Workshop Agenda

• SCAG Overview
• Project (“2016 RTP/SCS”) Overview
• Schedule
• Environmental Review Process
• Draft 2016 RTP/SCS Program Environmental Impact Report (PEIR)
  • Framework and basis
  • Organization of the contents
  • Scope of impact analysis
  • Summary of findings of impact analysis (18 resource categories)
  • Performance standards-based mitigation measures
  • Alternatives analysis
• Draft 2016 RTP/SCS PEIR Distribution
• Next Steps
• Submitting Comments and Making Comments Today
SCAG Overview - What is SCAG?

- Nation’s largest Metropolitan Planning Organization (MPO) and Council of Governments (COG)
- 70,000+ miles of highways and arterials
- 470 miles of passenger rail
- Six (6) air carrier airports
- Directed by a Regional Council of 86 local elected officials
- Policies developed by sub-committees comprised of an additional 73 local elected officials
Project Overview – What is RTP/SCS?

• Long-term Vision and Investment Framework
• Federal Requirements
  • Updated every 4 years to maintain eligibility for federal funding
  • Long Range: 20+ years into the future
  • Financially-constrained: Revenues = Costs
  • Passes regional emission standards (Conformity)
• State Requirements
  • Must meet state planning law requirements to meet Greenhouse Gas (GHG) reduction targets
Project Overview – Why is Developing an RTP/SCS Important?

• Transportation knows no boundaries

• Coordination of regional projects

• Facilitates regional/local competitiveness for funding

• Integrates transportation investments and land use strategies

• Allows federally-funded or regionally-significant projects to maintain their eligibility for federal funding
Project Overview – Location

FIGURE 2.1-1: SCAG Region
# Project Overview – How is the RTP/SCS Developed?

## Public Outreach & Committee Highlights

<table>
<thead>
<tr>
<th>Meetings with Local Jurisdictions</th>
<th>195</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regional Council and Joint Policy Committee Meetings</td>
<td>12</td>
</tr>
<tr>
<td>Public Workshops &amp; Open Houses</td>
<td>23</td>
</tr>
<tr>
<td>Environmental Justice Workshops</td>
<td>5</td>
</tr>
<tr>
<td>Policy Committee and Subcommittee Meetings</td>
<td>44</td>
</tr>
<tr>
<td>Technical Committee Meetings</td>
<td>93</td>
</tr>
</tbody>
</table>
Draft 2016 RTP/SCS Program Environmental Impact Report

Schedule

2015

- **2016 RTP/SCS Open House**
  - May - June

- **NOP (Scoping) Period**
  - March 9 – April 7

- **Public Outreach for Draft PEIR**: June – September 2015

- **Native American Consultation Workshops**
  - September-October, 2015

2016

- **Release of Draft 2016 RTP/SCS and Draft PEIR**
  - December 4, 2015


- **Two Draft PEIR public workshops**: January 19, 2016

- **Public and stakeholders outreach for Final PEIR**: (planned, January-March 2016)

- **Public Review of Draft 2016 RTP/SCS and Draft PEIR**: A 60-day public review and comment period (Public review will close on February 1, 2016)

- **Regional Council consideration of Final PEIR for certification**: April 2016
Environmental Review Process:

CEQA Review Process

- Notice of Preparation (NOP)
- Public Review and Comment Period (Scoping)*
- Draft PEIR Preparation
- Notice of Completion (NOC)/Notice of Availability (NOA)
- Draft PEIR Public Review and Comment Period (minimum 45 days)*
- Responses to Comments/Final PEIR (February-early March 2016)
- 10-Day Public and Agency Review of the proposed Final PEIR (Late March 2016)*
- Certification of the proposed Final PEIR and Project Decision (April 2016)
- Notice of Determination (April 2016)

* Indicates opportunities for public review
Environmental Review Process:

CEQA Review Process to Date for the Draft PEIR

• NOP: March 9, 2015
• 30-day public review and comment period (scoping): March 9-April 7, 2015
  • Scoping Meeting 1: March 17, 2015
  • Scoping Meeting 2: March 18, 2015
• Draft PEIR Preparation: April-November 2015
  • Ongoing stakeholder outreach
  • Native American Consultation Workshops: October 2015
  • SCAG Policy Committees review and feedbacks: July-November 2015
• NOC/NOA: December 2015
• 60-day public review and comment period: December 4, 2015-February 1, 2016
  • Public Workshop 1: January 19, 2016 (2-4 p.m.)
  • Public Workshop 2: January 19, 2016 (5-7 p.m.)
California Environmental Quality Act (CEQA)
• SCAG is the lead agency to prepare a PEIR
• A programmatic, region-wide assessment of potential significant environmental effects
• A “first-tier” CEQA document designed to consider “broad policy alternatives and program-wide mitigation measures” (CEQA Guidelines §15168)
• Assesses direct and indirect, growth-inducing and cumulative effects
• Considers a range of reasonable alternatives, including the “no project” alternative
• Identifies feasible mitigation measures

