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

AGENDA
Thursday, February 21, 2013
1:30 p.m.
RTC Conference Room
1523 Pacific Avenue, 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 January 17, 2013 ITAC meeting - Page 3
6. Receive List of Projects approved for Regional Surface Transportation Program (RSTP) Funds - Page 6
7. Accept notice from Caltrans that there will be no call for Bicycle Transportation Account projects for FY 13/14 - Page 8

REGULAR AGENDA

8. Status of ongoing transportation projects, programs, studies and planning documents - Verbal updates from project sponsors
9. Consider the Draft Sustainable Communities Strategy Base Case Land Use Scenario - Page 10
   a. Staff Report
   b. Presentation from Association of Monterey Bay Area Governments (AMBAG)
10. Complete Streets Assessment Update - Grace Blakeslee, Transportation Planner - Page 12
   a. Staff report

11. Caltrans Local Assistance Updates: including ADA Ramp Program; Pro Rata or Lump Sum Shares; Buy America Policies
   a. Verbal updates from Garin Schneiter, Donn Miyahara, Kathy DiGrazia

NEXT MEETING: The next ITAC meeting is scheduled for March 21, 2013 at 1:30 PM in the SCCRTC Conference Room, 1523 Pacific Avenue, Santa Cruz, CA.
DRAFT MINUTES

Thursday, January 17, 2013
1:30 p.m.
RTC, Conference Room
1523 Pacific Avenue, Santa Cruz, CA

ITAC MEMBERS PRESENT
Heather Adamson, AMBAG
Ken Anderson, City of Scotts Valley Public Works
Taylor Bateman, City of Scotts Valley Planning
Russell Chen, County Planning Proxy
Mark Dettle, City of Santa Cruz Planning Proxy
Claire Fliesler, Santa Cruz METRO
Murray Fontes, City of Watsonville Community Development Proxy
Erich Friedrich, Santa Cruz METRO
Jeanne LePage, Ecology Action
Mark McCumsey, Caltrans District 5
Maria Esther Rodriguez, City of Watsonville Public Works
Alan Romero, MBUAPCD
Steve Wiesner, County Public Works

STAFF PRESENT
Ginger Dykaar
Rachel Moriconi
Tegan Speiser

OTHER PRESENT
Amelia Conlen, People Power
Paul Hierling, AMBAG
Brandy Rider, Caltrans District 5
Reed Searle, City of SC Transportation Commission
Anais Schenk, AMBAG
Carol VanAusdal, Santa Cruz Co Association of Realtors
Majid Yamin, City of Scotts Valley Public Works

1. Call to Order – Mark Dettle was selected to chair the meeting and called the meeting to order.

2. Introductions – Self introductions were made.

3. Oral communications – Brandy Rider announced that Caltrans has issued a call for projects for Planning Grants and distributed a flyer about upcoming workshops. Rachel Moriconi reminded attendees that AMBAG will be hosting a meeting on the Land Use Initiative component of the Metropolitan Transportation Plan Sustainable Communities Strategy following the ITAC meeting.

4. Changes to consent and regular agendas – Staff distributed an updated list of Regional Surface Transportation Program (RSTP) grant applications for Item 7 that included Bicycle and Elderly and Disabled Transportation Advisory Committee (E&D TAC) recommendations.

CONSENT AGENDA (Romero/ Wiesner) approved unanimously

5. Approved minutes of the December 20, 2012 ITAC meeting
REGULAR AGENDA

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

Santa Cruz: Mark Dettle reported that the City Hall solar parking lot project is finishing up. The sewer line replacement project on Ocean Street from Ocean St. Extension to Water Street in the northbound lanes is scheduled for construction February through mid-May. The city plans to construct a cold in-place recycling pavement project on Soquel and River Street this spring. Bids provided options for both normal and the cold in-place option. He noted that while there is not a lot of parking near the new Santa Cruz Warriors stadium, attendees have been parking and walking from downtown and other remote lots and using bicycle parking.

Caltrans: Brandy Rider announced that the Caltrans State Rail Plan is available for review and there will be workshops on the plan in mid-February.

MBUAPCD: Alan Romero reported that the Air District had a free yard waste collection day aimed at reducing backyard burning in San Lorenzo Valley recently and will schedule additional collection days. He reported that the City of Salinas developed an adaptive traffic signal system for a seven mile corridor aimed at reducing congestion and emissions. The signal timing software was a good investment and recommended agencies look at using it in other areas.

