticipated to be programmed in the future.

Active Transportation/MBSST-Rail Trail

The 5-year plan for the MBSST Network:

- Carries forward previously committed funds for development and/or construction of 18 miles of the rail trail from Davenport to Aptos and in Watsonville;
- Utilizes Measure D revenues to leverage federal, state, and other grants;
- Adds funds for rail trail corridor maintenance, project design, RTC staff oversight, right-of-way surveys and acquisition, and technical assistance.

The focus of the Trail 5-year plan is on implementation of segments of the trail currently under development. In the future, staff may recommend

additional updates based on new information that may become available, maintenance agreements being negotiated with state and local jurisdictions, updates to the Measure D Strategic Implementation Plan, and new leveraging opportunities.

Highway 17 Wildlife Crossing

As approved by the RTC last year, the 5-year plan for the Highway 17 Wildlife Crossing includes an inter-program loan from the Highway Corridor category in order to allow the Wildlife Crossing to start construction in FY21/22. Upon completion of the project, the Highway 17 Wildlife Crossing annual Measure D allocations (\$166,667 per year until 2047) will be paid to the Highway Corridors investment category. The Land Trust of Santa Cruz County has also secured funding for project right-of-way and construction. Pre-construction and Caltrans support costs are funded by the State Highway Operation and Protection Program (SHOPP).

Highway 9/San Lorenzo Valley (SLV)

- Caltrans is finishing up a corridor-wide Project Initiation Document (PID) for complete streets elements using Measure D funds. The PID will provide the basis for scope, costs, and schedules for bicycle and pedestrian projects along Highway 9 and will facilitate integration of complete streets components into Caltrans maintenance and major capital improvement projects and stand-alone projects.
- Caltrans is also completing its PID-level analysis for building a pathway between the SLV Schools Complex in Felton and Graham Hill Road, which is anticipated to be funded by Caltrans safety funds. Prior to Caltrans making a commitment to fund and implement a safety project, the RTC programmed \$1 million in Measure D to leverage other funds. The RTC can still contribute funds to projects providing access to the school or connecting to this Caltrans safety project, but we need to let the complete streets PID be completed and specific projects to be scoped.
- \$30,000 added in FY21/22-22/23 for ongoing engineering and oversight activities for development and implementation of projects in the corridor.
- Upon completion of the Caltrans Complete Streets and Safety PIDs, staff will return to the RTC to identify specific projects and opportunities to use Highway 9/SLV Measure D funds to leverage other funds and implement projects in the corridor.

Highway Corridors

The 5-year plans for the Highway Corridors category includes:

- 3 Highway 1 projects that will construct auxiliary lanes, bus on shoulder facilities, bicycle and pedestrian overcrossings, and 3 replacement bridges between Soquel Avenue/Drive and Freedom Boulevard interchanges.
- Increased funds for anticipated Highway 1 project management, environmental mitigation, updated right-of-way and design costs

- Ongoing traveler information/transportation demand management programs: Cruz511, Freeway Service Patrol, and the Safe on 17 program aimed at reducing collisions on Highway 17 through increased California Highway Patrol (CHP) enforcement.
- Interprogram loan to the Highway 17 Wildlife Crossing.
- Shifting funds between years and additional funding based on current cost estimates and schedules for all projects through FY25/26.

Rail

The 5-year plans for the Rail category includes funds for the following:

- Development and construction of storm damage repair projects.
- Added funds for ongoing inspections of 37 bridges along branch line through FY25/26;
- Ongoing track infrastructure repairs to address erosion and drainage issues to preserve the railroad infrastructure;
- Updates based on current schedule and costs through FY25/26;
- Added staff and project management costs for bridge and infrastructure repairs through FY25/26;
- Added funds for infrastructure repairs, including Manresa Coastal Erosion phase 2.

Staff may recommend programming additional Measure D funds in the future if new grant funding opportunities arise that require matching funds.

Recommendation

Staff recommends that the RTC's Interagency Technical Advisory Committee (ITAC) review and provide input on the proposed Measure D 5-year programs of projects for the regional and RTC oversight projects and programs: Highway Corridor, Active Transportation/Trail Program, Rail Corridor, San Lorenzo Valley/Highway 9 Corridor, and the Highway 17 Wildlife Crossing (Attachment 1).

Next Steps

The RTC is scheduled to consider committee input and hold a public hearing on the updated 5-year program of projects at its October 7, 2021 meeting. As project cost estimates and schedules are refined, and if Measure D and other funding assumptions change, amendments to the 5-year plan may be made throughout the year. Any amendments to the 5-year Plans are subject to approval by the RTC board during a public meeting.

As regional projects are implemented, staff periodically provides updates and solicits input on the projects from the Bicycle Committee and E&DTAC.

After the close of each fiscal year, Measure D recipient agencies submit reports to ensure Measure D funds were expended consistently with the requirements of the voter-approved Measure D Ordinance and other agreements and guidelines. The reports describe actual expenditures, progress made to improve the transportation system, how maintenance of effort requirements have been met to ensure Measure D revenues are supplementing (not supplanting) other revenues, and the degree that Measure D funds were used to secure additional funding from other sources (leveraging). Fiscal audits of expenditures are reviewed by the Measure D Taxpayer Oversight Committee (TOC). The TOC's annual reports and recipient agency audits and expenditure reports are posted on the RTC's Measure D website (<https://sccrtc.org/funding-planning/measured/taxpayer-oversight/>).

SUMMARY

In 2016 Santa Cruz County voters approved Measure D, a 30-year sales tax which provides critical funding to improve local highways, construct new bicycle and pedestrian facilities, repair local roads, maintain and expand transit and paratransit services for seniors and people with disabilities, and maintain other publicly owned transportation facilities. Staff recommends that the RTC's advisory committees review and provide input on how RTC invests Measure D funds over the next 5 years for each of the regional transportation categories -- Highway Corridors, Active Transportation, and the Rail Corridor, as well as San Lorenzo Valley Highway 9 Corridor Improvements, the Highway 17 Wildlife Crossing (Attachment 1: Exhibits A-E). The 5-year Plans for FY21/22-25/26 focus on continued implementation of previously approved projects and do not include any new projects.

