

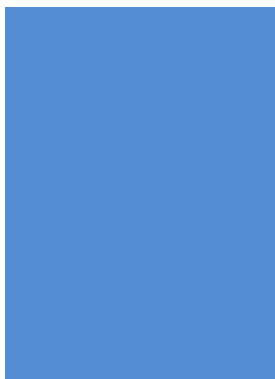
2012

Santa Cruz County

**Regional
Transportation
Improvement
Program**



PROJECTS TO RECEIVE REGIONAL SHARES OF STATE AND FEDERAL FUNDS



Prepared by the

**Santa Cruz County
Regional Transportation Commission**

In cooperation with:

*U.S. Department of Transportation
Federal Highway Administration
Federal Transit Administration
California Department of Transportation
Association of Monterey Bay Area Governments
Project Sponsors*

Submitted to:

California Transportation Commission for the
2012 State Transportation Improvement Program

Association of Monterey Bay Area Governments for the
Metropolitan Transportation Improvement Program

December 2011



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AND
SERVICE AUTHORITY FOR FREEWAY EMERGENCIES
*December 2011***

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2012 SANTA CRUZ COUNTY RTIP

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1. INTRODUCTION

The 2012 Regional Transportation Improvement Program (RTIP) for Santa Cruz County

On December 1, 2011, the Santa Cruz County Regional Transportation Commission (RTC) adopted the *2012 Regional Transportation Improvement Program (RTIP)*, selecting projects to receive nearly \$9 million in projected State Transportation Improvement Program (STIP) funds through FY16/17 and \$1.4 million in FY 11/12 Regional Surface Transportation Program (RSTP) funds. Projects selected to receive these new funds are representative of the broad multimodal transportation needs in Santa Cruz County. They include projects that preserve existing transportation facilities, reduce congestion, increase safety, fill gaps in the bicycle and pedestrian networks – including near schools, and increase access to transit. Details on the RTC’s proposal for STIP funds are provided in Chapter 2. The RTC urges the California Transportation Commission (CTC) to concur with the RTC’s decision and include these critical projects in the *2012 State Transportation Improvement Program (STIP)*.

Purpose of the RTIP

The Santa Cruz County Regional Transportation Commission (RTC), as the state-designated Regional Transportation Planning Agency (RTPA) for Santa Cruz County, is responsible for selecting projects to receive a variety of state and federal funds. Projects which have been selected by the RTC to receive funds over a five year period are included in the *Regional Transportation Improvement Program (RTIP)*. The RTIP is typically adopted every two years, with interim amendments made as needed.

The RTIP serves two primary purposes: 1) a tool to assist in monitoring the delivery of state and federally-funded projects; and 2) the RTC’s proposal to the California Transportation Commission (CTC) for the region’s share of funds from the State Transportation Improvement Program (STIP). Monitoring projects is especially critical due to the timely use of funds deadlines required by AB1012, SB45, the California Transportation Commission (CTC), and the Federal Highway Administration (FHWA) for most funding sources.

The Santa Cruz County *RTIP* includes an overview of the RTIP development process (Chapter 1), descriptions of projects proposed for the STIP and detailed information about the current programming cycle (Chapter 2), descriptions of other uses of the RTIP in Santa Cruz County (Chapter 3), a description of the relationship between the RTIP and other transportation planning and programming documents (Chapter 4), and a list of all projects by lead agency (Chapter 5).

RTIP and STIP Development Process

The process for developing the RTIP and STIP typically begins in the spring of odd numbered years when the CTC determines the financial assumptions to use in developing the STIP Fund Estimate. Based on those assumptions the California Department of Transportation (Caltrans) estimates the amount of certain state and federal revenues anticipated for transportation statewide over the next five years. The CTC releases the draft STIP Fund Estimate, as well as Guidelines for the development of the STIP, during the summer of odd years for public review and comment. The final version is adopted in late summer/early fall.

After projected state and federal transportation funds are split amongst Caltrans maintenance, administration, and operations; the State Highway Operation and Protection Program (SHOPP); various state transit programs; and Local Assistance programs, the balance is made available for the STIP. Seventy-five percent of the STIP funds are classified as “regional share” monies and programmed by regional agencies, such as the RTC. Caltrans identifies projects of statewide and interregional significance to receive the remaining twenty-five percent of STIP funds through the *Interregional Transportation Improvement Program (ITIP)*, which includes interregional state highway and rail projects identified by Caltrans. The RTC develops its RTIP based on the funds projected for Santa Cruz County. The RTC then develops the RTIP project list through a collaborative process with its committees, member agencies, and transportation planning partners. Any project proposed in the RTIP must be included in or be consistent with the *Regional Transportation Plan* (last adopted by the RTC in June 2010).

Santa Cruz County’s list of proposed projects for STIP funds and supporting documentation is then submitted to the CTC. After considering proposals submitted by RTPAs statewide, the CTC makes the final determination on which projects are included in the STIP, in which year they are programmed, and when to release (allocate) funds to individual projects. In years when STIP funding requests exceed projected funds, the CTC may decide not to accommodate all of a region’s proposed projects and could redirect some of one region’s funds to other counties.

The CTC is scheduled to adopt the STIP in the spring of even numbered years. If the CTC approved projects include federal funds or are for projects which could affect air quality conformity, those projects are then incorporated into the *Metropolitan Transportation Improvement Program (MTIP)*, the federally-mandated programming document prepared by the Association of Monterey Bay Area Governments (AMBAG). [Figure 1](#) is a diagram outlining the STIP adoption process.

STIP Revenues

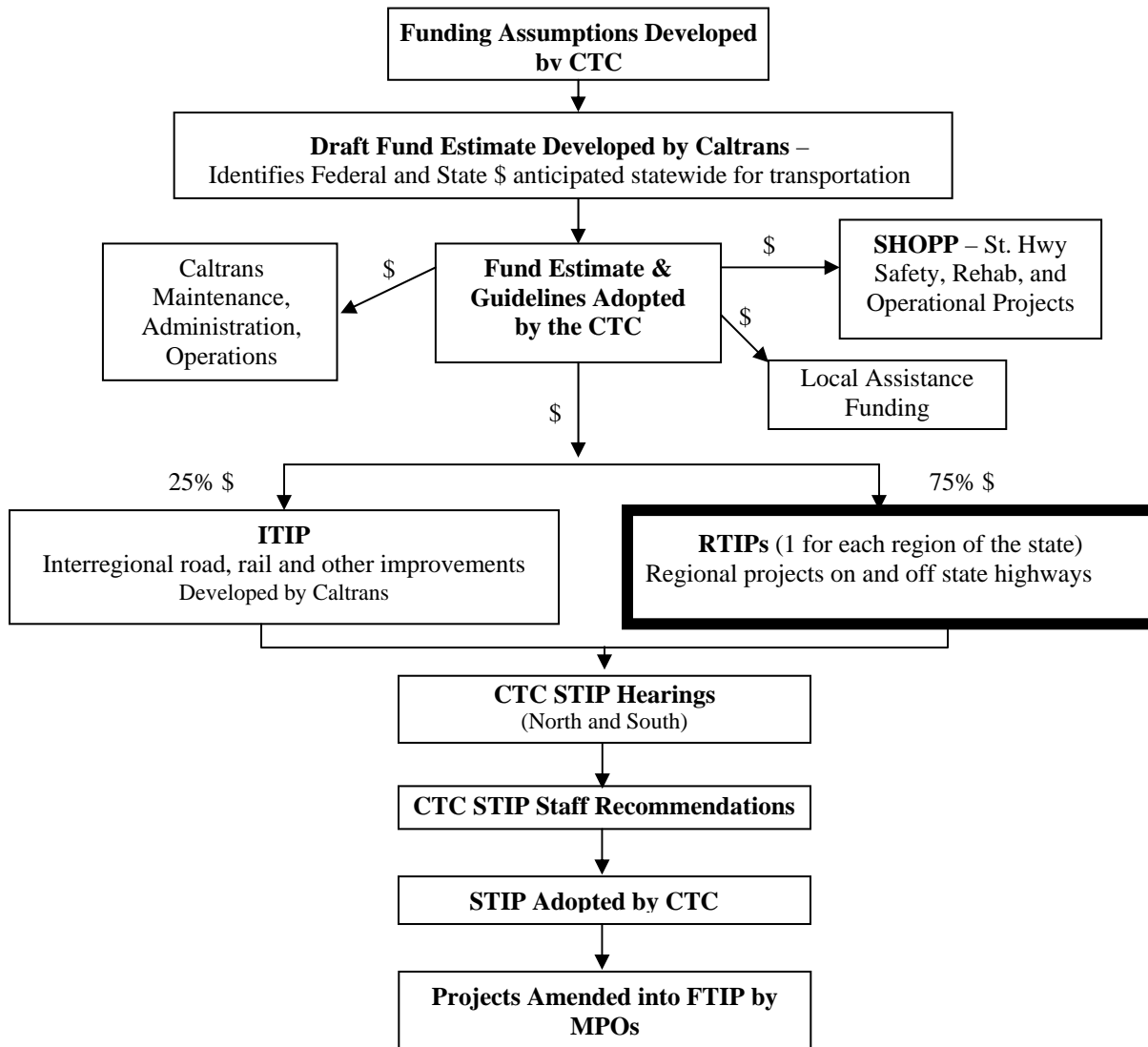
The total funds available over a five-year period are identified in the STIP Fund Estimate. For the 2012 STIP, revenues from 44% of the 17 cent/gallon state excise tax on gasoline (approved by the legislature as part of the “gas tax swap” of 2010 and 2011) make up the bulk of funds anticipated for projects programmed in the STIP (approximately \$625 million/year on average). Federal Transportation Enhancement funds (TE) make up 12% of projected 2012 STIP funds (approximately \$80 million/year).

However, the actual amount of funding that becomes available through the STIP does not always match the Fund Estimate. The actual amount of funding that will be available to STIP projects each year could vary significantly depending on actions at both the state and federal level.

Events that could impact the total funds actually available for STIP projects, as well as eligible uses of those funds, will include enactment of the next federal transportation act. For instance, the TE program will likely be absorbed into other programs in the next federal transportation act, changing the “color” of federal revenues going into the STIP. Other events that have impacted the level and types of the transportation funds available for STIP projects in the past included the diversion of transportation funds to the State General Fund, delayed repayment of prior loans, and changes in tax revenues. In prior STIPs, the sources of funds for the STIP also included funds from Proposition 1B (2006) Infrastructure Bonds, the sales tax on gasoline (Transportation

Investment Fund (TIF)), Public Transportation Account (PTA), truck weight fees, and Federal Trust Funds from federal excise tax on motor vehicle fuels. However Proposition 1B funds are nearly exhausted; the gas tax swap of 2011 eliminated the state sales tax on gasoline and redirected PTA and weight fee revenues; and the majority of federal revenues are now directed to other transportation programs in California, including the State Highway Operation and Protection Program (SHOPP).

Figure 1: State Transportation Improvement Program (STIP) Adoption Process



Transportation Funds Insufficient to Meet the Region’s Needs

Historically, the STIP was the largest pool of funds available for major capital transportation projects. In the past, STIP funds have been used to help fund several major projects in Santa Cruz County, such as the Highway 1/Mission Street Widening project, the MetroBase Consolidated Bus Operations Facility, Highway 1/17 Merge Lanes project, and major roadway repair projects throughout the county. However, as the costs to maintain the state highway

system have increased and the cost of construction projects has increased, the amount of funding available for STIP projects has significantly diminished.

Funding designated for transportation statewide continues to fall far below the levels required to implement most of the projects necessary to reduce congestion, improve safety, expand mobility, and maintain the existing transportation system.

The Santa Cruz County *2010 Regional Transportation Plan (RTP)* fund estimate and project lists identify \$4 billion in transportation projects and programs needed to maintain and improve the region's transportation system over the next 25 years. Only \$2 billion in funds are likely to be generated over that same time period. As such, without a significant infusion of funds from state and federal sources, and/or voter-approval of a new transportation sales tax or other new transportation funding sources, **less than half** of the identified needs can be met even within the 25-year timeframe.

As the availability of state and federal funding sources has become less reliable, it becomes increasingly important to look to alternate options for funding local transportation projects. The RTC and local jurisdictions are investigating options for raising local revenues and advocating for increased funding at the state and federal level to address some of the backlog of needs.

2. PROPOSAL FOR STIP FUNDS

Projected STIP Funds for Santa Cruz County

Based on the *2012 State Transportation Improvement Program (STIP) Fund Estimate*, up to \$8,939,000 in new STIP is available for projects in Santa Cruz County through Fiscal Year 2016/17. This includes the region's unprogrammed balance from the 2010 STIP, \$650,000 not released for the rail line acquisition in January 2011, and an \$890,000 federal Transportation Enhancement fund target. At a minimum, in accordance with Senate Bill 45 (1998) county shares rules, the CTC is required to program at least \$4.8 million of the region's share in the 2012 STIP through FY15/16. The RTC may also request, but is not guaranteed, an advance of the region's projected STIP funds for FY17/18-19/20 (\$12 million) for large projects, for a total of \$21 million. The RTC decided not to pursue an advance of funds in this STIP cycle.

Programming Projected STIP Funds

One of the primary purposes of the Regional Transportation Improvement Program (RTIP) is to propose projects for inclusion in the California Transportation Commission's State Transportation Improvement Program (STIP).

Three main categories of projects are eligible for STIP funds:

- Project planning, programming, and monitoring;
- Capital projects (including improvements to State highways, local roads, public transit, intercity rail, pedestrian and bicycle facilities, grade separations, soundwalls, intermodal facilities, safety, and roadway rehabilitation);
- Non-capital costs for transportation system management and transportation demand management (such as Freeway Service Patrol and rideshare programs).

Projects such as road and transit maintenance and all other non-capital projects (such as transit operations) are not eligible for STIP funding.

There is no shortage of regionally significant projects that need funds. As a basis for formulating recommendations for STIP funds, Regional Transportation Commission (RTC) and local jurisdiction staffs consider the California Transportation Commission (CTC) funding guidelines and allocation priorities, additional funding needs for previously programmed projects, performance measures, project delivery, and goals and priorities identified in the *2010 Santa Cruz County Regional Transportation Plan (RTP)*. Priorities identified by RTC Commissioners, local jurisdictions, Caltrans, the Santa Cruz Metropolitan Transit District, the Interagency Technical Advisory Committee, the Bicycle Committee and the Elderly and Disabled Transportation Advisory Committee, and the community were also considered.

2012 RTIP Proposal

Following a public hearing at its December 1, 2011 meeting, the RTC selected projects to receive \$8,939,000 in new STIP funds and amended existing STIP projects, as summarized in Figure 2. Proposed changes to previously programmed STIP projects include: shifting the program years to more accurately reflect project schedules and updating project costs by phase.

Figure 2: Santa Cruz County 2012 STIP Proposal

Santa Cruz County RTC - 2012 State Transportation Improvement Program (STIP) Proposal

Proposal for new STIP funds and changes to previously programmed projects. Submitted to the CTC for the 2012 STIP.

BOLD/UNDERLINE=New funds proposed for these projects.

Italic- changes to previously programmed funds

Agency	RTIP#	PPNO	Project	NEW STIP	Total 2012 STIP	Change	Prior	11/12	12/13	13/14	14/15	15/16	16/17	FY12/13-16/17 Ttl by Component			
														R/W	CON	Envl	PS&E
NEW STIP funding																	
SCCRTC	RTC 04	921	Planning, Programming & Monitoring (PPM) - SB45	<u>150</u>	<u>625</u>	Add \$150k	300	300	175	150	150	<u>96</u>	<u>54</u>		625		
SCCRTC	RTC 24F	2362	Hwy 1 41st Ave-Soquel Ave Auxiliary Lanes and Chanticleer Bike/Ped Bridge	<u>4,000</u>	<u>4,000</u>	NEW project				<u>4,000</u>					<u>1,430</u>		<u>2,570</u>
Capitola	CAP15	2363	Park Ave Sidewalks (TE)	<u>200</u>	<u>200</u>	NEW project				<u>200</u>					<u>200</u>		
Santa Cruz	SC45	2364	Soquel/Park Way Intersection Safety Improvement	<u>450</u>	<u>450</u>	NEW project			<u>450</u>						<u>450</u>		
Santa Cruz	SC25	4658	Hwy 1/9 Intersection Modifications	<u>850</u>	<u>850</u>	NEW project				<u>850</u>					<u>850</u>		
Scotts Valley	SV 25	2365	Vine Hill School sidewalks and bicycle lanes: Vine Hill School Road and Tabor Drive (TE)	<u>400</u>	<u>400</u>	NEW project				<u>400</u>					<u>400</u>		
Watsonville	WAT 38	2366	Airport Blvd at Freedom Blvd Modifications	<u>850</u>	<u>850</u>	NEW project				<u>850</u>					<u>850</u>		
Santa Cruz Co	CO 62	2367	Nelson Rd PM 2.0 Storm Damage Repair	<u>1,189</u>	<u>1,189</u>	NEW project					<u>1,189</u>				<u>244</u>	<u>945</u>	
Santa Cruz Co	CO 63	2368	Redwood Lodge Rd PM 1.65 Storm Damage Repair	<u>850</u>	<u>850</u>	NEW project					<u>850</u>				<u>850</u>		
Totals				8,939	9,414												

CHANGES to existing projects

Watsonville	WAT 01	413	Hwy 1/ Harkins Slough Road Interchange	0	7,340	Shift Funds			<u>-462</u>	<u>462</u>	6,878				462	6,878		
SCCRTC	RTC 27	1872	Monterey Bay Sanctuary Scenic Trail Network (TE)	0	1,845	Shift Funds			<u>-1,845</u>	<u>1,845</u>						1,805	40	
SCCRTC	RTC 30	1968	Hwy 1 Bicycle/Ped Overcrossing at Mar Vista (TE)	0	6,564	Shift Funds			<u>-1,190</u>	<u>-5,374</u>					<u>-526</u>	<u>-5,374</u>	<u>-664</u>	
									<u>500</u>	<u>1,635</u>	<u>4,429</u>				<u>1,060</u>	<u>4,429</u>	<u>500</u>	<u>575</u>

No Change to STIP funds- Carry over from 2010 STIP

SCCRTC	RTC 03	932	SC Branch Rail Line Corridor Preservation and Improvements - Construction (ext for Construction allocation approved to 12/12)	0	Extension	Add RSTP; c/o	5,350									5,350	
Santa Cruz	SC 07	1822	Broadway-Brommer Bike/Pedestrian Path (Arana Gulch Path) (TE)	0	2,430	No change			2,430							2,430	
Santa Cruz Co	CO17B	2304	Calabasas Road Bike Lanes and Sidewalks	0	1,050	No change			1,050							1,050	
Totals				8,939	28,643				4,105	9,257	10,702	4,525	54				
									<i>2010 STIP</i>	<i>7,152</i>	<i>5,524</i>	<i>7,028</i>	<i>-</i>	<i>-</i>			

<i>Unprogrammed Balance 2010 STIP</i>	<i>2,951</i>
<i>2012 STIP New Target</i>	<i>5,988</i>
2012 Total STIP Target	8,939

2012 RTIP Development

On September 15, 2011 the RTC issued a call for projects for the region's targeted share of State Transportation Improvement Program (STIP) funds. Applications for STIP funds were due October 27, 2011. Following evaluation of benefits identified by project sponsors, review of projects by RTC advisory committees, and a public hearing at its December 1, 2011 meeting, the RTC adopted the *2012 Regional Transportation Improvement Program (RTIP)*. **The 2012 RTIP is reflective of the RTC's Regional Transportation Plan, which calls for a balanced multimodal transportation system.** The CTC will consider the RTC's funding and amendment requests and adopt the 2012 STIP at its March 28, 2012 meeting.

The 2012 RTIP was developed in consultation with various stakeholders and partner agencies, including Caltrans, the Santa Cruz Metropolitan Transit District (SCMTD), the County of Santa Cruz, the cities of Capitola, Santa Cruz, Scotts Valley and Watsonville, and the RTC's Bicycle Committee, Elderly and Disabled Transportation Advisory Committee (E&D TAC), and Interagency Technical Advisory Committee (ITAC).

Project Information

Figure 2 provides a summary of new funding and amendment proposals for the 2012 STIP. A summary of the benefits of these projects is included in Appendix A. STIP Project Programming Request forms (PPR) for new and amended STIP projects are submitted to the CTC and Caltrans as Appendix B.

Measuring Performance and Cost-Effectiveness

The CTC requires that each RTIP be evaluated for performance and cost-effectiveness at the system level. The evaluation is meant to demonstrate the effectiveness of the RTIP program over a 20 year period.

The RTC utilizes a combination of the CTC's established performance measures and the performance measures established by the *2010 RTP* to evaluate projects for inclusion in the RTIP. Performance measures include system preservation, mobility, productivity, accessibility, reliability and safety. In most cases, quantitative data is not available. Therefore, qualitative information is used to evaluate each project's contribution towards regional and state transportation goals.

The Santa Cruz County Performance Measure Report (Appendix A) reflects a system level evaluation of the 2012 RTIP projects as part of the larger RTP program of projects.

Consultation with Caltrans

Consistent with the STIP Guidelines, Section 20, Caltrans may nominate or recommend State highway improvement projects for inclusion in the RTIP for programming from the county share. Caltrans should also identify any additional State highway improvement needs within the region that they could reasonably expect to be programmed within the three years beyond the end of the current STIP period. These programming recommendations and this identification of State highway improvement needs should be provided to the regional agency at least 90 days

prior to the due date for submittal of the RTIP [or prior to the due date] set by the regional agency. The regional agency has the sole authority for deciding whether to accept Caltrans' STIP recommendations for programming in the RTIP.

RTC staff met with Caltrans District 5 several times in the fall of 20011 to discuss highway improvements that could be considered for inclusion in the 2012 STIP. Given the limited new capacity available in the 2012 STIP, Caltrans did not request STIP funds for any new projects. Staff consulted with Caltrans to identify cost increases on two existing STIP highway projects.

