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MEETING OF THE

REGIONAL TRANSIT TECHNICAL ADVISORY COMMITTEE

Wednesday, January 18, 2012 10:30 a.m. – 1:30 p.m.

SCAG Offices 818 W. 7th Street, 12th Floor Policy Committee Room B Los Angeles, California 90017 (213) 236-1800

Teleconferencing Available:

Please RSVP with Mariana Pulido at <u>Pulido@scag.ca.gov</u> 24 hours in advance.

Videoconferencing Available:

SCAG Orange Office

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600 S. Main St, Ste. 906

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1224 W. State St., Ste. B El Centro, CA 92243 73-710 Fred Waring Dr., Ste. 200 Palm Desert, CA

SCAG San Bernardino

1170 W. 3rd St, Ste. 140 San Bernardino, CA 92410

If members of the public wish to review the attachments or have any questions on any of the agenda items, please contact Steve Fox at (213) 236-1855 or Fox@scag.ca.gov.

SCAG, in accordance with the Americans with Disabilities Act (ADA), will accommodate persons who require a modification of accommodation in order to participate in this meeting. SCAG is also committed to helping people with limited proficiency in the English language access the agency's essential public information and services. You can request such assistance by calling (213) 236-1993. We require at least 72 hours (three days) notice to provide reasonable accommodations. We prefer more notice if possible. We will make every effort to arrange for assistance as soon as possible.

REGIONAL TRANSIT TECHNICAL ADVISORY **COMMITTEE AGENDA January 18, 2012**

The Regional Transit Technical Advisory Committee may consider and act upon any TIME PG# of the items listed on the agenda regardless of whether they are listed as information

or action items. 1.0 **CALL TO ORDER** (Linda Wright, Caltrans D7, Transit TAC Vice-Chair) 2.0 PUBLIC COMMENT PERIOD - Members of the public desiring to speak on items on the agenda, or items not on the agenda, but within the purview of the Regional Transit Technical Advisory Committee, must fill out and present a speaker's card to the assistant prior to speaking. Comments will be limited to three minutes. The chair may limit the total time for all comments to twenty (20) minutes. 3.0 **CONSENT CALENDAR** 3.1 Approval Items Minutes of the September 28, 2011 RTTAC Meeting 5 1 4.0 **INFORMATION ITEMS** 4.1 2013 FTIP Development Update 5 (Pablo Gutierrez, SCAG Staff) 4.2 Caltrans FY2012-2013 Transportation Planning Grant 5 4 (Alfonso Hernandez, SCAG Staff) 4.3 2012 RTP Financial Plan Development 15 19 (Warren Whiteaker, SCAG Staff) 2012 RTP Transit and Passenger Rail Strategies Discussion 4.4 90 25

5.0 ADJOURNMENT

(Steve Fox, SCAG Staff)



Regional Transit Technical Advisory Committee (RTTAC)

of the

Southern California Association of Governments

September 28, 2011

Minutes

THE FOLLOWING MINUTES ARE A SUMMARY OF ACTIONS TAKEN BY THE Regional TRANSIT TECHNICAL ADVISORY COMMITTEE (RTTAC). AUDIOCASSETTE TAPE OF THE ACTUAL MEETING IS AVAILABLE FOR LISTENING IN SCAG'S OFFICE.

The Regional Transit Technical Advisory Committee held its meeting at SCAG's office in downtown Los Angeles. The meeting was called to order by Linda Wright, Vice-Chair.

Members Present:

Linda Wright Caltrans Wayne A. Wassell MTA

Joyce Rooney City of Redondo Beach Tay Chor Montebello Bus Lines

Lori Abrishami MTA
Vic Kamhi VCTC
Ty Schuiling SANBAG

Tele Conference:

Lisa Chen LA County Public Works

LaShawn Gillespie Foothill Transit

Video Conference:

John Proctor SCAG staff

SCAG Staff:

Steve Fox Matthew Gleason

Ryan Kuo

1.0 CALL TO ORDER

Linda Wright, Vice-Chair, called the meeting to order at 10:09 a.m.

2.0 PUBLIC COMMENT PERIOD

There was no public comment.

3.0 CONSENT CALENDAR

3.1 Approval Items

3.1.1 <u>Minutes of the June 29, 2011 Regional Transit TAC Meeting</u>

Motion was made to approve the minutes. Motion was seconded and unanimously approved. Motion passed.