Attachments:

1. Measure D 5-year (FY21/22-25/26) programs of projects - Exhibits:
 - a. Active Transportation/Monterey Bay Sanctuary Scenic Trail Network (MBSST)/Coastal Rail Trail 5-Year Program of Projects
 - b. San Lorenzo Valley Highway 9 Corridor 5-Year Program of Projects
 - c. Highway 17 Wildlife Crossing 5-Year Program of Projects
 - d. Highway Corridors 5-Year Program of Projects
 - e. Rail Corridor 5-Year Program of Projects
2. Regional Project Fact Sheets **available online:**
https://sccrtc.org/wp-content/uploads/2021/08/Fact-Sheet_MD_5yearplanupdates_2021.pdf

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Measure D: 5-Year Program of Projects (FY21/22-25/26)

Proposed Updates Fall 2021 (underlined)

Previously updated 6/6/19, 12/5/19, 5/7/20, 6/29/20, 9/3/20, 5/6/21, 6/3/21, 8/5/21.

Category: Active Transportation/MBSST-Rail Trail (17% of Measure D Revenues)

	Rail Trail Project/Program	Description	Schedule	Prior Years Spent	FY20/21 - estimated actuals ²	Planned ¹					Total Measure D	Proposed Updates -Fall 2021
						FY21/22	FY22/23	FY23/24	FY24/25	FY25/26		
1	North Coast Segment 5	EIR & design consultants, legal, Environmental Health Services & ROW; RTC project mgmt, oversight, outreach and technical assistance	Duration of project delivery	\$1,467,599	\$951,201 <u>\$960,774</u>	\$565,000 <u>\$258,000</u>	\$50,000 <u>\$0</u>	\$0	\$0	\$0	\$3,033,800 <u>\$2,686,373</u>	FY20/21 updated to reflect unaudited estimates. Adds \$150k for design, \$100k for staff oversight, and \$106.5k technical assistance. Previously \$2,686,373.
1A	North Coast Segment 5: trail maintenance and operations	Ongoing maintenance of sections of trail once constructed. Includes restriping, sweeping, vegetation management, mitigations, and periodic repaving.	Once constructed	\$0	\$0	\$100,000	\$125,000	\$125,000	\$125,000	<u>\$125,000</u>	\$600,000 <u>\$475,000</u>	\$125k added in FY25/26.
1B	North Coast Seg 5: Trail construction and reserve to match grants	Funds to serve as match to grant application(s). Includes \$125k for Davenport Crosswalk.	Pending other funds- construction ready spring 2022	\$0	--- <u>\$325,000</u>	\$2,075,000 <u>\$1,750,000</u>	\$875,000	\$875,000	\$0	\$0	\$3,825,000	Shift FY20/21 funds to FY21/22
2	Segment 7: Natural Bridges to Bay/California (Phase I), Bay/Californiat to Wharf (Phase II), City of Santa Cruz (SC) lead	Allocation to City of Santa Cruz for Segment 7 rail trail	Phase I: 2020; Phase II: start 2022	---	--- <u>\$1,100,000</u>	\$2,100,000 <u>\$1,000,000</u>	\$0	\$0	\$0	\$0	\$2,100,000	No change to total. Shift funds from FY20/21 to FY21/22. Phase 1 -\$1.1M completed, invoiced in FY21/22.
2A	Segment 7: Oversight and technical assistance	RTC project management, oversight, outreach and technical assistance (consultants, legal, Environmental Health Services & ROW)	Duration of project delivery	\$173,769	\$43,375 <u>\$45,000</u>	\$40,000 <u>\$33,203</u>	\$35,000 <u>\$0</u>	\$0	\$0	\$0	\$292,144 <u>\$251,972</u>	Previously \$252k. Update FY20/21 actuals. Add \$15k in FY21/22 and \$35k in FY22/23 based on updated estimates.
3	Seg 8: San Lorenzo River trestle widening, City of Santa Cruz	Allocation to City of SC for widening of existing walkway on the existing railroad bridge over San Lorenzo River near Boardwalk	Completed June 2019	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	No change. Project completed.
3A	Segment 8: Oversight and technical assistance	RTC project management, oversight, outreach and technical assistance (consultants, legal, Environmental Health Services & ROW)	done	\$7,149	\$0	\$0	\$0	\$0	\$0	\$0	\$7,149	No change. Project completed.
4	Seg 8/9: SC Wharf to 17th Ave., City of SC lead (partnership with County)	Allocation to City of SC: \$2M set aside to serve as match for construction grants. Joint project with County.	Est. 2023	\$0	\$0	\$0	-->	\$2,000,000	\$0	\$0	\$2,000,000	No change to total. Shift funds to FY23/24 based on updated construction schedule.
4A	Segment 8/9: Oversight and technical assistance	RTC project management, oversight, outreach and technical assistance (consultants, legal, Environmental Health Services & ROW)	Duration of project delivery	\$13,140	\$16,797 <u>\$40,000</u>	\$48,685 <u>\$40,000</u>	\$40,000	\$40,000	\$26,860	\$0	\$185,481 <u>\$200,000</u>	FY20/21 updated to reflect actuals, carryover balances to FY21/22
5	Trail maintenance and operations in Santa Cruz	Ongoing maintenance. Includes restriping, sweeping, vegetation management, mitigations, and periodic repaving.	ongoing	\$0	\$0 <u>\$25,000</u>	\$45,000 <u>\$50,000</u>	\$60,000 <u>\$50,000</u>	\$60,000 <u>\$50,000</u>	\$60,000 <u>\$50,000</u>	\$60,000 <u>\$50,000</u>	\$285,000 <u>\$225,000</u>	Funds added in FY25/26. Shift FY20/21 \$25k to FY21/22 and later years. Previously \$225k FY20/21-24/25.