County of Santa Cruz: Steve Wiesner reported that approximately ten locations were damaged due to the December 23, 2012 storms, each costing $300,000-750,000 to repair, further increasing the backlog of storm damage repairs in the County. Gas and water utility projects are planned which will impact traffic in several locations, including Graham Hill Road and Soquel Drive through Soquel and Apts. The County will restart its pavement management program mid-Spring. Russell Chen reported that repairs to East Zayante at PM 2.2 will be completed mid-February. Storm damage repairs on Empire Grade at PM 15 are starting with tree removal this month and major road work in April. Work on Calabasas Road is on hold until the end of January as a gas line is relocated.

Santa Cruz METRO: Erich Friedrich reported that the Operations Building is under contract and Metro is negotiating with companies in Harvey West area to temporarily relocate operations while the building is under construction. Metro is finishing bus stop improvements and a security project that includes cameras and lighting at several locations. Bus schedule changes are planned for mid-March which includes increased and modified Highway 17 Express Bus service and extended evening service for Route 69 through Live Oak.

Watsonville: Maria Rodriguez reported that design work continues for Highway Safety Improvement Program-funded (HSIP) signal upgrades and Safe Routes to Schools (SRTS)-funded curb ramp, signage and crosswalk projects, as well as the Airport Boulevard Reconstruction project. The HSIP and SRTS projects are scheduled to go to bid in February.

Ecology Action: Jeanne LaPage reported that Ecology Action is working with several partners on school-based programs, including “walking school buses”, “Active for Me” walk to school program, Boltage bike/walk incentive and tracking program, and Complete Streets planning for Santa Cruz City Schools.

AMBAG: Heather Adamson reported that AMBAG released the revised draft population forecast for comment and is having kick-off meetings on the Land Use Initiative for the Sustainable Communities Strategy (SCS).

SCCRRTC: Rachel Moriconi reported that proposals for Construction Management of Rail Line improvements are due and the RTC will advertise for construction this spring.
7. Preliminary Recommendations Regional Surface Transportation Program (RSTP)

Rachel Moriconi presented information on the Regional Surface Transportation Program (RSTP) grant cycle, including information on projects submitted for funding consideration, and staff, Bicycle Committee, and Elderly and Disabled Transportation Advisory Committee (E&D TAC) recommendations. Ms. Moriconi requested project sponsors inform her of any updates to project summaries and confirm implementation schedules. She reported that staff will recommend that the RTC allocate RSTP Exchange funds to projects that can be delivered in 2013, with funds to be exchanged for projects to be delivered in 2014 and 2015 once additional state exchange funds are available. Staff provided information about how staff recommendations were developed and the committee discussed the merits of certain projects.

City of Scotts Valley staff suggested increasing funding for the Scotts Valley Drive project by reducing or not funding various non-capital programs. Ecology Action requested additional funds for the Boltage project. City of Watsonville staff stated that adding bicycle lanes to Freedom Boulevard, as requested by the Bicycle Committee, would significantly increase the project cost and therefore was not feasible. In response to a question from Santa Cruz Metro staff, City of Santa Cruz staff confirmed that they will work with Metro to minimize impacts to bus service as part of the Laurel Street project. Metro staff stated that after reevaluating program costs that it would be possible to scale back the Ride-On Folding Bicycle project to provide fewer vouchers. Air District staff appreciated that there are many good projects and suggested that a bike share program for bus riders be considered for a future AB2766 grant. Amelia Conlen of People Power spoke in support of the Ride-On and Boltage projects. Tegan Speiser noted that the Boltage Program has been successful at reducing traffic near schools as mitigation for the Soquel/Morrissey Auxiliary Lanes project construction. Steve Wiesner stated that the staff recommendations reflect a balanced approach, with good geographic distribution, appreciated staff working with project sponsors in developing the recommendations and made a motion to approve the staff recommendations. The ITAC approved the motion (Wiesner/Rodriguez) recommending that the RTC approve funding for projects as shown in the preliminary staff recommendations, with members Fliesler, Friedrich and Romero abstaining.