The 2012 RTIP proposes \$4 million STIP funds for design and right-of-way phases of the Highway 1 41st Avenue to Soquel Drive Auxiliary Lanes project, which was identified by Caltrans in its list of Unmet State Highway Needs analysis that could be reasonably funded in the STIP. The 2012 RTIP also proposes funds to reduce congestion through the Highways 1/9 Intersection.

The Central Coast Coalition – *Moving California's Economy*

In 2011, Caltrans District 5 partnered with the regional transportation planning agencies to form the Central Coast Coalition, these agencies include the Council of San Benito County Governments, the Santa Cruz County Regional Transportation Commission, the Transportation Agency for Monterey County, the San Luis Obispo Council of Governments, the Santa Barbara County Association of Governments, and the metropolitan planning organization, the Association of Monterey Bay Area Governments. The Coalition's goal is to raise awareness of needs on the Central Coast, with an emphasis on the U.S. 101 Corridor as a major economic asset to the state and nation and encourage investment in the corridor on the Central Coast.



The corridor's needs range from roadway widening and interchange improvements to operational improvements and enhanced alternative travel mode opportunities. The Central Coast Coalition recognizes U.S. 101 and feeder routes to U.S. 101 as vital transportation assets and is working with Caltrans to facilitate improvements throughout the corridor.

At this time, projected funding allocated to Caltrans and the regions is inadequate to comprehensively meet these needs. The Central Coast Coalition will work together to advocate for additional funding to improve the flow of people and goods and bring attention to the Central Coast.

3. OTHER 2012 RTIP FEATURES

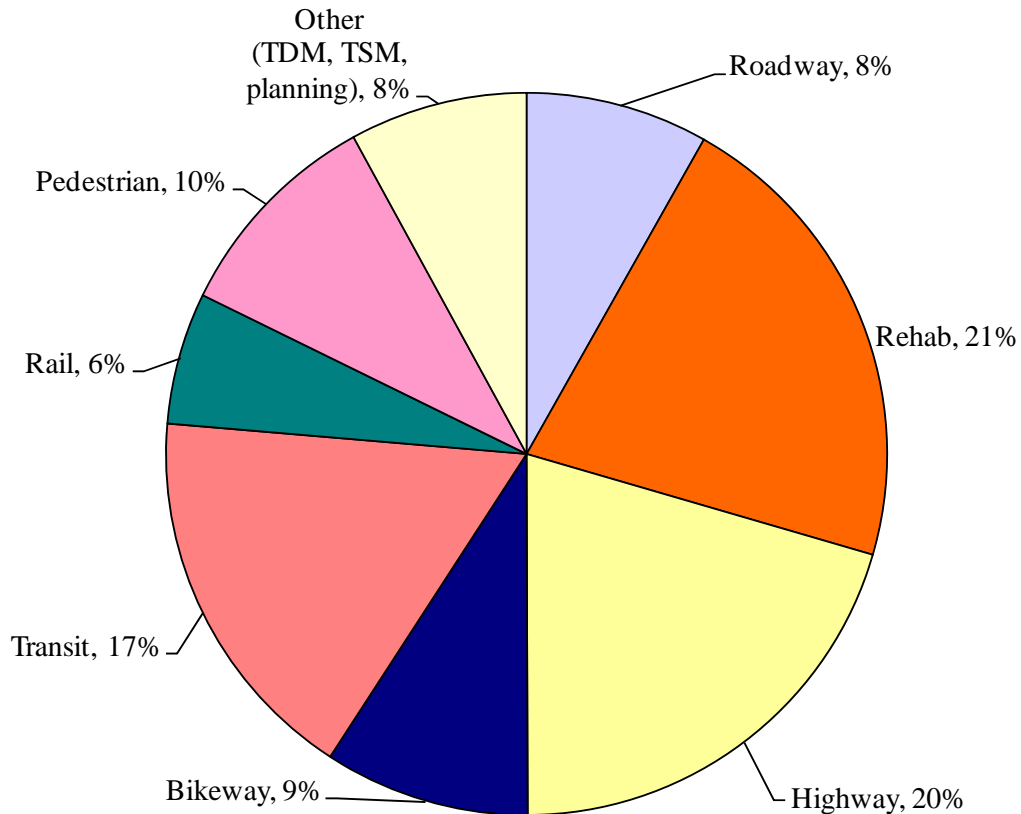
Programming Other Federal and State Funds

In addition to State Transportation Improvement Program (STIP) funds, the Regional Transportation Commission (RTC) is responsible for selecting projects to receive various other state and federal funds. These projects are listed in Chapter 5.

The RTC has continually demonstrated a strong commitment to maintaining a multimodal transportation system. Figure 3 shows how the RTC has programmed discretionary federal funds, by transportation mode, since 1992, including new programming proposed in this document.

Figure 3: Funds Programmed by Mode
(STIP, RSTP, CMAQ, TE, and ARRA) FY 1992-2017
\$190 Million

*Does not include TDA Funds or projects selected by the CTC prior to SB45
(ex. Mission St Widening and part of Hwy 1/17 Merge Lanes Project funds)*



Emphasis on Timely Project Delivery

All STIP and most federally-funded projects listed in this RTIP are subject to requirements for timely project delivery. Senate Bill 45, enacted in 1998, set strict “use it or lose it” spending deadlines for projects programmed in the STIP. In keeping with the spirit of SB 45, the California Transportation Commission (CTC) has specified that projects must request an allocation of STIP funds by the end of the fiscal year in which funds are programmed and award a contract for those funds within six months. STIP amendments must be made one fiscal year in advance. A late project’s only recourse is to request a one-time extension of up to 20 months-- and this extension is not automatic. Policies regarding STIP project implementation are outlined in the CTC STIP Guidelines.

Assembly Bill 1012, signed into law in October 1999, extended the “use it or lose it” deadlines to the federal Regional Surface Transportation Program (RSTP), Congestion Mitigation and Air Quality (CMAQ) Improvement Program, and Transportation Enhancement Activities (TEA) programs. (Note: the regional TEA program was replaced with the STIP TE program in 2004.) Any region with more than three years worth of unspent RSTP or CMAQ funds could have these monies reprogrammed to other agencies by the CTC. Additionally, since 2005 the Federal Highway Administration (FHWA) has implemented more strict deadlines for using federal funds. Project sponsors must regularly invoice for their federal funds and initiate right-of-way or construction within 10 years of starting preliminary engineering/environmental work (the “10-year Rule”) or risk being labeled “inactive”, losing or having to repay funds for their projects. The combined result of these rules is that on-time project delivery is more critical for all state and federally funded projects. The RTIP is one of the documents that RTC uses to assist with its project tracking efforts.

In order to ensure that funding is not lost to local projects, the RTC has established a Monitoring/Assistance Program that:

- Assures timely, cost-effective implementation of projects
- Reviews project milestones
- Assists local agencies with trouble shooting, especially with state and federal agencies
- Helps lead agencies obtain the resources and expertise needed
- Includes a regular, streamlined reporting process
- Devotes extra attention to STIP and state highway projects

The RTC’s goal is to provide this enhanced level of project information and assistance, without creating an excessive workload for project sponsors or too much oversight of local agencies. This monitoring program is further described in Appendix C.

Amending the RTIP

If information about a project funded with STIP, RSTP, or TE changes during the RTIP period, RTC requires project sponsors to request an RTIP amendment. The RTC then forwards these amendments to the CTC for inclusion in the STIP and/or to the Association of Monterey Bay Area Governments (AMBAG) for inclusion in the federal programming document (the *Metropolitan Transportation Improvement Program*), as appropriate. In general, amendments that result in scope changes, project delays, or add or remove STIP, RSTP, or TE funds are presented to the RTC as a formal amendment. RTC policies for amendments are consistent with those outlined by Caltrans and the CTC.

Administrative Amendments

Some minor amendments do not require a formal vote by the regional transportation planning agency (RTC) or metropolitan planning organization (AMBAG). These minor changes to existing project listings can include minor changes to the project description, funding information, and schedule information, as long as the changes do not add or delete projects, adversely affect air quality, delay implementation of Transportation Control Measures, impact financial constraint, nor result in major scope changes.

Delivering Federally Funded Projects

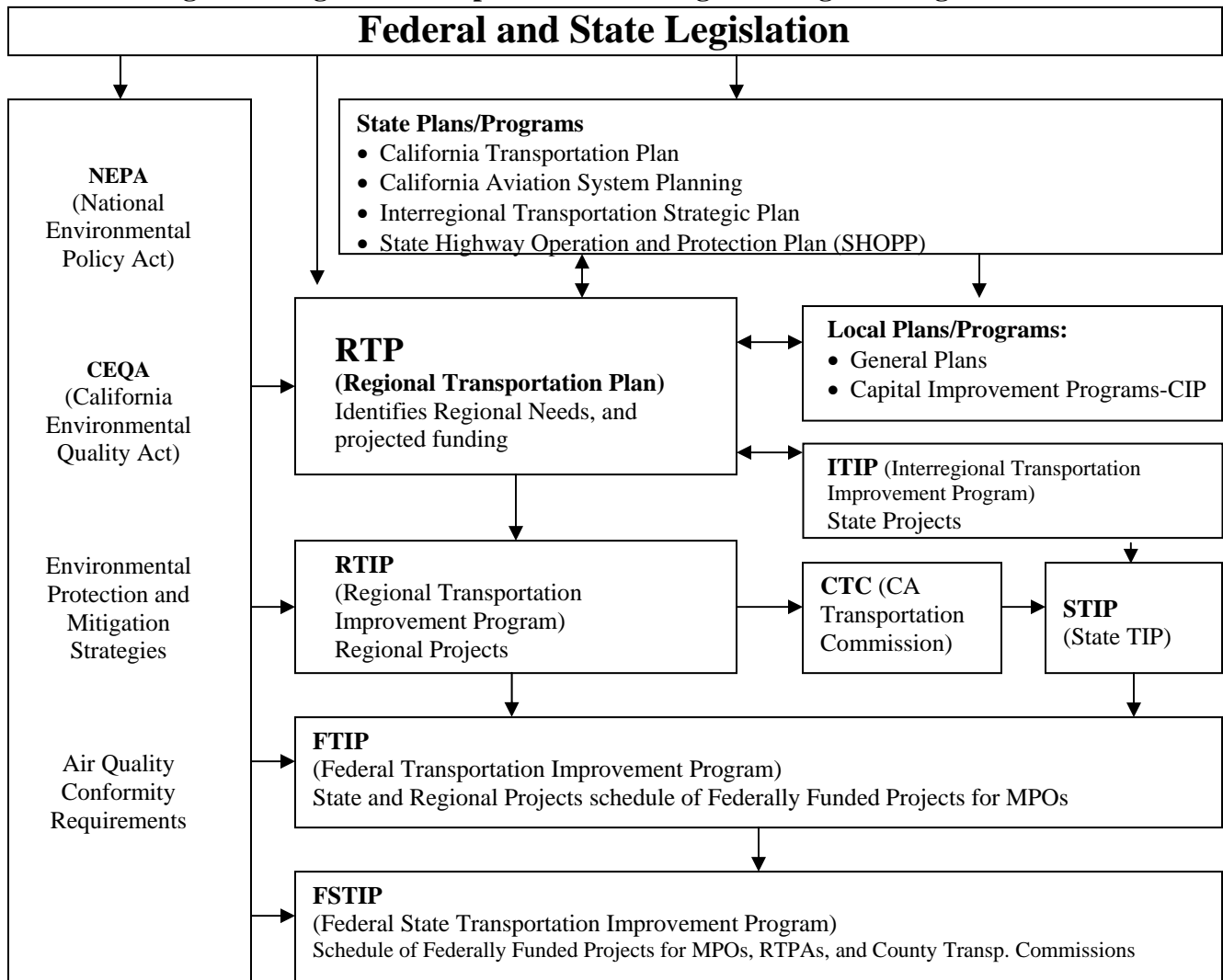
Before a project sponsor can receive reimbursement for federal funds programmed to their project (including STIP TE), they must follow several steps to ensure applicable state and federal laws are followed. These steps are outlined in the Caltrans Local Assistance Procedures Manual (LAPM) (available online at: <http://www.dot.ca.gov/hq/LocalPrograms/public.htm>) and summarized in Appendix D.

4. RELATIONSHIP TO AND CONSISTENCY WITH REGIONAL, STATE AND FEDERAL PLANNING DOCUMENTS

Regional Transportation Planning and Programming Process

The regional transportation planning and programming process is a complex, cooperative process that includes all levels of government with the opportunity for input from stakeholders at each level. Figure 4 shows the flow of the regional transportation planning and programming process.

Figure 4: Regional Transportation Planning and Programming Process



Consistency with Planning Documents

The RTIP implements the *Santa Cruz County Regional Transportation Plan (RTP)*. Evaluation measures are used to ensure consistency with the goals and policies of the *RTP*. Additional information about the application of performance measures to selecting projects is described in Appendix A.

The six goals of the RTP are:

- Preserve and maintain the existing transportation system, emphasizing safety and efficiency.
- Increase mobility by providing an improved and integrated multi-modal transportation system.
- Coordinate land use and transportation decisions to ensure that the region's social, cultural, and economic vitality is sustained for current and future generations.
- Ensure that the transportation system complements and enhances the natural environment of the Monterey Bay region.
- Make the most efficient use of transportation funds.
- Solicit broad public input on all aspects of regional and local transportation plans, projects and funding.

State Highway Operations and Protection Program (SHOPP)

Many transportation projects along the state highway system are not included in the RTIP. Instead, Caltrans programs many safety, operational, and system maintenance and transportation management projects in the State Highway Operations and Protection Program (SHOPP). The SHOPP is the CTC's highest priority for State Highway Account funds. Operational improvement projects included in the SHOPP do not expand the design capacity of the system and are intended to address spot congestion. Examples include curve and vertical alignment corrections, channelization, turnouts, auxiliary lanes and shoulder widening.

When SHOPP funds are insufficient, the RTC may nominate safety and operational projects for STIP programming through the RTIP. For example the Highway 1 41st Avenue to Soquel Avenue Auxiliary Lanes project is eligible for SHOPP funds, but SHOPP funds are currently insufficient to address this type of operational improvements.

Transportation management systems (TMS) improvements can address highway congestion and manage transportation systems. These projects include Transportation Management Centers and field elements, such as traffic sensors, message signs, cameras, and ramp meters that upgrade the existing facilities. The RTC continually works with Caltrans to investigate the expansion of TMS elements along state highways in the region, especially Highways 1 and 17.

Relationship Between the Regional and Federal Transportation Improvement Programs

In compliance with federal planning law, the region's Federal Transportation Improvement Program (FTIP) is the programming document for transportation projects with federal funds. All federally-funded *RTP* projects need to be included in the FTIP.

As the federally-designated metropolitan planning organization (MPO) for the Monterey Bay Area, the Association of Monterey Bay Area Governments (AMBAG) assembles the tri-county FTIP, known as the *Monterey Bay Metropolitan Transportation Improvement Program* (MTIP). AMBAG prepares the MTIP in close coordination with the Santa Cruz County Regional Transportation Commission, the Transportation Agency for Monterey County, Council of San Benito County Governments, the local transit districts, and the affected cities and counties.

After the RTIP is amended, the Monterey Bay MTIP is amended to incorporate any changes to projects in the Santa Cruz County region, with information on STIP projects incorporated after CTC approval.

5. RTIP PROJECT LISTING BY SPONSOR

The RTIP compiles information on projects and programs which are currently being implemented or are scheduled to be implemented. They include projects funded by the Regional Share of the STIP, federal Transportation Enhancement Program (TE), federal Regional Surface Transportation Program (RSTP), state Regional Surface Transportation Exchange Program (RSTPX), federal Congestion Mitigation and Air Quality Improvement Program (CMAQ), or federal economic stimulus funds (ARRA). These projects are mapped and listed on the following pages.

Format of project lists

The RTIP project lists include:

- The name of the agency responsible for project implementation.
- The project title and a phrase describing the type and scope of the project.
- Unique project identification numbers, including numbers designated by the RTC which reflect the project sponsor (Proj No), as well as project numbers designated by Caltrans for STIP projects (PPNO)
- Any appropriate funding restriction or designation, including projects requiring state-only STIP funding.
- The source and amounts of local or other non-STIP funds, if any, committed to project.
- Year funds are available and the amount of each funding source designated for: (1) environmental studies and permits (Env1); (2) preparation of plans, specifications, and estimates – design (Design); (3) right-of-way acquisition (ROW); and (4) construction and construction management and engineering, including surveys and inspection, (Const), as well as support costs for Caltrans projects.
- Estimated total cost.
- Comments on the funding history of the project.

Funds that have already been allocated by the California Transportation Commission (CTC) or obligated through Caltrans are shown under the column heading “Obl Ttl”.

Years Covered

The years covered in this 2012 RTIP correspond to the years of the funding programs. For STIP and STIP TE projects, the program runs through FY 2016/17. RSTP funds have been programmed through FY11/12.

Acronym Guide

This guide lists agency, program, fund source, and other acronyms found in the project lists and/or elsewhere in the RTIP.

Fund Sources

AB2766	Assembly Bill 2766-Motor Vehicle Emissions Reduction Grant Program (Local)
Add'l Need	Additional funds needed to fully fund project. Project sponsors responsible for securing the additional funds
ARRA	American Recovery and Reinvestment Act
BTA	Bicycle Transportation Account (State), formerly Bicycle Lane Account (BLA)
CMAQ	Congestion Mitigation and Air Quality (CMAQ) Improvement Program (Federal)
CMIA	Corridor Mobility Improvement Account (CMIA)
Earmark	Federal funds designated to specific projects in federal transportation acts and bills
EcoAction	Ecology Action, local non-profit funds (Local)
FEMA/OES	Federal Emergency Management Agency/Office of Emergency Services (Federal/State)
FSP Program	State funding designated specifically for FSP and administered by Caltrans
FTA	Federal Transit Administration, including sections 5307 (formula capital/operations), 5309 (discretionary capital), 5310 (elderly/disabled), and 5311 (rural capital/operations) funds (Federal)
HBRR	Highway Bridge Replacement and Rehabilitation Program (Federal)
HES	Hazard Elimination for Safety Program (Federal)
HITT	High-Intensity Transit Tier (Federal)
ITIP	Interregional Improvement Program (State)
Local	Local funds from a variety of sources (Local)
Local Gas Tax	Local apportionment of state excise gas tax (Local)
Prop 116	Proposition 116 Rail Funds (State)
Prop 1B	Proposition 1B funds (State)
PTA	Public Transportation Account (State)
RDA	Redevelopment Agency (Local)
Rec Trails	Recreational Trails program (Federal)
RSTP	Regional Surface Transportation Program (Federal)
RSTPX	RSTP federal funding exchanged for state funding (State)
RTC Rsrv	Santa Cruz County Regional Transportation Commission reserve funds (Local)
Rule 431	Assembly Bill 431 Air Quality Funds (Local fund source through MBUAPCD)
SAFE Reserves	Service Authority for Freeway Emergencies funds, generated by a \$1 Motor Vehicle License Fee, reserves
SHA	State Highway Account (State)
SHOPP	State Highway Operations and Protection Plan
SR2S	Safe Routes to Schools Program (State/Federal)
St P&R	California Department of Parks and Recreation (State)
St Riverways	Proposition 50 California River Parkways Grant Program
STIP	Regional Share of STIP (State and Federal source, depending on project size/type)
STIP(AB3090)	Reimbursement with STIP for having advanced project with other funds
STIP(GF)	Grandfathered Regional Share of STIP, funds programmed prior to 1998 STIP
STIP G-12	Caltrans funds to cover project cost increases
STIP(proposed)	STIP funds proposed this funding cycle

STIP(SOF)	STIP targeted as State Only Funds (CTC decides at time of allocation if SOF avail.)
STIP (TE)	Regional Transportation Enhancement Program (Federal)
TCRF	Transportation Congestion Relief Fund (State), from TCR Act
TDA	Transportation Development Act (Local)
TEA	Regional Transportation Enhancement Activities Program (Federal) from TEA-21
TSM	Transportation Systems Management (old state fund source and program)

Lead Agencies and Project Sponsors

AMBAG	Association of Monterey Bay Area Governments
CAP	City of Capitola
CO	County of Santa Cruz
CT	California Department of Transportation (Caltrans)
CTC	California Transportation Commission
MBUAPCD	Monterey Bay Unified Air Pollution Control District
MTD	Santa Cruz Metropolitan Transit District
PVTMA	Pajaro Valley Transportation Management Association
RTC	Santa Cruz County Regional Transportation Commission
SC	City of Santa Cruz
SP	California Department of Parks
SV	City of Scotts Valley
WAT	City of Watsonville

Project Phases, Numbers, and Other Abbreviations

Const	Construction and construction management and engineering, including surveys and inspection
Design	Design - Preparation of plans, specifications, and estimates (PS&E)
Envl	Environmental studies and permits: Project approval and environmental document (PA & ED)
Obl Ttl	Total amount of funds that have been obligated – either through Caltrans E-76 or STIP Allocations. <u>Only tracked for RTC discretionary funds (CMAQ, RSTP, RSTPX, STIP, TEA)</u>
PM	Post mile
PPNO	STIP designated Project Programming Number
ROW	Right-of-way acquisition (also R/W)
RTE	Route Number if on the State highway system
Src	Source- Funding source
Years	Years shown (Prior, 10/11, 11/12, etc) reflect the fiscal year funds will be available to a project (based on projected STIP funds or projected Federal Appropriations). Some projects have experienced delays and will actually obligate funds in later years. Those projects may be subject to use-it-or-lose-it deadlines outlined in AB1012. The FTIP tracks the anticipated year federal funds will actually be used.