	Rail Trail Project/Program	Description	Schedule	Prior Years Spent	FY20/21 - estimated actuals ²	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	Total Measure D	Proposed Updates -Fall 2021
6	Segment 10-11: Segment 10 (17th-47th/Jade St. park), Seg 11 (Monterey to St. Park Dr)	Allocation to County DPW for planning, environmental review, design, and right of way. Joint County-Capitola project, led by County DPW.	PA/ED started 2020	\$0	\$84,417 \$1,000,000	\$2,915,583 \$2,000,000	\$1,000,000	\$0	\$0	\$0	\$4,000,000	No change to total. FY20/21 updated to reflect actuals, carryover balance to FY21/22.
6A	Segment 10-11 Oversight and technical assistance	RTC project mgmt, oversight, outreach and technical assistance (consultants, legal, Environmental Health Services & ROW)	Duration of project delivery	\$28,591	\$28,492 \$50,000	\$55,000 \$50,000	\$55,000 \$50,000	\$55,000 \$50,000	\$55,000 \$50,000	\$35,000 \$0	\$312,083 \$278,591	FY20/21 updated to reflect actuals, carryover balances to future years. Add funds in FY25/26.
6B	Capitola Trestle Railroad Bridge Interim Trail analysis	Analysis of feasibility for building a trail on the bridge through Capitola Village and over Soquel Creek.	Expect to complete in FY21/22	\$0	---->	\$50,000					\$50,000	Carryover to FY21/22
7	Segment 18: Ohlone to slough trail (Phase I), Remainder Lee to Walker (Phase II), City of Watsonville lead	Allocation to City of Watsonville for trail construction.	Ph. 1 completed 2021; est. Phase 2 start FY22/23	\$0	---->	\$150,000	\$933,333	\$933,333	\$933,333	\$0	\$2,950,000	No change to total. Shift \$150k not yet invoiced for Phase 1 to FY21/22.
7A	Segment 18: Oversight and technical assistance	RTC project management, oversight, outreach and technical assistance (consultants, legal, Environmental Health Services & ROW)	Duration of project delivery	\$85,215	\$19,245 \$53,672	\$20,000	\$14,000 \$0	\$10,425 \$0	\$10,000 \$0	\$0	\$158,885 \$158,887	FY20/21 updated to reflect actuals; carryover balances to future years. Previously \$158,887
8	Trail maintenance and operations in Watsonville	Ongoing maintenance. Includes restriping, sweeping, vegetation management, mitigations, and periodic repaving.	ongoing	\$0	\$0 \$4,000	\$10,000 \$6,000	\$11,000	\$11,000	\$11,000	\$11,000 \$0	\$54,000 \$43,000	Funds added in FY25/26; Shift FY20/21 carryover to FY21/22
9	Capitola Trail: City Hall to Monterey Ave	RTC project management, oversight, outreach and technical assistance (consultants, legal, Environmental Health Services & ROW)	Construction timing TBD	\$1,087	\$707 \$13913	\$13,207 \$0	\$0	\$0	\$0	\$0	\$15,000	No change to total. Shift unspent FY20/21 balance to FY21/22.
10	Santa Cruz County Regional Conservation Investment Strategy - Grant match	Match to Wildlife Conservation Board grant for early mitigation planning for transportation projects.	FY19/20-FY21/22	\$5,533	\$5,849	\$5,958	\$0	\$0	\$0	\$0	\$17,340	No change to total. Shift unspent FY20/21 balance to FY21/22.
11	Ongoing oversight, coordination, and assistance, including on development of future trail sections	Includes RTC staff and consultants work related to overall trail planning, surveys, soil investigations, Environmental Health (EHS), legal, stakeholder coordination, response to public comments, and development of future projects/grant applications	ongoing	\$648,986	\$262,804 \$337,500	\$245,000 \$260,000	\$220,000 \$345,000	\$220,000 \$345,000	\$220,000 \$345,000	\$220,000 \$0	\$2,036,791 \$2,281,486	FY20/21 updated to reflect actual. Adjusted to reflect current trends, add FY25/26 estimate. Previously \$2.28M
12	Corridor encroachments & maintenance	Ongoing corridor maintenance, including vegetation, tree removal, trash, graffiti, drainage, encroachments, storm damage repairs outside of what is required for railroad operations. <u>Includes RTC staff time and contracts.</u>	ongoing	\$390,685	\$806,237 \$1,313,709	\$1,263,000 \$519,250	\$910,000 \$519,250	\$605,000 \$519,250	\$605,000 \$519,250	\$605,000 \$519,250	\$5,184,923 \$3,781,394	FY20/21 updated to reflect actual, carryover balance to future. Add funds in FY25/26 and update other estimates. Clarify includes staff time on encroachments and maintenance. Previously \$3.78M.
Estimated 5-Year Measure D Expenditures				\$3,321,755	\$2,219,123	\$9,701,432	\$4,328,333	\$4,934,758	\$2,046,193	\$1,056,000	\$27,607,596	

1- Funds may be shifted between years based on actual expenditures/use rates when sufficient cash capacity exists.

2- FY20/21 actuals and carryover to FY21/22+ to be adjusted based on audited actuals. Shown here are preliminary estimates.

Measure D: 5-Year Program of Projects (FY20/21-FY24/25)

Proposed Updates Fall 2021

Previously updated 6/6/19, 11/7/19, 9/3/20.

