



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

AGENDA

Note Early Start Time:
Thursday, August 19, 2010
1:00 p.m.

SCCRTC Conference Room
1523 Pacific Ave.
Santa Cruz, CA

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

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

4. Additions or deletions to consent and regular agendas

CONSENT AGENDA

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

5. Approve Minutes of the June 17, 2010 ITAC meeting - page 3

REGULAR AGENDA

6. Status of ongoing transportation projects, programs, studies and planning documents -
Verbal updates from project sponsors

7. Update on Highway 1 Projects
 - a. Verbal Report from Kim Shultz, RTC Planner
8. Highway 1 Corridor System Management Plan Update - page 7
 - a. Memorandum and Presentation from Caltrans District 5 Planning
9. 511 Traveler Information System Survey - page 10
 - a. Staff Report
 - b. Watch Video
10. 2010 State Highway Operation and Protection Program (SHOPP) Project List - page 11
 - a. Staff Report
11. 2009/10 Regional Surface Transportation Exchange Program (RSTPX) - page 15
 - a. Staff Report

NEXT MEETING: The next ITAC meeting is scheduled for **September 16, 2010 at 1:00 PM** in the SCCRTC Conference Room, 1523 Pacific Avenue, Santa Cruz, CA.

HOW TO REACH US

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

To receive email notification when the Committee meeting agenda packets are posted on our website, please call (831) 460-3200 or email rmoriconi@sccrtc.org to subscribe.

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SERVICIOS DE TRADUCCIÓN/ TRANSLATION SERVICES

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

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

DRAFT MINUTES

Thursday June 17, 2010
1:00 p.m.

SCCRTC Conference Room
1523 Pacific Ave, Santa Cruz, CA

ITAC MEMBERS PRESENT

Angela Aitken, SCMTD
Teresa Buika, UCSC
Jennifer Calate, Caltrans District 5
Piet Canin, Ecology Action
Sandra Coley, PVTMA
Linda Meckel, AMBAG
Maria Esther Rodriguez, City of Watsonville Public Works and Planning Proxy
Chris Schneider, City of Santa Cruz Public Works and Planning Proxy

STAFF PRESENT

Cory Caletti
Ginger Dykaar
Rachel Moriconi

OTHERS PRESENT

Donn Miyahara, Caltrans District 5

1. Call to Order – Chair Rodriguez called the meeting to order at 1:04 p.m.
2. Introductions – Self introductions were made.
3. Oral communications – Rachel Moriconi announced that today is “Dump the Pump Day” aimed at increasing transit ridership and reducing gasoline use; Safe Routes to Schools (SRTS) grant applications are due to Caltrans on July 15; Architect and Engineering Surveys are due to Caltrans June 30; and the Association of Monterey Bay Area Governments (AMBAG) is in the process of developing the 2010 Federal Transportation Improvement Program (FTIP).

Donn Miyahara announced that project sponsors need to submit a special form if they will have construction underway on federally-funded projects at the end of July.

4. Additions or deletions to consent and regular agendas – None

CONSENT AGENDA (Schneider/Buika) approved unanimously

5. Approved minutes of the March 18, 2010 meeting.
6. Received Highlights of Regional Transportation Commission (RTC) meetings.

REGULAR AGENDA

7. Status of ongoing transportation projects, programs, studies and planning documents

Project sponsors gave updates on their projects.

UCSC - Teresa Buika reported that the signal at the West Entrance is under construction.

City of Santa Cruz – Chris Schneider reported that construction of the Highway 1 Bicycle/Pedestrian Underpass at San Lorenzo River and the American Recovery and Reinvestment Act (ARRA)-funded road repairs on Pacific Ave., 2nd and 3rd Streets are done. The City's SRTS-funded Mission Street alternative route project is underway. Work on Bay Street emergency repairs above Escalona, Roundabouts near Pacific Ave/Center Street, West Cliff Path repairs, and LED streetlight retrofit projects will be going to construction this summer and fall. He reported that the Coastal Commission is reviewing additional information on the Broadway-Brommer Bicycle/Pedestrian path which may be presented in August.

Ecology Action - Piet Canin reported that over 6,500 people participated in the May Bike to Work/School Day. Ecology Action is also working on several bike safety programs, an OTS-funded truck/bicycle safety education program – targeting truck drivers on Mission Street, and that its joint SRTS project with Health Services Agency is to be completed in the fall.

City of Scotts Valley – Majid Yamin reported that the ARRA paving project on Whispering Pines was awarded the first week in March. Bids came in higher than for their last paving project on Blue Bonnet. He noted that construction of the Bean Creek Road sidewalk and bicycle lane projects is temporarily on hold.

PVTMA - Sandra Coley reported that the PVTMA continues its Commuter Club program, bus pass program, two websites, and several other ongoing programs. The PVTMA is partnering with Ecology Action and others to seek a grant targeting high school students.

