AGENDA

Introductions

Receive and File
1. Meeting Summary 6-16-16 (Attachment)

Information Items
2. Transition of Chair (Aguirre) (No Attachment)
3. Comparison Primer between SPM and Revision (CALOTS) (Uhm/Gainor) (Attachment)
4. 2016 Draft California MPO/RTP Guidelines (Aguirre) (No Attachment)
5. 2016 RTP/SCS Anticipated Amendment No. 1 (Aguirre) (No Attachment)
6. Housing Summit Update (Johnson) (Attachment)
7. SB 743 Update (Chang/Gainor) (No Attachment)
8. 2016 RTP/SCS Revised Data Distribution Protocol (Clark) (Attachment)
9. ARB/SB 375 Target Update Process (Huang/Greenspan) (No Attachment)
Item 1 Attachment:
Meeting Summary
Meeting Summary

The following is a summary of discussions at the Technical Working Group meeting of June 16, 2016.

Receive and File

1. Meeting Summary 3-17-16

Information Items

2. Draft 2017 Federal Transportation Improvement Program (FTIP)
Pablo Gutierrez, SCAG staff, provided an overview of the Draft 2017 Federal Transportation Improvement Program (FTIP). Mr. Gutierrez noted that the Draft FTIP will be released on July 7, 2016 for a 30-day public comment period, and the final draft will be presented to the Transportation Committee on September 1, 2016.

3. Housing Summit Update
Staff provided an update on the upcoming Housing Summit, which will be held on October 11, 2016. SCAG, in partnership with twenty (20) non-profit, private and public entities, will connect attendees with resources and opportunities created by State legislation and local policies to build more housing, including affordable housing, as aligned with the goals of SCAG’s Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). The goal of the Housing Summit is to address causes for California’s housing crisis and offer solutions for more housing to be built. SCAG and its partners developed a draft Housing Policy Framework Proposal. The proposal will serve as a blueprint for developing the Housing Summit program.

4. AB 52 Update/Tribal Culture Resources
Lijin Sun, SCAG staff, referenced a document included in the TWG Agenda Packet from the California Natural Resources Agency. The document addresses modifications made to the proposed Appendix G, which was the subject of a regulatory hearing on April 4, 2016. The Agency is focused on making the consideration of tribal consultation obligations more “action” based and those who use the checklist will have to describe what steps have been taken, consistent with AB 52 to engage in tribal consultation, and document their compliance for their various administrative records.
5. **MAP 21/FAST Performance Measures Rulemaking Update**
   Staff provided an overview of MAP 21/FAST Performance Measures Rulemaking, noting a matrix included in the TWG Agenda Packet, which outlines the proposed FHWA Highway System/Freight Movement/CMAQ Performance Measures.

6. **Comparison Primer/SPM and Revision (CALOTS)**
   This item was postponed and will be presented at a future TWG meeting.

7. **2020 RTP/SCS Subregion/SCS Framework & Guidelines**
   Staff referenced a report included in the TWG Agenda Packet, which was presented to the Regional Council on January 2, 2014. The report outlines the Subregional Sustainable Communities Strategy Framework and Guidelines for the 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS).

8. **2016 RTP/SCS Subjurisdictional Level Growth Forecast/Modeling Data/Map (T1/T2 TAZs) Release Protocols**
   Staff provided an overview of the 2016 RTP/SCS Subjurisdictional Level Growth Forecast/Modeling Data Protocols.

9. **Initiation of Entitlement Working Group**
   Staff provided insight into the initiation of the Entitlement Working Group.
Item 2 (No Attachment):
Transition of Chair
Item 3 Attachment:
Comparison Primer between SPM AND Revision (CALOTS)
The REVISION Monitoring Tool & the Scenario Planning Model (SPM)

Technical Working Group
August 18, 2016

Mike Gainor, Senior Regional Planner
JungA Uhm, Senior Regional Planner
Land Use & Environmental Planning
Southern California Association of Governments (SCAG)
Topics

1. REVISION Overview
2. REVISION Functions
3. REVISION Data
4. SPM Overview
5. SPM Functions
6. SPM Data
7. REVISION vs SPM
8. Next Steps
‘REVISION’ Overview