Category: Neighborhood Projects: San Lorenzo Valley (SLV)/Highway 9 Corridor (\$333,333/year; \$10 million over 30 years)

	Name/Road/Limits	Description	Schedule	Prior Years	FY20/21 - estimated actuals ²	Planned ¹					Total Measure D	Proposed Updates -Fall 2021
						FY21/22	FY22/23	FY23/24	FY24/25	FY25/26		
1	San Lorenzo Valley (SLV) Safe Routes to Schools -Preconstruction & grant match	Funding designated for potential match of future grant opportunities.	TBD- FY22/23	\$0	---	---	\$1,000,000				\$1,000,000	Shift funds to FY22/23 based on updated Safety and Complete Streets PID schedule. Options for the area from Graham Hill Road to Glen Arbor, including the school campus are currently under evaluation. Once a funding plan is developed, staff will return with specific recommendations.
2	Preliminary scope and engineering documents for near term projects	Develop engineers estimates, prelim. designs, initial screening and implementation documents needed to secure funds for priority projects; may include engineering needed to integrate complete streets components into SHOPP and local projects. Includes \$150k to Caltrans for complete streets Project Initiation Document (PID) for the corridor.	PID to be completed in 2021	\$25,152	\$56,748 \$125,000	\$98,100 \$0	\$30,000 \$0				\$210,000 \$150,000	Previously \$150k. Carryover FY20/21 balance to FY21/22. Add \$30k/year FY21/22-22/23 for near-term engineering and analysis work which may be needed. Additional future funding needs and projects to be determined once Complete Streets PID is completed.
3	SLV/SR9 Corridor technical assistance, oversight, and community outreach	Includes legal, engineering review, grant preparation, funding agreements, RTC staff coordination with Caltrans, County, schools, and other stakeholders, public outreach, other other planning activities.	Ongoing	\$12,364	\$9,071	\$108,565					\$130,000	Includes expenditures on SR9 Ped Crosswalks project. Unspent FY20/21 funds carried over to FY21/22.
COMPLETED PROJECTS												
4	Hwy 9/SLV Corridor Plan	Community-based comprehensive corridor plan, identifying priority transportation projects.	Completed 6/19	\$35,000							\$35,000	No change. Completed
5	Farmer St. Road Repair (alternate ped/bike route to Hwy 9)	Resurfacing Farmer Street, a pedestrian bypass to access SLV Schools Campus	Completed Fall 2019	\$15,000							\$15,000	No change. Completed
Estimated 5-Year Measure D Expenditures				\$87,516	\$65,819	\$206,665	\$1,030,000	\$0	\$0	\$0	\$1,390,000	
Balance/Reserve for priorities in Highway 9-SLV Corridor Plan & PID (Exact projects TBD. Expected to be used as match to leverage grants and other funds.)											\$1,696,908	

1- Funds may be shifted between years based on actual expenditures/use rates when sufficient cash capacity exists.
2- FY20/21 actuals and carryover to FY21/22+ to be adjusted based on audited actuals. Shown here are preliminary estimates.

Measure D: 5-Year Program of Projects (FY21/22-FY25/26)

Proposed Updates Fall 2021

Previously updated 6/6/19, 9/3/20

Category: Highway 17 Wildlife Corridor (\$5 million over 30 years)

	Project	Description	Schedule	Anticipated Expenditures								Total Measure D	Proposed Updates - Fall 2021
				Prior Years	FY20/21	FY21/22*	FY22/23*	FY23/24	FY24/25	FY25/26	Future Debt Service*		
1	Highway 17 Wildlife Crossing near Laurel Curve: Construction**	Construct wildlife undercrossing to connect habitat on either side of the highway. Creates a wildlife corridor enabling animals to safely cross the highway.	2021-2023	\$0	\$0	\$1,350,333	\$2,700,667					\$4,051,000	No change. Being advanced through inter-program loan from Measure D Highway Corridor Investment Category.
2	Highway 17 Wildlife Crossing near Laurel Curve: Construction Financing	Financing/debt service on loans or bonds needed advance implementation, since Measure D revenues are allocated over 30 years. RTC anticipates using interprogram loans from other Measure D Regional programs.	NA	\$0				Debt Service payments \$166,667/year				\$914,318 \$902,194	Repayment through 2047. Interprogram loan amount reduced based on lower prior year actuals
3	Highway 17 Wildlife Crossing near Laurel Curve: Oversight and public outreach	RTC costs associated with oversight, agreements, financing, coordination, and public engagement.	FY19/20-FY22/23	\$1,806	\$2,877 \$15,000	\$15,000	\$15,000					\$34,682 \$46,806	FY20/21 reduced based on expenditures.
Estimated Annual Measure D Expenditures				\$1,806	\$2,877	\$1,365,333	\$2,715,667	\$166,667	\$166,667	\$166,667	\$414,318	\$5,000,000	
Estimated Annual Measure D Allocations+Interest Earnings				\$556,498	\$170,672	\$167,871	\$166,698	\$166,667	\$166,667	\$166,667	\$166,667	\$1,728,405	
Interprogram loan from Measure D - Highway Corridors					\$0	\$474,975	\$2,549,000	\$0	\$0	\$0	\$0	\$3,023,975	

*Since the full \$5M committed in Measure D for this project will not be available until end of the 30 year measure. Consistent with the Measure D Strategic Implementation Plan, the RTC has authorized a inter-program loan from the Highway Corridors investment category. Land Trust has committed additional \$3M for construction costs.

**Pre-construction and support costs funded through Caltrans SHOPP. Actual cost and financing will depend on final construction costs and timing.

Measure D: 5-Year Program of Projects (FY21/22-FY25/26)

Proposed Updates Fall 2021

Previously updated 6/6/19, 6/27/19, 2/6/20, 3/5/20, 5/7/20, 9/3/20, 11/5/20, 12/3/20, 3/4/21.