SCMTD - Angela Aitken reported that SCMTD has been promoting the "Dump the Pump Day". SCMTD is working on bus replacement projects and seeking grants for its operations building. Following several public meetings, a 10% service cut is expected effective September 16, 2010 due to decreased revenues and increased expenses, including new CalPERS insurance rates. New fare boxes, which allow use of swipe cards, are to be installed by September and new ParaCruz vehicles are arriving. She noted bus passes can now be purchased online. A new intern is working on a bus stop improvement database to identify where repairs or new shelters, benches, and pads are needed. Chris Schneider requested a copy of the list of locations when available. Cory Caletti suggested the inventory also consider the condition of bicycle racks at the bus stops. In response to a question from Piet Canin regarding which routes are being cut, Ms. Aitken noted that the full list is available online at www.scmttd.com. Several factors were considered when determining cuts, including ridership levels and duplicative coverage of an area. Ms. Aitken also announced that Tove Beatty has been hired as permanent staff.

Caltrans – Jennifer Calate reported that Safe Routes to School grant applications are due July 15. She noted a community meeting was held on the Auxiliary Lanes project. She also reported that Caltrans is working with the American Chemistry Council on recycling programs at roadside rest areas.

Watsonville – Maria Rodriguez reported that final invoices are being processed on the City's 2009 ARRA lump sum road repair project. A contract for the ARRA-funded Green Valley Road Rehabilitation project has been awarded, with construction to begin later this summer. The Freedom Boulevard Rehab project will go out to bid this fall. The City has completed its SRTS project. The Proposition 1B Traffic Light Synchronization project, which includes Airport Blvd, Freedom Blvd, and Green Valley Road, is going out to bid next week and design work on the Freedom Blvd/Main St. Roundabout continues.

SCCRTC - Rachel Moriconi reported that the RTC adopted the 2010 Regional Transportation Plan (RTP) at its Policy Workshop, approved signing onto the regional early mitigation plan Memorandum of Understanding, and distributed the Elderly/Disabled Transportation Advisory Committee Pedestrian Safety Work Group's Sidewalk Maintenance Report. The California Transportation Commission (CTC) will consider the Proposition 116 application for the Santa Cruz Branch Rail Line acquisition on June 30, 2010. Cory Caletti noted that she is working with Caltrans to reroute the Pacific Coast Bike Route from Mission St. to the coast.

8. American Recovery and Reinvestment Act (ARRA) Delivery and Cost Savings

Rachel Moriconi reported that the federal deadline for California to obligate American Recovery and Reinvestment Act (ARRA) funds, including cost savings from previously obligated projects, is September 30, 2010. In order to ensure all funds are used and no funds are lost, Caltrans is requiring project sponsors to request to shift any (including potential) cost savings to other projects by July 1, 2010. She reviewed with the committee the list of ARRA projects and cost savings being shifted to previously approved back-up projects. Chris Schneider asked that \$250,000 from the Pacific Ave/Center St. Roundabout and \$50,000 from the Pacific Ave, 2nd and 3rd Street road repair project be shifted to West Cliff Dr. road repairs.

9. SB 375 and Regional Blueprint Update

Linda Meckel, AMBAG Planner, provided an update on the Blueprint planning process and Senate Bill 375 implementation. AMBAG has hosted several community workshops on the Blueprint, developed an online survey, and released a working draft of the plan to the Blueprint policy group for review. A second round of interactive surveys will be available to community groups this summer. The Blueprint is an advisory, learning exercise identifying smart growth principles. The Blueprint will provide information for the SB375-required Sustainable Communities Strategy (SCS) scheduled for completion in 2012 which will influence the Regional Housing Needs Assessment (RHNA) and local housing element updates. She also reported that SB375 greenhouse gas (GHG) reduction targets are scheduled for release by the California Air Resources Board (CARB) in September.

In response to questions from committee members, Ms. Meckel noted that grants may be available for local agencies to implement Blueprint principles, that the Sustainable Communities Strategy could affect General Plan housing elements, including how much housing is required, where it should go, and zoning. The committee also discussed the AMBAG model and post processing to be used for the Blueprint. Committee members noted there are several different, and sometimes conflicting, methods to model GHG and Vehicle Miles Traveled (VMT). Ms. Meckel noted that GHG emissions calculations are done as part of the post processing.

10. Criteria Used for Prioritizing Projects

Rachel Moriconi requested ITAC members share information on criteria used by their agencies to prioritize different types of projects for limited funds. Many agencies reported using similar criteria, while others were based on the focus of their agencies. Committee members noted using point-systems to rank projects did not work. Members also noted that it can be a challenge to prioritize specific locations especially when there is a huge backlog of needs (ex. large number of roads in poor condition). Things ITAC member agencies consider when prioritizing projects include the following:

- Safety/collision data; A significant collision
- Congestion hot spots; capacity needs
- Priorities identified in adopted plans (Bike Plans, specific area plans, studies)
- Requirements (from LRDP, EIRs, development review, mitigation plans)
- Geographic balance
- Demographics, population being served
- Number of potential users
- Popularity/past success of a program
- Identified needs
- Council, public feedback --- including for streetscaping, sidewalks, etc.
- Public input via surveys, committees
- Age of facility/equipment--replacement needs; System preservation, Pavement Management Systems
- Timing of other projects (ability to consolidate/piggyback, even if one project might otherwise on its own be constructed in a later year)
 - Ex. timed utility upgrades, new developments/construction
- Ability to complete project/deliverability/full funding/financing
- Grant eligibility criteria (projects that fit)
- Overall goals: Sustainability focus, reducing number of subsidies
- Address environmental concerns
- Level of GHG emissions reduced

11. 2010 Regional Transportation Improvement Program (RTIP) Update

Rachel Moriconi reported that the Regional Transportation Improvement Program (RTIP) has been amended to reflect California Transportation Commission (CTC) decisions regarding the RTC's State Transportation Improvement Program (STIP) funding requests. In response to questions from committee members, she noted that Regional Surface Transportation Program (RSTP) funds may be required for cost increases on Highway 1 projects since STIP funds were not approved by the CTC. In response to a question from Angela Aitken, Ms. Moriconi noted that project sponsors must request an allocation for STIP funds in the fiscal year the funds are programmed.

12. 2010 Draft Santa Cruz County Bikeways Map

Cory Caletti reported that the RTC is in the process of updating the Countywide Bicycle Map. She appreciated agencies for the time they have spent reviewing and providing updates for the map. She requested final comments and updates on the agencies. Committee members provided some specific updates at the meeting. Ms. Caletti also recognized RTC-staffer Ginger Dykaar for the extensive work she has done updating the map and putting it into GIS.

NEXT MEETING: The next ITAC meeting is scheduled for **August 19, 2010 at 1:00 PM** in the RTC's Conference Room, 1523 Pacific Avenue, Santa Cruz, CA.

Minutes Prepared by: Rachel Moriconi, SCCRTC

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TO: Interagency Technical Advisory Committee (ITAC)
FROM: Caltrans District 5 Planning
RE: Status Update: State Route 1 Corridor System Management Plan

RECOMMENDATION

This item is for information only.

What is a CSMP?

The Corridor System Management Plan (CSMP) is a planning document that maximizes the efficient and effective mobility in the corridor, which integrates management of various travel modes and infrastructure.

The limits for the State Route 1 CSMP extend from the junction of State Route 68 West in Monterey to King Street in the City of Santa Cruz. Since State Route 183 is an integral part of the corridor, it has also been included in this CSMP.

Modeling

The consultant contract to develop a microsimulation model for the SR 1 CSMP corridor closed on June 30, 2010. The consultant was able to create the basic set of files and inputs needed for the model but was not able to create a model that accurately represented the level of congestion currently experienced by commuters in the corridor during peak traffic hours. Incomplete traffic and speed data, peak hour demand data, and methodology problems hindered calibration of the base year model. Therefore, for the upcoming SR 1 CSMP report, Caltrans staff is performing independent calculations and relying on existing reports to develop corridor performance measures. Upon completion of the report, Caltrans staff will resume work on the model in-house and plan to use the updated, completed model for future project work.

Scenarios

As presented to the TAC at the November 2009 meeting, the CSMP will incorporate five scenarios for the corridor:

- 1) Existing Conditions (Baseline)
- 2) CMIA Scenario (includes the addition of the Soquel/Morrissey aux. lane & Salinas Road projects)
- 3) ITS/TDM Scenario (includes ramp metering of all ramps in the corridor)
- 4) HOV Scenario (Larkin Valley Road to State Route 17)
- 5) Alternative Mode Scenario (qualitative analysis of alt. modes including transit and rail)

Scheduling

Caltrans plans to bring the CSMP for acceptance at the October RTC board meeting. A draft will be released to ITAC for review in September 2010.

Attachment: SR 1/183 CSMP Fact Sheet

Corridor Fact Sheet

STATE ROUTE 1/183 corridor system management plan



Steps In the Process

- Identify Stakeholder Team and Describe Corridor (Fall 2007)
- Identify Existing Corridor Performance and Current Corridor Management Strategies (Winter 2008)
- Complete Corridor Performance Assessment (using a meso/micro hybrid modeling approach) and Identify Potential Strategies (Summer 2009)
- Complete Evaluation of Potential Strategies (Fall 2009)
- Complete Draft CSMP (Spring 2010)
- Final CSMP (Oct.2010)

State Route 1/183 CSMP: Connecting the Coast with the Salinas Valley

- The State Route (SR) 1/183 Corridor (addressed in the Corridor System Management Plan) operates as a route with both north/south and east/west movement. It begins at King Street in Santa Cruz County and extends to SR 68W on SR 1 and to Lincoln Avenue on SR 183 in Monterey County. It serves as the primary connection between the cities surrounding the Monterey Bay and the greater Central Coast Area.
- Within the SR 1/183 Corridor, SR 1 varies from a 4-lane arterial street with signalized intersections to a 4-lane freeway, while SR 183 is primarily a 2-lane rural highway connecting the cities of Castroville and Salinas. State Route 1 is part of the Interregional Route System (IRRS) and considered a High Emphasis Route.
- The SR 1/183 CSMP Corridor ranges from local to interregional, serving local commuters, truckers and tourists traveling to the coast.