4.0 INFORMATION ITEMS

4.1 SCAG High-Speed Rail Update

Steve Fox, SCAG staff, provided members with a brief update on high-speed rail. Mr. Fox reported that the Transportation Committee (TC) has formed an ad-hoc High-Speed Rail (HSR) Subcommittee to study high-speed rail projects that should be placed into the 2012 Regional Transportation Plan's (RTP) Constrained and Strategic Plans. The subcommittee meetings began in July and will sunset with the release of the RTP.

The TC has also formed an ad-hoc RTP Subcommittee that is charged with working on the main strategies and projects that are going into the 2012 RTP. The HSR Subcommittee will make its recommendations to the RTP Subcommittee.

Mr. Fox briefly outlined the criteria that staff is using to analyze the rail proposals. Mr. Fox also recapped the HSR projects that are recommended for the Constrained and Strategic Plans.

4.2 2012 RTP Transit Alternatives

Steve Fox, SCAG staff, opened discussion on the conceptual transit goals and policies that are being proposed in order for members to provide feedback and recommendations as to which alternatives to include in the 2012 RTP.

Mr. Fox also noted that staff is currently writing the transit and rail sections of the 2012 RTP and will release the draft in early December.

4.3 <u>Big Bear Modal Alternatives Analysis</u>

Ryan Kuo, SCAG staff, provided members with a brief summary on the Big Bear Modal Alternatives Analysis. The study initiated in February 2010 and was completed in August 2011. Mr. Kuo also provided a presentation which included an overview on the study, findings and next steps.

5.0 ADJOURNMENT

The meeting adjourned at 3:20 p.m. The next meeting of the Regional Transit Technical Advisory Committee is to be determined.

Transportation Planning Grant Programs: FHWA Partnership Planning & FTA § 5304 Transit Planning

PRESENTED BY

MELISSA JOSHI
CALIFORNIA DEPARTMENT OF TRANSPORTATION
REGIONAL PLANNING BRANCH
LOS ANGELES, CA

MELISSA JOSHI@DOT.CA.GOV



This discussion will focus on the following federally funded transportation planning grants offered through the California Department of Transportation (Caltrans):

•FHWA PARTNERSHIP PLANNING

•FTA § 5304 TRANSIT PLANNING

oSTATEWIDE OR URBAN TRANSIT STUDIES oRURAL OR SMALL URBAN TRANSIT STUDIES oTRANSIT PLANNING STUDENT INTERNSHIPS

\$4 Million Available Statewide

- Goals: to fund transportation *planning* studies or projects that improve mobility, accessibility, reliability, safety, or efficiency of the transportation system
- Not for capital improvements (construction), engineering work, equipment purchases, operating costs, environmental studies, project study reports

Who is eligible to apply?

- Metropolitan Planning Organizations (MPOs) and Regional Transportation Planning Agencies (RTPAs) can apply as direct recipients
- Other entities can apply in coordination with an MPO or RTPA as sub-recipients:
 - o Cities, counties, universities
 - Native American Tribal Governments
 - Community-based organizations
 - Non-profit organizations
 - Public entities

General Funding Requirements

- Funding provided as reimbursements
- Work Element in the Overall Work Program
- Quarterly Progress Reports

General Funding Requirements (continued)

- Minimum Local Match
 - o FHWA Partnership Planning Grants
 - ×supply 80% of the project cost
 - require 20% minimum non-federal local match
 - FTA § 5304 Transit Planning Grants
 - ≈ supply 88.53% of the project cost
 - require 11.47% minimum non-federal local match

Competitive Grant Application Process

- Statewide competition
- Two evaluation committees
- Caltrans Management Approval

FHWA Partnership Planning Grant Program

- Transportation studies having statewide benefit and/or multi-regional significance
- Performed jointly with Caltrans
- Approximately \$1,200,000 funding provided by Federal Highway Administration
- Maximum award per grant is \$300,000

FHWA Partnership Planning Grant Program

Study objectives or benefits may include:

- Strengthen multi-agency partnerships
- Increase agency ability to plan or collect data on transportation systems and potential users
- Make more efficient use of transportation infrastructure and land use

FHWA Partnership Planning Grant Program

Study Examples:

- Malibu Pacific Coast Highway Safety Study (Los Angeles) – A study of safety for all travel modes along a 27 mile-stretch of Pacific Coast Highway/State Route 1 (SR 1) to examine the current conditions, analyze potential improvements and promote improved safety along SR 1.
- American River Crossings Alternatives Study (Sacramento) – A study to analyze potential bridge crossings over the American River that will ultimately relieve congestion on Interstate-5.