Category: Highway Corridors (25% of Measure D Revenues)

	Project	Description	Schedule	Prior Years Spent	Planned ¹						Total Measure D	Proposed Updates -Fall 2021
					FY20/21*	FY21/22*	FY22/23	FY23/24	FY24/25	FY25/26		
1	Highway 1: Auxiliary Lanes and Bus on Shoulder from 41st to Soquel; Chanticleer Bike/Pedestrian Overcrossing	Freeway operational improvement, bus on shoulder improvements, rehab roadway and drainage, improve bicycle/pedestrian access over freeway.	Start Spring 2021	\$1,043,387	\$469,967 \$746,585	\$536,958 \$620,000	\$365,000 \$200,000	\$350,000 \$100,000	\$215,000 \$100,000	\$200,000 \$0	\$3,180,311 \$2,809,872	FY20/21 updated to reflect actual costs, some unspent ROW and other costs carried over to future years. Add funds for anticipated project management and environmental mitigation through FY25/26. Previously \$2,809,872.
2	Highway 1: Auxiliary Lanes & Bus on Shoulder from State Park to Bay-Porter, Reconstruction of Capitola Avenue Overcrossing and Bicycle/Pedestrian Overcrossing at Mar Vista Dr	Freeway operational improvement, bus on shoulder improvements, soundwalls and retaining walls, reconstruct Capitola Ave. overcrossing with sidewalks and bike lanes, new Bike/ped bridge	FY22/23	\$492,007	\$1,397,229 \$1,728,331	\$4,285,000 \$4,220,000	\$1,920,000 \$2,900,000	\$5,430,000 \$5,200,000	\$4,590,000 \$2,600,000	\$330,000 \$0	\$18,444,236 \$17,140,338	Add and adjust funds for design and right of way based on current costs and schedule, added project management and environmental mitigation costs through FY25/26. Previously \$17,140,338.
3	Highway 1: Auxiliary Lanes & Bus on Shoulder from Freedom to State Park, and Reconstruction of two SCBRL bridges, widening of the bridge over Aptos Creek/Spreckles Drive, 1.25 miles of multiuse trail	Freeway operational improvement, bus on shoulder improvements, soundwalls and retaining walls, reconstruct SCBRL bridges over Hwy 1 and widen bridge over Aptos Creek/Spreckles Drive, multiuse trail	FY24/25	\$171,771	\$1,204,815 \$3,276,229	\$2,180,000 \$4,971,500	\$4,680,000 \$6,350,000	\$4,225,000 \$350,000	\$6,300,000 \$250,000	\$580,000 \$0	\$19,341,585 \$15,370,000	Add and adjust funds for environmental, design and right of way based on current costs and schedule, as well as project management and environmental mitigation through FY25/26. Previously \$15,370,000
4	Santa Cruz County Regional Conservation Investment Strategy - Grant match	Match to Wildlife Conservation Board grant for early mitigation planning for transportation projects.	TBD	\$13,605	\$5,968 \$8,922	\$5,927 \$2974					\$25,500	No change to total. FY20/21 updated to reflect actuals; balance carried over to FY21/22.
5	Cruz 511-Traveler Information and Commute Manager	Ongoing system & demand management (TDM), includes Cruz511.org traveler information, carpool and other TDM programs	Ongoing	\$186,192	\$59,592 \$250,000	\$200,000	\$200,000	\$200,000	\$225,000	\$247,500	\$1,508,692 \$1,261,192	FY20/21 updated to reflect actuals. Funds added for ongoing work in FY25/26.
6	Safe on 17	Ongoing system management program, involves increased CHP enforcement on Highway 17	Ongoing	\$46,505	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$346,505 \$296,505	Add funds for ongoing work in FY25/26
7	Freeway Service Patrol	Ongoing system management and congestion reducing program. Roving tow trucks removing incidents and obstructions during peak travel periods on Hwy 1 and Hwy 17	Ongoing	\$204,553	\$100,678 \$166,099	\$174,404	\$183,124	\$192,280	\$192,280	\$192,280	\$1,239,600 \$1,122,355	FY20/21 updated to reflect actuals. Unspent funds not carried over. Add funds for ongoing work in FY25/26. Assumes 5% increase per year.
8	Completed Projects	Unified Corridor Investment Study-Analysis of Highway 1 corridor projects	completed Jan 2019	\$199,808	\$0	\$0	\$0	\$0	\$0	\$0	\$199,808	No Change
Estimated Annual Measure D Highway Corridors Expenditures				\$2,357,827	\$3,288,248	\$7,432,289	\$7,398,124	\$10,447,280	\$11,572,280	\$1,599,780	\$44,095,829	
9	Interprogram Loan for Hwy 17 Wildlife Crossing	Interprogram loan to allow Hwy 17 Wildlife Crossing project to proceed without bonding.	Interprogram Loan	\$0	\$0	\$474,975 \$479,999	\$2,549,000	-\$166,667	-\$166,667	-\$166,667	\$2,523,975	FY21/22 updated based on updated schedule. Add FY25/26 repayment
Total Expenditures (with loans & repayments)				\$2,357,827	\$3,288,248	\$7,907,264	\$9,947,124	\$10,280,614	\$11,405,614	\$1,433,114	\$46,619,804	

1- Funds may be shifted between years based on actual expenditures/use rates when sufficient cash capacity exists.

*FY20/21 actuals & FY21/22 carryover amounts may be adjusted based on audited financials.

Measure D: 5-Year Program of Projects (FY21/22-FY25/26)

Attachment 1E

Proposed Updates Fall 2021

Previously updated 6/6/19, 6/27/19, 10/3/19, 5/7/20, 9/3/20 and 6/6/21.