Understanding CSMPs

A Corridor System Management Plan (CSMP) responds to the following questions:

- **How is a corridor performing?**
- **Why is it performing that way?**
- **What strategies and improvements best address the problems?**

CSMPs are needed to ensure that all transportation modes and facilities in congested corridors are used effectively so as to maximize mobility, improve safety and reduce delay costs. Each CSMP will address highways, local parallel roadways, regional transit services and other regional modes.

The California Transportation Commission (CTC) requires Corridor System Management Plans (CSMPs) be developed for corridors within which projects are funded from the Corridor Mobility Improvement Account (CMIA – created by the passage of Proposition 1B in November 2006).

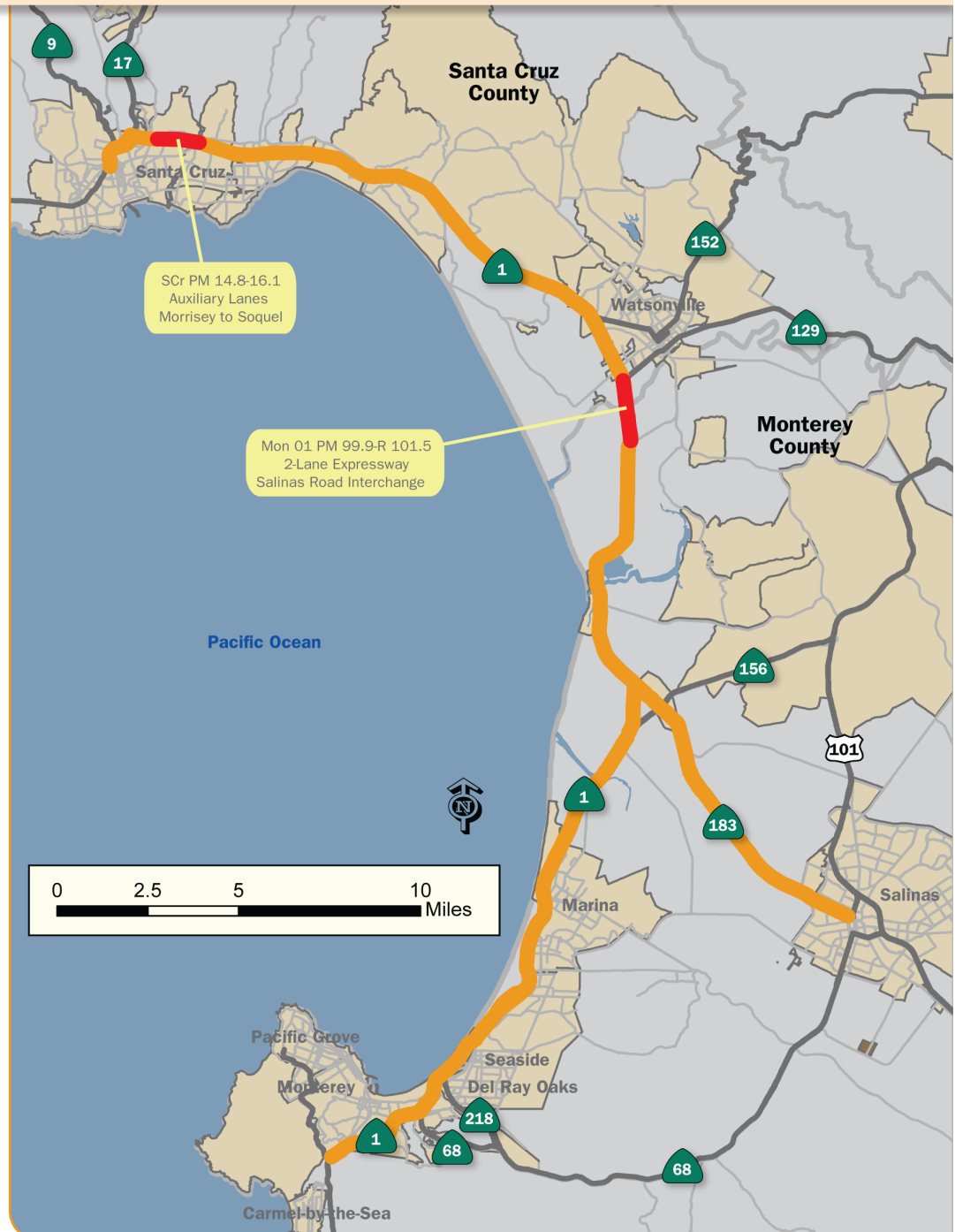
Corridor Specific Issues

- SR 1/183 CSMP corridor is an urban connector that traverses through both urban and rural areas resulting in varied interests in highway development and multi-modal transportation.
- The SR 1/183 CSMP corridor traverses through environmentally sensitive areas of the California Coastal Zone including the Elkhorn Slough and the Monterey Bay.
- The SR 1/183 CSMP corridor is a tourist destination route.
- The SR 1/183 CSMP corridor extends through agricultural lands and serves as a major goods movement corridor.
- The SR 1/183 CSMP is one of multiple planning efforts currently taking place in the Monterey/Santa Cruz County area.