8. Project Prioritization for the 2014 Regional Transportation Plan (RTP)

Ginger Dykaar, RTC Transportation Planner, summarized the staff report, the requirements for a Regional Transportation Plan and Metropolitan Transportation Plan, the process and timeline, as well as additional analysis that will be done on the project lists – including evaluation of various scenarios. She appreciated project sponsors for all the work they did to update the project list. She requested that ITAC members review and provide input on the draft project list and project rankings by January 23, 2013. Brandy Rider, Caltrans, stated that projects undergoing environmental review subject to Caltrans or FHWA oversight should be on the constrained project list to avoid project delays. Heather Adamson added that capacity increasing projects and those that will seek federal funds should be on the constrained list.

9. Regional Transportation Plan Draft Financial Element

Rachel Moriconi presented the preliminary draft Regional Transportation Plan Financial Element, which assumes revenues from a future sales tax measure and status quo funding from traditional, core transportation revenue sources. She appreciated project sponsors for providing estimates for local revenues sources which make up nearly 70% of the funds available for transportation projects in Santa Cruz County. She requested that ITAC members review the projections and provide updates to staff by January 23, 2013.

The meeting adjourned at 2:55 p.m. The next ITAC meeting is scheduled for February 21, 2013 at 1:30 PM in the SCCRTC Conference Room, 1523 Pacific Avenue, Santa Cruz, CA.

Minutes prepared by: Rachel Moriconi
## Adopted 2013 Regional Surface Transportation Program (RSTP)