- Transit studies funded by the Federal Transit Administration, projects must focus on transit
- Three sub-categories, each with unique objectives:
 - Statewide or Urban Transit Planning Studies
 - Rural or Small Urban Transit Planning Studies
 - Transit Planning Student Internships

FTA § 5304 Transit Planning Grant Program

Statewide or Urban Transit Planning Studies

- Transit studies that have statewide and/or multiregional significance
- O Approximately \$1,500,000 funding available
- o Maximum award per grant is \$300,000

Statewide or Urban Transit Planning StudiesStudy Objectives may include:

- Improve mobility or accessibility: increase connectivity, enhance mode choice, improve transit service
- Enhance agency ability to plan, forecast or collect data to improve transit service
- Integrate transit in the planning process
- Encourage efficient development patterns that incorporate transit service

FTA § 5304 Transit Planning Grant Program

Statewide or Urban Transit Planning StudiesStudy Examples:

- El Camino Corridor Bus Rapid Transit Phasing Plan (San Mateo) A study to assess ridership demand and cost effective operations in an effort to increase land use densities and improve mobility with enhanced transit options.
- San Ysidro Intermodal Transportation Center (ITC) Financial Analysis, Implementation, Phasing Strategy (San Diego) – A study to identify potential public/private partnerships and roles, and develop an implementation funding strategy for the ITC.

Rural or Small Urban Transit Planning Studies

- Transit or intermodal transportation planning study that benefits a transit service area with a population of 100,000 and less
- Identifies mobility or access needs and evaluates continuity of service
- O Approximately \$1,000,000 funding available
- o Maximum award per grant is \$100,000

FTA § 5304 Transit Planning Grant Program

Rural or Small Urban Transit Planning Studies

Study Examples:

- El Dorado Hills Community Transit Needs
 Assessment and United States Route 50 Corridor
 Transit Operations Plan (El Dorado) A study to
 support improved regional and local community transit
 route service.
- On-Board Transit Ridership Study (Santa Cruz) A study to gather transit ridership information for the transit function of the regional travel demand model and other planning efforts.

Transit Planning Student Internships

- Project provides student internships in transit planning at a public transportation agency
- O Approximately \$300,000 in funding available
- o Maximum award per grant is \$50,000

FTA § 5304 Transit Planning Grant Program

Transit Planning Student Internships

Prior Examples:

- Pasadena Transit Division Student Intern Project Intern will focus specifically on planning and operation of the fixed route Pasadena Area Rapid Transit and Dial-A-Ride transit demand response.
- Fresno Area Express Transit Planning Internship Intern will learn and assist with transit route planning and scheduling for Fresno Area Express.

The Grant Application Guide is available on the Caltrans website:

HTTP://WWW.DOT.CA.GOV/HQ/TPP/GRANTS.HTML

Office of Regional and Interagency Planning Grants website:

HTTP://WWW.DOT.CA.GOV/HQ/TPP/OFFICES/ORIP/GRANTS/GRANTS.HTML

Questions?

MELISSA JOSHI@DOT.CA.GOV (213) 897-1347

OR

CHARLES LAU@DOT.CA.GOV
(213) 897-0197



Caltrans FY 2012/2013 Regional Planning Grant Fund Cycle

Funds Available Statewide

- \$1.2 Million for Partnership Planning Grant projects statewide
 Grant cap of \$300,000 with a 20% match requirement (non-federal funds or in-kind contributions)
- \$1.5 Million for Statewide/Urban Transit Planning Studies projects statewide
 Grant cap of \$300,000 with an 11.47% match requirement (in non-federal funds
 or in-kind contributions)
- \$1 Million for Rural/Small Urban Transit Planning projects statewide

 Grant cap of \$100,000 with an 11.47% match requirement (in non-federal funds or in-kind contributions)
- \$300,000 for Transit Planning Student Internship projects statewide

 Grant cap of \$50,000 with an 11.47% match requirement (in non-federal funds or in-kind contributions)

Purpose of each Type of Grant

Partnership Planning Grant goals

To encourage or strengthen multiagency partnerships. The project must be performed jointly with Caltrans and have a statewide or regional benefit. Applicants are MPOs with the sub-recipient being either a university, tribal group, local agency, CBO, non-profit agency or public entity.

Statewide/Urban Transit Planning Studies Grant goals

To address transit planning issues of statewide or regional significance. These projects are intended to improve transit services and facilitate congestion relief by offering an alternative to the single occupant vehicle.