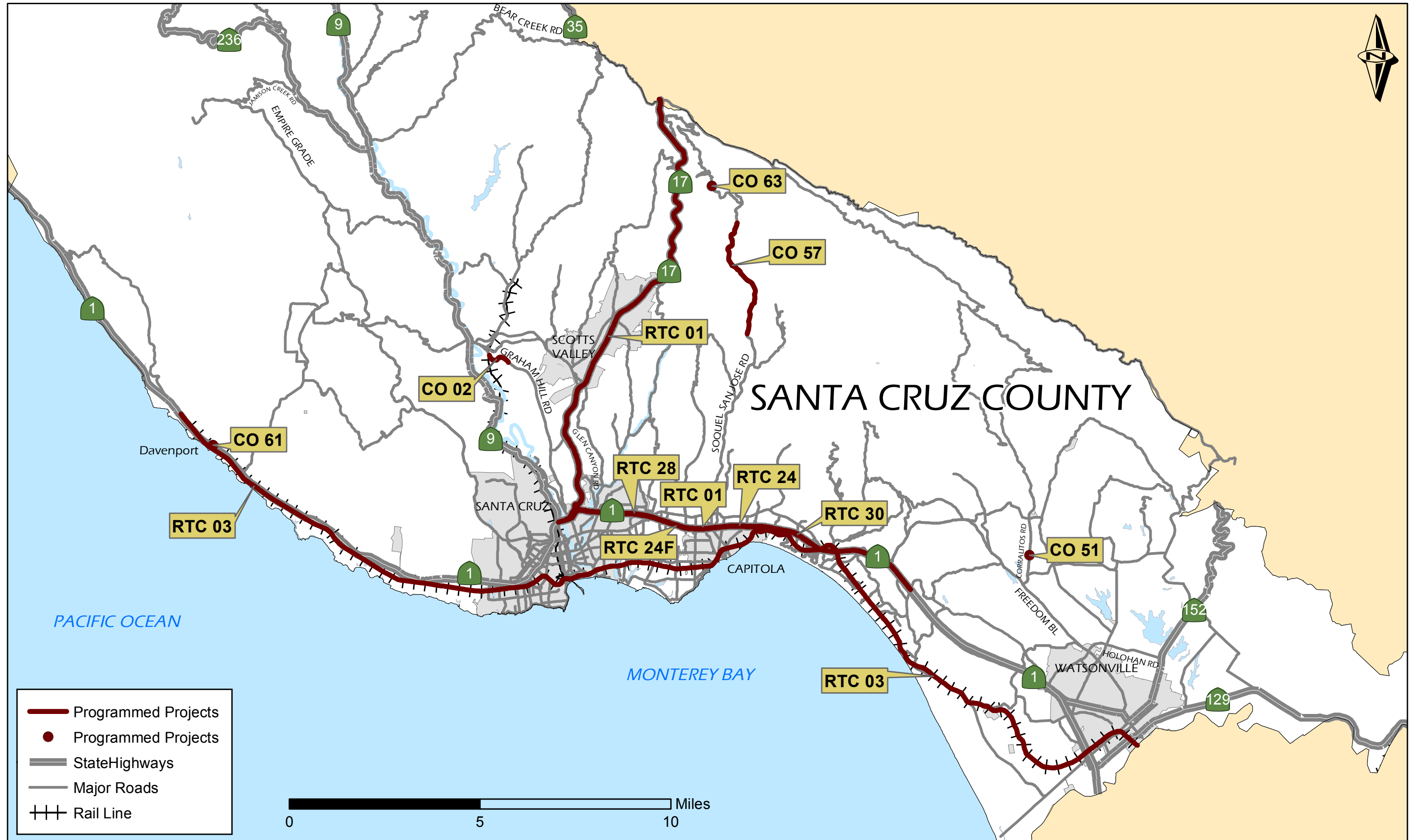
Other Acronyms and Abbreviations Used in the RTIP

CHP	California Highway Patrol
CTC	California Transportation Commission

EIR	Environmental Impact Report
FHWA	Federal Highway Administration
FSP	Freeway Service Patrol
FTIP	Federal Transportation Improvement Program (FTIP)
FTA	Federal Transit Administration
FY	Fiscal Year (State FY is July 1-June 30; Federal FY is October 1-September 30)
HOV	High Occupancy Vehicle Lane (carpool or diamond lanes)
I/C	Interchange
MPO	Metropolitan Planning Organization (Federally designated)
MTIP	Metropolitan Transportation Improvement Program (also referred to as the FTIP)
MTIS	Major Transportation Investment Study
PA/ED	Project Approval/Environmental Document
RIP	Regional Improvement Program (same as regional share of STIP)
RTC	Santa Cruz County Regional Transportation Commission
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RTPA	Regional Transportation Planning Agency (State designated)
SCCRTC	Santa Cruz County Regional Transportation Commission
S/W	Sidewalk
\$M	Millions of dollars
\$K	Thousands of dollars

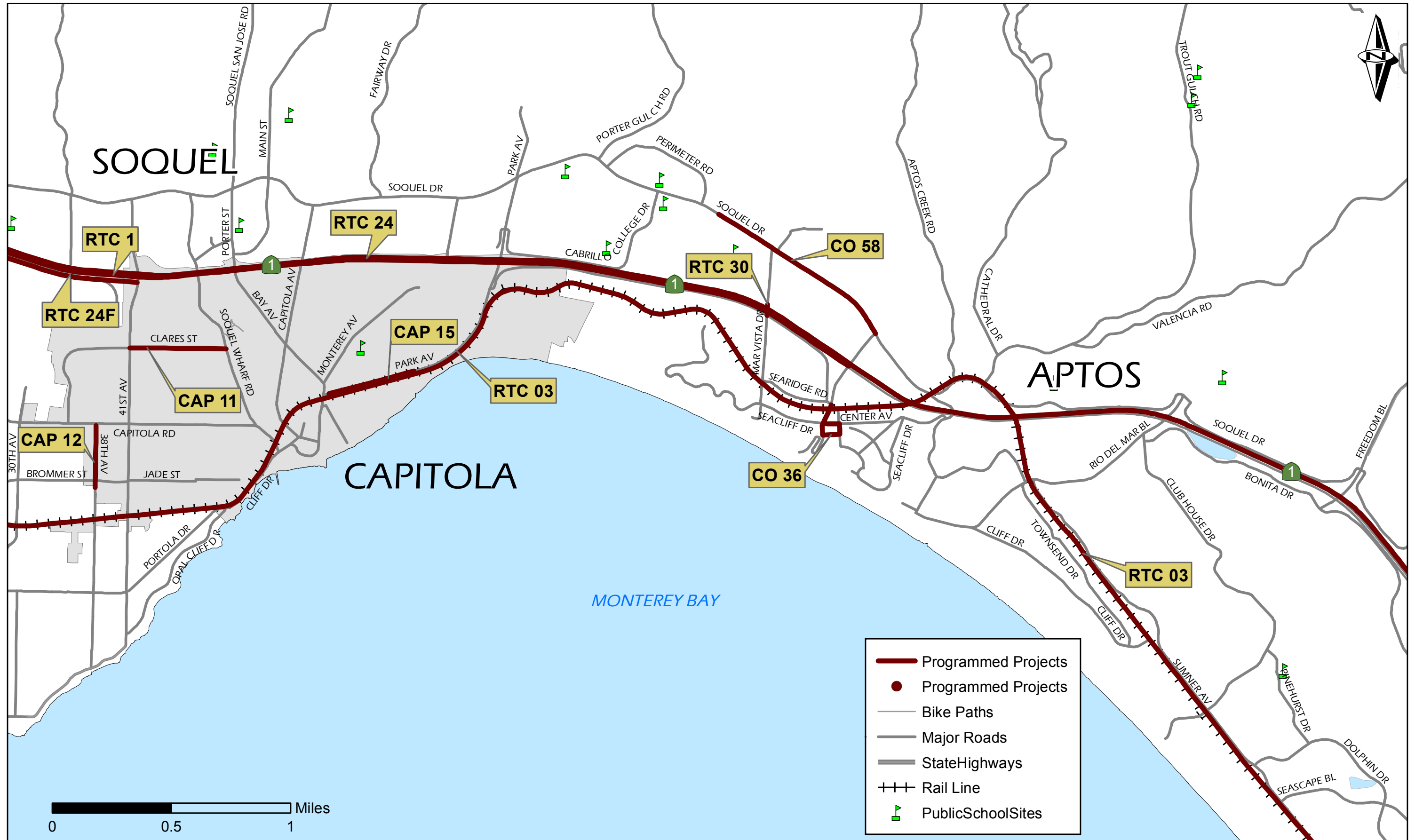
Project Maps

This map was created for graphical illustration purposes only. The mapped location and extent of individual projects are approximate. Please refer to the project list or project sponsors for more detailed information about individual projects. Some projects appear on more than one map.



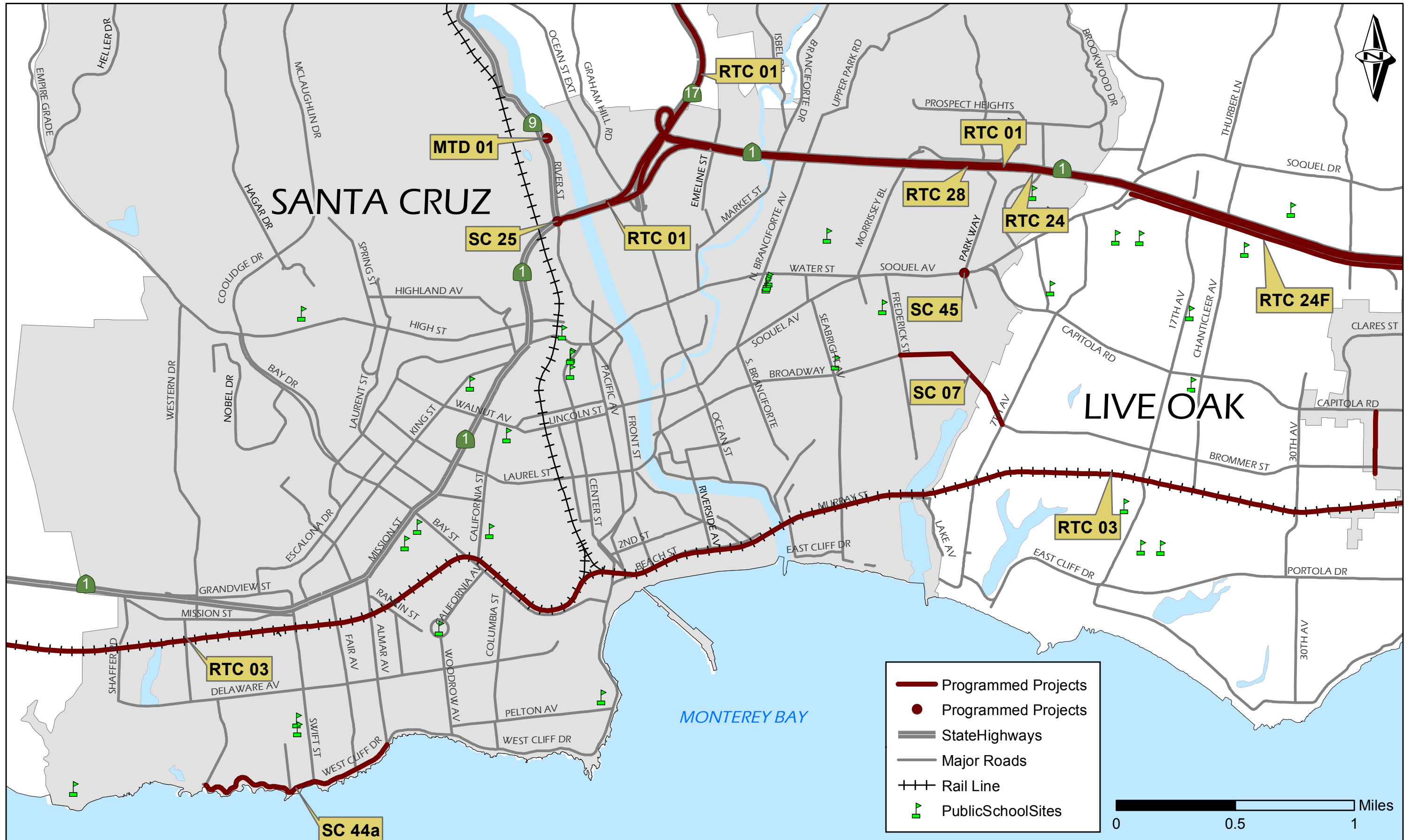
Projects Programmed by SCCRTC (2012-2017)
Santa Cruz County Map

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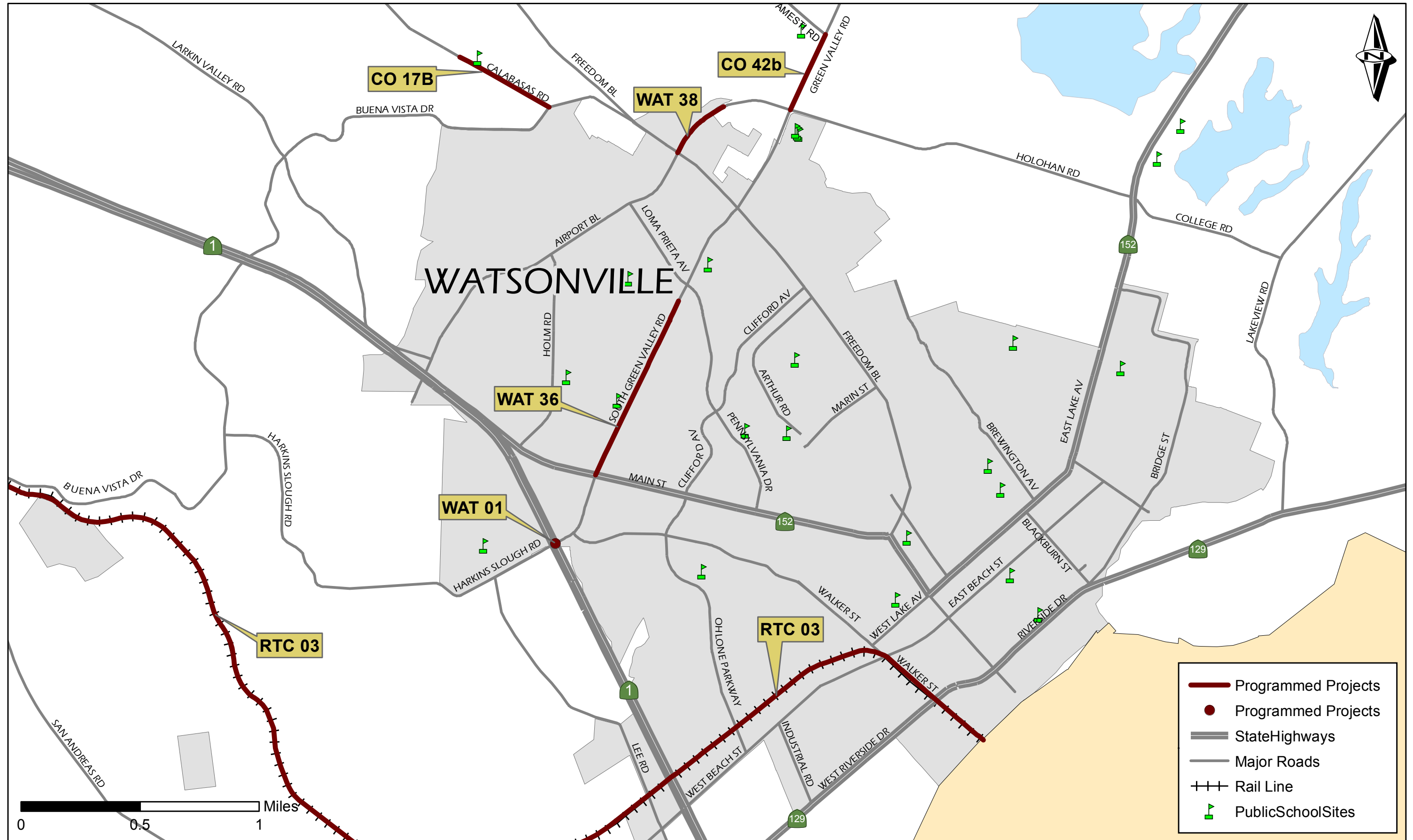
Projects Programmed by SCCRTC (2012-2017)
Capitola/Soquel/Aptos Map

This map was created for graphical illustration purposes only. The mapped location and extent of individual projects are approximate. Please refer to the project list or project sponsors for more detailed information about individual projects. Some projects appear on more than one map.



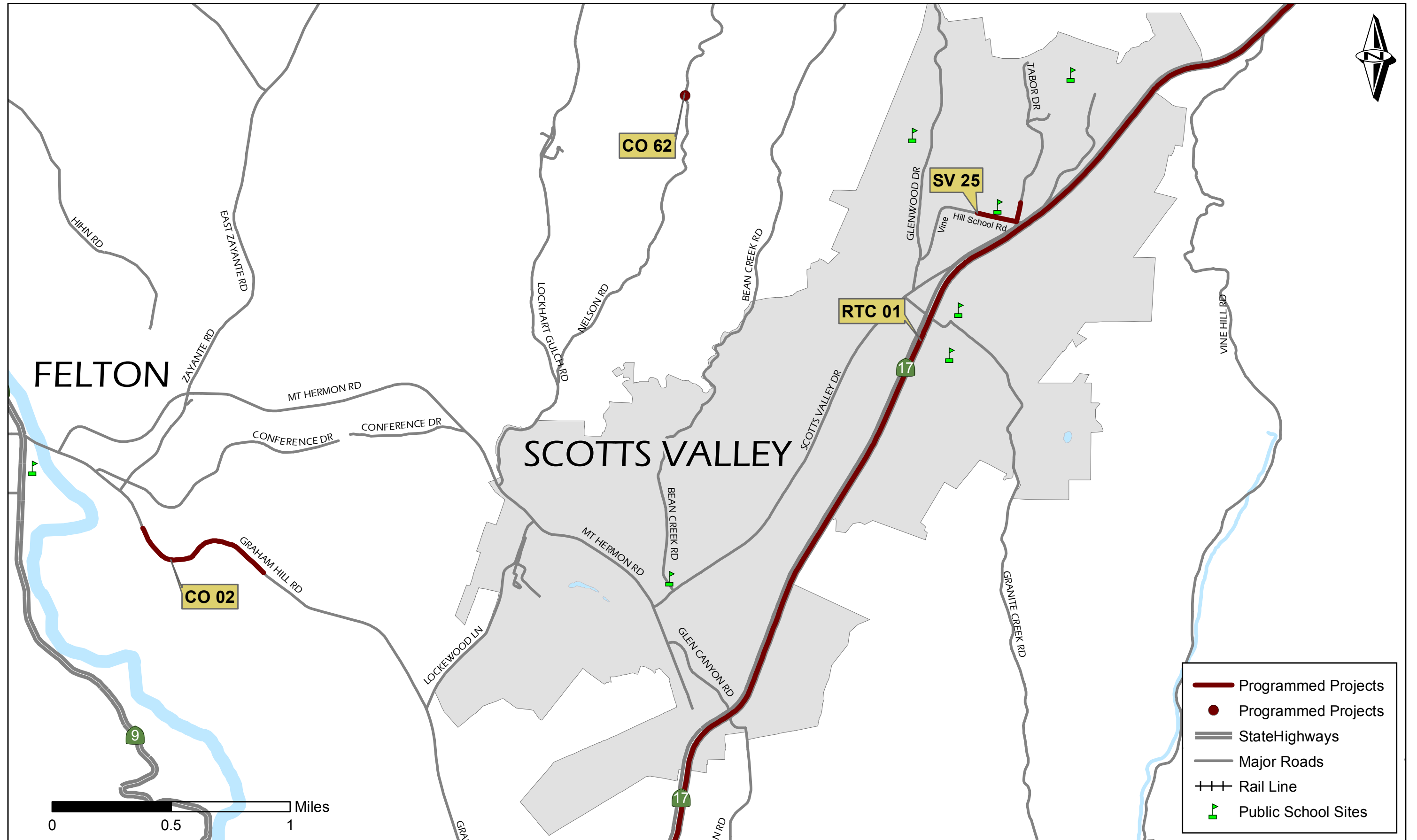
Projects Programmed by SCCRTC (2012-2017)
Santa Cruz/Live Oak Map

This map was created for graphical illustration purposes only. The mapped location and extent of individual projects are approximate. Please refer to the project list or project sponsors for more detailed information about individual projects. Some projects appear on more than one map.



Projects Programmed by SCCRTC (2012-2017)
Watsonville Map

This map was created for graphical illustration purposes only. The mapped location and extent of individual projects are approximate. Please refer to the project list or project sponsors for more detailed information about individual projects. Some projects appear on more than one map.



Projects Programmed by SCCRTC (2012-2017)
Scotts Valley/Felton Map

Project Nkwi

2012 Regional Transportation Improvement Program

City of Capitola

Proj No: CAP 11

Clares Street Traffic Calming

Location

Const Sched: Fall 2012

PPNO: NA

Implementation of traffic calming measures: chicanes, center island median, dedicated right turn lane, new bus stop, and road edge landscape treatments to slow traffic. Pedestrian crossings at 42nd and 46th Avenue. Construct safe, accessible ped x-ing at 42nd and 46th Av.

Clares Street from Wharf Road to 41st Ave.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
Local	325		5	70		250				165					160				
RSTPX	100					100									100				
Totals	425		5	70		350				165				260					

Comments 5/6/10: \$100k RSTPX shifted to CAP 10 - Capitola Rd Traffic Calming. Shift Const funds to FY12/13.

4/07 RTC added \$200k RSTP. Exchanged 6/18/09. \$60k in developer fees lost when Rispin Mansion project dropped.

Proj No: CAP 12

38th Avenue Reconstruction

Location

Const Sched: Summer2012

PPNO: 2202

Reconstruct roadway and construct 470 feet of curb, gutter and sidewalk immediately south of Capitola Road. May also include Class 2 Bike Lanes in each direction.