- Transformation of existing web-based analytical tool (CALOTS) to facilitate sustainability planning in SCAG region
- Regional performance monitoring tool for use in neighborhood & community-level time series analyses
- Perform analyses to evaluate regional growth, neighborhood change, & sustainability
- Designed to be user-friendly & applicable to the needs of a wide range of stakeholders
## ‘REVISION’ Overview

<table>
<thead>
<tr>
<th>Tool</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Map</td>
<td>Visualize regional &amp; neighborhood level data, including livability, mobility, accessibility, mobility, &amp; employment.</td>
</tr>
<tr>
<td>Area Report</td>
<td>Provides details on demographics, socio-economics, mobility, accessibility, housing, environment, &amp; transit &amp; bicycle networks for areas of about 3,000 residents.</td>
</tr>
<tr>
<td>Property Report</td>
<td>Provides detailed information for a specific property, including assessor &amp; parking inventory data. Currently only available for LA County.</td>
</tr>
<tr>
<td>Trends</td>
<td>Visualize change over time using a wide range of American Community Survey variables for areas of up to 3,000 residents.</td>
</tr>
</tbody>
</table>
REVISION: Functions

- Provides quick answers to complex planning questions:
  - Where in my community are people living in over-crowded housing conditions?
  - Is my neighborhood experiencing gentrification?
  - In which areas of my city is poverty increasing?
  - Do communities with high concentrations of elderly people have adequate access to transit & healthy food choices?
REVISION: Functions

- Facilitates development decision-making:
  - Where are infill development opportunities in walkable areas near transit & employment?
  - Which communities feature both higher incomes & younger demographics?
  - Which neighborhoods have exhibited the greatest level of demographic change over the last 5 years?
  - In which areas are more people using transit to go to work compared to 5 years ago?

http://revision.lewis.ucla.edu/
**REVISION: Data**

- **Demographics:** Age, ethnicity, educational attainment
- **Planning:** HQTAs, TPAs, bike network, transit network, land use, General Plan
- **Livability:** Healthy food access, CalEnviroScreen, bike & pedestrian collisions, Open Space
- **Housing:** Housing+transportation affordability, owner/renter occupancy share, housing price index
- **Economics:** Median household income, employment status, job density, employment sector
- **Transportation:** WalkScore, commute mode, commute distance, commute time, vehicles available
SPM Overview

- A web-based land use sketch planning tool for data management, scenario development and modeling

SPM Data Management (DM):
- Manage, Review, & Update Data

SPM Scenario Development & Analysis (SD):
- Create Alternative Scenarios
- Analyze Scenarios

Completed and Available Upon Request
100 % Open Source
Web-based

Under Development
SPM DM Overview

- **Primary Purposes:**
  - Serve as a common platform for accessing local, regional, and statewide data with options to review and edit
  - Within SCAG’s integrated modeling and forecasting system, it serves as a conduit between local jurisdictions and key SCAG models

- **Developed from ground up with SPM Working Group**

- **Key characteristics:**
  - Built on open source platforms and tools, and web-based
  - Can be accessed anywhere with internet connection via Google Chrome web browser
  - Access is restricted to authorized users from local jurisdictions
Data Management framework largely consists of four (4) windows: Layer Management, Map Tool Bar, Top Section Menu Pane, and Layer Editor.
Layer Management Window

The user can select an active layer by clicking on the layer name and the active layer will be highlighted in blue. Any map selection, attribute query, export layer, export csv initiated by the user will occur on the active layer.
Layer Management Window

Clicking on the layers button to toggle between Export Active Layer, Layer Symbology, and Manage Layers options.
The user can import additional data by clicking on the Data Upload button or directly from ArcMap via ArcMap Integration Tool.
Clicking on an icon on the map tool bar allows the user to zoom and navigate around the map as well as select and identify map features. The user can hover their pointer to get the ‘tool tip’.
The Top Section Menu drop down allows the user to toggle between Project Info, Data Explorer, and Approval/Merge options. The Project Info section displays basic statistics for the jurisdiction.
The Data Explore section displays data in a table view and provides the user a number of options to form their query. The user can also join and query spatial tables of different geography types and geographic scales.
The Approval/Merging interface is accessible to users with manager or director-level permissions. It allows managers to review and approve/reject edits made by any users.
# SPM DM: Data