### Approved by the RTC February 7, 2013

<table>
<thead>
<tr>
<th>Implementing Agency</th>
<th>Project Description</th>
<th>Request</th>
<th>Approved</th>
<th>RSTPX</th>
</tr>
</thead>
<tbody>
<tr>
<td>County of SC</td>
<td><strong>Aptos Village Plan Improvements</strong>&lt;br&gt;Modifications to ped, bike, and auto traffic on Soquel from 350 ft west of Aptos Creek Rd to 150 ft east of Trout Gulch Rd (1230 ft). Add pedestrian facilities on south side of Soquel Dr; maintain existing bike lanes; new bus pullout and shelter on north side. Trout Gulch from Soquel to Valencia DBST (390 ft), replace sidewalks with standard sidewalks on east side, ADA upgrades to west side sidewalks. Install traffic signals at Soquel Dr/Aptos Creek Rd &amp; Soq/Trout Gulch. RR crossing modifications - new crossing arms, concrete panels for vehicle and pedestrian crossings.</td>
<td>$920</td>
<td>$690</td>
<td>Yes</td>
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<tr>
<td>County of SC</td>
<td><strong>17th Ave Cape Seal: Brommer to East Cliff (0.62mi)</strong>&lt;br&gt;Pavement maintenance, isolated section digout and asphalt replacement and cape seal on entire roadway.</td>
<td>$321</td>
<td>$241</td>
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<tr>
<td>County of SC</td>
<td><strong>East Cliff Drive Cape Seal: 12th-17th (0.35mi)</strong>&lt;br&gt;Pavement maintenance, isolated section digout and asphalt replacement and cape seal on entire roadway.</td>
<td>$197</td>
<td>$147</td>
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<tr>
<td>County of SC</td>
<td><strong>Empire Grade Chip Seal: City of SC limits to 130° N of Heller Drive (0.71mi)</strong>&lt;br&gt;Pavement maintenance, isolated section digout and asphalt replacement and cape seal on entire roadway.</td>
<td>$290</td>
<td>$218</td>
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<tr>
<td>County of SC</td>
<td><strong>Green Valley Rd Chip Seal: Devon Ln to Melody Ln (0.58 mi)</strong>&lt;br&gt;Pavement maintenance, isolated section digout and asphalt replacement and cape seal on entire roadway.</td>
<td>$230</td>
<td>$173</td>
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<tr>
<td>County of SC</td>
<td><strong>Mt. Hermon Rd Overlay: Graham Hill to 1000’ N of Locatelli Ln (1.34mi)</strong>&lt;br&gt;Pavement maintenance, isolated section digout and asphalt replacement and cape seal on entire roadway.</td>
<td>$740</td>
<td>$555</td>
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<tr>
<td>County of SC</td>
<td><strong>Porter Street Overlay: City of Capitola Limits to 288° N/O Soquel Dr (0.34mi)</strong>&lt;br&gt;Pavement maintenance, edge grinding, isolated section digout and asphalt replacement and 2” overlay on entire roadway.</td>
<td>$302</td>
<td>$227</td>
<td></td>
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<tr>
<td>Santa Cruz City</td>
<td><strong>Laurel St Pavement Rehabilitation: Front St to Mission St (.94mi)</strong>&lt;br&gt;Rehab roadway, possibly with cold-in-place recycling method, new access ramps and sidewalk repairs (excluding recent improvement between Felix and Blakburn.)</td>
<td>$900</td>
<td>$675</td>
<td>Yes</td>
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<tr>
<td>Santa Cruz City</td>
<td><strong>Branciforte Bike and Pedestrian Bridge (near Soquel Ave and Dakota)</strong>&lt;br&gt;Funds to design bridge over Branciforte Creek and connect to existing San Lorenzo River multi-use trail.</td>
<td>$400</td>
<td>$300</td>
<td>Yes</td>
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<td>Santa Cruz City</td>
<td><strong>Soquel at Frederick St Improvements</strong>&lt;br&gt;Minor widening at intersection to improve through-lane transition on Soquel Ave and lengthen right-turn pocket on Frederick St. Upgrades access ramps as necessary.</td>
<td>$250</td>
<td>$188</td>
<td></td>
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<td>Santa Cruz City</td>
<td><strong>West Cliff Multi-use Path Minor Widening: Lighthouse to Swanton Blvd (2.5mi)</strong>&lt;br&gt;Widen along edges from 1-4 feet into unimproved adjacent areas; install header board and/or concrete curbs at new asphalt path edge. New access ramps; bike parking.</td>
<td>$400</td>
<td>$0</td>
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<tr>
<td>Scotts Valley</td>
<td><strong>Scotts Valley Dr Slurry Seal and Restriping: Bean Ck Rd to Victor Square (1.4mi)</strong>&lt;br&gt;Slurry seal resurfacing and restriping. **</td>
<td>$300</td>
<td>$225</td>
<td>Yes</td>
</tr>
<tr>
<td>Location</td>
<td>Project Description</td>
<td>Details</td>
<td>Cost</td>
<td>Funding</td>
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<tr>
<td>Scotts Valley</td>
<td>Mt. Hermon Rd/SV Dr/Whispering Pines Intersection Modifications</td>
<td>Add turn lanes, modify signal timing, install bike loop detectors,</td>
<td>$400</td>
<td>$0</td>
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<td>ped signal countdowns, re-synch to other signals.</td>
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<td>Watsonville</td>
<td>Freedom Blvd Reconstruction: Broadis to Alta Vista Ave (0.8mi)</td>
<td>Full depth rehab (reuse existing materials), relocate utilities, traffic</td>
<td>$1,200</td>
<td>$900</td>
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<td>signal detection upgrades/install traffic cameras, concrete pads at</td>
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<td>bus stops, signage and striping, including sharrows for bikes, ADA</td>
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<td>upgrades to curbs and driveways, replacement of existing curb,</td>
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<td>gutter, sidewalk; modification to retaining wall between Crestview</td>
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<td>&amp; Alta Vista.</td>
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<td>RTC</td>
<td>Freeway Service Patrol</td>
<td>Tow truck patrols on Highway 1, work with CHP to assist disabled</td>
<td>$405</td>
<td>$270</td>
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<td></td>
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<td>motorists, remove incidents, and clear obstacles impeding traffic</td>
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<td>flow during peak travel periods. **</td>
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<td>RTC</td>
<td>Rideshare Program</td>
<td>TDM outreach, education and incentives. Includes ridematching</td>
<td>$550</td>
<td>$400</td>
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<td>for carpools, vanpools, and bicyclists. Provides services and info</td>
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<td></td>
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<td>about avail and benefits of alternatives travel modes. **</td>
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<tr>
<td>CHSA/HUB</td>
<td>Santa Cruz County Open Streets</td>
<td>Community events promoting behavior changes whereby citizens choose</td>
<td>$154</td>
<td>$50</td>
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<td>alternatives to driving alone as part of a sustainable,</td>
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<td>healthy and active life-style. Temporarily opens roadways to</td>
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<td>bicycles and pedestrians only, diverting automobiles to other</td>
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<td>roadways. Includes information booths, bike skills courses, foot</td>
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<td>races, dance and climbing. **</td>
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<td>Ecology Action</td>
<td>Boltage: Bike/Walk School Incentive and Tracking Program</td>
<td>Bike/walk tracking and incentive program and three elementary schools;</td>
<td>$40</td>
<td>$50</td>
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<td>uses tech to encourage biking and walking to schools with RFID reader.</td>
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<tr>
<td>SC METRO/</td>
<td>Ride On Folding Bike Program</td>
<td>Pilot program to distribute discount vouchers for purchase of up to</td>
<td>$85</td>
<td>$0</td>
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<tr>
<td>Ecology Action</td>
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<td>100 folding bikes, especially for riders of the Hwy 17 Express</td>
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<td>commuter bus route. **fewer bikes</td>
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** Totals: $8,084 $5,309
February 11, 2013