38th Avenue: approx 100 feet south of Brommer St to Capitola Rd.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
Local GF	158		36	97	25							158							
RSTPX	438	438				438									438				
Totals	596	438	36	97	25	438						158		438					

Comments 2012RTIP-RSTPX not needed until FY12/13. 2/7/08 RTC proposed for \$135k new 2008 STIP funding - NOT approved by CTC. Project may include bicycle lanes if city agrees to remove parking. May include video loops to improve bicycle detection at Capitola Rd/38th intersection if funding allows. 6/4/09: RTC approved \$438k RSTP. Exchanged 6/18/09.

Proj No: CAP 15

Park Avenue Sidewalks

Location

Const Sched: Summer2013

PPNO: 2363

Installation of sidewalks, plus crosswalks at Cabrillo and Washburn to improve access to transit stops. Links Cliffwood Heights neighborhood to Capitola Village. Currently only 4 short segments of sidewalk exist.

Park Avenue - Wesley St to McCormick Ave

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
Local	230		27	67	10	126									104	126			
STIP (proposed)	200					200										200			
Totals	430		27	67	10	326									104	326			

Comments 12/1/11 - RTC approved \$200k STIP to fill gaps (1800 ft) from McCormick Ave to Wesley St. Formerly RTP#CAP-P04.

City of Santa Cruz

Proj No: SC 07

Broadway-Brommer Bike/Ped Path (Arana Gulch Multiuse Path)

Location

Const Sched: Fall 2012

PPNO: 1822

Install multipurpose trail through Arana Gulch to connect to existing class 2 facilities.

Broadway to Brommer Street/7th Ave. through Arana Gulch

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
CMAQ	262	262	262							262									
County	1,380			564		816								564	816				
Local	525			525						225		300							
RSTPX	202	202		140		62				140					62				
Rule 431	25		25							25									
STIP (TE)	2,430					2,430									2430				
TDA	21	21	21							21									
TSM	12	12	12							12									
Totals	4,856	496	320	1,229		3,308				684		300		564	3,308				

Comments Project subject to Coastal Commission approval. 3/3/11: RTC shifted construction funds to FY12/13. 5/6/10: Construction funds (including STIP TE) shifted to FY11/12. May request allocation in FY10/11 once approved by Coastal Commission. 2010 RTIP: Program add'l 2010 STIP TE target (\$1.1M). Add'l funds to come from County RDA, Excess Prop Sale, TIF, or pending BTA-grant. Prior: Originally joint project w/County (Co obligated \$17.7k of CMAQ in 1994). \$225k CMAQ changed to STP 5/96. \$620k approved by RTC 5/1/97. \$380k CMAQ approved 5/00. \$380k STP changed to CMAQ (from Elec Bike) 7/00. 7/01 Admin amend to shift some construction funds to Env'l and Eng phases. STPX approved by RTC 9/4/03. \$1336K CMAQ changed to STIP TE 6/04. STIP TE shifted to FY06/07 on 2/17/05. \$62 CMAQ changed to RSTP 3/17/05. 2006 RTIP: Shifted RSTP and STIP (TE) const. to 07/08. 4/07 construction shifted to FY08/09; RSTP shifted to const. FTIP 5/06: Shifted \$15K in RSTP from ROW to construction. 2/7/08 RTC shifted construction to FY09/10 - approved by CTC 5/29/08. Arana Gulch Master Plan EIR completed Spring 2008. 3/5/09 RTC approved shift of TE to FY10/11 - CTC approved 6/11/09. \$62K RSTPX approved 10/7/10.

Proj No: SC 25

Hwy 1/9 Intersection Modifications

Location

Const Sched: 1/14

PPNO: 4658

Intersection modifications including new turn lanes, bike lanes/shoulders. Includes adding second left-turn lane on Highway 1 southbound to Highway 9 northbound; second northbound through lane and shoulder on northbound Highway 9, from Highway 1 to Fern Street; a right-turn lane and shoulder on northbound Highway 9; through-left turn lane on northbound River St; replace channelizers on Highway 9 at the intersection of Coral Street; sufficient lane width along the northbound through/left turn lane on Highway 9 from Fern Street to Encinal Street; new sidewalk along the east side of Highway 9 from Fern Street north to Encinal Street; new through/left turn lane on southbound Highway 9; Traffic Signal interconnect to adjacent signals.

Hwy 1 (PM 17.5/17.7) at Hwy 9 (PM 0.0-0.2).

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	
Local	2,150					2,150										2,150				
RDA	3,200		600	600	700	1,300				400					1,500	1,300				
STIP (proposed)	850					850										850				
Totals	6,200		600	600	700	4,300				400					1,500	4,300				

Comments 12/1/11- RTC approved \$850K STIP. City plans to seek Prop 1B SLPP funds for a portion of construction. Seeking design exceptions from CTs and awaiting CT sign-off of enviro doc. CT finished PSR in 2001. RTC programmed \$650 to env'l in 2002 RTIP, but CT HQ did not include proposed ITIP funding (\$246), so project dropped out of 2002 STIP. RIP funds went into reserve. 7/04 - City hired a consultant to do envl and engineering for project, took over as lead (Formerly CT 29). Proposed 2006 RTIP added \$1088K in STIP funds - NOT appvd by CTC. 4/07 Proposal: \$500K STIP for design - NOT approved by CTC; City committed to fund balance of project with developer fees and other funds; 2008 RTIP: Requested \$500k for R/W, not recommended. Scope changes: Bike/ped xg of Highway 1 and Park & Ride lot to be done as separate projects.

Proj No: SC 45

Soquel/Park Way Intersection Safety Improvements

Location

Const Sched: Summer 2012

PPNO: 2364

Install protected left turn lanes and signal. Includes removal and replacement of 2 retaining walls, improved transit stops, bike lanes, pedestrian push buttons and access ramps.

Soquel Ave at Park Way

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	
Local	500					500									500					
STIP (proposed)	450					450									450					
Totals	950					950									950					

Comments 12/1/11 - RTC approved \$450k STIP

City of Scotts Valley

Proj No: SV 25

Vine Hill Elementary School Bike Lanes and Sidewalks

Location

Const Sched: 2/13

PPNO: 2365

Add sidewalk, curb/gutter, bike lanes, 6' pavement widening, ADA-Accessible Ramps, and retaining walls on Vine Hill School Road and Tabor Drive.

North side of Vine Hill School Road and both sides of Tabor Drive, along the Vine Hill Elementary School's frontage property.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
Local	100		25	5		70								25	5	70			
STIP (proposed)	400					400										400			
Totals	500		25	5		470								25	5	470			

Comments 12/1/11 - \$400k STIP approved by RTC.

City of Watsonville

Proj No: WAT 01

Hwy 1/ Harkins Slough Road Interchange

Location

Const Sched: 2014

PPNO: 413

Reconstruct current half interchange to add on and off ramps to the northern side of the interchange in order to relieve congestion at Main Street (Hwy 152)/Green Valley Road intersection. Widen bridge, add bike lanes and sidewalks.

Hwy 1 at Harkins Slough Rd. PM 2.3/2.5

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
STIP	7,340				462	6,878										462	6,878		
Watsonville	2,523		285	1,140	243	855								285	1140	243	855		
Totals	9,863		285	1,140	705	7,733								285	1,140	705	7,733		

Comments 6/11: Project need/purpose being reviewed by CT/City. Cost may change dependent on final scope.

3/3/11: RTC shifted ROW to FY12/13. 1/10 RTIP: Project delayed, ROW shifted to FY11/12; CON to FY14/15 to match current schedule. Cost & schedule to be reevaluated upon completion of traffic study & updated PSR in FY09/10. No major activity on project since 2001. Past Actions: \$5.6M STIP approved by RTC 3/5/98 and 5/7/98. RTC removed restrictions on scope 1/00. \$330k RSTP approved 6/5/97 for rehab was reprogrammed as separate project (WAT 29) 5/00. 2006 STIP added \$330K for ROW and \$1375 for construction; shifted ROW to FY08/09 and const to FY10/11 and project scope refined. 2/7/08 RTC changed lead agency from CT to Watsonville, shifted funds out two years to 12/13 - approved by CTC 5/29/08.

Proj No: WAT 31

Freedom Blvd Rehab (High-Broadis/Lincoln)

Location

Const Sched: Fall 2011

PPNO: 2204 (1175)

Rehab roadway and add 0.7 miles of bike lanes. Remove and replace curb, gutter and sidewalk, construct ADA upgrades, plus install conduit, boxes, and vaults for future utility undergrounding project.

Freedom Blvd: High Street to Broadis Street/Lincoln I/S.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
Local	949		2	158		789				622	327								
RSTPX	751	751				751				751									
Totals	1,700	751	2	158		1,540				1,373	327								

Comments 11/11 update: In NB, sharrows and signage for bikes due to ROW constraints. 6/14/11: construction award. \$700K STIP approved by the RTC 12/01 for 2002 STIP. STIP traded for RSTP 10/04. 6/1/06 shifted RSTP to WAT 33 (Struve Slough Bridge). 4/07 RTC approved \$751k RSTP, exchanged 6/07. 2008 RTIP: Amend project limits, expand scope. Proposed to add \$327k RIP funds - NOT approved by CTC. 2010: Delayed pending PG&E approval of underground design. Plan to use some Prop 1B.

Proj No: WAT 38

Airport Blvd at Freedom Blvd Modifications

Location

Const Sched: 2013

PPNO: 2366

Road widening to accommodate extension of bicycle lane and portion of travel lane, installation of bus pull out, installation of new sidewalk and curb ramps, and roadway rehab.

Airport Blvd from Freedom Boulevard to the County line

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
Local	650		10	50	25	565								10	75	565			
STIP (proposed)	850					850										850			
Totals	1,500		10	50	25	1,415								10	75	1,415			

Comments 12/1/11 RTC approved \$850k STIP

County Health Service Agency

Proj No: CO 50b

South County CTSC Program

Location

Const Sched: January 2010

PPNO: NA

Safety education programs in south county. May include distribution of safety education materials, bike helmet use promotions, pedestrian safety campaign, and bike and walk to school events.

South county

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
RSTPX	100	100					100					50	50						
Totals	100	100					100					50	50						

Comments \$100k RSTP approved by RTC 6/4/09, pending approval of work plan. Work plan approved by RTC 10/1/09. \$50K RSTPX approved 6/18/09; add'l \$50K exchanged 10/7/10.

County of Santa Cruz

Proj No: CO 02 **Graham Hill Road Improvements near Roaring Camp**

Location

Const Sched: Jan 2011

PPNO: 0930

Widen shoulders, improve drainage, and add left turn pocket at Roaring Camp.

Graham Hill Road, Roaring Camp to .61 miles south

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
Local	855		50	175		630				225			630						
RSTPX	310	310	149			161				310									
STIP	2,976	2,976	100	125	80	2,671				305			2,671						
Totals	4,141	3,286	299	300	241	3,301				840			3,301						

Comments Contract awarded 12/10 for \$2.4M. Tree cutting starts 1/24/11; main construction April -Oct 2011, then finish April - Summer 2012.7/1/10: STIP funds allocated, contingent on passage of the state budget and sufficient allocation capacity. 5/6/10- modified to delete Jobs Bill funds, never approved by congress. Local funds to fill any additional needs. Construction shifted to FY10/11 due to CTC delay in allocation. 2/4/10 - RTC approved funds from second stimulus (est. \$700K), with final amounts to be adjusted based on final Jobs for Main St Act. If stimulus funds flowed through STIP, CTC asked to also allocate \$2.7M existing STIP from stimulus funds.

2010 RTIP: Shift \$161K (of \$310K) RSTPX from R/W phase to Environmental phase for environmental mitigation credits from the Mitigation Bank (approved by BOS). Final R/W cost lower than prior estimates. Ready for construction, pending release of funds. Prior: \$1M aprvd by RTC 3/5/98 for 1998 RTIP. Additional \$1M STIP aprvd by RTC 6/3/99. ROW/Eng STIP \$205 lapsed 6/01. Const moved to FY04 by CTC 6/01. \$205 ROW and Eng reprogrammed in 2002 STIP, const moved to FY05 (RTC 12/01). \$126k added (from Graham Hill Rehab-PPNO 1176) for 2004 STIP (4/04). STIP allocations: \$100K for PA/ED 3/30/99; \$205 for Design/ROW 9/05. 2006 RTIP/STIP: Shifted const \$ to FY07/08 and added \$500K. 4/07 RTC added \$350k STIP, shifted construction from FY07/08 to FY08/09 and scope amended to eliminate turn lanes and bicycle lanes. 2008 RTIP: Reduce scope, shift and exchange \$310k RSTP from Mt. Hermon Road Rehab (CO 46) for ROW, and shift construction funds from FY08/09 to FY09/10 - approved by CTC 5/29/08. 9/09: Description modified to eliminate lighting improvements and update location info. 10/1/09: \$500k ARRA shifted from 2009 ARRA road repairs cost savings & approved as backup for up to \$2.6M (to replace STIP) if other projects delayed. 10/14/09 CTC approved env'l for future funding consideration, but identified as low priority for FY09/10 allocations. 12/19/09 CTC denied allocation request for STIP funds, ARRA shifted to CO 55 to ensure funds not lost to region.

Proj No: CO 17B **Calabajas Rd widening, bike lanes and sidewalks**

Location

Const Sched: Spring 2012

PPNO: 2304

Install bike lanes, curb, gutter, sidewalks, and rehab on Calabajas Road.

Buena Vista Dr to Bradford Rd.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
Local	751		5	141	10	595				156					595				
RSTPX	250	250				250									250				
STIP (TE)	1,050					1,050									1050				
TDA	390					390									390				
Totals	2,441	250	5	141	10	2,285				156					2,285				

Comments 3/3/11: RTC shifted construction to FY12/13. Prior: \$286K RSTP appvd by the RTC on 6/5/97, exchanged 5/6/99. Additional \$475 RSTP approved by RTC 5/4/00. \$125 changed back into RSTP-fed 8/00. \$600K RSTPX approved 9/04. Project split into two phases in FY04/05, \$161K RSTPX spent on phase 1 (CO 17). 1/06 added \$375K for construction (traded new STIP TE for RSTP from SC03), updated local funding amounts, and project limits. 1/07: RTC approved \$100K TDA. 4/07 RTC shifted \$375K RSTPX to Amesti SR2S project (CO49) and added \$100K new RSTP. 10/1/09 \$200K TDA approved. Matching funds updated per CO request 9/30/09. \$475K RSTPX approved 6/18/09. Local=mix of several county sources. Seeking BTA grant. 5/6/10: Added \$600k STIP TE, shifted from Wilder Ranch Path Ph. 2 (CO16B), changed \$450K (of \$700K) prior RSTPX to STIP TE, updated local funds.

Proj No: CO 36

State Park Drive/Seacliff Village Improvements

Location

Const Sched: Fall 2012

PPNO: 1870

Bike lanes, sidewalks, and bus turnouts on St. Park Dr, sidewalks and roadway rehab in Seacliff core area- consistent with the Seacliff Village Plan adopted by the BOS in 2003.

State Park Drive (Sea Ridge Rd to Santa Cruz Ave) and Santa Cruz Ave- Broadway- Center Ave loop.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
Add'l Need	100					100									100				
County	1,045		5	100	45	895				105	45				895				
RSTPX	587	587				587									587				
TDA	263					263									262.91				
Totals	1,995	587	5	100	45	1,845				105	45			1,845					

Comments 10/1/09 Add'l \$75,530 TDA approved. Design 95% complete - awaiting sanitation and utility work (sched spring 2010). 6/18/09 \$460k RSTPX approved. Extra \$50k may be available from sewer. 2/7/08 Deobligated \$310k RSTPX to allow exchange for GH Rd (CO 02), shifted construction to FY09/10. RTC approved \$437k RSTP 5/4/00, exchanged 9/04. Approved \$100k TDA for Bike/Ped Improv 11/04. Proposed 2006 RTIP added \$325K in STIP -NOT approved by CTC. 1/07 RTC approved \$87.4k TDA. 4/07 RTC approved \$150k RSTP funds.

Proj No: CO 42b

Green Valley Rd Pedestrian Safety Project

Location

Const Sched: TBD

PPNO: NA

Build 6-foot wide sidewalk with some curb and gutter on NW side of Green Valley Rd from Airport Blvd to Amesti Rd (1800 ft).

Green Valley Rd from Airport Blvd to Amesti Rd.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
Local	281		3			10	269								281.32				
TDA	91					91									90.7				
Totals	372		3			10	360								372				

Comments 10/1/09 \$90.7k TDA approved. Previously part of larger Green Valley/Holohan/Airport Blvd intersection improvement and GV rehab project (CO 42)

Proj No: CO 51

Corralitos Rd Left Turn Lane (Bradley Elementary School)

Location

Const Sched: Summer 2012

PPNO: 2205

1260 foot left turn lane at Bradley Elementary School to improve traffic flow, especially during school drop off/pick up periods and associated roadside improvements

Corralitos Road, 0.85 miles north of Freedom Boulevard.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
AB2766	130					130						130							
Add'l Need	192					192								192					
Local	100		5	35	10	80							10	90					
RSTPX	278	278				278							278						
Totals	700	278	5	35	10	680						130	288	282					

Comments 10/7/10 RTC shifted \$278k RSTPX cost savings from San Andreas Rd Repairs (CO44) to this project. 2/7/08 RTC proposed \$500k STIP from lapsed Amesti Rd Reconstruction funds - NOT approved by CTC 5/29/08.

Proj No: CO 57

Soquel-San Jose Rd Overlay

Location

Const Sched: Summer 2012

PPNO: NA

Road repairs: Asphalt concrete overlay (est. 3 miles)

Soquel-San Jose Rd from Olson Rd to PM 8.51 (16,000 ft)

Fund Source	Total/source	Obl Til	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
RSTP	760		13	51		697								760					
Totals	760		13	51		697								760					

Comments \$760k RSTP approved by RTC 6/4/09.

Proj No: CO 58

Soquel Drive Overlay

Location

Const Sched: Summer 2012

PPNO: NA

Road repairs: Asphalt concrete overlay.

Soquel Dr: Borregas Dr. to St. Park Dr. (0.86mi)

Fund Source	Total/source	Obl Til	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
Local	105		13	54		38								105					
RSTP	700					700								700					
Totals	805		13	54		738								805					

Comments \$700k RSTP approved by RTC 6/5/09.

Proj No: CO 61

Davenport Resurfacing

Location

Const Sched: Summer 2012

PPNO:

Roadway repairs/cape seal to roadways in Davenport area.

1st St & 3rd St (east end to Cement Plant Rd); Center St (Marine View Ave to w. end); Church St; Davenport Ave & Ocean St (Hwy 1 to Marine Ave); Fair Ave (Coast Rd to w end); Marine View Ave; San Vicente Ave

Fund Source	Total/source	Obl Til	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
Local	50					50								50					
RSTPX	45	45				45								45					
Totals	95	45				95								95					

Comments 10/7/10 \$44,889 RSTPX cost savings shifted from Bonny Doon Area Rehab project (CO 45).

Proj No: CO 62

Nelson Rd PM 2.0 Storm Damage Repair

Location

Const Sched: Spring 2015

PPNO: 2367

Reopen roadway or build permanent bypass around 350 ft. debris that has closed road.

Nelson Rd at PM 2.0

Fund Source	Total/source	Obl Til	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
Local	311		65	110	136										65	110	136		
STIP	1,189				244	945												1,189	
Totals	1,500		65	110	380	945									65	110	1,325		

Comments 12/1/11: RTC approved \$1,189,000 STIP.

Proj No: CO 63

Redwood Lodge Rd PM 1.65 Storm Damage Repair

Location

Const Sched: Spring15

PPNO: 2368

Repair 80 ft. slipout/slump to reopen roadway to traffic.

Redwood Lodge Rd PM 1.65

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
Local	150		16	93	9	32									16	102	32		
STIP	850					850													850
Totals	1,000		16	93	9	882									16	102	882		

Comments 12/1/11 - RTC approved \$850k STIP.

Ecology Action

Proj No: RTC 17

Ecology Action Transportation Program

Location

Const Sched: Ongoing

PPNO: NA

Community organization that promotes alternative commute choices. Work with employers, Cabrillo College Go Green Program, incentives for travelers to get out of SOVs including: emergency ride home, interest-free bike loans, discounted bus passes. Avg cost: \$90K/yr. Coordinates with Bike to Work program.

Santa Cruz County, north of Freedom Blvd.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
AB2766	43						43			40	3								
CMAQ	532	532					532			472	60								
Local	216	0					216			165	14	18	18						
RSTP	82	82					82			82									
RSTPX	120	120					120					60	60						
Totals	993	734					993			759	77	78	78						

Comments 7/1/09: FY08/09 carryover of CMAQ=\$7,993. 6/4/09: \$120k RSTP approved for Cabrillo College Go Green program & general TDM outreach to employers (est. \$3K for materials). \$60K exchanged for RSTPX 6/18/09; add'l \$60k 10/7/10. Prior: Formerly known as the Santa Cruz Area Transportation Management Association (SCATMA). \$82K RSTP approved 8/4/94. \$58K CMAQ approved 5/1/97, \$50k approved 3/4/99, \$117k approved 5/4/00, \$187K approved 6/03, \$60k/yr for FY07/08-08/09 approved 4/07. CMAQ obligated thru AMBAG OWP.

SCCRTC

Proj No: RTC 01

Freeway Service Patrol (FSP) on Hwy 1 and Hwy 17

Location

Const Sched: Ongoing

PPNO: 0923

Maintain and expand tow truck patrols on Highways 1 and 17. Work with the CHP to quickly clear collisions, remove debris from travel lanes, and provide assistance to motorists during commute hours to keep incident related congestion to a minimum and keep traffic moving.