<table>
<thead>
<tr>
<th>Administrative/Statistical Unit</th>
<th>Data Source</th>
<th>Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td>County</td>
<td>US Census Bureau</td>
<td>name, acres, year</td>
</tr>
<tr>
<td>Subregion</td>
<td>SCAG</td>
<td>name, acres, year</td>
</tr>
<tr>
<td>Sphere of Influence</td>
<td>County LAFCOs</td>
<td>name, city, county, acres, year</td>
</tr>
<tr>
<td>2012 City Boundary</td>
<td>County LAFCOs</td>
<td>city, county, acres, year, POP, HH, EMP</td>
</tr>
<tr>
<td>Census Tracts (2010 Census)</td>
<td>US Census Bureau</td>
<td>countyID, tractCE10, geolID10</td>
</tr>
<tr>
<td><strong>Regional Planning/Analysis Unit</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 Tier 2 Transportation Analysis Zones (TAZ)</td>
<td>SCAG</td>
<td>tier2, city, county, POP, HH, EMP</td>
</tr>
<tr>
<td>7 Scenario Planning Zones (SPZ)</td>
<td>SCAG</td>
<td>county, subregion, city, T2id, SP2ID</td>
</tr>
<tr>
<td><strong>Parcels/Land Use</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 2012 Existing Parcels</td>
<td>SCAG, City/Jurisdiction</td>
<td>city, county, LU12, LU_secondary, acres</td>
</tr>
<tr>
<td>9 General Plan Land Use</td>
<td>SCAG, City/Jurisdiction</td>
<td>city, county, density, low, high, year_adopt, city_gp_co, scag_gp_co, scag_gp_secondary_acres</td>
</tr>
<tr>
<td>10 2016 Existing Parcels (2012 Existing Parcels Duplicate)</td>
<td>SCAG, City/Jurisdiction</td>
<td>city, county, LU12, LU_secondary, acres</td>
</tr>
<tr>
<td>11 Entitlement Parcels 2016</td>
<td>SCAG, City/Jurisdiction</td>
<td>city, county, acres, tract_no, devt_agmt, adress, date_approved, date_start, multi_parcel, proj_type, pop, du_sf, du_rmf, emp, emp_type, emp_suit, proj_phase, time_limit</td>
</tr>
<tr>
<td><strong>Resource Areas/Farmland</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12 Endangered Species/Plants</td>
<td>California Natural Diversity Database (CNDDB)</td>
<td>sname, cname, elmcde, kquadname, accuracy, presence, occype, feolist, callist, location, ecological, threat, general</td>
</tr>
<tr>
<td>13 Flood Plains</td>
<td>Digital Flood Insurance Rate Map (DFIRM) from FEMA</td>
<td>ffd_zone</td>
</tr>
<tr>
<td>14 Natural Habitats</td>
<td>Natural Community Conservation Planning (NCCP) Program, California Department of Fish and Wildlife</td>
<td>name, hcp, ncp, stage, acreage</td>
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<tr>
<td>15 Open Space and Parks</td>
<td>California Protected Areas Database (CPAD)</td>
<td>agency_name, county, agency_level, mng_agency, own_type, site_name,city, desg_ancy, desg_nat, layer, year</td>
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<td>16 Farmland</td>
<td>Farmland Mapping &amp; Monitoring Program (FMMP), California Department of Conservation</td>
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<tr>
<td>17 Sea Level Rise</td>
<td>NOAA Coastal Services Center</td>
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<td><strong>Transportation</strong></td>
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<td></td>
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<tr>
<td>18 2012 High Quality Transit Areas (HQTA)</td>
<td>SCAG</td>
<td>city, county</td>
</tr>
<tr>
<td>19 2012 Transit Priority Areas (TPAs)</td>
<td>SCAG</td>
<td>city, county</td>
</tr>
<tr>
<td>20 2012 Major Transit Stops</td>
<td>SCAG</td>
<td>city, county</td>
</tr>
<tr>
<td>21 2012 High Quality Transit Corridors</td>
<td>SCAG</td>
<td>city, county</td>
</tr>
<tr>
<td>22 Bike Lane</td>
<td>SCAG</td>
<td>status, county, year, classname, type, city</td>
</tr>
</tbody>
</table>
# SPM vs REVISION: Summary Comparison