To Whom It May Concern:

Due to the Governor’s budget proposal announced on January 10, 2013, at this time there will not be a Bicycle Transportation Account (BTA) Program Call for Projects in Fiscal Year 2013–14. The Active Transportation Program proposed by the Governor will consolidate the BTA along with the Safe Routes to School Program, the Environmental Enhancement and Mitigation Program and two other programs into one program.

If you have any questions regarding this announcement, please contact Deborah Lynch at (916) 653-0036.

Sincerely,

DENIX D. ANBIAH
Chief
Division of Local Assistance

c: Deborah Lynch, BTA Coordinator, Office of Special & Discretionary Programs, Division of Local Assistance
District Local Assistance Engineers
District BTA Coordinators
To Whom It May Concern

February 11, 2013
Page 2

bc: Denix Anbiah, Chief, Division of Local Assistance
    Kevin Pokrajac, Chief, Special & Discretionary Programs, Division of Local Assistance

DL:jl

Typing:Archive:Deborah Lynch:BTA No Call for Projects Letter.docx
TO: Interagency Technical Advisory Committee (ITAC)

FROM: Rachel Moriconi, Senior Transportation Planner

RE: Sustainable Communities Strategy Base Case Land Use Scenario

RECOMMENDATIONS

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

1. Review and comment on the revised draft Base Case Land Use Scenario for the Sustainable Communities Strategy being developed by the Association of Monterey Bay Area Governments.

BACKGROUND

The Santa Cruz County Regional Transportation Commission is currently updating the Santa Cruz County Regional Transportation Plan (RTP). The RTC coordinates its planning process with the Association of Monterey Bay Area Governments (AMBAG), which includes the RTC’s countywide plan in its Metropolitan Transportation Plan for the three county Monterey Bay Area for federal purposes. These documents establish a blueprint for transportation projects and funding in the region through 2035. The last update of the RTP was completed in 2010. A new consideration for regional plans is Senate Bill 375, which requires that regional transportation plans be consistent with a Sustainable Communities Strategy (to be developed by AMBAG for the Monterey Bay Area) that achieves regional greenhouse gas emissions targets set by the state for each region. The performance of the planned system identified in the regional plans must be evaluated relative to these greenhouse gas targets. AMBAG serves as the lead agency for adopting the Sustainable Communities Strategy.

DISCUSSION

AMBAG secured state grant funding to prepare a Sustainable Communities Strategy for the Monterey Bay Area, the scope of work for which includes a Land Use Initiative to be completed by AMBAG, as well as a Transportation Initiative prepared by the RTC and its sister agencies in Monterey and San Benito counties. The Land Use Initiative is a place-based land use planning approach for identifying priority growth areas and alternative growth scenarios for the Sustainable Communities Strategy. AMBAG has prepared a draft land use typology system, which it has applied to all of the General Plans in the region in order to establish the Base Case Scenario and a uniform system for evaluating future alternative scenarios. The potential alternative land use scenarios will be developed in coordination with the Agency’s member jurisdictions. Analysis of the effects of future land use scenarios in combination with alternative transportation scenarios will be used to identify a preferred scenario for the Sustainable Communities Strategy.

The Transportation Initiative will be used to integrate transportation scenarios with the AMBAG land use scenarios. The Transportation Initiative includes the project lists that have been developed with project sponsor input as well as a needs assessment of priority growth areas to identify gaps in the street and road network for complete streets projects, and to identify or confirm significant transit...
corridors. A complete streets guidebook will be completed as part of this initiative, which can be used by member jurisdictions to adopt and implement complete streets policies.