Category: Rail Corridor (8% of Measure D Revenues)

	Project	Description	Est. Schedule	Prior Years	FY20/21 - estimated actuals ²	Planned ¹					Total Measure D	Proposed Updates -Fall 2021
						FY21/22	FY22/23	FY23/24	FY24/25	FY25/26		
1	2017 Storm Damage Repair & Cleanup	Repair and cleanup of damage resulting from the 2017 winter storms including one washout, minor slides and various downed or compromised trees	Spring 2020-2022	\$548,043	\$955,275 \$101,957						\$1,503,318 \$650,000	No change, however Measure D may be needed to cover additional costs if not reimbursed by FEMA.
1a	Anticipated FEMA reimbursement for storm damage repairs					(\$1,503,318)					(\$1,503,318)	New line to reflect anticipated FEMA reimbursement. If not reimbursed by FEMA, interprogram loan from other Measure D categories may be needed for cashflow purposes.
2	Railroad Bridge Inspections & Analysis	Railroad Bridges are required to be inspected and load rated every 540 days per Federal Railroad Administration (FRA) requirements. <u>Includes preconstruction activities to rehabilitate the existing Capitola timber and wrought iron bridges.</u>	Ongoing	\$435,981	\$273,450 \$200,000	\$1,032,000 \$480,000	\$791,000 \$30,000	\$580,000 \$520,000	\$710,000 \$35,000	\$480,000 \$0	\$4,302,431 \$1,700,981	Previously \$1.7M. FY20/21 updated based on actuals. Added funds for on-going inspections, analysis, and preparation of construction docs for Capitola Trestle and other bridges through FY25/26.
3	Railroad Bridge Rehabilitation	Rehabilitation of railroad bridges consistent with inspections and analyses, <u>including Pajaro River Bridge grant match in FY21/22</u>	Ongoing	\$562,323	\$313,913 \$0	\$140,000 \$0	\$30,000 \$0	\$35,000 \$0	\$40,000 \$0	\$45,000 \$0	\$1,166,236 \$562,323	Previously \$562,323. Funds in FY21/22 include Pajaro River Bridge Rehabilitation. Funds added for ongoing repairs to bridge walkways and handrails through FY25/26 based on updated estimates.
4	Track infrastructure, signage, maintenance and repairs	On-going maintenance, repair and rehabilitation of railroad track infrastructure and signage	Ongoing	\$932,709	\$828,793 \$1,246,841	\$1,318,500 \$169,010	\$1,305,000 \$171,207	\$1,495,000 \$173,433	\$910,000 \$173,433	\$635,000 \$0	\$7,425,002 \$2,866,633	Previously \$2,866,633. FY20/21 updated to reflect actuals and adds funds based on repair needs, including Manresa coastal erosion phase 1 & 2, Culvert Replacement at Manresa, Spring Valley Road Grade Xing
5	Placeholder: Preliminary Engineering and Environmental Analysis for Transit	Preparation of environmental documents for transit project on the rail corridor resulting from the Transit Corridor Alternatives Analysis (TCAA) locally-preferred alternative	TBD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Placeholder - Funds may be for environmental and prelim. design at a later date pending RTC direction and grant opportunities.
6	Santa Cruz County Regional Conservation Investment Strategy	Match to Wildlife Conservation Board grant for early mitigation planning for transportation projects.	FY19/20-20/21	\$4,353	\$1,910 \$3,807	\$1,896 \$0					\$8,160	No change to total. FY20/21 updated to reflect actuals, balance carried over to FY21/22.
Completed Projects												
7	Alternatives Analysis	Analysis of high-capacity transit uses on rail corridor.	2019-Spring 2021	\$622,396	\$388,400 \$345,604	\$0	\$0	\$0	\$0	\$0	\$1,010,796 \$968,000	Completed. FY20/21 updated to reflect actuals.
8	Completed Projects	Completed work, includes UCS and lawsuit	2018-2019	\$887,596							\$887,596	No change
Total Measure D Expenditures				\$3,993,402	\$2,761,742	\$989,078	\$2,126,000	\$2,110,000	\$1,660,000	\$1,160,000	\$14,800,222	

1- Funds may be shifted between years based on actual expenditures/use rates when sufficient cash capacity exists.

2- FY20/21 actuals and carryover to FY21/22+ to be adjusted based on audited actuals.



RTC Accepting Applications for \$11 Million in Transportation Grants

Applications Due: October 5, 2021, at 4:00 p.m. to rmoriconi@sccrtc.org

The Santa Cruz County Regional Transportation Commission (SCCRTC) is accepting applications for approximately \$11 million for transportation projects and programs in Santa Cruz County.

The available transportation funds include regional shares of state and federal funds:

- Surface Transportation Block Grant Program (STBG)/Regional Surface Transportation Program Exchange (RSTPX): Approximately \$3.5 million, available as soon as December 2021.
- State Transportation Improvement Program (STIP): Approximately \$4 million, with most funds anticipated to be available in FY25/26 and FY26/27;
- Federal Highway Infrastructure Program (HIP): Approximately \$500,000, available as soon as February 2022 to June 2024.
- Coronavirus Response and Relief Supplemental Appropriations Act of 2021 (CRRSAA) STIP: Approximately \$1.3 million. Funds available March 2022 to June 2024; and
- CRRSAA-STBG: Approximately \$1.2 million. Funds may be available as soon as February 2022 to June 2024.

Application materials and instructions are online at:

<https://sccrtc.org/funding-planning/project-funding/>

For more information: Contact Rachel Moriconi, Sr. Transportation Planner at rmoriconi@sccrtc.org



FY 2022-23 Sustainable Transportation Planning Grant Application Guide Release and Call-for-Applications

Dear Stakeholders

On behalf of the California Department of Transportation (Caltrans), we are pleased to release the Fiscal Year (FY) 2022-23 Sustainable Transportation Planning Grant Application Guide and call-for-applications. Applications are due on Wednesday, October 27, 2021 by 5 P.M., and grant announcements are anticipated in spring 2022.

Caltrans will be conducting virtual grant application workshops in September 2021. Visit the grants website for virtual workshop dates and times. Contact the appropriate Caltrans district staff in the link below if there are questions about developing competitive grant applications.

Below are links to the Grant Application Guide, application forms and templates. These documents are also posted on the grant website below.