The CSMP requirement is noted in the Baseline Agreements of all projects receiving CMIA funding. CMIA funds have been allocated for the following improvement project on the SR1/183 Corridor:

- Soquel Avenue/ Morrissey Boulevard Auxiliary Lane Project
- Salinas Road Interchange Project

Caltrans District 5 is the lead on CSMP development in cooperation with regional and local transportation partners and stakeholders. Progress on CSMP milestones is monitored by the CTC-appointed CMIA Delivery Council.



Partners and Project Schedule

Caltrans is working in partnership with local agencies and groups to develop a Corridor System Management Plan (CSMP) for the SR 1/183 Corridor (*boundaries shown on map above*).

The SR 1/183 CSMP is expected to be completed by Fall 2010. Its recommendations will then be considered in the transportation planning processes that are conducted by Caltrans, Transportation Agency for Monterey County (TAMC), Santa Cruz County Regional Transportation Commission (SCCRTC) and the Association of Monterey Bay Area Governments (AMBAG)—all agencies that are responsible for funding and implementing regional and interregional transportation projects.

TO: Interagency Technical Advisory Committee

FROM: Tegan Speiser, Sr. Transportation Planner

RE: 511 Traveler Information System Survey

RECOMMENDATIONS

Staff recommends that the Interagency Technical Advisory Committee (ITAC):

1. Watch the 511 Traveler Information System Video; and
 2. Participate in the 511 Traveler Information System Survey.
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DISCUSSION

The Santa Cruz County Regional Transportation Commission Transportation and the Transportation Agency for Monterey County received a \$259,210 Caltrans Planning grant to prepare a Feasibility and Implementation Plan for a Monterey Bay Area 511 Traveler Information System. When completed in November 2011, the Plan will provide an estimate of the costs to deploy a 511 system in the region and identify the steps required to implement such a system.

Currently in the public outreach phase of the project, a video and user survey are being circulated to actively engage travelers and stakeholders in communicating the types of transportation information and services that will be most useful to them. We invite ITAC members to view the video and complete the user survey.

Typically, 511 traveler information systems include a voice recognition phone system and a website through which travel related information about real-time traffic conditions and speeds, bus schedules, carpooling, weather and tourism is delivered. With access to timely and reliable information, people can make more informed choices about when to travel, what mode to use, and what route to take.

In California, 511 systems exist in the San Francisco Bay Area, Sacramento/Northern California and San Diego. San Luis Obispo County is currently testing its 511 system, the first on the Central Coast. While we won't know the specifics about what would work best in our region until the Plan is complete, a Monterey Bay Area 511 System could help maximize the use of our existing transportation network, at a low cost, and with significant benefits for users of all transportation modes.

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AGENDA: August 19, 2010

TO: Interagency Technical Advisory Committee
FROM: Rachel Moriconi, Senior Transportation Planner
RE: Caltrans SHOPP Construction Projects

RECOMMENDATION:

Staff recommends that the Interagency Technical Advisory Committee (ITAC):

1. Receive information on SHOPP projects planned for the State Route system and inform Caltrans project managers if there are concerns or questions about specific projects, including opportunities to coordinate local projects such as transit, pedestrian, and intersection improvements.
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BACKGROUND

The California Department of Transportation (Caltrans) is responsible for maintaining and operating the 50,000 lane mile State Highway System (SHS). Caltrans identifies maintenance and operating needs for the state highway system in the State Highway Operation and Protection Program (SHOPP). In general, the purpose of the SHOPP is to provide funding “to preserve and protect the state highway system.” SHOPP programming categories include: traffic safety/collision reduction, roadway rehabilitation, roadside rehabilitation, and mobility/operational improvements. Projects identified by Caltrans district offices compete statewide and are selected for funding based on need, rather than on geographical distribution.

DISCUSSION

The 2010 SHOPP includes several projects in Santa Cruz County (Attachment 1). Local entities should inform Caltrans early in the project development process of any potential modifications a local agency may wish to have coordinated with the construction of a state highway project. In some instances, elements beyond the scope of the Caltrans’ project or project funding may be incorporated through cooperative agreements with local entities. Additional information on the SHOPP is available online at <http://www.dot.ca.gov/hq/transprog/shopp.htm>. Information on the status of specific highway projects is available at: www.dot.ca.gov/dist05/projects/pdf/d5sop.pdf.

SUMMARY

Every other year Caltrans prepares a State Highway Operation and Protection Program (SHOPP) for the expenditure of state and federal transportation funds for major capital projects aimed at improving safety, operation, and maintenance of the state highway system.