<table>
<thead>
<tr>
<th>Tool</th>
<th>Primary Purpose</th>
<th>Data Representation</th>
<th>Access</th>
<th>Function</th>
<th>Geographic Level</th>
</tr>
</thead>
</table>
| SPM    | Local-regional database connection & facilitate informed decisions | Existing conditions/future | Authorized local jurisdiction users | ● Data management  
● Scenario development & modeling  
● Visualization  
● Summary report | Parcel to Region |
|        |                                                     |                            |                             |                                                               |                  |
| REVISION | Evaluate current conditions, historical trend analysis; regional & local performance monitoring; comparative performance evaluation, local decision-making | Base Year conditions/historical time series | Available to the public | ● Retrieve information  
- Area reports: Property reports, Neighborhood profiles, Trends, Comparison with county or other neighborhoods  
● Visualization | Block Group to County |
SPM vs REVISION:
Anticipated Workflow

**SPM Data Management**
- Review & update local data, including land use, socioeconomic & more

**SPM Scenario Functionality**
- Create & analyze scenarios

**REVISON**
- Retrieve & visualize public & private data on neighborhood characteristics
- Inform neighborhood & community level trends

**PUBLIC ACCESS**
- Monitor on-going performance of Regional Plan

**Regional Plan**
- Inform neighborhood & community trends

**LIMITED ACCESS**
- Monitor on-going performance of Regional Plan
Next Steps

- SPM Data Management site release & training
- Continue to develop SPM Scenario Development & Analysis site
- Development of 2016 RTP/SCS performance monitoring program
- Employ both REVISION & SPM as resources in support of the on-going regional performance monitoring program
Thank You!

Mike Gainor, Senior Regional Planner
JungA Uhm, Senior Regional Planner
Land Use & Environmental Planning
Southern California Association of Governments
Item 4 (No Attachment):
2016 Draft California MPO/RTP Guidelines
Item 5 (No Attachment):
2016 RTP/SCS Anticipated Amendment No. 1
Item 6 Attachment:
Housing Summit Update
Draft Housing Summit Program

Title: The Cost of Not Housing
Date: October 11, 2016
Time: 8:00 a.m. – 2:00 p.m.
Location: LA Hotel 333. S. Figueroa St. Los Angeles, CA 90071

8:00 am to 9:00 am (1 hour)
Networking and Registration

9:00 – 10:00 am (1 hour)
Welcome/Possible Morning Keynote Speaker (TBD)
Hon. Michele Martinez, President of SCAG

10:00 am - 10:40 am (40 minutes)
Morning Panel (General Session)
Title: Houston...I mean...California? We have a Problem!
Topic: The current state of California’s housing deficit and causes to how we got there. Physical, Economic and Health costs due the lack of housing.

10:40-10:45 AM (5 minutes)
Break

Begin Breakout Sessions (10:45 AM to 11:45 AM) (1 hour each) (3 Breakout Sessions)

Each of the breakout sessions will include a look at projects that exemplify best practices in the session topic and also linkages with long-range transportation plans to reduce greenhouse gas emissions, such as the RTP/SCS.

Breakout Session A
Title: Show me the Money!
Topic: The State’s role in affordable housing and infrastructure and identifying fiscal and funding resources (e.g., AHSC, EIFD, CRIAs) to foster housing and infrastructure development

Target Audience: Developers, Elected officials, builders, city/county managers, planning staff, housing advocates, lending institution staff, CFOs

Breakout Session B
Title: Integrate, Preserve, Utilize and Build
Topic: Integrating State, Regional and Local Planning Policies (e.g, SCS, TODs, TRDs, housing preservation, anti-displacement, inclusionary zoning, including water and other infrastructure issues, etc).

Target Audience: City/County managers, planning staff, housing advocates, developers
### Breakout Session C

**Title:** Breaking down the walls

**Topic:** CEQA abuse and NIMBYism hold up good projects. Breaking down barriers to development – Streamlining regulation, tools for re-branding “affordable housing” – myth busting the negative claims and strategies to persuade the community. Showcase of good projects that exemplify local leadership, best practices and moving the needle.