- [FY 2022-23 Grant Application Guide \(PDF\)](#)
- [Application Checklist \(PDF\)](#)
- [Application Cover Sheet \(PDF\)](#)
- [Application Signature Page \(PDF\)](#)
- [Sustainable Communities Application Narrative \(PDF\)](#)
- [Strategic Partnerships Application Narrative \(PDF\)](#)
- [Scope of Work Checklist and Template \(DOCX\)](#)
- [Cost and Schedule Checklist and Template \(XLSX\)](#)
- [Third Party In-Kind Valuation Plan Checklist and Template \(XLSX\)](#)
- [Local Match Calculator \(XLSX\)](#)
- [Caltrans District Contacts \(PDF\)](#)

For information about the Caltrans Sustainable Transportation Planning Grants, visit our website, at: <https://dot.ca.gov/programs/transportation-planning/regional-planning/sustainable-transportation-planning-grants>.

Caltrans Headquarters Contact:

Priscilla Martinez-Velez, Sr Transportation Planner
Email: Priscilla.Martinez-Velez@dot.ca.gov

Sustainable Transportation Planning Grant Program Sample Projects

SUSTAINABLE COMMUNITIES: Example Project Types

The examples below are organized in the following grant project types: Active Transportation; Climate Change; Corridor and Freight; Social Equity; Integrated Housing, Land Use, and Transportation; Multimodal; Safety; Technical; and, Transit.

Active Transportation

- Active transportation plans, including bicycle, pedestrian and trail master plans
- Plans for bike parking facilities
- Rural planning studies or plans that provide rural counties the ability to develop active transportation plans with a rural context-sensitive focus and allow for rural regions to contribute to the State's GHG reduction targets
- Studies or plans that include a temporary built environment demonstration, e.g., tactical urbanism

Climate Change

- Studies, plans or planning methods that advance a community's effort to address the impacts of climate change, such as sea level rise, flooding, wildfires, and mudslides, which may include the use of natural infrastructure to reduce the impacts of climate change
- Climate change adaptation plans for transportation facilities

Corridor and Freight

- Corridor enhancement studies
- Studies or plans related to zero emissions vehicle goods movement
- Freight/goods movement plans and studies
- Local or regional corridor plans
- Studies and plans that can help to quantify and highlight the value and importance of the rural State transportation system which connects large urban centers to rural open space, State and federal lands, and recreation and agriculture hubs.
- Studies and plans to mitigate for impacts to the rural transportation system due to increased interregional tourism and visitor traffic
- Modeling improvements that address SB 743 implementation and induced travel (see Sustainable Communities – Technical grant-specific objectives in Chapter 2.1)
- Complete Streets plans that consider last-mile freight
- Curbside freight management plans
- Sustainable freight plans
- Agriculture goods movement plans

- Freight/supply chain resiliency studies

Social Equity

- Community Needs Assessments
- Health and transportation studies, including health equity transportation studies and other plans that incorporate health into transportation planning
- Studies to improve access to social services and other community destinations for disadvantaged communities
- Studies, plans or planning methods that address environmental justice issues in a transportation related context
- Congestion pricing studies including plans that enhance social equity and avoid inequitable cost burdens
- Planning to remove or reduce barriers created by transportation infrastructure such as highways, overpasses and underpasses, that create disconnected communities
- Studies or plans to ensure that infill and transit-oriented development benefits existing residents and businesses, low-income and disadvantaged communities, and minimizes displacement
- Outreach to educate disadvantaged communities on mode shifts to electric forms of transportation, as part of a plan or study as appropriate
- Student internships for rural agencies and/or disadvantaged communities

Integrated Housing, Land Use, and Transportation

- Studies, plans or planning methods that assist transportation agencies in creating sustainable communities and transit-oriented development
- SCS development
- Studies that promote greater access between affordable housing and job centers
- Station area planning
- Integration of transportation and environmental planning
- First Mile/Last Mile project development planning
- An update to a general plan land use element or zoning code that increases development opportunities around key transportation corridors or nodes
- Creation of a Transit-Oriented Development overlay zone or other special zoning district around key transportation corridors or nodes
- Studies, plans, and policies that address land use conflicts with major transportation corridors such as major highways, ports, shipping and freight corridors, etc. that are near sensitive land uses such as homes, schools, parks, etc. or potentially impacted by climate change

Multimodal

- Complete Streets plans
- Long range transportation plans for tribal governments
- Studies, plans or planning methods that advance a community's effort to reduce

single occupancy vehicle trips and transportation related GHG through strategies including, but not limited to, advancing mode shift, demand management, travel cost, operational efficiency, accessibility, and coordination with future employment and residential land use

- Context-sensitive streetscapes or town center plans
- Studies that evaluate accessibility and connectivity of the multimodal transportation network
- Shared mobility services planning studies
- Community outreach plans for park-and-ride lots

Safety

- Bike and pedestrian plans with a safety enhancement focus, including Vision Zero plans
- Community to school studies or safe routes to school plans
- Traffic calming and safety enhancement plans

Technical

- Transportation modeling studies that address SB 743 implementation and induced travel, active transportation, emerging technology, public health, VMT and other impacts
- Planning for zero or near zero emission vehicles
- Electric vehicle charging infrastructure network planning
- Transit planning for zero emission bus fleets
- Planning for autonomous vehicles
- Road or parking pricing studies
- Transportation Demand Management studies
- Commute trip reduction studies and plans
- Data collection/data sharing initiatives
- Integration of transit, new emerging technologies, and shared mobility services
- Educational outreach for mode shifts to electric forms of transportation, as part of a plan or study as appropriate

Transit

- Identification of policies, strategies, and programs to preserve transit facilities and optimize transit infrastructure
- Transit planning studies related to accessible transit, paratransit, mobility management, etc.
- Studies, plans, or outreach for school public transit, school pool ridesharing
- Strategies to increase transit ridership
- Studies or plans that evaluate commuter rail or multi-modal connectivity
- Studies or plans that evaluate first and last mile transit connectivity