Attachments:

1. 2010 SHOPP Project List

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Santa Cruz County Regional Transportation Commission

PROGRAMMED/FUNDED SHOPP PROJECTS/July 2010 Semi-Annual List

Status of active projects programmed in the 2010 SHOPP, including projects carried over from the 2008 SHOPP, projects amended into the 2010 SHOPP, Caltrans Minor A projects, and emergency projects in progress. Completed projects are not included on this list. Please contact the project managers for further information regarding these projects, and the most current and detailed information.

Route	Post Miles	Project Description	Project Name	Current Project Phase	Ready To List (Target)	Project Manager Phone # Email	Cost (\$1,000) CON/RW
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Programmed in 07/08 FY

9	7.7/24.7	In Santa Cruz County between Felton and SR-9 & SR-35 separation, at various locations. MBGR upgrade.	San Lorenzo MBGR Upgrade	CON	3/5/2008(A)*	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$950 Award
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Programmed in 08/09 FY

17	7.0/7.3	In Santa Cruz County near Scotts Valley from 0.1 mile south of West Vinehill Road to 0.1 mile south of Vinehill road. Construct soldier pile wall.	Vinehill Wet Weather Improvements	CON	12/2/2008(A)*	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$1,788 Award/\$11
236	2.1/2.1	In Santa Cruz County near Boulder Creek at approximately .2 mile east of Glen Way. Construct retaining wall.		CON	N/A	Lance Gorman (805) 549-3315 lance_gorman@dot.ca.gov	\$700 ER Deleg Award/\$0
1	34.28, 24.5	In Santa Cruz County, near Davenport from 1.3 km to 9.25 km south of Waddell Creek - Replace Culverts		PS&E/RW	2/19/09(A)	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$894 Allocated

Programmed in 09/10 FY

17	6.0/12.6	In Santa Cruz in and near Scotts Valley at various locations from Santa's Village Road to the Santa Cruz/Santa Clara County line. Upgrade guard rail , crash cushions, end treatments& retaining walls for guard rail. (Combines 05-0L700 & 05-0L760)	SCR 17 Guard Rail Upgrades	CON	7/28/2009(A)*	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$6,160 Award/\$17
1	0.0/8.3	In Santa Cruz County near Watsonville at various locations from 0.2 miles south of Route 1/29 separation to Larkin Valley Road Undercrossing. Construct Transportation Management System (TMS) (Bond funded project)	SCR 1 TMS Freedom Blvd South	CON	3/13/2009(A)*	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$571 Award/\$8
9	1.8/1.8	Near Santa Cruz, at 0.2 miles south of Rincon Creek Bridge (No 36-37). Extend existing retaining wall.	SCR 9 1.8 Retaining Wall	CON	12/22/2009(A)*	Steve Digrazia 805-549-3437 steve_digrazia@dot.ca.gov	\$629 Award/\$11
1	4.1	Near Watsonville, at Buena Vista Road. Replace culvert/storm sewer.		CON	N/A	Lance Gorman (805) 549-3315 lance_gorman@dot.ca.gov	\$980 ER Deleg Award/\$0
35	0.5	In Santa Cruz County near Scotts Valley, .5 mile south of the Santa Clara County line. Repair embankment.		CON	N/A	Lance Gorman (805) 549-3315 lance_gorman@dot.ca.gov	\$690 ER Deleg Award/\$10

NOTE: For general informaton about the SHOPP program contact Cindy Simeroth at (805) 549-3050 or by email at cindy_simeroth@dot.ca.gov
*List is provided in January and July of each year.

Santa Cruz County Regional Transportation Commission

PROGRAMMED/FUNDED SHOPP PROJECTS/July 2010 Semi-Annual List

Status of active projects programmed in the 2010 SHOPP, including projects carried over from the 2008 SHOPP, projects amended into the 2010 SHOPP, Caltrans Minor A projects, and emergency projects in progress. Completed projects are not included on this list. Please contact the project managers for further information regarding these projects, and the most current and detailed information.

Route	Post Miles	Project Description	Project Name	Current Project Phase	Ready To List (Target)	Project Manager Phone # Email	Cost (\$1,000) CON/RW
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Programmed in 10/11 FY

17	6.1/6.6	On State Route 17 in Santa Cruz County near the City of Scotts Valley from 0.3 mile north of Santa's Village Road to 0.02 mile south of Crescent Drive. Construct concrete guard rail.	Santa Village Road Guard Rail	PS&E/RW	3/25/2010(A)*	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$1,227 Vote/\$113
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Programmed in 11/12 FY