**Target Audience:** Elected officials, business leaders, housing advocates, community leaders

11:45 am-12:15 pm (30 minutes)

**Buffet Lunch**

12:15 pm – 12:45 pm (30 minutes)

**Summary of Breakout Sessions**

**Possible Panelists:**

- Selected panelists from each breakout session (TBD)

12:15 pm – 1:15 pm (30 minutes)

**Keynote Speaker**

**Title:** TBD

1:15 pm – 1:45 pm (30 minutes)

**Call to Action Panel**

**Title:** Let’s say “YES” to housing

**Topic:** The California housing crisis is well known but strategy implementation needs to done on multiple levels in order to have a meaningful impact. Community involvement, stakeholder partnerships are a critical key to this strategy and will ultimately lead to “YES” to housing

1:45 - 2:00 pm (15 minutes)

**Closing remarks**

- Hon. Michele Martinez, President of SCAG
- Hasan Ikhrata, Executive Director of SCAG
REGISTER TODAY

CALIFORNIA HOUSING Summit

THE COST OF NOT HOUSING

TUESDAY, OCTOBER 11, 2016
8:00 a.m. - 2:00 p.m.

L.A. HOTEL
333 S. Figueroa St.
Los Angeles, CA 90071

www.scag.ca.gov/housingsummit
There is a chronic shortage of housing throughout California. Major institutions, employers, and startups cite lack of housing options as a serious impediment to recruiting and retaining talent. The impact of housing affordability is a critical challenge to local, regional, and statewide economies, particularly as people from all income groups are increasingly frustrated with the lack of affordable options to rent or buy and instead opt to develop their careers in more affordable areas. The California Housing Summit will focus on resources and opportunities created by State legislation and local policies to build more housing, including affordable housing, and will provide innovative tools to get to **YES** for housing development in local communities. The program will also include speakers on funding infrastructure to support housing and how to convey the health, economic, and accessibility benefits to communities.

Learn more at:  
[www.scag.ca.gov/housingsummit](http://www.scag.ca.gov/housingsummit)
Item 7 (No Attachment):
SB 743 Update
Item 8 Attachment:
2016 RTP/SCS Revised Data Distribution Protocol
REVISED Model Data Distribution Protocol (DRAFT)

Based on the adopted principles for use of subjurisdictional level data (Tier 1 and Tier 2 TAZ) included in the 2016 – 2040 Regional Transportation Plan and Sustainable Communities Strategy (RTP/SCS), staff developed a proposed protocol for the distribution of subjurisdictional level (Tier 1 and Tier 2 TAZ) growth forecast and model data to local stakeholders.

The ten instances described below cover the nature of potential requests, and list information needed by SCAG from requestors in order to document users and uses of the data to move forward.

In addition, to facilitate the dissemination of information and the fulfillment of data requests, staff developed a Model Data Request Form (MDRF) and a new Model Data Usage Agreement (MDUA), which is a confidentiality agreement that specifies data may not be released or shared below the jurisdictional level and will provide instructions of data release/approval protocols, detailed information about the non-binding and advisory nature of the data, and limitations and proper usage of subregional data and regional model data. The MDUA also cites the intended usage of the data, purpose of the research, likely end results (e.g. subregional contract report, traffic modeling, paper or journal publication, class project, etc.), levels of anticipated reporting of dataset (e.g. regional, sub-regional, or jurisdictional tables, charts, graphics, etc.)

<table>
<thead>
<tr>
<th>Number</th>
<th>Request Type</th>
<th>Model Data Request Form Required (Yes/No)</th>
<th>Model Data Usage Agreement Required (Yes/No)</th>
<th>Provide Email or Letter on Agency/Organization's Letterhead (Yes/No)</th>
<th>Provide Approval Letter from Impacted Local Jurisdiction(s) (Yes/No)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Requests from funding or regulatory agencies for subjurisdictional data intended for planning work (this would include agencies such as CTCs, FHWA, FTA, EPA, Caltrans, ARB, AQMD, etc.)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>2</td>
<td>Requests from local jurisdictions of their own jurisdiction’s data</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>3</td>
<td>Requests for subjurisdictional data intended for planning work from subregions or local jurisdictions for areas outside their jurisdictional or agency boundary</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>4</td>
<td>Requests from other public agencies (e.g., School Districts, Metropolitan Water District (MWD), Sanitation Districts, and other government or government regulated agencies as deemed appropriate by SCAG) for subjurisdictional data intended for planning work</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>5</td>
<td>Requests from consultants working on SCAG projects</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes (from sponsoring agency)</td>
<td>No</td>
</tr>
<tr>
<td>6</td>
<td>Requests from consultants working on local projects for subregions, local jurisdictions, and other public agencies</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes (including description of data request)</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Requests for subjurisdictional data from research organizations, such as universities, non-profits and policy institutes, for general research purposes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>8</td>
<td>Requests from other organizations for non-research purposes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>9</td>
<td>Requests from individuals in the general public (note: SCAG will suggest requestors seek data directly from affected local jurisdictions or subregions before requesting data from SCAG)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>
Southern California Association of Governments
MODEL DATA REQUEST FORM