STRATEGIC PARTNERSHIPS: Example Project Types

Example Project Types - Strategic Partnerships

- Studies that identify interregional, inter-county, and/or statewide mobility and access needs
- Corridor studies and corridor performance/preservation studies
- Studies that evaluate transportation issues involving ground access to international borders, seaports, airports, intermodal facilities, freight hubs, and recreational sites
- Development of planning activities intended to result in investment in sustainable transportation projects
- Enhanced tools to capture GHG benefits of Operations and System Management projects
- Integration of transportation and economic development
- Planning for sustainable freight
- Planning for transportation safety
- Studies for relinquishment of state routes
- Statewide or interregional research or modeling tools
- Transportation demand management plans
- System investment prioritization plans
- Assessment and integration of new technology
- Complete street plans that consider last-mile freight
- Curbside freight management plans
- Agriculture goods movement plans
- Freight/supply chain resiliency studies

Example Project Types - Strategic Partnerships Transit

- Identification of policies and procedures to integrate transit into the transportation system and planning process
- Statewide transit planning surveys and research
- Identification of policies, strategies, and programs to preserve transit facilities and optimize transit infrastructure
- Projects that evaluate accessibility and connectivity of the multi-modal transportation network
- Transit technical planning studies to optimize system performance
- Studies or plans that evaluate commuter rail or multi-modal connectivity
- Studies or plans that evaluate first and last mile transit connectivity Eligible and Ineligible Activities and Expense



California Transportation Commission

SAVE THE DATE

2023 Active Transportation Program Guideline Development Workshops

Please mark your calendars for the upcoming California Transportation Commission guideline development workshops for the Active Transportation Program (ATP). Registration information and workshop agenda/details will be posted in advance of each workshop on the [ATP website](#). Until further notice, all workshops will be held via virtual meeting format. **All workshop dates are subject to change. Additional workshops may be scheduled in 2022.**

Kick-Off Workshop

Tuesday, November 9, 2021 9:30am – 12:30pm

Central Workshops

Topic	Date
Guidelines	Wednesday, November 17, 2021 1:00pm – 4:00pm
PSR Equivalent	Wednesday, December 1, 2021 1:00pm – 4:00pm
Guidelines	Wednesday, December 15, 2021 9:30am – 12:30pm
Guidelines	Tuesday, January 11, 2022 1:00pm – 4:00pm
Applications	Wednesday, January 19, 2022 9:30am – 12:30pm
Scoring Rubrics	Tuesday, February 8, 2022 1:00pm – 4:00pm
Optional Workshop	Wednesday, February 23, 2022 9:30am – 12:30pm

To schedule a virtual Branch Workshop or site visit, please contact Elika Changizi.

For more information, please contact:

Laurie Waters at Laurie.Waters@catc.ca.gov

Beverley Newman-Burckhard at Beverley.Newman-Burckhard@catc.ca.gov

Elika Changizi at Elika.Changizi@catc.ca.gov

Get the latest updates from the Commission on [Twitter](#) and [Facebook](#).

CONNECT. VISUALIZE. TRANSFORM.



ATRC
Active Transportation
Resource Center



SACRAMENTO STATE
COLLEGE OF CONTINUING EDUCATION

Registration is Now Open

Register Here

<https://apps.cce.csus.edu/sites/cce/reg/?CID=3853>

October 26 - 28, 2021
FREE Virtual Event
8:30 AM - 12:30 PM PST

The 2021 Active Transportation Symposium is a three-day, free, virtual event hosted by the Active Transportation Resource Center (ATRC). The goals of the Symposium are to bring together active transportation stakeholders, share information on relevant active transportation topics, and provide attendees with implementable solutions.

Agenda-at-a-Glance:

<https://files.constantcontact.com/ca01ba7c601/9b736d7b-0021-410e-8c33-f2e73509bd7c.pdf>

AT Symposium

Webpage:

<https://caatpresources.org/q/1524>

Stay tuned to hear more about our keynote speakers, panelists, and panel topics!



We hope to see you there! If you have any questions please reach out to the Active Transportation Resource Center: atrc@csus.edu

Join the ATRC Mailing List: <https://apps.cce.csus.edu/sites/cce/reg/?CID=2086>



California Transportation Commission

SAVE THE DATES

2022 SB 1 Competitive Programs Guideline Development Workshops

Please mark your calendars for upcoming California Transportation Commission guideline development workshops for the Local Partnership Program (LPP), the Solutions for Congested Corridors Program (SCCP), and the Trade Corridor Enhancement Program (TCEP). Registration information and workshop agenda/details will be posted in advance of each workshop. Until further notice, all workshops will be held via virtual meeting format. Additional workshops will be scheduled in 2022.

2022 All SB 1 Competitive Programs Kick-off Workshop

Tuesday, August 24, 2021, 1:00 – 4:00 pm

September 2021	LPP	Tuesday, September 21, 1:00 – 4:00 pm
	TCEP	Thursday, September 23, 1:00 – 4:00 pm
	SCCP	Tuesday, September 28, 1:00 – 4:00 pm
October 2021	LPP	Tuesday, October 19, 1:00 – 4:00 pm
	TCEP	Thursday, October 21, 1:00 – 4:00 pm
	SCCP	Tuesday, October 26, 1:00 – 4:00 pm
November 2021	LPP	Monday, November 8, 1:00 – 4:00 pm
	TCEP	Wednesday, November 10, 1:00 – 4:00 pm
	SCCP	Tuesday, November 16, 1:00 – 4:00 pm
December 2021	TCEP	Monday, December 13, 1:00 – 4:00 pm
	LPP	Tuesday, December 14, 1:00 – 4:00 pm
	SCCP	Thursday, December 16, 1:00 – 4:00 pm
Guidelines Adoptions and Calls for Projects		Anticipated Summer 2022
Program Adoptions		Anticipated Summer 2023

CTC STAFF CONTACTS:

Solutions for Congested Corridors Program - Matthew Yosgott at matthew.yosgott@catc.ca.gov

Local Partnership Program - Christine Gordon at christine.gordon@catc.ca.gov

Trade Corridor Enhancement Program - Hannah Walter at hannah.walter@catc.ca.gov

For more information on CTC Workshops, please visit:

<https://catc.ca.gov/meetings-events/workshops>