Highway 17 from the Santa Clara/Santa Cruz county line to Mt. Hermon Rd in Scotts Valley. Highway 1 from Highway 9 in Santa Cruz to State Park Drive in Aptos.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
Add'l Need	225						225								225				
ARRA Bkup	320						320					320							
ARRA STR	180	180					180					180							
FSP Program	2,406						2,368			1,625	186	186	205	204					
RSTPX	180	180					180							180					
SAFE Reserves	221	152					221			152	69								
STIP (SOF)	615	615					615			615									
Totals	4,147	1,127					4,109			2,392	255	686	205	384	225				

Comments 10/1/09-approved as ARRA backup if other projects delayed. 2/5/09 - RTC approved \$180k ARRA. 6/4/09- RTC approved \$180k RSTP, exchanged for RSTPX 3/3/11. Prior: STIP for FY99-04 approved 3/5/98. Funds for FY 05-07 added in 2002 STIP. FY03/04-Due to statewide STIP shortfall FY03/04 STIP replaced by SAFE reserves and STIP shifted to FY07/08 and includes \$11K STIP reprogrammed from Rideshare program. 2004 RTIP proposed \$78K STIP in 04/05, and \$86K in 08/09 - NOT approved by CTC. 2004 STIP shifted 04/05 funds to 05/06 and did not include new funds for FY08/09. 1/06: Expanded scope to cover both Hwy 17 and Hwy 1. 4/07 RTC request for add'l \$100k/yr STIP for FY08/09-10/11 NOT approved by CTC. Prior reflects funds programmed since FY96/97. 2/7/08 RTC added \$100k/yr STIP FY08/09-12/13 - rejected by CTC 5/29/08.

Proj No: RTC 02

Commute Solutions Rideshare Program

Location

Const Sched: Ongoing

PPNO: 0922

Transportation demand management outreach and education. Includes matching service for carpools, vanpools, and bicyclists. Provides services and information about all alternative transportation modes, including transit, walking, bicycling, telecommuting, and park-n-ride lots. Avg annual cost: \$250k.

Countywide

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
CMAQ	1,496	1,495					1,496			909	587								
RSTP	382	132					382			132				250					
STIP (SOF)	536	536					536			536									
Totals	2,414	2,163					2,414			1,577	587			250					

Comments RSTP approved 12/7/95 & 6/5/97. STIP approved by RTC 3/5/98 & 12/6/01. \$129.5 in RSTP originally programmed 98/99 and prior, transferred to other STP projects 5/00. Due to state STIP shortfall- FY03/04 STIP changed to CMAQ 6/5/03; FY04/05 STIP changed to CMAQ 3/04 (from Don't Drive Program). FY03/04 and FY04/05 STIP shifted to FY07/08 & 08/09 in 2004 STIP. 3/17/05 - \$596K CMAQ programmed to replace FY05/06-08/09 STIP. 4/07 RTC request for add'l \$150k/yr STIP for FY09/10-10/11 - NOT approved by CTC. 1/5/06-RTC added STIP funds for FY09/10-10/11 - NOT approved by CTC. 2/7/08 RTC added \$150k/yr STIP FY09/10-10/11 - rejected by CTC 5/29/08. 10/08 RTC approved extra \$586k in old CMAQ apportionment balances, available only to existing CMAQ projects. CMAQ funds obligated thru AMBAG OWP. 6/4/09: \$250k RSTP approved by RTC.

Proj No: RTC 03

SC Branch Rail Line Acquisition, Corridor Preservation and Improvements

Location

Const Sched: Spring 2013

PPNO: 0932

Public purchase and improvement of the Santa Cruz Branch Rail Line right-of-way for preservation of current uses and future transportation purposes. Includes: environmental studies, pre-acquisition, acquisition and some rail line infrastructure improvements.

Davenport to Watsonville Junction

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
Earmark	1,490	1,490	240		1,250					1,490									
Prop 116	11,000	800	160		10,840					800	10,200								
RSTP	1,065			450		615								450	615				
RSTPX	250	250		250									250						
STIP	9,350	4,000			4,000	5,350							9,350						
STIP (SOF)	78	225	78							78									
TDA	317	95	50	5	262					317									
UP	430			100	330					30		400							
Totals	23,980	6,860	528	805	16,682	5,965				2,715	10,200	10,000	450	615					

Comments 12/1/11: \$615K RSTP approved for construction-to match/supplant similar amount STIP and \$450k for design. 3/3/11: RTC approved seeking STIP allocation extension for construction funds; 18-month allocation extension to 12/30/12 approved by CTC 5/11. 1/19/11: CTC allocated Prop 116 and \$4M of \$4.65M STIP; rejected request for \$350K STIP for PS&E and \$100k for ROW; UP agreed to provide \$400K. 2/3/11: RTC approved \$250K RSTPX to replace STIP. Congressman Farr requested add'l \$1M FY11 appropriation for improvements, appropriations not included in fed budget. 5/6/10: Shift funds between ROW, eng, and construction with exact split TBD at time of CTC allocation -- CTC staff determined construction cannot be done as part of escrow account. 2010 RTIP: \$5M of STIP previously programmed as construction to be allocated as ROW/placed in an escrow account for improvements. STIP & Prop 116 allocation request originally sched for CTC 2/10 meeting. Prior: STIP for env'l apvd by RTC 3/5/98 (originally \$450k programmed, \$225k allocated, only \$78k spent). \$10M from 2000 STIP Aug apvd for ROW 9/7/00. \$1.5M federal earmark approved in 02/03 approp bill. \$300K in Prop 116 approved by CTC for preacquis activities 8/03. 2004 RTIP proposed STIP in FY04/05 or an AB3090 - NOT approved by CTC, CTC shifted ROW to FY08/09. 3/3/05--RTC voted to request AB3090 reimbursement if needed. 2006 RTIP: Shifted STIP funds from FY08/09 to FY07/08. 4/07 RTC shifted funds from FY07/08 to FY08/09 and expanded scope to include some construction. \$1,277k spent on studies prior to 1999 (MTIS and earlier). Includes preacquisition activities (negotiations, due diligence, etc). 2008 STIP: CTC shifted STIP funds to FY09/10, RTC had requested to keep funds in FY08/09. Formerly MTD 5.

Proj No: RTC 04

Planning, Programming & Monitoring (PPM) - SB45

Location

Const Sched: Ongoing

PPNO: 0921

Development and amendments to state and federally mandated planning and programming documents, monitoring of programmed projects.

Countywide

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
STIP	2,434	1,659				2,434				909	150	300	300	300	175	150	150		
STIP (proposed)	150					150												96	54
Totals	2,584	1,659				2,584				909	150	300	300	300	175	150	150	96	54

Comments 12/1/11: RTC approved add'l \$150k STIP for FY15/16-16/17. 2010 RTIP: Added \$925k STIP= Increase STIP for FY10/11 and program STIP funds for FY11/12 -14/15. Prior: Approved by RTC on 3/5/98 for the 1998 RTIP; 2 add'l yrs of funds added in 2002 STIP. 2004 RTIP proposed add'l funds for FY04/05-06/07, but 2004 STIP only included new funds for FY07/08-08/09. 2006 RTIP/STIP: Added \$73K to FY06/07, \$150K to FY09/10 and \$150K to FY10/11. Additional \$150k for FY09/10 approved by RTC 4/09, approved by CTC 6/11/09.

Proj No: RTC 24

Hwy 1 HOV Lanes (Morrissey to Larkin Vly Rd)

Location

Const Sched: TBD

PPNO: 0073

Add High Occupancy Vehicle (Carpool) lanes from Aptos to Santa Cruz, add new bike/ped overcrossings, and operational improvements (ramp meters, modified intersections, TOS, soundwalls, & auxiliary lanes). (Aux lanes b/t Morrissey/Soquel listed under RTC 28).

In Santa Cruz County on Rte 1 between Morrissey Blvd. and Larkin Valley Rd. (PM 7.6/15.9)

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
CMAQ	5,560	5,560	5,560							5,560									
RSTP	370		370											370					
RSTPX	5,474	5,474	5,474							4,024			1,450						
STIP	1,375	1,375	1,375							1,375									
Totals	12,779	12,409	12,779							9,584	1,375		1,450	370					

Comments 12/1/11 - \$370k RSTP approved for tiered EIR to include Soq-41st Aux Lanes (RTC24f). 8/11: At FHWA direction, EIR to be tiered document - Tier 1=program level for HOV, Tier 2=Soq-41st Aux Lanes. 11/11: FHWA agree Soq-Morrissey Aux Lane construction addresses "10-year rule". 2010 RTIP: RTC requested add'l \$1.45M STIP to complete final EIR and integrate STARS, NOT approved by CTC; 10/7/10 RTC programmed \$1.45M RSTPX to replace STIP. Draft environmental document currently scheduled for release Fall 2011. Prior: 8/02 RTC progmd \$3.8M STIP to project - NOT approved by CTC (10/02). 11/02 RTC prgmd \$3.8M RSTP. 4/03 add'l \$4.2M in CMAQ & RSTP aprvd. PSR and HOT Lanes Study completed Smr 02. \$320K from FHWA & \$66K Local funded HOT Lanes Study (not shown here). CMAQ & RSTP levels adjusted (changes to split of funds) 6/04 to accommodate needs of other projects and to obligate the region's CMAQ balance. 4/06-Add'l \$500K STIP prgmd by RTC 1/06, not approved by CTC. 6/1/06 \$440K RSTP exchanged and \$200K RSTP shifted to RTC 28. 6/07 \$219k RSTP exchanged. 4/07 RTC added \$2M RSTP, CMAQ & STIP to cover cost increases - \$216k STIP NOT approved by CTC. 2/7/08 RTC added \$1,375k STIP in 08/09 to address cost increases, approved by CTC 5/29/08. \$1765k RSTPX approved 6/5/08. Total est. cost: \$400M.

Proj No: RTC 24f

Hwy 1 Soquel Av-41st Auxiliary Lanes and Chanticleer Bike/Ped Bridge

Location

Const Sched: 2015

PPNO: 2362

Add NB and SB auxiliary lanes connecting freeway entrance ramps directly with the next exit ramps and construct bicycle/pedestrian bridge over highway at Chanticleer Ave.

On State Route 1 - 41st Ave to Soquel Av.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
Add'l Need	23,000					23,000													23,000
STIP (proposed)	4,000			2,570	1,430											4,000			
Totals	27,000			2,570	1,430	23,000										4,000			23,000

Comments 12/1/11-RTC programmed \$4M STIP for design & ROW. Env being done as part of tiered HOV EIR. In 2010 RTIP-Aux lanes (RTC24f) and bridge (RTC24c) were expensed as part of HOV project.

Proj No: RTC 27

Monterey Bay Sanctuary Scenic Trail Network

Location

Const Sched: 2014

PPNO: 1872

A network of bicycle and pedestrian facilities on or near the coast/Monterey Bay National Marine Sanctuary. Includes master planning study and environmental review.

Exact location TBD through Master Plan. May include trail segments adjacent to the Santa Cruz Branch Rail Line. Will link to trail network in Monterey County and the California Coastal Trail.

Fund Source	Total/source	Obl/Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	
CoastConsv	250						250						250							
Earmark	4,535	543	165			3,827	543			51	181		311		165	3,827				
Local	100						100			26	29	25	20							
RSTP	332					332										332				
STIP (TE)	1,845			40		1,805										1,845				
Totals	7,062	543	165	40		5,964	892			77	210	25	581		165	6,004				

Comments 12/1/11: RTC shifted design and construction funds to FY13/14. Master Plan workshops underway Fall 2011. 3/3/11: RTC shifted STIP TE for design to FY12/13. To be constructed in sections as funds become available. 2010 RTIP: Shift funds to later years, with construction anticipated in FY12/13, reflect recent earmarks and local funds budgeted. Prior: 4/07 RTC requested \$785k STIP to match Fed Earmark- NOT approved by CTC. 4/07 Rail Trail and Coastal Trail Network projects/funds combined into this project. \$332k RSTP approved 5/00 originally for Master Plan/EIR. \$345k TE approved 4/04. \$1.5 TE approved 1/06. Fed appropriations & earmarks split between Santa Cruz and Monterey Counties. Only SC Co share of earmark/OA shown here: 2004-\$184K (\$51k obligated through AMBAG), 2005-\$181k, 2006-\$227.7k, 2008-\$245k, 2009-\$237.5k. \$5.8M & 1M approved as part of SAFETEA-LU (SCR shares-\$2.6M & \$450k). Previously PPNO 1868. Separate project: CO 32- Signs for portion of interpretive bike/ped trail completed. 2008 RTIP: Shifted funds to later years, with construction in FY10/11. 1/8/09 RTC shifted TE PS&E to FY10/11, approved by CTC 5/15/09. \$133k previously obligated by AMBAG on behalf of RTC, shifted to RTC to obligate 6/09. 12/09 add'l \$800K earmark approved in FY10 DOT budget (50% to Santa Cruz Co). Congressman Farr requesting add'l \$1M FY11 appropriation for the project.

Proj No: RTC 28

Hwy 1 Auxiliary Lanes: Soquel Ave. to Morrissey Blvd.

Location

Const Sched: Feb2012

PPNO: 6500

Construct auxiliary lanes, northbound and southbound, between Soquel Avenue and Morrissey Boulevard Interchanges.

Hwy 1 b/t Soquel and Morrissey (PM 14.9/15.9)

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	
CMIA	16,190	16,190				16,190							16,190							
Earmark	2,642	2,642	1,520	677	281			164		1,520	1,122									
Local	34	34	34							34										
RSTPX	954	954	667	287						200	368		386							
STIP	2,734	2,734	146	326	71	2,150		41		100	484		2,150							
Totals	22,554	22,554	2,367	1,290	352	18,340		205		1,854	1,974		18,726							

Comments 8/11: CTC allocated construction funds; bids due 12/11. 3/3/11: RTC programmed additional \$60K RSTPX to PS&E. Will change lead for Construction from Caltrans to RTC with Construction allocation. 2010 RTIP (1/14/10): Shift construction funds to FY10/11; add \$500k STIP to address cost increases (\$326K RSTPX authorized to be used for cost increases if CTC does not approve STIP). 5/20/10: Request for \$400k supplemental STIP for PA/ED not approved as part of 2010 STIP, may request supplemental STIP for environmental once final costs known. 5/6/10: Postponed \$100K supplemental STIP request for design and change of construction lead (keep \$2.5M STIP & \$550k CMIA under CONs support). July 05 - \$2.9M Federal Earmark approved as part of SAFETEA-LU. 1/06 RTIP added \$8.475M STIP, NOT appvd by CTC. 6/1/06: \$200K RSTP for PA/ED shifted from RTC 24 and RSTPX (needed to match federal earmark). 2/28/07: CTC approved \$16.2M in CMIA. 4/07 \$2.734M in STIP programmed; 5/07 Admin Amendment - switch HPP & CMIA \$550k b/t Con Sup and R/W. 2/7/08 RTC shifted funds from ROW Capital and PS&E to ROW Support and PA/ED, shifted ROW to FY08/09, & amended scope to eliminate Morrissey I/C modifications. 4/08 admin amendment to shift add'l funds from PS&E to PA/ED, approved by CTC 6/25/08. 1/8/09: RTC approved contract for \$947,525 with Nolte for PS&E. 4/2/09: RTC approved temporary use of \$326K RSTPX (SB184) to match DEMO if STIP PS&E allocation delayed; 6/11/09: CTC approved 6 month STIP alloc extension (thru 12/31/09) for \$326K PS&E, in order to finish env'l -- allocated 10/14/09. 6/4/09 \$368k RSTP approved, exchanged 6/18/09 - \$258k replaces DEMO (OA lower than apportionment amounts-originally \$935k for PS&E), \$110k to address cost increases. 7/1/09: Admin Amend to shift \$172k RSTPX from PS&E to PA/ED due to increased staff costs for PA/ED. 10/09 CTC approved scope change to eliminate replacement of Morrissey O/C and approved environmental document. Previously RTC24C.

Proj No: RTC 30

Hwy 1 Bicycle/Ped Overcrossing at Mar Vista

Location

Const Sched: 2015

PPNO: 1968

Pedestrian overcrossing of Highway 1 at Mar Vista. Serves Mar Vista Elementary School.

At Mar Vista Drive connecting Seacliff and Aptos.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	
RSTP	967			75	140	752											215	752		
STIP (TE)	6,564		500	575	1,060	4,429										500	1,635	4,429		
Totals	7,531		500	650	1,200	5,181										500	1,850	5,181		

Comments 12/1/11: Shift funds into env'l, shift design/ROW to FY14/15; Const 15/16. 2010 RTIP: Shift funds out two years to match updated PA/ED schedule. PA/ED being completed as part of Hwy 1 HOV project (RTC24). Prior: 1/8/09 RTC shifted design to FY10/11, approved by CTC 5/15/09. 2/7/08 RTC shifted schedule out one year to match current PA/ED schedule - approved by CTC 5/29/08. 4/07 RTC approved \$6.5M STIP, \$967k RSTP. Previously CO-P34 in RTP.

Proj No: RTC 31

Park and Ride Lot Development

Location

Const Sched: 2012

PPNO: NA

Upgrade and maintain existing park and ride lots for commuters countywide. Secure additional park and ride lot spaces. Long range plan: identify, purchase land, construct Park & Ride lots.

Countywide, with emphasis on southern sections of county.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
RSTPX	160	160				115	45					30	130						
Totals	160	160				115	45					30	130						

Comments \$160k RSTP approved by RTC 6/4/09. \$30k exchanged for RSTPX 6/18/09, add'l \$130K on 10/7/10.

Proj No: RTC 32

Bicycle Route Signage

Location

Const Sched: 2013

PPNO: NA

Define routes, develop and install signs aimed at encouraging bicycling/directing cyclists to preferred routes to various destinations countywide.

Countywide

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
Add'l Need	400			125		275							400						
RSTPX	100	100		75		25						25	75						
Totals	500	100		200		300						25	475						

Comments 2010 RTIP: update split of funds by phase. Prior: \$100k RSTP approved by RTC 6/4/09. \$25k exchanged for RSTPX 6/18/09, \$75K on 10/7/10. Total cost \$300K, plus ongoing maintenance.

SCMTD

Proj No: MTD 01

MetroBase Consolidated Bus Operations Facility

Location

Const Sched: 2005-2013

PPNO: 0924

Construct a new facility at a centralized location to consolidate 7 operations, maintenance and administration facilities.

Harvey West - Encinal St/Hwy 9. Initially planned for westside of Santa Cruz.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
FTA 5307	1,005					1,005				1,005									
FTA 5309	8,854		1,272	1,384	2,979	3,219				8,854									
HITT	3,374			1,870		1,504				3,374									
Local	14,080		318	1,184	879	11,699				12,383	1,697								
Prop1B-PTMISEA	26,262					26,262				4,404	2,481		2,492	11,010		5,875			
STA	7,941			409		7,532				7,538	403								
STIP	1,137	1,137				1,137				1,137									
STIP (AB3090 Reim)	6,363	6,363				6,363													
Totals	69,016	7,500	1,590	4,847	4,863	57,716				38,695	10,944		2,492	11,010		5,875			

Comments 12/11: Submitting LONP for PTMISEA to start Ops Facility const. 9/09: Updated matching funds, per MTD info/FTIP. 2008 RTIP: Received Prop 1B Transit funds for Operations building. \$6M STIP approved by the RTC on 3/5/98, additional \$1.8 STIP approved 6/3/99. Project sched revised 4/00, CTC 6/00. \$7.8M in STIP lapsed Feb&June 02 due to project delays. 5/2/02 RTC indicated intent to reprogram in 2004 STIP. RTC reprogrammed \$7.8M in FY06/07 as part of 2004 RTIP Proposal 4/04 & proposed AB3090 in FY07/08 as backup. CTC rejected initial request 8/04. RTC traded STIP for RSTP for several projects and programmed freed up \$6.4M STIP in 06/07, plus \$1.1M RSTP to this project 10/04. CTC aprvd 1/05. 3/17/05--RTC approved AB3090 reimbursement designation for FY07/08. 7/14/05-- CTC approved AB3090 Reimb for FY08/09. Initial bids 8/05 were high, bid contracts split - 1st one awarded 12/05, construction started 2/06. 2nd to bid/award/construct Spring/Smr 06. 2006 RTIP proposed to shift AB3090 Reimbursement from FY08/09 to FY06/07 -NOT approved by CTC. 1/06 Matching fund info updated. 6/06: RTC traded \$1.137M RSTP for STIP funds, approved by CTC 9/06. Project updates online at <http://www.scmttd.com/metrobase>.

Proj No: MTD 19

Bus Stop Improvements

Location

Const Sched: 4/11

PPNO: 2284

Install, replace, repairs, and otherwise improve bus shelters and stops.

Santa Cruz County

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>	<i>15/16</i>	<i>16/17</i>
Local	90		10	25	20	35						10	80						
STIP	500	500				500							500						
Totals	590	500	10	25	20	535						10	580						

Comments 11/12 - Due to cost savings, plan to make improvements to additional stops. 2010 RTIP: New project - Shifted \$500k STIP from Trip Planner (MTD 15) to this project.

APPENDIX A: PERFORMANCE MEASURES

Performance measures are included in the 2012 RTIP as required in the 2012 STIP Guidelines. Performance measures demonstrate how the goals and objectives contained in each Regional Transportation Plan (RTP) are linked to the program of projects contained in each RTIP. Part A evaluates the RTIP's impact on performance using indicators recommended by CTC, Part B evaluates projects according to RTC's 2010 RTP adopted performance measures, and Part C provides a summary of benefits of new projects proposed for 2012 STIP funds. Quantitative data is used to describe performance improvements when possible. However, due to funding and staffing constraints data is limited. In most cases, projected and/or specific program list data is not available to quantitatively measure performance indicators. Where quantitative data is not available, qualitative answers which describe the impact of the 2012 RTIP project's impact on the transportation system are shown. NA is stated when information is not available, not applicable, or not measurable.