This Model Data Request Form is between the Requester and the Southern California Association of Governments ("SCAG"). The purpose of this Request Form is to provide a mechanism for SCAG to log and maintain the data requests that are received for modeling and forecasting data.

Please fill in this form in its entirety, sign and return form to Cheryl Leising at leising@scag.ca.gov and Hsi-Hwa Hu at hu@scag.ca.gov. Pending approval, the request will then be given a timeframe for completion and forwarded to the appropriate staff member who will fulfill the data requested. Please note that in-house projects and tasks take priority, adjust time for your request accordingly. NOTE: For consultants or those working with cities and/or member agencies, please attach a written request on City letterhead. Please send the attachment with your request as a PDF file.

Today's Date:

Date request needed by (please allow a min. of 45 day lead time):

Company/Agency/Consultant Name:

Requester Name:

Contact Information:
Email:
Phone:

Requested Data (please provide a brief and specific listing of requested information including the model year and location if applicable for request):

Purpose of the Request (please provide a brief description of request- i.e.; purpose, methodology and expected finding or outcome from the request):

RTP year(s) data is including/requested:

FOR SCAG USE ONLY:

SCAG employee assigned to request:

Timeframe to complete request:

Additional information needed:
Model Data Usage Agreement

This Model Data Usage Agreement ("Agreement") is entered into by and between the Southern California Association of Governments, hereinafter referred to as "SCAG," and REQUESTING ORGANIZATION, hereinafter referred to as "Requester," collectively referred to as the "Parties."

Note: The "Requester" is the party who will be working directly with the provided modeling information and will conduct the actual model development work.

RECITALS

Whereas, SCAG is providing technical assistance to the Requester in the development of subjurisdictional data or travel demand modeling work for the XXXXXXX project, hereinafter referred to as "the Project"; and

Whereas, SPONSORING AGENCY is managing and administering the contract and the Requester serves as the consultant to the Agency, specifically tasked with providing analysis involving subregional data or travel demand modeling work for the Project (Note: This section applies when a public agency is involved for a specific project. If the Agency is performing the actual analysis or modeling work, the Agency will also serve the function of the Requester in this Agreement).

Whereas, the Requester seeks use of certain subjurisdictional data or modeling information from SCAG in order to conduct its work for the Project;

Whereas, SCAG is willing to provide the Requester use of certain SCAG subjurisdictional or modeling information, as further specified below, based upon the terms and conditions of this Agreement.

Now, therefore, the Parties agree as follows:

I. GENERAL PROVISIONS

1. The above Recitals are incorporated as part of this Agreement by this reference.

2. This Agreement, when signed by SCAG and the Requester, shall serve as authorization for the Requester to obtain and use certain subjurisdictional or modeling information from SCAG as further detailed herein.

3. No alteration or variation of the terms of this Agreement shall be valid unless made in writing and signed by both Parties.

4. This Agreement is not assignable, in whole or in part, to any third party.

II. MODELING INFORMATION- ACCESS & USE

1. Requester has requested access and use of certain SCAG subjurisdictional or modeling data as specified in Section V below.

2. In response to the request by Requester, SCAG shall provide to Requester access to the SCAG subjurisdictional or modeling information set forth in Article V herein, hereinafter referred to as "Modeling Information." This Modeling Information shall only be used by Requester in a manner that complies with the conditions of this Agreement and is consistent with the stated Purpose of the Request ("Stated Purpose"), as specified in Section VI below.
3. Requester shall be authorized to use and modify the Modeling Information consistent with the Stated Purpose of this Agreement. If requested by SCAG, the Requester shall provide SCAG with complete copies of all modified Modeling Information.

4. SCAG will provide only the portion of the modeling scripts (GISDK code) needed to support the Requestor’s model development needs and requirements. Section “V. REQUESTED MODELING INFORMATION” shall clearly specify the portion of the Scripts required by the Requester. If additional sections of the model code are needed in the future as part of the Project, an addendum to this Agreement will be processed to provide the required model code.