AMBAG is seeking the input of both planning and public works departments on its typology system for the Base Case Scenario in the Land Use Initiative. Due to grant funding deadlines, work on the draft typology system and Base Case Scenario must be complete before the end of February. AMBAG held its first meeting on this scenario following the January 17 ITAC meeting to provide more information on the typology system and request feedback from jurisdictions. AMBAG staff will present a revised draft typology system for the Base Case Scenario based on feedback from the jurisdictions at the February 21 committee meeting.

SUMMARY

The next Regional Transportation Plan for the tri-county Monterey Bay area must comply with Senate Bill 375 requirements for addressing greenhouse gas impacts associated with implementation of transportation plans. The Sustainable Communities Strategy is a coordinated land use and transportation planning strategy to be adopted by the Association of Monterey Bay Area Governments that meets the state greenhouse gas requirements. The Base Case Land Use Scenario is the first step in this process to develop the Sustainable Communities Strategy.
AGENDA: February 21, 2013

TO: Interagency Technical Advisory Committee
FROM: Grace Blakeslee, Transportation Planner
RE: Complete Streets Analysis Update

RECOMMENDATIONS

Staff recommends that the Interagency Technical Advisory Committee:

1. provide input on the areas proposed for inclusion in the complete streets assessment (Attachment 1); and,
2. provide input on the transportation elements to be examined in the complete streets assessment (Attachment 2).

BACKGROUND

The Complete Streets Analysis is funded by a Strategic Growth Council Planning Grant to support development of the three-county Sustainable Communities Strategy (SCS) being led by the Association of Monterey Bay Area Governments (AMBAG). A Complete Streets Analysis is intended to evaluate existing transportation network against the proposed SCS land use scenarios to reduce vehicle miles traveled and greenhouse gas emissions. The Complete Streets Analysis will include an assessment and development of guidelines. The assessment portion of the Complete Streets Analysis was intended to play a role in the initial development of the Santa Cruz County Regional Transportation Plan (RTP) project selection, which took place in Fall 2012. However, due to delays in finalizing the funding agreement, evaluation of Complete Streets projects for consideration in the RTP project list will be conducted separately and projects will be recommended for consideration into the project list as appropriate.

DISCUSSION

Complete Streets Assessment

The goal of the Complete Streets Analysis is to identify transportation and streetscape improvements needed to accommodate new growth and address congestion in new areas of compact development in a manner that reduces vehicle miles traveled and greenhouse gas emissions. Therefore, an assessment of Complete Streets elements will focus on areas identified for more intensified use in the future. Staff has identified areas (Attachment 1) to focus the Complete Streets
Assessment based on: general plan land use descriptions, local area plans, AMBAG place type designations, employment density data, trip destination data, and AMBAG Regional Blueprint Priority Areas. The intent is to examine the primary arterials and collectors and, where appropriate and feasible, local streets that connect residential and activity centers. **Staff recommends that the Interagency Technical Advisory Committee provide input on the areas (Attachment 1) to be included in the Complete Streets Assessment.**

As part of the Complete Streets Assessment, the three-county Regional Transportation Planning Agencies (RTPA) expect to identify the mobility context, inventory complete streets elements, and analyze gaps in the transportation network and services. This should allow each RTPA to identify transportation investments that support multi-modal facilities and connectivity and reduce vehicle miles traveled within each area. A list of transportation elements expected to be examined as part of the complete assessment is shown in Attachment 2. **Staff recommends that the Interagency Technical Advisory Committee provide input on the transportation elements (Attachment 2) to be examined in the Complete Streets Assessment.**

**Next Steps**

**Draft RTP Project List**
The information obtained through the Complete Streets Assessment will assist in identifying which transportation investments could be implemented to provide multi-modal facilities and connectivity in areas identified for more intense development. If not already included in the Draft RTP Project List, the transportation investments recommended as a result of the assessment will be provided to the appropriate jurisdiction to consider for inclusion in the Draft RTP project list.

**Complete Streets Guidelines Development**
Complete Street Guidelines tailored to the Monterey Bay Area will be developed in coordination with the other RTPAs in the AMBAG region following the Complete Streets Assessment. Surveys of public works and planning departments were conducted in 2011 to determine what type of complete streets resources would most support local planning efforts and implementation of complete streets.

Some of the key points obtained from jurisdiction who participated in the three surveys are:
- All jurisdictions consider all modes when planning project
- Complete streets “audits” and facilities mapping are needed to evaluate complete streets
- Checklist of complete street elements is needed to best implement complete streets
- Information about the benefits of complete streets is needed to support implementation
- Funding is the most significant barrier to implementing complete streets
• Approximately half of jurisdictions maintain inventories of some transportation facilities and are updated on an as needed basis.
• Few jurisdictions have incorporated complete streets policies/programs into planning efforts.