9	8.0/8.8	On Route 09 between south of Ben Lomond and the Highland County Park, and just south of Holiday Lane. Guard rail upgrade and shoulder widening.	RTE 9 Guard Rail Upgrade	PS&E/RW	1/3/2012	Steve Digrazia 805-549-3437 steve_digrazia@dot.ca.gov	\$2,193/\$4
1	17.4/26.0	On Route 1 in and near Santa Cruz between San Lorenzo River Bridge and Laguna Road. Install guardrails and crash cushions.	Santa Cruz 1 Guardrail Upgrade	PS&E/RW	2/28/2012	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$2,769/\$14
1	26.8/36.3	On State Route 1 in Santa Cruz County between Laguna Road and Waddell Creek Bridge. Install new guardrail , upgrade existing guardrail, end treatments and crash cushions and improve drainage facilities.	Laguna Road Guardrail Upgrade	PS&E/RW	1/9/2012	Steve Digrazia 805-549-3437 steve_digrazia@dot.ca.gov	\$2,437/\$14
1	17.5/18.2	In Santa Cruz County on Cabrillo Hwy from Rte 1/9 Intersection to Mission Street Intersection. Install concrete median barrier.	Santa Cruz Highway 1 Median Barrier, 9 to Mission	PS&E/RW	8/1/2011	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$1,604/\$3

Programmed in 12/13 FY

1	R0.0/17.0	Near the city of Santa Cruz, from the MON county line to Rte 17; also in MON Cnty from Carmel River Bridge to the Santa Cruz county line. Upgrade guardrail, guardrail end treatments and crash cushions.	SCR 1 Guardrail Upgrades	PS&E/RW	3/1/2011	Luis Duazo 805-542-4678 luis_duazo @dot.ca.gov	\$4,182/\$15
9	1.7/23.9	Near Boulder Creek, from 0.3 mile south of Rincon Creek Bridge to the San Mateo County line at various locations. Storm water mitigation.	SCR 9 San Lorenzo River Source Control	PA&ED	8/1/2011	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$4,673/\$132
VAR	VAR	In Santa Cruz and Monterey counties at various locations on routes 1, 9, 17, 68, 129, 218, and 236. Upgrade pedestrian curb ramps.		PA&ED	3/16/2013	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$4,103/\$833
1	9.0/17.6	Near Aptos, from South Aptos Underpass to Roaring Camp RR crossing. Upgrade guardrail, guardrail end treatments, and drainage features.	Santa Cruz 1, ENV, RR, Guardrails	PA&ED	1/2/2013	Doug Hessing 805-549-3386 doug_hessing@dot.ca.gov	\$1,351/\$75

NOTE: For general informaton about the SHOPP program contact Cindy Simeroth at (805) 549-3050 or by email at cindy_simeroth@dot.ca.gov

*List is provided in January and July of each year.

Santa Cruz County Regional Transportation Commission

PROGRAMMED/FUNDED SHOPP PROJECTS/July 2010 Semi-Annual List

Status of active projects programmed in the 2010 SHOPP, including projects carried over from the 2008 SHOPP, projects amended into the 2010 SHOPP, Caltrans Minor A projects, and emergency projects in progress. Completed projects are not included on this list. Please contact the project managers for further information regarding these projects, and the most current and detailed information.

Route	Post Miles	Project Description	Project Name	Current Project Phase	Ready To List (Target)	Project Manager Phone # Email	Cost (\$1,000) CON/RW
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Programmed in 13/14 FY

1	8.0/17.5	Near Santa Cruz, from 0.4 mile south of Freedom Blvd to 0.4 mile north of Ocean Street. Install CCTV and signs.	SCR Traffic Surveillance Station-CC TV	PA&ED	2/1/2013	Luis Duazo 805-542-4678 luis_duazo @dot.ca.gov	\$2,957/\$13
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MISCELLANEOUS

1	31.6/36.3	In Santa Cruz County on Route 1 at Scott Creek Bridge #36-0031 and Waddell Creek Bridge #36-0065. Bridge replacement. LONG LEAD-not programmed in CTIPS	Scott Creek and Waddell Creek Bridge Replacement	PA&ED	10/1/2015	Steve Digrazia 805-549-3437 steve_digrazia@dot.ca.gov	\$21,200/\$0
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(A)* = Actual date RTL was achieved.

Minor A Projects

Note: Construction Award or Vote costs are actuals; otherwise Construction costs are estimates.

The 2010 SHOPP was approved by the California Transportation Commission (CTC) on February 24, 2010.

To obtain additional general and/or project specific Caltrans SHOPP information, please access the web link provided below:
<http://www.dot.ca.gov/hq/transprog/shopp.htm>

You can also review more detailed project specific information online by scrolling down to and clicking on "Project Status" at the District 5 webpage: <http://www2.dot.ca.gov/dist05/projects/>
Please contact the appropriate project manager if you have questions about project information.

NOTE: For general information about the SHOPP program contact Cindy Simeroth at (805) 549-3050 or by email at cindy_simeroth@dot.ca.gov
*List is provided in January and July of each year.