Part A

2012 STIP Guidelines provide a list of performance indicators and measures to assist regional agencies in the quantitative or qualitative evaluation of their RTIP documents. These are shown in the table below. The CTC recognizes that these performance measures may not reflect the measures identified in every region's RTP and that quantitative data may not be available.

Indicator	Performance Measures			Current System (Baseline)	Projected Impact of Projects
	Mode	Level*	Measures		
Safety	Roadway Region	ion	Fatalities /Vehicle Miles Traveled (VMT)	0.0000015%	Reduce
			Fatal Collisions / VMT	NA	Reduce
			Injury Collisions / VMT	0.000075%	Reduce
	Transit Mode		Fatalities / Passenger Miles	NA	Reduce
Mobility	Roadway Region	ion	Passenger Hours of Delay / Year	3,569,612*	Reduce
			Average Peak Period Travel Time	10:07:00 **	Reduce
			Average Non-Peak Period Travel Time	6:05:00 **	Reduce
Accessibility	Transit Region	ion	Percentage of population within 1/4 mile of a rail station or bus route.	NA NA	
Reliability	Roadway Corridor		Travel Time Variability	NA	Reduce
	Transit Mode	de	Percentage of vehicles that arrive at their scheduled destination no more than 5 minutes late.	NA R	Reduce
			Percentage of vehicles that leave early for their next scheduled destination.	NA NA	
Productivity (Throughput)	Roadway - Vehicles	Corridor	Average Peak Period Vehicle Trips	NA	Reduce
			Average Daily Vehicle Trips	See Exhibit A	Reduce
	Roadway - People	Corridor	Average Peak Period Vehicle Trips Multiplied by the Occupancy Rate	NA I	Increase
			Average Daily Vehicle Trips Multiplied by the Occupancy Rate	NA I	Increase
	Trucks Corridor	ion	Percentage of Average Daily Vehicle Trips that are (5+ axle) Trucks	NA NA	
			Average Daily Vehicle Trips that are Trucks	NA	NA
	Transit Mode	de	Passengers per Vehicle Revenue Hour	NA	Increase
			Passengers per Vehicle Revenue Mile	NA	Increase
Passenger Mile per Train Mile (Intercity Rail)			NA	NA	
System Preservation	Roadway Region	ion	Total number of Distressed Lane Miles	NA	Reduce
			Percentage of Distressed Lane Miles	NA	Reduce
			Percentage of Roadway at Given IRI Levels	NA	Reduce
Return on Investment				NA NA	

*Reflects data for entire AMBAG region; ** Reflects Travel Time on Hwys 1 & 17.

Part B

All projects programmed in the Santa Cruz County 2012 RTIP are consistent with the goals and objectives of the 2010 RTP. The table below lists the performance measures adopted by the Commission for the 2010 RTP which provide a systematic process to guide transportation investment. The RTC considered the performance measures listed below when selecting projects for the 2012 RTIP. The projected impact of projects included in the 2012 RTIP and 2010 RTP is shown below.

Performance Measures	Base=today	2030 Projections* with Implementation of 2012 RTIP and RTP
MAINTENANCE: Backlog of road maintenance and buses/bus facilities overdue for maintenance	\$200M backlog for roads; transit	Decrease: Backlog of Storm Damage to be reduced – Nelson Rd and Redwood Lodge currently closed.
ENVIRONMENT: Smog forming pollutants - tons	88.62 tons of emissions from motor vehicles per day	19.95 tons of emissions from motor vehicles per day. Shift more trips to walk, bike, and transit. Reduce idling.
EQUITY: Transportation expenditures per jurisdiction & per mode	For RTC programmed funds, see RTIP	Per mode-See Figure 4 of RTIP or Figure 28 of 2010 RTP Per Jurisdiction: well balanced
VEHICLE OCCUPANCY: Average vehicle occupancy on Highways 1 & 17	1.4 during AM peak; 1.2 during PM peak	Increase with addition of HOV lanes, express bus service, and continuation of the regional rideshare program
CONGESTION: Vehicle hours of delay analysis**	Freeway: 488am-587pm Multilane: 92am-114pm Two lane: 9,299am-11,320pm	Freeway: 1,993am-2,374pm Multilane: 306am-371pm Two lane: 16,126am-19,592pm
COMMUTE: Average Commute time (minutes)	29.3	Will increase. Partly dependent on land use decisions/population increases
TRANSIT: Ridership	,4,6M/year	Increase with added bus service
TRANSIT: Number of jobs and housing units within 1/4 mile of transit stops (not route) on fixed routes.	Data not currently available	Could increase with added bus service, but partly dependent on land use decisions
PARATRANSIT: Number of paratransit & sr/disabled fixed route rides/% of population that is elderly or disabled***	806,326 rides available to 8% of population	Rides needed/provided to increase as elderly population projected to increase exponentially
BIKE: Miles of Class 1 & 2 bikeways	99.7	Increase by approximately than 5 miles
BIKE: Rate of reported bike collisions to population	1 per 1748	Decrease with added bikeways, safety programs
PEDESTRIAN: Miles of pedestrian facilities - sidewalks/paths	Data not currently available	Increase- Several projects include new sidewalks and paths
PEDESTRIAN: Rate of reported pedestrian collisions to population	1 per 3143	Decrease with added sidewalks, safety programs

*Constrained by limited resources available to Commission staff for collecting data

**Total AMBAG Region

***Reflects minimum number of trips that could be made based on annual sales of Senior and Disabled trip passes

Part C

Project Benefits Summary -- STIP Project Nominations

Summary of benefits identified in applications submitted by project sponsors

Project Sponsor	RTIP#	PPNO	Project Name	Description	New STIP Funds	Regional Significance	Safety
SCCRTC	RTC24F	2362	Hwy 1 Soquel-41st Auxiliary Lanes and Chanicleer Bike/Ped Bridge: ROW/Design	Add aux lanes and bike/ped bridge - Design/ROW only	\$4,000,000	High -Serves over 100,000 travelers/day - commuter, goods movement, visitor, emergency vehicle, bicycle and ped travelers	Med - Merging, bike/ped
SCCRTC	RTC04	921	Planning, Programming & Monitoring (PPM)	RTC tasks required to meet state and federally mandated planning and programming requirements, monitoring of programmed projects.	\$150,000	High - Mandated activities required for all projects to access state and federal funds	Low - assess needs, monitor safety projects
Capitola	CAP15	2363	Park Ave Sidewalks (Cliffwood Heights neighborhood to Capitola Village)	Add sidewalks from Cliffwood Heights neighborhood to Capitola Village, add crosswalks at Cabrillo and Washburn.	\$200,000	Low - Fill gaps in pedestrian network	Med - ped
City of Santa Cruz	SC 45	2364	Soquel/Park Way Intersection Improvements	Install protected left turn lanes and signal	\$450,000	High -Serves over 40,000 travelers/day (all modes) - ADT approx 30,000; serves travel between SC and Live Oak	High - Primary purpose of project. Currently avg 10-13 collisions/yr
City of Santa Cruz	SC 25	4658	State Routes 1/9 Intersection Improvements	Intersection modifications including new turn lanes, bike lanes/shoulders.	\$850,000	High -Serves majority of county population multiple times/year; over 85,000 vehicles/day	High - history of collisions, all modes
Scotts Valley	SV 25	2365	Vine Hill School Road and Tabor Drive Sidewalks and Bike Lanes	Add sidewalk, curb/gutter, bike lanes, 6' pavement widening, ADA-Accessible Ramps	\$400,000	Low - Fill gaps in bike/pedestrian network	High - children walking in road now
Watsonville	WAT 38	2366	Airport Boulevard Improvements (extend travel and bike lanes, add sidewalks)	Includes road widening to accommodate extension of bicycle lane and portion of travel lane, installation of bus pull out, and installation of new sidewalk and curb ramps. East of Freedom Boulevard to County line.	\$850,000	High - serves approx 15k users/day; ADT 14,000. Alt route to Hwy 152.	Med -ped, other modes
County of SC	CO 62	2367	Nelson Rd PM 2.0 Storm Damage Repair	Reopen roadway or build permanent bypass around 350 ft. debris that has closed road.	\$1,189,000	Low - low usage, low traffic volumes	Med - replace temp bypass
County of SC	CO 63	2368	Redwood Lodge Rd PM 1.65 Storm Damage Repair	Repair 80 ft. slipout/slung to reopen roadway to traffic.	\$850,000	Low - low usage, low traffic volumes	Med - reduce potential conflicts
TOTAL					\$8,939,000		

Project Benefits Summary -- STIP Project Nominations

Summary of benefits identified in applications submitted by project sponsors

Project Name	Mobility (congestion relief, support for alt modes)	Accessibility (opportunity and ease of reaching destinations)	Reliability	Productivity (increase efficiency of system, increase use of existing facilities)	System Preservation
Hwy 1 Soquel-41st Auxiliary Lanes and Chanicleer Bike/Ped Bridge: ROW/Design	High - project to reduce peak period congestion, travel time, increase bike/ped access	Med - Increase access to medical facilities, schools, neighborhoods	Med - reduce incidents, increase reliability of travel times	Med - Reduce SOV, increase bike and pedestrian mode share; improve access to P&R for carpool and transit use	Med - Will extend life of pavement on highway
Planning, Programming & Monitoring (PPM)	Low - assess needs, monitor projects	Low - assess needs, monitor projects	Low - assess needs, monitor projects	Low - assess needs, monitor projects, implement projects aimed at reducing SOV use	Low - assess needs, monitor projects
Park Ave Sidewalks (Cliffwood Heights neighborhood to Capitola Village)	Med - increase ped facilities	Med - increase travel options, access to schools, access to transit	N/A	Med - could increase transit use, increase ped mode share	N/A
Soquel/Park Way Intersection Improvements	High - Reduce delay, travel times, improve access to transit/transit ops, widen s/w	Med - improve access to schools, transit, medical facilities, activity centers	Med - reduce travel time variability, non-recurring congestion, and transit times	Med - increase vehicle throughput, reduce stops 30%, reduce queues 74%, serve left turns	Med - Traffic signal and street lights
State Routes 1/9 Intersection Improvements	High - Reduce delay, travel times, peak PM congestion, improve access to transit op facility, bike/ped access	Med - serves major job and activity centers	Med - reduce non-recurring congestion, and transit times	Med - increase vehicle throughput, address projected growth	Low - pavement overlay part of project
Vine Hill School Road and Tabor Drive Sidewalks and Bike Lanes	Med - increase bike and ped facilities, improve traffic flow	Med - increase travel options, access to schools, access to transit	N/A	Med - increase bike and ped mode share, transit use	N/A
Airport Boulevard Improvements (extend travel and bike lanes, add sidewalks)	High - Reduce congestion with bus pull out, lane widening, improve access to transit, add s/w, improve bike lane	Med - increase travel options, access to transit, serves major job and activity centers	Med - increase accessibility and safety to/from transit	Med - increase accessibility and safety to/from transit	Med -reduces backlog of road maintenance
Nelson Rd PM 2.0 Storm Damage Repair	Low - reduce travel times	Med - reopen road	N/A	N/A	High - Primary purpose of project.
Redwood Lodge Rd PM 1.65 Storm Damage Repair	N/A	Med - reopen road	N/A	N/A	High - Primary purpose of project.

Part C

Project Benefits Summary -- STIP Project Nominations

Summary of benefits identified in applications submitted by project sponsors

Project Name	Environment	Cost Effectiveness/ Lifecycle Cost	Deliverability - Risks to project cost, schedule, funding	Economic Benefit
Hwy 1 Soquel-41st Auxiliary Lanes and Chanicleer Bike/Ped Bridge: ROW/Design	Med - Improve air quality by reducing congestion and idling; shift travelers to bike and ped modes	Med - Materials used aimed at extending useful life of facilities	CEQA/NEPA clearance, right-of-way, and permitting could impact schedule.	Job creation, facility used by visitors and goods movement
Planning, Programming & Monitoring (PPM)	Med - used to prepare RTP, including SB 375 implementation	Low - benefit analysis, using performance measures of plans and funding proposals	Ongoing project	1 FTE/yr, Work program includes economic analysis of transportation system
Park Ave Sidewalks (Cliffwood Heights neighborhood to Capitola Village)	Med - Reduce pollutants, GHG, fuel use by shifting drive to ped	None identified	No risks anticipated	None identified
Soquel/Park Way Intersection Improvements	Med - Reduce pollutants, GHG, fuel use; storm water quality improvements	25+ years	No risks- project ready to construct	27 construction jobs, used by visitors, access to businesses
State Routes 1/9 Intersection Improvements	Med - Reduce pollutants, GHG, fuel use; storm water quality improvements	25+ years to 2030 volumes	State permits and approval needed	123 construction jobs, visitor use, access to econ centers, reduce flooding
Vine Hill School Road and Tabor Drive Sidewalks and Bike Lanes	Med - Reduce pollutants, GHG, fuel use by shifting drive to ped and bike	Reduce road wear and tear, idling	No risks anticipated, but if not fully funded, will need to see other grants	20 jobs
Airport Boulevard Improvements (extend travel and bike lanes, add sidewalks)	Med - Reduce pollutants, GHG, fuel use by shifting drive to walk and transit	New construction and pavement lifecycle: 20 years	No risks anticipated	15 jobs, serves visitors, improves access to shopping/commercial
Nelson Rd PM 2.0 Storm Damage Repair	N/A	Repairs roadway	Environmental permits and right-of-way mitigation; no local funds	Not avail
Redwood Lodge Rd PM 1.65 Storm Damage Repair	N/A	Repairs roadway	Environmental permits needed; no local funds	Not avail

APPENDIX B: PROJECT PROGRAMMING REQUEST (PPR) FORMS

Only submitted to Caltrans and CTC.

Included in 2012 RTIP document online at:

<http://sccrtc.org/funding-planning/approved-projects/>

Similar project information available in Project Lists on Page 25

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input checked="" type="checkbox"/> New Project		<input type="checkbox"/> Amendment (Existing Project)			Date:	12/01/11
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2362	RTC24fSC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR	1	13.62	14.86	SCCRTC		
				MPO	Element	
				AMBAG	Local Assistance	
Project Mgr/Contact		Phone		E-mail Address		
Kim Shultz		831-460-3200		kshultz@sccrtc.org		
Project Title						
Highway 1 41st Ave-Soquel Auxiliary Lanes and Chanticleer Bicycle/Pedestrian Bridge						
Location, Project Limits, Description, Scope of Work, Legislative Description						
NB & SB SR1 from 41st Ave I/C to Soquel Av I/C. Add auxiliary lanes connecting entrance ramps to next exit ramp and construct a bicycle/pedestrian bridge over highway at Chanticleer Ave.						
Component	Implementing Agency				Reimbursements	
PA&ED	SCCRTC					
PS&E	SCCRTC					
Right of Way	SCCRTC					
Construction	SCCRTC					
Legislative Districts						
Assembly:	27			Senate:	11	
Congressional:	17					
Purpose and Need						
Reduce congestion, improve safety						
Project Benefits						
Reduce delay and collisions, improve pedestrian/bike access across highway.						
Project Milestone						Proposed
Project Study Report Approved						06/24/05
Begin Environmental (PA&ED) Phase						2004
Circulate Draft Environmental Document				Document Type	EIR	08/15/12
Draft Project Report						08/15/12
End Environmental Phase (PA&ED Milestone)						09/01/13
Begin Design (PS&E) Phase						10/01/13
End Design Phase (Ready to List for Advertisement Milestone)						11/01/14
Begin Right of Way Phase						05/01/14
End Right of Way Phase (Right of Way Certification Milestone)						07/01/15
Begin Construction Phase (Contract Award Milestone)						10/01/15
End Construction Phase (Construction Contract Acceptance Milestone)						10/01/17
Begin Closeout Phase						10/01/17
End Closeout Phase (Closeout Report)						01/01/18

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR	1			2362	
Project Title: Highway 1 41st Ave-Soquel Auxiliary Lanes and Chanticleer Bicycle/Pedestrian Bridge						

Proposed Total Project Cost									Notes
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E			2,570					2,570	
R/W SUP (CT)									
CON SUP (CT)									
R/W			1,430					1,430	
CON									
TOTAL			4,000					4,000	

Fund No. 1:	STIP - RS								Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									SCCRTC
PS&E			2,570					2,570	Enviro part of HOV Tiered Enviro Doc. Funds for ROW & PSE approved by RTC 12/1/11. Funds for CON not yet secured.
R/W SUP (CT)									
CON SUP (CT)									
R/W			1,430					1,430	
CON									
TOTAL			4,000					4,000	

Fund No. 2:									Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Fund No. 3:									Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input type="checkbox"/> New Project		<input checked="" type="checkbox"/> Amendment (Existing Project)			Date:	12/01/11
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
5		0500020432	921	RTC04SC		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				Santa Cruz County Regional Transportation Commission		
				MPO	Element	
				AMBAG	LA	
Project Mgr/Contact		Phone		E-mail Address		
Rachel Moriconi		(831)460-3200		rmoriconi@sccrtc.org		
Project Title						
Planning, Programming and Monitoring						
Location, Project Limits, Description, Scope of Work, Legislative Description						
Planning, Programming and Monitoring.						
Component	Implementing Agency				Reimbursements	
PA&ED	SCCRTC					
PS&E	SCCRTC					
Right of Way	SCCRTC					
Construction	Santa Cruz County Regional Transportation Commission					
Legislative Districts						
Assembly: 27, 28		Senate: 11, 15				
Congressional: 14, 17						
Purpose and Need						
Work associated with planning regional projects, programming transportation funds, and monitoring the implementation of programmed projects. Keep projects on schedule, address state and federal mandates.						
Project Benefits						
Keep projects on schedule, address state and federal mandates						
Project Milestone				Existing	Proposed	
Project Study Report Approved					na	
Begin Environmental (PA&ED) Phase					na	
Circulate Draft Environmental Document			Document Type		na	
Draft Project Report					na	
End Environmental Phase (PA&ED Milestone)					na	
Begin Design (PS&E) Phase					na	
End Design Phase (Ready to List for Advertisement Milestone)					na	
Begin Right of Way Phase					na	
End Right of Way Phase (Right of Way Certification Milestone)					na	
Begin Construction Phase (Contract Award Milestone)					ongoing	
End Construction Phase (Construction Contract Acceptance Milestone)					ongoing	
Begin Closeout Phase					ongoing	
End Closeout Phase (Closeout Report)					ongoing	

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
5	SCR			500020432	921	
Project Title: Planning, Programming and Monitoring						

Existing Total Project Cost									Implementing Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									SCCRTC
PS&E									SCCRTC
R/W SUP (CT)									
CON SUP (CT)									
R/W									SCCRTC
CON	1,959	175	150	150				2,434	Santa Cruz County Regional
TOTAL	1,959	175	150	150				2,434	
Proposed Total Project Cost									
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	1,959	175	150	150	96	54		2,584	
TOTAL	1,959	175	150	150	96	54		2,584	

Fund No. 1:	RIP - State Cash (ST-CASH)								Program Code
Existing Funding									20.30.600.670
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									\$76 CON voted 07/16/98
R/W SUP (CT)									\$76 CON voted 11/09/99
CON SUP (CT)									\$76 CON voted 06/15/00
R/W									\$76 CON voted 05/05/01
CON	1,959	175	150	150				2,434	\$76 CON voted 06/28/02
TOTAL	1,959	175	150	150				2,434	\$76 CON voted 02/26/04 \$76 CON voted 03/03/05
Proposed Funding									Notes
E&P (PA&ED)									Add \$150k FY15/16-16/17. Approved by RTC 12/1/11.
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	1,959	175	150	150	96	54		2,584	
TOTAL	1,959	175	150	150	96	54		2,584	

Fund No. 2:									Program Code
Existing Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Complete this page for amendments only

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
5	SCR			500020432	921	

SECTION 1 - All Projects**Project Background**

Ongoing program

Programming Change Requested

Add funds for FY15/16 & 16/17

Reason for Proposed Change

Additional years of STIP.