The information obtained has been considered in development of the complete streets assessment and will be considered in developing the complete streets guidelines. Specifically, creating a framework for analyzing the economic benefits of complete streets has been added to the work program as a result of the survey and strategies for increasing the competitiveness of local complete streets projects was considered in development of the Complete Streets Assessment.

SUMMARY

A Complete Streets Analysis is intended to evaluate existing transportation network against the proposed Sustainable Communities Strategies (SCS) land use scenarios to reduce vehicle miles traveled and greenhouse gas emissions. The Complete Streets Analysis will include a Complete Streets Assessment and development of Complete Streets Guidelines specific to the Monterey Bay Area. Transportation investments recommended as a result of the Complete Streets Assessment will be provided to the appropriate jurisdiction to consider for inclusion in the Draft RTP project list. Results of three separate complete streets related surveys have been considered in developing the assessment and guidelines.

Attachments:
    1. Areas proposed for inclusion in Complete Streets Assessment
    2. Transportation elements expected to be considered in the Complete Street Assessment

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Complete Streets Assessment - Proposed Areas

February 14, 2013

City of Capitola:

- 41st Area near Highway 1 (Gross Road to Capitola Road and Rodeo Gulch to Wharf Road)*, **
- Bay and Porter Area (Robertson to Main and Highway 1 to Capitola Avenue)
- Capitola Village (Wharf Road to Cliff Avenue and Park Avenue to Esplanade)**

City of Santa Cruz:

- Ocean Street Corridor**
- Soquel Avenue/Water Street (Highway 1 and Broadway and Morrissey and Branciforte)*
- Harvey West Area (San Lorenzo River to Dubois Street and Evergreen Street to Golf Club Drive)
- Boardwalk/Wharf Area (Bay Street to San Lorenzo River and Pacific Front Street to Beach Street)**

City of Scotts Valley:

- Scotts Valley Drive (Highway 17 and Hacienda Drive)*
- Mt Hermon Road (Kings Village/Blue Bonnet to Whispering Pines Drive)*

City of Watsonville:

- Main Street (Freedom to Riverside and Union to Brennan)*
- Highway 1/Airport Drive (TBD)
- Green Valley/Freedom (TBD)

County of Santa Cruz:

- Upper 41st Avenue (Highway 1 to Soquel and S. Rodeo Gulch to 41st Avenue)
- Capitola Road and 17th (El Dorado to Chanticleer and Rail Line to Capitola Avenue)
- Pleasure Point Area (Brommer to East Cliff and 30th Avenue to 41st Avenue)
- Soquel Drive (Mar Vista to Spreckles and Rail Line to Soquel Drive)
- Soquel Village (Robertson to Main and Soquel to Highway 1)

*All or some gaps analysis completed by RTC in November 2012
**Local Area Plan available
Complete Streets Assessment – Proposed Transportation Elements for Examination

February 14, 2013

MOBILITY and LAND USE CONTEXT

Average Daily Traffic, Functional Classification, Speed Limit, Signalized Intersection, Signal Synchronization, Parking, Traffic Calming Devices, Truck Route, High Quality Transit Corridor, Bike Route, Safe Route to School, Place Type, Travel Information

BICYCLE

CONNECTIVITY and QUALITY: Bicycle Facility Type, Bicycle Lane Width, Bicycle Parking, Bike Racks on Buses, Way Finding,
CROSSINGS: Bicycle Detection, Uncontrolled Crossing
SAFETY: Collision History

PEDESTRIAN

CONNECTIVITY and QUALITY: Sidewalks, Sidewalk Width, Block Length, Buffer, Pedestrian Plaza, Way Finding
CROSSING: Signalized Intersection, Audible Countdown, Walk Phase Timing, Uncontrolled Crossing, Crossing Distance, Median, ADA Ramp, Detectable Warning, Curb Extensions, Lighting
SAFETY: Collision History

TRANSIT

CONNECTIVITY and QUALITY: Distance to Marked Pedestrian Crossing, Shelter, Lighting, Amenities, Transit Route and Schedule Information
SERVICE: Headways, Links to Key Destinations, Pull outs