AGENDA: August 19, 2010

TO: Transportation Policy Workshop

FROM: Rachel Moriconi, Senior Transportation Planner

RE: 2010 Regional Surface Transportation Program (RSTP) Exchange Program

RECOMMENDATION

Staff recommends that the Interagency Technical Advisory Committee (ITAC) recommend that the Regional Transportation Commission (RTC):

1. Exchange federal Regional Surface Transportation Program (RSTP) funds for state RSTP Exchange (RSTPX) funds for previously programmed projects to be implemented in FY10/11, as shown in Attachment 1.
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BACKGROUND

Caltrans allows smaller regions, including Santa Cruz County, to exchange their annual share of federal Regional Surface Transportation Program (RSTP) funds for state funds. State RSTP Exchange funds are subject to fewer requirements and therefore can be useful for expediting delivery of projects. Projects that have already been programmed by the Regional Transportation Commission (RTC) to receive RSTP funds are eligible to request an exchange of these federal funds for the more flexible state RSTP Exchange (RSTPX) funds. Upon receipt of requests from local project sponsors, the RTC allocates the funds, with projects that can be delivered within the next twelve months receiving priority.

DISCUSSION

Staff recommends that the Interagency Technical Advisory Committee (ITAC) recommend that the Regional Transportation Commission exchange federal RSTP funds for state RSTP Exchange funds (Attachment 1) for the projects listed in Attachment 1. These projects were previously programmed by the RTC to receive federal RSTP and are scheduled for implementation in FY10/11. The FY10/11 RTC budget will be amended this fall to carryover RSTPX funds for projects from prior years that have not been completed or final invoiced (Attachment 2).

Consistent with the Commission's Rules and Regulations, after the Commission approves exchanges, project sponsors can invoice the Commission for the funds within six months of starting their project or upon completion of the project.

SUMMARY

Caltrans allows the region to exchange federal RSTP funds for state RSTPX funds. Staff recommends the exchange of RSTP for state RSTPX for several previously programmed projects that will be implemented this fiscal year.

Attachments:

1. Projects Recommended to Receive RSTP Exchange Funds
2. Outstanding RSTPX Projects from Prior Years

RSTP Projects Proposed to Receive 2010 RSTP Exchange Funds
Projects to be implemented in FY10/11

Agency	RTIP #	Project	Program Year	Schedule for Use	Programmed RSTP (Fed)	RSTPX (State) Recommended
County Health Services	CO 50b	South County CTSC Program	FY10/11	Jan. 2011	\$50,000	\$50,000
Ecology Action	RTC 17	Go Green Campaign	FY10/11	FY10/11	\$60,000	\$60,000
City of Santa Cruz	SC 07	Broadway-Brommer Bike/Ped Path (Arana Gulch)	FY11/12	Spring 2011	\$62,000	\$62,000
SCCRTC	RTC 31	Park and Ride Lot Development	FY10/11	FY10/11	\$130,000	\$130,000
SCCRTC	RTC 32	Bicycle Route Signage	FY10/11	FY10/11	\$75,000	\$75,000
				Total Requested/Recommended:		\$377,000

ATTACHMENT 2

Projects Previously Approved for RSTPX

(Projects not yet completed or invoiced--available upon carryover to FY10/11 budget)

Outstanding Projects:	FY Programmed	Date exch aprovd	Balance of Exch apvd	
CAP 10: Capitola Road Traffic Calming/ Improvements	07/08	6/7/2007&5/6/10	\$368,000	
CAP 11: Clares Street Traffic Calming	FY08/09	6/18/2009 & 5/6/10	\$100,000	
CAP 12: 38th Avenue Rehab, sidewalks, bike lanes	FY09/10	6/18/2009	\$438,000	
CO 50B: South County Based Community Traffic Safety Coalition	FY09/10	6/18/2009	\$37,638	
CO02: Graham Hill Rd Safety (envl)	07/08	2/7/08	\$160,707	Balance from ROW; \to use for env'l mitigation
CO17B-Calabastas Rd Improvement	97/98; FY08/09	9/2/2004; 6/09;5/10	\$250,000	\$450k of prior RSTPX changed to STIP TE 5/10
CO 36: State Park Drive	FY08/09	6/09;9/04;2/08	\$587,000	
CO42: Green Valley Road Rehab	05/06	5/5/2005	\$250,000	County may shift to CO42a
CO42a: Green Valley/Holohan/Airport Intersection	05/06	5/05 & 6/08	\$560,000	
CO44: San Andreas Road Rehabilitation	08/09	6/5/2008	\$278,000	Not used. County plans to shift to new project.
CO45: Bonny Doon Road Rehabilitation	08/09	6/5/2008	\$44,889	Not used. County plans to shift to new project.
CO 55: Lump Sum Road Repairs	10/11	5/6/2010	\$148,000	
RTC 17: Go Green Campaign	FY09/10	6/18/2009	\$60,000	
RTC 31: Park and Ride Lot Program	FY09/10	6/18/2009	\$30,000	
RTC 32: Bike Route Signage	FY09/10	6/18/2009	\$25,000	
RTC 28: Highway 1 Soquel/Morrissey Auxiliary Lane Project	08/09	6/2009;4/09;1/10	\$694,000	
SC 44a West Cliff Dr Rehab (shifted from Ocean savings)	FY09/10	1/14/10	\$97,924	Cost savings from Ocean St.
WAT 31: Freedom Boulevard Rehab (High-Lincoln)	FY07/08	6/7/2007	\$751,000	

Total previously approved RSTPX, not yet invoiced \$4,880,158