If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

na

Other Significant Information**SECTION 2 - For TCRP Projects Only**

- Alternative Project Request (Please follow Instructions at <http://www.dot.ca.gov/tcrp/LETTERguidelines>)
- Letter of No Prejudice (LONP) (Please follow Guidelines at <http://www.dot.ca.gov/tcrp/docs/042706.pdf>)

SECTION 3 - All Projects**Approvals**

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.*

Name (Print or Type)	Signature	Title	Date
Rachel Moriconi			12/1/2011

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
5	SCR			500020432	921	
Project Title: Planning, Programming and Monitoring						

Existing Total Project Cost									Implementing Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									SCCRTC
PS&E									SCCRTC
R/W SUP (CT)									
CON SUP (CT)									
R/W									SCCRTC
CON	1,959	175	150	150				2,434	Santa Cruz County Regional
TOTAL	1,959	175	150	150				2,434	
Net Change									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									\$76 CON voted 07/16/98
PS&E									\$76 CON voted 11/09/99
R/W SUP (CT)									\$76 CON voted 06/15/00
CON SUP (CT)									\$76 CON voted 05/05/01
R/W									\$76 CON voted 06/28/02
CON					96	54		150	\$76 CON voted 02/26/04
TOTAL					96	54		150	\$76 CON voted 03/03/05
									\$77 CON voted 07/14/05
Proposed New Result									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	1,959	175	150	150	96	54		2,584	
TOTAL	1,959	175	150	150	96	54		2,584	

Fund No. 1:	RIP - State Cash (ST-CASH)								Program Code
Existing Funding									20.30.600.670
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Transportati
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	1,959	175	150	150				2,434	
TOTAL	1,959	175	150	150				2,434	
Change									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON					96	54		150	
TOTAL					96	54		150	
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	1,959	175	150	150	96	54		2,584	
TOTAL	1,959	175	150	150	96	54		2,584	

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input checked="" type="checkbox"/> New Project		<input type="checkbox"/> Amendment (Existing Project)			Date:	12/01/11
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2363	CAP15SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				City of Capitola		
				MPO	Element	
				AMBAG	Local Assistance	
Project Mgr/Contact		Phone		E-mail Address		
Steve Jesberg		831-475-7300		sjesberg@ci.capitola.ca.us		
Project Title						
Park Avenue Sidewalks						
Location, Project Limits, Description, Scope of Work, Legislative Description						
In Capitola, on northside of Park Ave: Wesley St to McCormick Ave. Installation of sidewalks and add crosswalks at Cabrillo and Washburn to improve access to transit stops.						
Component	Implementing Agency				Reimbursements	
PA&ED	City of Capitola					
PS&E	City of Capitola					
Right of Way	City of Capitola					
Construction	City of Capitola					
Legislative Districts						
Assembly: 27		Senate: 11				
Congressional: 17						
Purpose and Need						
Fill gaps in sidewalk network. Currently only 4 short segments of sidewalk exist. Link Cliffwood Heights neighborhood to Capitola Village, middle and elementary schools.						
Project Benefits						
Reduce VMT, increase safety, increase ped access, reduce bike/ped conflicts, increase access to transit.						
Project Milestone						Proposed
Project Study Report Approved						12/01/11
Begin Environmental (PA&ED) Phase						07/01/12
Circulate Draft Environmental Document				Document Type	CE/CE	09/01/12
Draft Project Report						09/01/12
End Environmental Phase (PA&ED Milestone)						11/01/12
Begin Design (PS&E) Phase						09/01/12
End Design Phase (Ready to List for Advertisement Milestone)						03/01/13
Begin Right of Way Phase						09/01/12
End Right of Way Phase (Right of Way Certification Milestone)						01/01/13
Begin Construction Phase (Contract Award Milestone)						07/01/13
End Construction Phase (Construction Contract Acceptance Milestone)						10/01/13
Begin Closeout Phase						11/01/13
End Closeout Phase (Closeout Report)						03/01/14

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2363	
Project Title: Park Avenue Sidewalks						

Proposed Total Project Cost									Notes
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)		27						27	
PS&E		67						67	
R/W SUP (CT)									
CON SUP (CT)									
R/W		10						10	
CON			326					326	
TOTAL		104	326					430	

Fund No. 1:	STIP - RS								Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									SCCRTC
PS&E									Approved by RTC 12/1/11.
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			200					200	
TOTAL			200					200	

Fund No. 2:	Local								Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)		27						27	City of Capitola
PS&E		67						67	
R/W SUP (CT)									
CON SUP (CT)									
R/W		10						10	
CON			126					126	
TOTAL		104	126					230	

Fund No. 3:									Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input checked="" type="checkbox"/> New Project		<input type="checkbox"/> Amendment (Existing Project)			Date:	12/01/11
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2364	SC45SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				City of Santa Cruz		
				MPO	Element	
				AMBAG	Local Assistance	
Project Mgr/Contact		Phone		E-mail Address		
Chris Schneider		831-420-5422		cschneider@cityofsantacruz.com		
Project Title						
Soquel/Park Way Intersection Safety Improvements						
Location, Project Limits, Description, Scope of Work, Legislative Description						
In Santa Cruz, on Soquel Ave at Park Way. Install protected left turn lanes and signal. Includes removal and replacement of 2 retaining walls, improved transit stops, bike lanes, pedestrian push buttons and access ramps.						
Component	Implementing Agency				Reimbursements	
PA&ED	City of Santa Cruz					
PS&E	City of Santa Cruz					
Right of Way	City of Santa Cruz					
Construction	City of Santa Cruz					
Legislative Districts						
Assembly:	27			Senate:	11	
Congressional:	17					
Purpose and Need						
Reduce collisions -currently 10-12 collisions/year. Reduce delay, travel times, improve access to transit, widen sidewalk, improve access to medical facilities, schools; reduce non-recurring congestion and transit travel times.						
Project Benefits						
Serves over 40,000 travelers /day; alt route to Hwy 1, especially when Hwy 1 congested. Reduce collisions - currently 10-12 collisions/year. Reduce delay: increase vehicle throughput, reduce stops 30%, reduce queues 74%, serve left turns. Improve access to transit, widen sidewalk, improve access to medical facilities, schools; reduce non-recurring congestion and transit travel times.						
Project Milestone						Proposed
Project Study Report Approved						12/01/11
Begin Environmental (PA&ED) Phase						complete
Circulate Draft Environmental Document				Document Type	CE/CE	complete
Draft Project Report						complete
End Environmental Phase (PA&ED Milestone)						complete
Begin Design (PS&E) Phase						complete
End Design Phase (Ready to List for Advertisement Milestone)						complete
Begin Right of Way Phase						complete
End Right of Way Phase (Right of Way Certification Milestone)						complete
Begin Construction Phase (Contract Award Milestone)						07/01/12
End Construction Phase (Construction Contract Acceptance Milestone)						03/01/13
Begin Closeout Phase						03/01/13
End Closeout Phase (Closeout Report)						06/01/13

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2364	
Project Title: Soquel/Park Way Intersection Safety Improvements						

Proposed Total Project Cost									Notes
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		950						950	
TOTAL		950						950	

Fund No. 1:	STIP - RS								Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									SCCRTC
PS&E									Approved by RTC 12/1/11.
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		450						450	
TOTAL		450						450	

Fund No. 2:	Local								Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									City of Santa Cruz
PS&E									Prior phases completed with local funds, not shown.
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		500						500	
TOTAL		500						500	

Fund No. 3:									Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input checked="" type="checkbox"/> New Project					<input type="checkbox"/> Amendment (Existing Project)		Date:		12/01/11	
District		EA		Project ID		PPNO		MPO ID		TCRP No.
05						4658		SC25SC		
County	Route/Corridor		PM Bk	PM Ahd	Project Sponsor/Lead Agency					
SCR	1		17.5	17.7	City of Santa Cruz					
SCR	9		0.0	0.2	MPO			Element		
					AMBAG			Local Assistance		
Project Mgr/Contact			Phone		E-mail Address					
Chris Schneider			831-420-5422		cschneider@cityofsantacruz.com					
Project Title										
Hwy 1/9 Intersection Modifications										
Location, Project Limits, Description, Scope of Work, Legislative Description										
In Santa Cruz, Highway 1 and Highway 9/River St intersection. Modifications include new turn lanes, bike lanes/shoulders. Includes adding second left-turn lane on Highway 1 southbound to Highway 9 northbound; second northbound through lane and shoulder on northbound Highway 9, from Highway 1 to Fern Street; a right-turn lane and shoulder on northbound Highway 9; through-left turn lane on northbound River St; replace										
Component		Implementing Agency						Reimbursements		
PA&ED		City of Santa Cruz								
PS&E		City of Santa Cruz								
Right of Way		City of Santa Cruz								
Construction		City of Santa Cruz								
Legislative Districts										
Assembly: 27					Senate: 11					
Congressional: 17										
Purpose and Need										
Intersection is a significant bottle neck to accessing UCSC, industrial areas, and downtown. Access currently deficient for all users and there have been several collisions - auto, bike, and pedestrian. Intersection improvements are the only financially feasible and reasonable solution available.										
Project Benefits										
Serves over 85,000 vehicles/day; reduce collisions - all modes; reduce delay, travel times, peak PM congestion; improve access to transit operations facilities; improve bike/ped access/safety; serve major job and activity centers; reduce non-recurring congestion; improve transit system reliability; increase vehicle throughput; system preservation-pavement overlay; reduce pollutants; improve storm water quality; create est 125 construction jobs										
Project Milestone									Proposed	
Project Study Report Approved									04/01/01	
Begin Environmental (PA&ED) Phase									04/01/08	
Circulate Draft Environmental Document						Document Type		ND/FONSI		04/01/12
Draft Project Report									04/01/12	
End Environmental Phase (PA&ED Milestone)									09/01/12	
Begin Design (PS&E) Phase									09/01/12	
End Design Phase (Ready to List for Advertisement Milestone)									06/01/13	
Begin Right of Way Phase									09/01/12	
End Right of Way Phase (Right of Way Certification Milestone)									10/01/13	
Begin Construction Phase (Contract Award Milestone)									10/01/13	
End Construction Phase (Construction Contract Acceptance Milestone)									12/01/14	
Begin Closeout Phase									12/01/14	
End Closeout Phase (Closeout Report)									03/01/15	

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR SCR	1 9			4658	
Project Title: Hwy 1/9 Intersection Modifications						

Proposed Total Project Cost									Notes
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)	400	200						600	
PS&E		600						600	
R/W SUP (CT)									
CON SUP (CT)									
R/W		700						700	
CON			4,300					4,300	
TOTAL	400	1,500	4,300					6,200	

Fund No. 1:	STIP - RS								Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									SCCRTC
PS&E									Approved by RTC 12/1/11.
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			850					850	
TOTAL			850					850	

Fund No. 2:	Local								Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)	400	200						600	City of Santa Cruz
PS&E		600						600	
R/W SUP (CT)									
CON SUP (CT)									
R/W		700						700	
CON			3,450					3,450	
TOTAL	400	1,500	3,450					5,350	

Fund No. 3:									Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input checked="" type="checkbox"/> New Project					<input type="checkbox"/> Amendment (Existing Project)		Date:	12/01/11
District	EA	Project ID		PPNO	MPO ID		TCRP No.	
05				2365	SV25SC			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency				
SCR				City of Scotts Valley				
				MPO		Element		
				AMBAG		Local Assistance		
Project Mgr/Contact		Phone		E-mail Address				
Majid Yamin		831-438-5854		myamin@scottsvally.org				
Project Title								
Vine Hill Elementary School Bikelanes and Sidewalks								
Location, Project Limits, Description, Scope of Work, Legislative Description								
In Scotts Valley on Vine Hill School Road and Tabor Drive. Add sidewalk, curb/gutter, bike lanes, 6' pavement widening, ADA-Accessible Ramps, and retaining walls.								
Component	Implementing Agency						Reimbursements	
PA&ED	City of Scotts Valley							
PS&E	City of Scotts Valley							
Right of Way	City of Scotts Valley							
Construction	City of Scotts Valley							
Legislative Districts								
Assembly: 27			Senate: 15					
Congressional: 14								
Purpose and Need								
Fill gaps in sidewalk and bicycle network. Currently children are walking in the road next to parents dropping off students.								
Project Benefits								
Reduce VMT, increase safety near schools/parks, reduce risk of ped/auto conflicts, increase ped and bicycle access, increase access to transit.								
Project Milestone							Proposed	
Project Study Report Approved							12/01/11	
Begin Environmental (PA&ED) Phase							07/01/12	
Circulate Draft Environmental Document				Document Type	CE/CE		08/01/12	
Draft Project Report							08/01/12	
End Environmental Phase (PA&ED Milestone)							09/01/12	
Begin Design (PS&E) Phase							09/01/12	
End Design Phase (Ready to List for Advertisement Milestone)							11/01/12	
Begin Right of Way Phase							na	
End Right of Way Phase (Right of Way Certification Milestone)							na	
Begin Construction Phase (Contract Award Milestone)							06/01/13	
End Construction Phase (Construction Contract Acceptance Milestone)							08/01/13	
Begin Closeout Phase							08/01/13	
End Closeout Phase (Closeout Report)							11/01/13	

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2365	
Project Title: Vine Hill Elementary School Bikelanes and Sidewalks						

Proposed Total Project Cost									Notes
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)	25							25	
PS&E		5						5	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				470				470	
TOTAL	25	5	470					500	

Fund No. 1:	STIP - RS								Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									SCCRTC
PS&E									Approved by RTC 12/1/11.
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				400				400	
TOTAL				400				400	

Fund No. 2:	Local								Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)	25							25	City of Scotts Valley
PS&E		5						5	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				70				70	
TOTAL	25	5	70					100	

Fund No. 3:									Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input checked="" type="checkbox"/> New Project		<input type="checkbox"/> Amendment (Existing Project)			Date:	12/01/11
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2366	WAT38SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				City of Watsonville		
				MPO	Element	
				AMBAG	Local Assistance	
Project Mgr/Contact		Phone		E-mail Address		
Maria Esther Rodriguez		831-768-3112		maria.esther.rodriguez@cityofwatsonville.org		
Project Title						
Airport Boulevard at Freedom Blvd Modifications						
Location, Project Limits, Description, Scope of Work, Legislative Description						
In Watsonville, Airport Blvd at Freedom Blvd. Widening of Airport Blvd to accommodate extension of bicycle lane and portion of travel lane, installation of bus pull out, installation of sidewalks and curb ramps, and roadway rehab.						
Component	Implementing Agency				Reimbursements	
PA&ED	City of Watsonville					
PS&E	City of Watsonville					
Right of Way	City of Watsonville					
Construction	City of Watsonville					
Legislative Districts						
Assembly: 28		Senate: 15				
Congressional: 17						
Purpose and Need						
This is a major corridor used as an alternate route to Hwy 152. Fill gaps in sidewalk and bicycle network, no fully accessible sidewalk to transit stop now. Rehabilitation of deteriorated roadway.						
Project Benefits						
Operational and safety improvements, system preservation, increased access for bikes, pedestrians, and transit riders.						
Project Milestone						Proposed
Project Study Report Approved						12/01/11
Begin Environmental (PA&ED) Phase						07/01/12
Circulate Draft Environmental Document				Document Type	CE	10/01/12
Draft Project Report						10/01/12
End Environmental Phase (PA&ED Milestone)						12/01/12
Begin Design (PS&E) Phase						07/01/12
End Design Phase (Ready to List for Advertisement Milestone)						03/01/13
Begin Right of Way Phase						10/01/12
End Right of Way Phase (Right of Way Certification Milestone)						03/01/13
Begin Construction Phase (Contract Award Milestone)						07/01/13
End Construction Phase (Construction Contract Acceptance Milestone)						03/01/14
Begin Closeout Phase						03/01/14
End Closeout Phase (Closeout Report)						06/01/14

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2366	
Project Title: Airport Boulevard at Freedom Blvd Modifications						

Proposed Total Project Cost									Notes
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)	10							10	
PS&E		50						50	
R/W SUP (CT)									
CON SUP (CT)									
R/W		25						25	
CON			1,415					1,415	
TOTAL	10	75	1,415					1,500	

Fund No. 1:	STIP - RS								Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									SCCRTC
PS&E									Approved by RTC 12/1/11.
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			850					850	
TOTAL			850					850	

Fund No. 2:	Local								Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)	10							10	City of Watsonville
PS&E		50						50	
R/W SUP (CT)									
CON SUP (CT)									
R/W		25						25	
CON			565					565	
TOTAL	10	75	565					650	

Fund No. 3:									Program Code
Proposed Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input checked="" type="checkbox"/> New Project		<input type="checkbox"/> Amendment (Existing Project)			Date:	12/01/11
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2367	CO62SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				County of Santa Cruz		
				MPO	Element	
				AMBAG	Local Assistance	
Project Mgr/Contact		Phone		E-mail Address		
Russell Chen		(831) 454-2160		dpw109@co.santa-cruz.ca.us		
Project Title						
Nelson Rd PM 2.0 Storm Damage Repair						
Location, Project Limits, Description, Scope of Work, Legislative Description						
Near Scotts Valley, Nelson Rd at PM 2.0. Reopen road or build permanent bypass around 350 ft. debris that has closed road.						
Component	Implementing Agency				Reimbursements	
PA&ED	County of Santa Cruz					
PS&E	County of Santa Cruz					
Right of Way	County of Santa Cruz					
Construction	County of Santa Cruz					
Legislative Districts						
Assembly: 27		Senate: 15				
Congressional: 14						
Purpose and Need						
Roadway is shutdown due to massive debris flow from storm damage, blocking access for residents, fire, life and safety responders.						
Project Benefits						
Reopen transportation facility: system preservation.						
Project Milestone						Proposed
Project Study Report Approved						12/01/11
Begin Environmental (PA&ED) Phase						07/01/12
Circulate Draft Environmental Document				Document Type	CE	03/01/13
Draft Project Report						03/01/13
End Environmental Phase (PA&ED Milestone)						06/28/13
Begin Design (PS&E) Phase						07/08/13
End Design Phase (Ready to List for Advertisement Milestone)						12/19/14
Begin Right of Way Phase						10/07/13
End Right of Way Phase (Right of Way Certification Milestone)						10/31/14
Begin Construction Phase (Contract Award Milestone)						03/31/15
End Construction Phase (Construction Contract Acceptance Milestone)						10/15/15
Begin Closeout Phase						10/15/15
End Closeout Phase (Closeout Report)						12/18/15

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2367	
Project Title: Nelson Rd PM 2.0 Storm Damage Repair						

Proposed Total Project Cost									Notes
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)		65						65	
PS&E			110					110	
R/W SUP (CT)									
CON SUP (CT)									
R/W				244				244	
CON				1,081				1,081	
TOTAL		65	110	1,325				1,500	

Fund No. 1:	STIP - RS								Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									SCCRTC
PS&E									Approved by RTC 12/1/11.
R/W SUP (CT)									
CON SUP (CT)									
R/W				244				244	
CON				945				945	
TOTAL				1,189				1,189	

Fund No. 2:	Local								Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)		65						65	County of Santa Cruz
PS&E			110					110	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				136				136	
TOTAL		65	110	136				311	

Fund No. 3:									Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input checked="" type="checkbox"/> New Project		<input type="checkbox"/> Amendment (Existing Project)			Date:	12/01/11
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2368	CO63SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				County of Santa Cruz		
				MPO	Element	
				AMBAG	Local Assistance	
Project Mgr/Contact		Phone		E-mail Address		
Russell Chen		(831) 454-2160		dpw109@co.santa-cruz.ca.us		
Project Title						
Redwood Lodge Rd PM 1.65 Storm Damage Repair						
Location, Project Limits, Description, Scope of Work, Legislative Description						
Near Los Gatos, Redwood Lodge Rd at PM 1.65. Repair 80 ft. slipout/slump to reopen roadway to traffic.						
Component	Implementing Agency				Reimbursements	
PA&ED	County of Santa Cruz					
PS&E	County of Santa Cruz					
Right of Way	County of Santa Cruz					
Construction	County of Santa Cruz					
Legislative Districts						
Assembly: 27		Senate: 15				
Congressional: 14						
Purpose and Need						
Roadway is currently closed because entire road width has dropped down about 4 feet and the outboard embankment has slipped out, blocking access for residents, fire, life and safety responders.						
Project Benefits						
Reopen transportation facility: system preservation. Provide east/west access to Highway 17.						
Project Milestone						Proposed
Project Study Report Approved						12/01/11
Begin Environmental (PA&ED) Phase						07/01/12
Circulate Draft Environmental Document				Document Type	CE	03/01/13
Draft Project Report						03/01/13
End Environmental Phase (PA&ED Milestone)						06/28/13
Begin Design (PS&E) Phase						07/08/13
End Design Phase (Ready to List for Advertisement Milestone)						12/19/14
Begin Right of Way Phase						10/07/13
End Right of Way Phase (Right of Way Certification Milestone)						10/31/14
Begin Construction Phase (Contract Award Milestone)						03/31/15
End Construction Phase (Construction Contract Acceptance Milestone)						10/15/15
Begin Closeout Phase						10/15/15
End Closeout Phase (Closeout Report)						12/18/15

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2368	
Project Title: Redwood Lodge Rd PM 1.65 Storm Damage Repair						

Proposed Total Project Cost									Notes
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)		16						16	
PS&E			93					93	
R/W SUP (CT)									
CON SUP (CT)									
R/W			9					9	
CON				882				882	
TOTAL		16	102	882				1,000	

Fund No. 1:	STIP - RS								Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									SCCRTC
PS&E									Approved by RTC 12/1/11.
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				850				850	
TOTAL				850				850	

Fund No. 2:	Local								Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)		16						16	County of Santa Cruz
PS&E			93					93	
R/W SUP (CT)									
CON SUP (CT)									
R/W			9					9	
CON				32				32	
TOTAL		16	102	32				150	

Fund No. 3:									Program Code
Proposed Funding									Funding Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input type="checkbox"/> New Project		<input checked="" type="checkbox"/> Amendment (Existing Project)			Date:	12/01/11
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
5	44130	0500000533	413	WAT01SC		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR	1	2.3	2.5	Watsonville, City of		
				MPO	Element	
				AMBAG	CO	
Project Mgr/Contact		Phone		E-mail Address		
Maria Rodriguez		831-768-3112		MERODRIGUEZ@ci.watsonville.ca.us		
Project Title						
Watsonville-Harkins Slough Rd Interchange						
Location, Project Limits, Description, Scope of Work, Legislative Description						
In Watsonville, on Route 1 at Harkins Slough Road. Reconstruct interchange.						
Component	Implementing Agency				Reimbursements	
PA&ED	Watsonville, City of					
PS&E	Watsonville, City of					
Right of Way	Watsonville, City of					
Construction	Watsonville, City of					
Legislative Districts						
Assembly:	28		Senate:	15		
Congressional:	17					
Purpose and Need						
Reconstruct current half interchange to add on and off ramps to the northern side of the interchange. Widen bridge, add bike lanes and sidewalks. This will improve safety and access for bicycles, pedestrians, and vehicles.						
Project Benefits						
Improve safety and access for bikes, peds, and vehicles.						
Project Milestone				Existing	Proposed	
Project Study Report Approved					1998	
Begin Environmental (PA&ED) Phase				10/01/98	10/01/98	
Circulate Draft Environmental Document			Document Type ND/FONSI	01/01/10	05/01/12	
Draft Project Report				05/01/10	05/01/12	
End Environmental Phase (PA&ED Milestone)				07/01/10	12/01/12	
Begin Design (PS&E) Phase				07/01/10	12/01/12	
End Design Phase (Ready to List for Advertisement Milestone)				10/01/11	10/01/13	
Begin Right of Way Phase				07/01/11	10/01/13	
End Right of Way Phase (Right of Way Certification Milestone)				03/01/12	10/01/14	
Begin Construction Phase (Contract Award Milestone)				03/01/14	02/01/15	
End Construction Phase (Construction Contract Acceptance Milestone)				03/01/16	02/01/17	
Begin Closeout Phase				04/01/16	02/01/17	
End Closeout Phase (Closeout Report)				03/01/17	02/01/17	

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
5	SCR	1	44130	500000533	413	
Project Title: Watsonville-Harkins Slough Rd Interchange						

Existing Total Project Cost									Implementing Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)	285							285	Watsonville, City of
PS&E	1,140							1,140	Watsonville, City of
R/W SUP (CT)									
CON SUP (CT)									
R/W		705						705	Watsonville, City of
CON				7,733				7,733	Watsonville, City of
TOTAL	1,425	705		7,733				9,863	
Proposed Total Project Cost									Implementing Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)	285							285	
PS&E		1,140						1,140	
R/W SUP (CT)									
CON SUP (CT)									
R/W			705					705	
CON				7,733				7,733	
TOTAL	285	1,140	705	7,733				9,863	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
Existing Funding									20.XX.075.600
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W		462						462	
CON				6,878				6,878	
TOTAL		462		6,878				7,340	
Proposed Funding									Notes
E&P (PA&ED)									Shift ROW. Approved by RTC 12/1/11
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W			462					462	
CON				6,878				6,878	
TOTAL			462	6,878				7,340	

Fund No. 2:	Local Funds - Local Transportation Funds (LTF)								Program Code
Existing Funding									LOCAL FUNDS
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)	285							285	
PS&E	1,140							1,140	
R/W SUP (CT)									
CON SUP (CT)									
R/W		243						243	
CON				855				855	
TOTAL	1,425	243		855				2,523	
Proposed Funding									Notes
E&P (PA&ED)	285							285	Shift funds
PS&E		1,140						1,140	
R/W SUP (CT)									
CON SUP (CT)									
R/W			243					243	
CON				855				855	
TOTAL	285	1,140	243	855				2,523	

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Complete this page for amendments only

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
5	SCR	1	44130	500000533	413	

SECTION 1 - All Projects**Project Background**

City of Watsonville implementing project.