Rural/Small Urban Transit Planning Studies Grant goals

To help transit providers with technical planning for the operation and maintenance of the transit system. In addition these projects are intended to support transit and/or intermodal planning studies that show benefit to rural or small urban service areas with a population of 100,000 or less.

Transit Planning Student Internship Grant goals

To provide student internships in transit planning at public transportation agencies as well as foster the education of university and community college students with an interest in field of transit planning. The internships are for students only.

Application Submittal Instructions

- In the subject line of your application submittal to SCAG identify the <u>district number</u>, <u>grant program</u>, and <u>project title</u> (e.g., D1 CBTP, City of Can Do Planning Project)
- Only one application submittal per e-mail is permitted
- Submit required documents as separate attachments
- · Late, scanned or hard copy applications will not be accepted or reviewed
- On or before February 17, 2012 e-mail your application

directly to the SCAG Grants Liaison Alfonso Hernandez: hernande@scag.ca.gov with a cc to Caltrans - District 7 liaison: charles_lau@dot.ca.gov

Suggestions for Improving Your Application

- The Grant Specific Program objective should be clearly achieved
- Provide complete answers to every prompt
- Consistency between the grant application, the scope of work, and the timeframe
- There should be a detailed plan for implementing the study results
- Letters of support from project partners are strongly encouraged and should be included with the application packet
- The project should be closely aligned with the planning efforts in the SCAG region
- The more details you provide the more competitive the application will be
- Closely read the Grant Guide for more detailed instructions
- Representatives from Caltrans and SCAG are available to assist you with questions
- Seek out the advice of others with successful grant applications
- Caltrans is looking for projects that attempt to solve transportation issues with new approaches. Examples: these may include unique Intelligent Transportation Systems, unprecedented partnerships involving the public and private sector

Caltrans Contacts for the Regional Planning Grants

Caltrans District 7 Los Angeles - Regional Planning Branch
Melissa H. Joshi, Branch Chief
(213) 897-1347
Charles Lau, Caltrans Grants Liaison
(213) 897-0197
Charles_lau@dot.ca.gov

Caltrans Headquarters' Website – FY 2012-13 Grants Application, Guidelines, Scope of Work Checklist, etc. http://www.dot.ca.gov/hq/tpp/grants.html

NEWS RELEASE

Date: THURSDAY, JANUARY 19,2012

District: 07 – Los Angeles/Ventura Counties District: 08 – San Bernardino/Riverside Counties

District: 11 – Imperial County District: 12 – Orange County

CALTRANS INVITES YOU TO PARTICIPATE IN THE ANNUAL: TRANSPORTATION PLANNING GRANTS WORKSHOP AND GRANT APPLICATION PROCESS

WORKSHOP: 9:30 a.m. to 12 noon

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

BUILDING

12th FLOOR 'BOARD ROOM 818 SEVENTH STREET LOS ANGELES, CA. 90017

(213) 236-1833

*workshop and presentation will be broadcast to SCAG/COG Regional Satellite Offices in Ventura, San Bernardino, Riverside, Imperial and Orange Counties

LOS ANGELES/VENTURA, SAN BERNARDINO/RIVERSIDE, IMPERIAL, and ORANGE COUNTIES – As a public agency, the California Department of Transportation (Caltrans), would like to invite potentially interested applicants, such as, MPO's, RTPA's, Cities, Counties, Transit Agencies, University/Colleges, Special Interest Groups, and the Public, to apply for the following Transportation Planning Grants for the Fiscal Year 2012-2013.

The workshop and presentation will discuss the following grant programs:

- Community-Based Transportation Planning (\$3 million)
- Environmental Justice Context Sensitive Planning (\$3 million)
- Partnership Planning (\$1.2 million)
- Transit Planning (FTA Section 5304), Statewide or Urban Transit Planning Studies (\$1.5 million)
- Rural or Small Urban Transit Planning Studies (\$1 million)
- Student Internship Development (\$300,000)

Funding for all these grant programs are available on a statewide, competitive basis.

Application deadline (to Caltrans) for **CBTP/EJ** grants is **MONDAY – APRIL 02, 2012** @ 5:00 p.m.

Deadline (to SCAG) for FHWA/FTA 5304 grants is February 17, 2012 @ 4:00 p.m.

These Transportation Planning Grants are intended to promote strong and healthy communities, economic growth, and protection of our environment. They support closer placement of jobs and housing, efficient movement of goods, community involvement in planning, safe and convenient pedestrian and bicycle mobility and access, smart or strategic land use, and commute alternatives. The final results of these grants should lead to the adoption, initiation, and programming of transportation improvement projects that improve mobility, access, and economic vitality.