SCAG’s Policy Committees and Regional Council (RC)
• Energy & Environment Committee (EEC) authorized the release of the Notice of Preparation of the Draft PEIR on March 5, 2015
• EEC reviewed framework, summary of contents and approaches to major components of the Draft PEIR between July and November 2015
• EEC approved Guiding Principles and performance standards-based approach to mitigation measures in October 2015
• SCAG’s three (3) Policy Committees supported the framework, approaches and contents of the Draft PEIR and jointly recommended to the RC for release for public review and comment in November 2015
• The RC authorized the release of the Draft PEIR in December 2015
Draft 2016 RTP/SCS Program Environmental Impact Report

Organization of the Contents

• Executive Summary
• Chapter 1 – Introduction
• Chapter 2 – Project Description
• Chapter 3 – Environmental Impact Analysis and Mitigation Measures (18 Resource Categories)
  • Definitions
  • Regulatory Framework
  • Existing Conditions
  • Methodology
  • Impact Analysis (including Significance Thresholds, and analysis of Direct, Indirect and Cumulative Impacts)
  • Mitigation Measures (based on the performance standards-based mitigation approach)
  • Level of Significance after Mitigation
• Chapter 4 – Alternatives
• Chapter 5 – Long Team CEQA Conditions
• Chapter 6 – Persons and Sources Consulted
• Chapter 7 – Glossary
• Appendices (including the Health Risk Assessment Technical Report)
Draft 2016 RTP/SCS Program Environmental Impact Report

Scope of Impact Analysis: 18 Resource Categories (Draft PEIR Chapter 3)

- Aesthetics
- Agriculture and Forestry Resources
- Air Quality (including Health Risk Assessment)
- Biological Resources
- Cultural Resources
- Energy
- Geology and Soils
- Greenhouse Gas Emissions and Climate Change (including cumulative impacts)
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Noise
- Mineral Resources
- Population, Housing, and Employment
- Recreation
- Transportation, Traffic, and Safety
- Public Services
- Utilities and Services Systems
<table>
<thead>
<tr>
<th>Draft PEIR Resource Category</th>
<th>Significant</th>
<th># of SCAG Mitigation Measures</th>
<th># of Project-Level Mitigation Measures</th>
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<tr>
<td>Aesthetics</td>
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<td>Agriculture and Forestry Resources</td>
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<td>15</td>
<td>3</td>
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<tr>
<td>Air Quality (Including Health Risk Assessment)</td>
<td>✓</td>
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<td>2</td>
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<tr>
<td>Biological Resources</td>
<td>✓</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>Cultural Resources</td>
<td>✓</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Energy</td>
<td>✓</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Geology and Soils</td>
<td>✓</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Greenhouse Gas Emissions and Climate Changes (Cumulative Impacts only)</td>
<td>✓</td>
<td>12</td>
<td>1</td>
</tr>
<tr>
<td>Hazards and Hazardous Materials</td>
<td>✓</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>Hydrology and Water Quality</td>
<td>✓</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>Land Use and Planning</td>
<td>✓</td>
<td>11</td>
<td>8</td>
</tr>
<tr>
<td>Mineral Resources</td>
<td>✓</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Noise</td>
<td>✓</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Population and Housing</td>
<td>✓</td>
<td>10</td>
<td>2</td>
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<tr>
<td>Public Services</td>
<td>✓</td>
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<td>21</td>
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<tr>
<td>Recreation</td>
<td>✓</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Transportation, Traffic and Safety</td>
<td>✓</td>
<td>11</td>
<td>3</td>
</tr>
<tr>
<td>Utilities and Service Systems</td>
<td>✓</td>
<td>5</td>
<td>4</td>
</tr>
</tbody>
</table>
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Performance Standards-Based Mitigation Measures

Rationale
• Program EIRs must identify mitigation measures for significant impacts

Guiding Principles
• Maintain flexibility at project-level while fulfills SCAG’s responsibilities as the lead agency under CEQA in light of recent CEQA case law
• Recognize SCAG’s limited authorities and distinguish SCAG commitments and project-level lead agency responsibilities
• Facilitate CEQA streamlining and tiering at project level, where appropriate

Components
• Based on the Guiding Principles, SCAG evaluated a wide range of mitigation approaches and recommended the use of performance standards-based mitigation measures for the Draft 2016 RTP/SCS PEIR
• Three components:
  • SCAG mitigation measures
  • A “catch-all” mitigation measure
  • Project-level mitigation measures [“can and should” (rather than “shall”) be implemented by Lead Agency for transportation and development projects, as applicable and feasible]

EEC Review and Approval
• EEC took action at its October 8th meeting to support use of a performance standards-based approach for the mitigation measures
Draft 2016 RTP/SCS Program Environmental Impact Report