Programming Change Requested

Amend the STIP to shift \$462,000 in RIP funds programmed for right-of-way (ROW) to FY13/14.

Reason for Proposed Change

Coop with CT in process. This project has been delayed due to additional work required to reconfirm the purpose and need of the project, including new traffic studies. Traffic studies had been delayed due to changes in traffic circulation in the area with the construction of two year-round bridges which replaced seasonal roads in the vicinity.

If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

1. see above; 2. no cost increase anticipated; 3. if cost increases, to be funded by City of Watsonville.

Other Significant Information**SECTION 2 - For TCRP Projects Only**

- Alternative Project Request (Please follow Instructions at <http://www.dot.ca.gov/tcrp/LETTERguidelines>)
- Letter of No Prejudice (LONP) (Please follow Guidelines at <http://www.dot.ca.gov/tcrp/docs/042706.pdf>)

SECTION 3 - All Projects**Approvals**

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.*

Name (Print or Type)	Signature	Title	Date
Rachel Moriconi			12/1/2011

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input type="checkbox"/> New Project		<input checked="" type="checkbox"/> Amendment (Existing Project)			Date:	12/01/11
District	EA	Project ID		PPNO	MPO ID	TCRP No.
5				1872	RTC27SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				Santa Cruz County Regional Transportation Commission		
				MPO	Element	
				AMBAG	LA	
Project Mgr/Contact		Phone		E-mail Address		
Cory Caletti		(831)460-3200		ccaletti@sccrtc.org		
Project Title						
Monterey Bay Sanctuary Scenic Trail Network						
Location, Project Limits, Description, Scope of Work, Legislative Description						
In Santa Cruz County, along Monterey Bay from San Mateo to Monterey County lines. Exact locations to be determined through the Sanctuary Master Plan. Construct bicycle and pedestrian facilities.						
Component	Implementing Agency				Reimbursements	
PA&ED	Santa Cruz County Regional Transportation Commission					
PS&E	Santa Cruz County Regional Transportation Commission					
Right of Way	Santa Cruz County Regional Transportation Commission					
Construction	Santa Cruz County Regional Transportation Commission					
Legislative Districts						
Assembly:	27, 28			Senate:	11, 15	
Congressional:	14, 17					
Purpose and Need						
Fill gaps in bike/pedestrian network. Increase accessibility and mobility, reduce VMT, improve safety for bike/pedestrians.						
Project Benefits						
Fill gaps in bike/pedestrian network. Increase accessibility and mobility, reduce VMT, improve safety for bike/pedestrians.						
Project Milestone					Existing	Proposed
Project Study Report Approved						2000
Begin Environmental (PA&ED) Phase						08/01/11
Circulate Draft Environmental Document				Document Type		01/01/13
Draft Project Report						na
End Environmental Phase (PA&ED Milestone)						03/01/13
Begin Design (PS&E) Phase						08/01/13
End Design Phase (Ready to List for Advertisement Milestone)						06/01/14
Begin Right of Way Phase						
End Right of Way Phase (Right of Way Certification Milestone)						
Begin Construction Phase (Contract Award Milestone)						08/01/14
End Construction Phase (Construction Contract Acceptance Milestone)						11/01/15
Begin Closeout Phase						12/01/15
End Closeout Phase (Closeout Report)						12/01/16

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
5	SCR				1872	
Project Title: Monterey Bay Sanctuary Scenic Trail Network						

Existing Total Project Cost									Implementing Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)	943							943	Santa Cruz County Regional
PS&E		40						40	Santa Cruz County Regional
R/W SUP (CT)									
CON SUP (CT)									
R/W									Santa Cruz County Regional
CON		6,079						6,079	Santa Cruz County Regional
TOTAL	943	6,119						7,062	
Proposed Total Project Cost									
E&P (PA&ED)	943							943	
PS&E		165	40					205	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			5,964					5,964	
TOTAL	943	165	6,004					7,112	

Fund No. 1:	RIP - STP Enhancements (STPE)								Program Code
Existing Funding									20.30.600.731
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E		40						40	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,805						1,805	
TOTAL		1,845						1,845	
Proposed Funding									Notes
E&P (PA&ED)									Shift funds one year. Approved by RTC 12/1/11
PS&E			40					40	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			1,805					1,805	
TOTAL			1,845					1,845	

Fund No. 2:	Demo - Demonstration-State TEA21 (DEMOS21)								Program Code
Existing Funding									20.30.010.680
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)	593							593	Federal Highway Administration (FH
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		3,942						3,942	
TOTAL	593	3,942						4,535	
Proposed Funding									Notes
E&P (PA&ED)	593							593	
PS&E		165						165	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			3,827					3,827	
TOTAL	593	165	3,827					4,585	

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
5	SCR				1872	
Project Title: Monterey Bay Sanctuary Scenic Trail Network						

Fund No. 3: RSTP - STP Local (STPL)									Program Code
Existing Funding									20.30.010.810
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		332						332	
TOTAL		332						332	
Proposed Funding									
E&P (PA&ED)									Shift funds one year. Approved by RTC 12/1/11
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				332				332	
TOTAL				332				332	

Fund No. 4: Local Funds - Local Transportation Funds (LTF)									Program Code
Existing Funding									LOCAL FUNDS
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)	350							350	Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	350							350	
Proposed Funding									
E&P (PA&ED)	100							100	Split local funds
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	100							100	

Fund No. 5: Coastal Conservancy									Program Code
Existing Funding									
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding									
E&P (PA&ED)	250							250	Split from Local - LTF
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	250							250	

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Complete this page for amendments only

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
5	SCR				1872	

SECTION 1 - All Projects**Project Background**

Master Plan under development. Once approved by the community, will design and construct individual sections.

Programming Change Requested

Shift funds to later years

Reason for Proposed Change

Master Plan work was on hold due to delays in rail line purchase. Public workshops regarding alignments now underway.

If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

None anticipated. STIP funds only a portion of future trail segments.

Other Significant Information**SECTION 2 - For TCRP Projects Only**

- Alternative Project Request (Please follow Instructions at <http://www.dot.ca.gov/tcrp/LETTERguidelines>)
- Letter of No Prejudice (LONP) (Please follow Guidelines at <http://www.dot.ca.gov/tcrp/docs/042706.pdf>)

SECTION 3 - All Projects**Approvals**

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.*

Name (Print or Type)	Signature	Title	Date
Rachel Moriconi			12/1/2011

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

General Instructions

<input type="checkbox"/> New Project		<input checked="" type="checkbox"/> Amendment (Existing Project)			Date:	12/01/11
District	EA	Project ID		PPNO	MPO ID	TCRP No.
5				1968	RTC30SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR	1	11	11	Santa Cruz County Regional Transportation Commission		
				MPO	Element	
				AMBAG	LA	
Project Mgr/Contact		Phone		E-mail Address		
Kim Shultz		(831)460-3200		kshultz@sccrtc.org		
Project Title						
Mar Vista Bike/Pedestrian Overcrossing						
Location, Project Limits, Description, Scope of Work, Legislative Description						
In Aptos, at Mar Vista Drive. Construct a new bicycle and pedestrian accessible structure over Highway 1 and McGregor Drive (frontage road).						
Component	Implementing Agency				Reimbursements	
PA&ED	Santa Cruz County Regional Transportation Commission					
PS&E	Santa Cruz County Regional Transportation Commission					
Right of Way	Santa Cruz County Regional Transportation Commission					
Construction	Santa Cruz County Regional Transportation Commission					
Legislative Districts						
Assembly: 27		Senate: 11				
Congressional: 14						
Purpose and Need						
Link to Mar Vista Elementary School, Cabrillo College and the residential neighborhoods. Traffic on State Park Drive and Soquel Drive would be reduced, with the vehicular trips replaced by pedestrian/ bicycle trips. Furthermore, this connection would provide access to the beach area for residents located north of Highway 1, and provide an alternative mode of travel for those residents on the south of Highway 1 accessing the retail areas on Soquel Drive north of Highway 1. Currently the same trip is 2-3 miles in distance on the arterial roads and the bicycle and pedestrian network along the current route is incomplete.						
Project Benefits						
Bike/ped access across highway, access to elementary school. Reduce vehicle trips, especially morning peak.						
Project Milestone					Existing	Proposed
Project Study Report Approved						06/24/05
Begin Environmental (PA&ED) Phase						10/01/13
Circulate Draft Environmental Document			Document Type		03/15/11	10/01/14
Draft Project Report					03/15/11	10/01/14
End Environmental Phase (PA&ED Milestone)					06/15/13	06/01/14
Begin Design (PS&E) Phase					06/15/13	07/01/14
End Design Phase (Ready to List for Advertisement Milestone)					03/15/14	07/01/15
Begin Right of Way Phase					06/15/13	07/01/14
End Right of Way Phase (Right of Way Certification Milestone)					03/15/14	07/01/15
Begin Construction Phase (Contract Award Milestone)					06/15/14	10/01/15
End Construction Phase (Construction Contract Acceptance Milestone)						03/01/17
Begin Closeout Phase						03/01/17
End Closeout Phase (Closeout Report)						06/01/17

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
5	SCR	1			1968	
Project Title: Mar Vista Bike/Pedestrian Overcrossing						

Existing Total Project Cost									Implementing Agency
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	
E&P (PA&ED)									Santa Cruz County Regional
PS&E		749						749	Santa Cruz County Regional
R/W SUP (CT)									
CON SUP (CT)									
R/W		526						526	Santa Cruz County Regional
CON			6,256					6,256	Santa Cruz County Regional
TOTAL		1,275	6,256					7,531	
Proposed Total Project Cost									
E&P (PA&ED)			500					500	
PS&E				650				650	
R/W SUP (CT)				1,200				1,200	
CON SUP (CT)									
R/W									
CON					5,181			5,181	
TOTAL			500	1,850	5,181			7,531	

Fund No. 1:	RIP - STP Enhancements (STPE)								Program Code
Existing Funding									20.30.600.731
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E		664						664	
R/W SUP (CT)									
CON SUP (CT)									
R/W		526						526	
CON			5,374					5,374	
TOTAL		1,190	5,374					6,564	
Proposed Funding									Notes
E&P (PA&ED)			500					500	Shift funds. Approved by RTC 12/1/11
PS&E				575				575	
R/W SUP (CT)				1,060				1,060	
CON SUP (CT)									
R/W									
CON					4,429			4,429	
TOTAL			500	1,635	4,429			6,564	

Fund No. 2:	RSTP - STP Local (STPL)								Program Code
Existing Funding									20.30.010.810
Component	Prior	12/13	13/14	14/15	15/16	16/17	17/18+	Total	Funding Agency
E&P (PA&ED)									
PS&E		85						85	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			882					882	
TOTAL		85	882					967	
Proposed Funding									Notes
E&P (PA&ED)									Shift funds. Approved by RTC 12/1/11.
PS&E				75				75	
R/W SUP (CT)				140				140	
CON SUP (CT)									
R/W									
CON					752			752	
TOTAL				215	752			967	

PROJECT PROGRAMMING REQUEST

DTP-0001 (REV. 6/11)

Complete this page for amendments only

Date: 12/01/11

District	County	Route	EA	Project ID	PPNO	TCRP No.
5	SCR	1			1968	

SECTION 1 - All Projects**Project Background**

Separate project level environmental review now required based on updated requirements for larger Highway 1 HOV Lane EIR. Project level environmental review of Mar Vista Bike/Ped crossing to follow completion of Program-level EIR for HOV

Programming Change Requested

Shift funds to later years

Reason for Proposed Change

FHWA required shift to tiered environmental doc for HOV. Project now to be implemented separately.

If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

See above. Costs per phase changed, but total cost still within contingency amount.

Other Significant Information**SECTION 2 - For TCRP Projects Only**

- Alternative Project Request (Please follow Instructions at <http://www.dot.ca.gov/tcrp/LETTERguidelines>)
- Letter of No Prejudice (LONP) (Please follow Guidelines at <http://www.dot.ca.gov/tcrp/docs/042706.pdf>)

SECTION 3 - All Projects**Approvals**

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.*

Name (Print or Type)	Signature	Title	Date
Rachel Moriconi			1-Dec

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

APPENDIX C: MONITORING AND ASSISTANCE PROGRAM

For State and Federally Funded Projects

(Adopted 8/6/98)

1. State Highway Regional Share or Jointly-Funded Interregional Projects

- a. Memorandum of Understanding (overall) between Caltrans and RTC
- b. Cooperative Agreement between Caltrans and implementing agency for each project
- c. Project development team (includes local jurisdiction, RTC, Caltrans, others)
- d. RTC staff assistance in coordination between local agencies and Caltrans
- e. Quarterly scope, schedule and budget status reports by Caltrans to the RTC, monthly reports as the project nears construction
- f. Submittal of early draft environmental and design documents by Caltrans to the project development team members for review
- g. Monitoring of the project schedule and budget by project milestones by RTC
- h. Oversight of STIP amendments by RTC

2. Local STIP Projects

- a. Biannual scope, schedule and budget status reports submitted by project sponsors to the RTC
- b. Monitoring of the project schedule and budget by project milestones by RTC
- c. Submittal of early draft environmental and design documents (65% to 80% stage, basic drawings, not plans and specs) by project sponsor to RTC staff for review
- d. Review of project design (65% to 80% stage, basic drawings) by the Bicycle Committee
- e. Oversight of STIP amendments by RTC
- f. Notification to RTC of STIP allocation request by project sponsors
- g. Review of STIP allocation request and issuance of concurrence letter to Caltrans by RTC staff to determine if project meets state law/guidelines and RTIP provisions; if issues exist, bring concurrence letter to RTC for approval

3. Local Non - STIP Projects (TDA, RSTP/CMAQ)

- a. Annual scope, schedule and budget status reports by project sponsor to the RTC (proposed for September)
- b. Submittal of early draft environmental by project sponsor to RTC staff for review
- c. Review of project design (65% to 80% stage, basic drawings) by the Bicycle Committee, if appropriate
- d. Local agency assistance by RTC staff as requested, particularly in interactions with Caltrans and the Federal Highway Administration
- e. Hold informational workshops as appropriate and provide a forum for discussing common implementation issues (ITAC)
- f. Encourage non-transportation departments or agencies to seek assistance from local public works departments if project delivery issues arise
- g. Submittal of courtesy copies of Environmental Enhancement and Mitigation grant requests by local agencies to RTC staff

APPENDIX D: REQUIREMENTS FOR THE FEDERAL AIDE PROCESS

As a guide for agencies responsible for implementing projects, the following is a list of some of the major steps involved in using federal funds.

Requirements of the Federal Aide Process:

1. Project eligibility determined by RTC and Caltrans.
2. Project programmed in the RTIP by the RTC.
3. Project programmed in the FTIP by AMBAG and the STIP by the CTC (for STIP and TE projects).
4. Project sponsor (Agency) requests allocation for STIP and TE projects (for each phase). Requires RTC concurrence. *If a STIP project is going to be delayed, Agency must request (through RTC) an amendment or extension to shift project into later years of the TIPs (STIP/RTIP/MTIP). If shift is not requested in time, funds lapse and are lost to project.*
5. CTC votes allocation for each phase of a STIP project. CTC may delegate to Caltrans the authority to allocate funds for local agency projects if less than \$1.5 million total.
6. Authorization to Proceed (E76) submitted to Caltrans Local Assistance separately for each of four phases: PA/ED (Environmental), PS&E (Design), R/W (Right-of-Way) and Construction. (Ch. 3 of the Local Assistance Procedures Manual-LAPM)
7. Field Review (may occur as early as step #5).
8. Execute Program Supplemental Agreement and Master Agreement (if needed).
9. Agency submits Contract Award information to DLAE.
10. Agency submits Progress Invoicing to Local Program Accounting Branch (see note below) with a copy to DLAE. This step can be as early as step #8 if PA/ED expenses are authorized.
11. Agency submits Final Invoice and Report of Final Expenditures to DLAE.

Note: Funds are only available on a reimbursement basis and agencies must receive Authorization to Proceed (an E-76) before reimbursable work can begin on each phase of a project. Any expenditures made before E-76 authorization is received are non-participating and can be neither used for match nor be reimbursed later.

APPENDIX E: ADOPTING RESOLUTION

2012 Regional Transportation Improvement Program (RTIP)
adopted by the Regional Transportation Commission (RTC)
December 1, 2011.

RESOLUTION NO. 37-11

Adopted by the Santa Cruz County Regional Transportation Commission
on the date of December 1, 2011
on the motion of Commissioner **Nichol**
duly seconded by Commissioner **Bustichi**

A RESOLUTION ADOPTING THE
2012 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM
FOR SANTA CRUZ COUNTY TO
PROGRAM STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) AND
REGIONAL SURFACE TRANSPORTATION PROGRAM (RSTP) FUNDS AND
AMEND PROJECT LISTINGS FOR PREVIOUSLY PROGRAMMED PROJECTS

WHEREAS, the Santa Cruz County Regional Transportation Commission (RTC) prepared the *2012 Regional Transportation Improvement Program* consistent with the *2010 Santa Cruz County Regional Transportation Plan* (RTP), state law (including SB 45) and the California Transportation Commission's (CTC) *State Transportation Improvement Program (STIP) Guidelines*, and in consultation and cooperation with local project sponsors and Caltrans District 5;

WHEREAS, the Commission must prepare and adopt a *Regional Transportation Improvement Program (RTIP)* for submittal to the California Transportation Commission in order for projects to be considered for the *2012 State Transportation Improvement Program (STIP)*;

WHEREAS, the 2012 STIP Fund Estimate identifies \$8,939,000 in State Transportation Improvement Program available for programming in Santa Cruz County through FY2016/17;

WHEREAS, Santa Cruz County has an additional unprogrammed balance of \$2.6 million in federal Regional Surface Transportation Program (RSTP) funds; and

WHEREAS, the Santa Cruz County Regional Transportation Commission is the agency responsible for assuring that the regional share of STIP and RSTP funds are programmed and expended according to CTC and Caltrans guidelines;

THEREFORE, BE IT RESOLVED BY THE SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION:

1. The *2012 Regional Transportation Improvement Program for Santa Cruz County* is hereby adopted to:

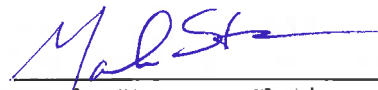
- a. Program \$8.939 million in Santa Cruz County's regional target of 2012 State Transportation Improvement Program funds to projects shown in Attachment 2;
 - b. Program \$1.435 million in Santa Cruz County's share of Regional Surface Transportation Program (RSTP) funds to regional projects shown in Attachment 3; and
 - c. Amend project listings for previously programmed projects to reflect the most current project funding and schedule information, as shown in Attachment 4.
2. The California Transportation Commission is hereby requested to incorporate these amendments into the 2012 State Transportation Improvement Program (STIP) and the Association of Monterey Bay Area Governments is hereby requested to incorporate these amendments into the Metropolitan Transportation Improvement Program (MTIP).
 3. STIP funding availability is contingent on approval by the California Transportation Commission (CTC).
 4. Project sponsors are required to obtain SCCRTC concurrence in allocation, extension, amendment or other requests for proposed STIP projects prior to submittal of such requests to Caltrans or the CTC.
 5. Concurrence will be handled administratively by SCCRTC staff unless substantive project issues require that concurrence be authorized by SCCRTC action.

AYES: COMMISSIONERS Nicol, Johnson, Montesino, Pirie, Stone, Caput, Bustichi
Robinson, Hagen

NOES: COMMISSIONERS Lane, Coonerty, Leopold

ABSTAIN: COMMISSIONERS

ABSENT: COMMISSIONERS



Mark Stone, Chair

ATTEST:



George Dondero, Secretary

Distribution: AMBAG, CTC, Caltrans, Project Sponsors, RTIP files