For more information on the - what, when, where and how to apply for these grants please refer to the Transportation Planning webpage at http://www.dot.ca.gov/hq/tpp/grants.htm.

For local contacts:

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DISTRICT 7
              CBTP and EJ
                             (Wilford Melton (213) 897-1344)
                               E-mail: wilford melton@dot.ca.gov
               FHWA and FTA
                               ( Melissa Joshi (213) 897-1347 )
                                E-mail: Melissa joshi@dot.ca.gov
DISTRICT 8
              CBTP and EJ
                             (John Chiu (909) 388-7139)
                                E-mail: john chiu@dot.ca,gov
              FHWA and FTA (Mark Roberts (909) 383-6040)
                                 E-mail: mark_roberts@dot.ca.gov
IMPERIAL COUNTY (DIST.11)
                              FHWA and FTA
                                                 (Beth Landrum (619) 688-6017)
                                                   E-mail: beth landrum@dot.ca.gov
DISTRICT 12
                                  ( Damon Davis (949) 440-3487 )
                ALL GRANTS
                                     E-mail: damon davis@dot.ca.gov
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*Regional Satellite Offices (SCAG):

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Ventura County Office
950 County Square Drive, Suite 101, Ventura, 93003, 805-642-2800

San Bernardino Office
1170 W. 3<sup>rd</sup> Street, Suite 140, San Bernardino, 92410, 909-806-3556

Riverside Office
3403 10<sup>th</sup> Street, Suite 805, Riverside, 92501, 951-784-1513

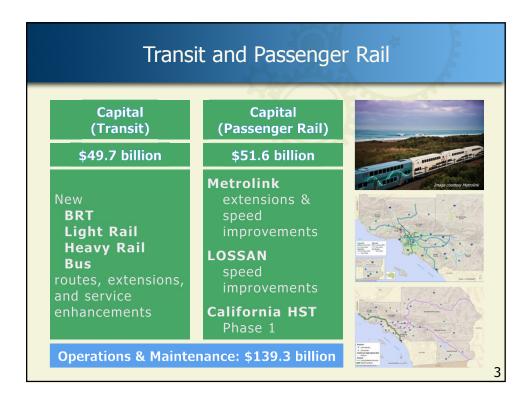
Orange County Office
600 S. Main Street, Suite 906, Orange, 92863, 714-542-3687

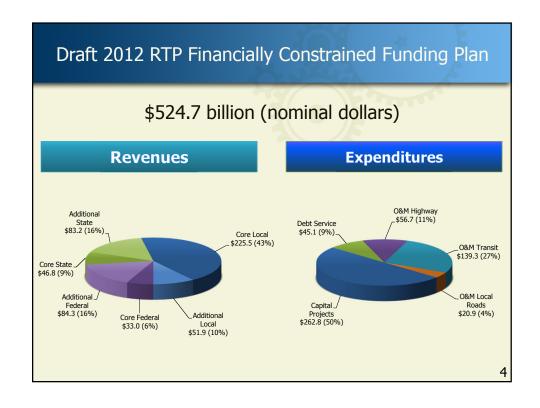
Imperial County Office
1405 N. Imperial Avenue, Suite 1, El Centro, 92243 (706) 353-7800
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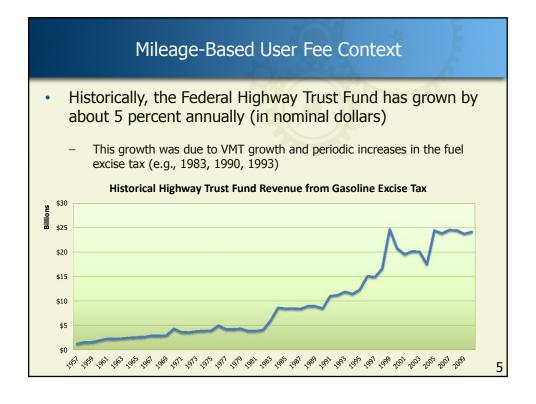


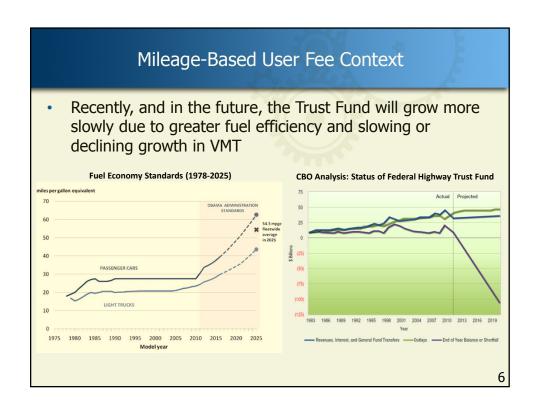
What is included in the Plan?