5. In the event that the Requester modifies the Modeling Information provided by SCAG, Requester agrees to include the following statement in any written reference relating to the Modeling Information as provided herein:

“The following modeling analysis was performed by based upon modeling information originally developed by the Southern California Association of Governments (SCAG). SCAG is not responsible for how the Model is applied or for any changes to the model scripts, model parameters, or model input data. The resulting modeling data does not necessarily reflect the official views or policies of SCAG. SCAG shall not be held responsible for the modeling results and the content of the documentation.”

6. Requester shall not use the Modeling Information for any other purpose except as set forth in the Stated Purpose of this Agreement. In addition, Requester shall only use the Modeling Information in conjunction with the Project.

7. Except as specifically provided in this Agreement, Requester shall not use, release, reproduce, distribute, publish, maintain, and update for future use, loan, rent, pledge, license, assign, or otherwise transfer the Modeling Information acquired from SCAG, with or without any monetary compensation paid to Requester, without the prior written permission of SCAG. Secondary or any third party distribution or use of the Modeling Information obtained under this Agreement is strictly prohibited. Moreover, Requester shall not store or transmit the Modeling Information in or to any web site, newsgroup, mailing list, or electronic bulletin board, or regularly or systematically store the Modeling Information in electronic or print form, without the prior written permission of SCAG, except that Requester may store the Modeling Information in electronic or print form in order to carry out Requester’s work for Modeling Information in conjunction with the Project. Any breach of these restrictions may result in immediate termination of this Agreement and liability for damages.

8. All Modeling Information received from SCAG by Requester shall be destroyed by Requester immediately after its approved use has ended and/or the Stated Purpose is otherwise completed.

III. DISCLAIMER OF LIABILITY AND HOLD HARMLESS AGREEMENT

1. Modeling Information shall be provided to the Requester by SCAG in an “as-is” condition, with no guarantee or warranty of format, completeness, or fitness for any use, expressed or implied. No oral or written information or advice given by SCAG shall be construed as a warranty, except as to ownership and/or copyright. No oral or written information or advice given by the Agency or Consultant, or other participating agency with respect to the subject Modeling Information shall be construed as a warranty. This disclaimer shall survive the termination of this Agreement.
IV. INDEMNITY

SCAG shall not be responsible for any damage or liability occurring by reason of anything done or omitted to be done under, or in connection with this Agreement. Requester will indemnify, defend, and hold harmless SCAG from any liability and expenses and any claims for incidental, consequential, or special damages to the extent that such claim arises out of anything done or omitted to be done in connection with the Modeling Information provided by SCAG under this Agreement.

V. REQUESTED MODELING INFORMATION

Requester requests the following model data from SCAG:

TO BE DETERMINED, BASED ON INPUT FROM REQUESTER

VI. PURPOSE OF THE REQUEST

Requester is requesting SCAG Modeling Information for the following specific purpose (please list intended usage of the data, purpose of the research, likely end results (e.g. subregional contract report, traffic modeling, paper or journal publication, class project, etc.), levels of anticipated reporting of dataset (e.g. regional, sub-regional, or jurisdictional tables, charts, graphics, etc.):

TO BE DETERMINED, BASED ON INPUT FROM REQUESTER

VII. ENTIRE AGREEMENT

This writing contains the entire agreement of the Parties relating to the subject matter hereof, and the Parties have not made agreements, representations, or warranties relating to the subject matter hereof which are not

VIII. EFFECTIVE DATE

The effective date of this Agreement shall be the date in which the last of the Parties, whether SCAG or Requester, executes this document.
IN WITNESS WHEREOF, SCAG and Requester have caused this Agreement to be executed by its duly authorized representatives on the dates noted below.

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS ("SCAG"):

Signature: ____________________________ Date: ____________________________
Printed Name: Guoxiong Huang
Title: Manager, Modeling & Forecasting Department

Approved as to legal form:

Signature: ____________________________
Printed Name: Joann Africa
Title: Chief Counsel

("REQUESTER"):

Signature: ____________________________ Date: ____________________________
Printed Name: ____________________
Item 9 (No Attachment):
ARB/SB 375 Target Update Process