- Over \$525 billion in investment to improve the SCAG region's transportation system through 2035
- \$263 Billion in Capital Investments
- \$217 Billion in System Preservation, Operations and Maintenance
- \$45 Billion in Debt Service









Mileage-Based User Fee Context

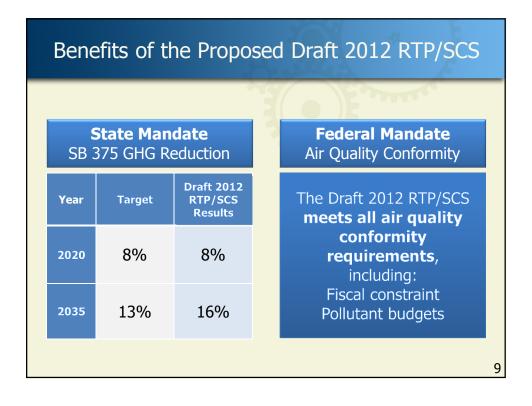
- The Mileage-Based User Fee is the equivalent of restoring the historical 5 percent annual growth in funds generated by the fuel excise taxes
- Consistent with recommendations from National Surface Transportation Policy and Revenue Study Commission and National Surface Transportation Infrastructure Financing Commission created by Congress
- Other Metropolitan Planning Organizations in California assume a 5 to 7 annual percent growth in fuel tax revenues in their Regional Transportation Plan forecasts

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Comprehensive Funding Strategy

- Local option sales tax measures remain a critical part of region's funding plan
 - Increased local control over transportation revenues
 - Backfill declines in state and federal revenues
- Maximize opportunities to leverage available resources manage cash flow, deliver projects sooner and for less money
- Goods movement investments funded through a combination of truck tolls, national freight program revenues, and private equity participation
- Strategic capacity expansion funded by user fees—SR-710 tunnel, High Desert Corridor, regional Express/HOT lane network

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Next Steps

- Continue Public Outreach through March 2012
- Conduct the workshops for elected county during January and February of 2012
- Conduct Public Hearings in January 2012
- ARB board hearing on Sustainable Communities Strategy on February 23, 2012
- SCAG Regional Council Adoption Final 2012 RTP/SCS in April 2012

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We want to hear from you!

Send us your comments at http://scag.ca.gov/rtp2012

The final 2012 RTP/SCS is scheduled to be adopted in April 2012



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SOUTHERN CALIFORNIA ASSOCIATION of GOVERNMENTS

2012 Draft RTP Transit TAC

January 18, 2012

Steve Fox Senior Regional Planner

Draft RTP

- Draft RTP released December 20
- Public comment thru February 14
- Transit Appendix
- Passenger Rail Appendix
- New SCS Component
- Interactive RTP on website

Preferred Transit Strategies

- 5 new fixed guideways to close gaps
- New BRT service in targeted corridors
- New Express service on HOT/HOV lane network
- Increase frequencies in targeted corridors
- Expand bicycle carrying capacity
- Regional fare media consolidation
- Expand real-time passenger information systems
- Increase bus facilities such as signal priority and bus lanes

Transit Appendix

- State of the System
- Great Recession and Funding
- Peer Benchmarking
- Transit and Sustainable Communities
- Needs Assessment and Challenges
- Constrained and Strategic Plan Projects
- Strategies and Recommendations

Passenger Rail Appendix

- State of the System
- History of Region's HSR planning efforts
- Current HSR Planning Environment
- New LOSSAN JPA
- CHSRA MOU and Commitment
- Constrained and Strategic Plan Projects
- Strategies and Recommendations

Main Document

- Transit and Passenger rail sections in:
 - Chapter 1: Vision
 - Chapter 2: Transportation Investments
 - Chapter 3: Financial Plan
 - Chapter 4: Sustainable Communities Strategy
 - Chapter 7: Strategic Plan

Next Steps

- Staff invites TAC member comment
- Comments reviewed and incorporated
- Final RTP released in April

For more information please contact

Steve Fox Senior Regional Planner fox@scag.ca.gov