Alternatives Analysis

Framework

- A range of reasonable alternatives to the Draft 2016 RTP/SCS is considered
- CEQA (Section 15162.6(e)) requires a “No Project” Alternative must be evaluated
- The Draft PEIR identifies an “environmentally superior alternative”
- Findings concerning project alternatives will be prepared for the proposed Final PEIR for consideration by SCAG’s Regional Council

Analysis

- Alternatives to the Draft 2016 RTP/SCS are substantively aligned with the scenarios.
- They includes:
  - No Project Alternative (based on Scenario 1)
  - 2012 RTP/SCS Updated with Local Input Alternative (based on Scenario 2)
  - Intensified Land Use Alternative (based on a transportation network of Scenario 3 and land use pattern of Scenario 4)
- They are evaluated to assess ability to:
  - Meet the goals of the Draft Plan (2016 RTP/SCS)
  - Avoid or reduce the significant environmental impacts of the Draft 2016 RTP/SCS
## Draft 2016 RTP/SCS Program Environmental Impact Report

### Alternatives Analysis Results: Comparing Alternatives to the Goals of the Draft 2016 RTP/SCS

<table>
<thead>
<tr>
<th></th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Align the Plan investments and policies with improving regional economic development and competitiveness.</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Maximize mobility and accessibility for all people and goods in the region</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Ensure travel safety and reliability for all people and goods in the region</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Preserve and ensure a sustainable regional transportation system</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Maximize the productivity of our transportation system</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Protect the environment and health for our residents by improving air quality and encouraging active transportation (non-motorized transportation, such as bicycling and walking)</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Actively encourage and create incentives for energy efficiency, where possible</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Encourage land use and growth patterns that facilitate transit and non-motorized transportation</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Maximize the security of the regional transportation system through improved system monitoring, rapid recovery planning, and coordination with other security agencies.</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>
## Alternatives Analysis Results: Comparing Alternatives to Draft 2016 RTP/SCS

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<th></th>
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</thead>
<tbody>
<tr>
<td>Aesthetics</td>
<td>Similar</td>
<td>Similar</td>
<td>Similar</td>
</tr>
<tr>
<td>Agriculture and Forestry Resources</td>
<td>Worse</td>
<td>Worse</td>
<td>Similar</td>
</tr>
<tr>
<td>Air Quality (Including Health Risk Assessment)</td>
<td>Worse</td>
<td>Similar</td>
<td>Similar</td>
</tr>
<tr>
<td>Biological Resources</td>
<td>Worse</td>
<td>Worse</td>
<td>Better</td>
</tr>
<tr>
<td>Cultural Resources</td>
<td>Worse</td>
<td>Similar</td>
<td>Better</td>
</tr>
<tr>
<td>Energy</td>
<td>Worse</td>
<td>Worse</td>
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<td>Worse</td>
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<td>Worse</td>
</tr>
<tr>
<td>Mineral Resources</td>
<td>Better</td>
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<td>Noise</td>
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<td>Worse</td>
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<td>Similar</td>
<td>Similar</td>
</tr>
<tr>
<td>Recreation</td>
<td>Similar</td>
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</tr>
<tr>
<td>Transportation, Traffic and Safety</td>
<td>Worse</td>
<td>Worse</td>
<td>Worse</td>
</tr>
<tr>
<td>Utilities and Service Systems</td>
<td>Worse</td>
<td>Worse</td>
<td>Better</td>
</tr>
<tr>
<td><strong>TOTAL NUMBER OF RESOURCE CATEGORIES WITH “WORSE IMPACTS” COMPARED TO THE DRAFT 2016 RTP/SCS</strong></td>
<td><strong>11</strong></td>
<td><strong>8</strong></td>
<td><strong>4</strong></td>
</tr>
</tbody>
</table>
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Distribution

Notice of Availability (NOA)

• Translated into Spanish, Chinese, Korean and Vietnamese
• Distributed to over 2,700 recipients
• Published in twelve (12) major newspapers in the region
• Posted with County Clerk of the Board for each of the six counties
• Posted on SCAG’s website
• Posted at SCAG’s Los Angeles and regional offices

Notice of Completion (NOC)

• Filed with the State Clearinghouse (State Clearinghouse Number: 2015031035)

Draft 2016 RTP/SCS PEIR

• Available for review and download at SCAG’s website: http://scagrtpscs.net/Pages/DRAFT2016PEIR.aspx#how
• Hardcopies or CDs are available for review at:
  • County Clerk
  • SCAG Los Angeles and regional offices
  • Fifty-five (55) public libraries in the SCAG region
  • Hardcopies and/or CDs are available upon request
  • For information on SCAG’s regional offices and public libraries, or to request hardcopies and/or CDs, please contact Ms. Lijin Sun, (213) 236-1882 or 2016PEIR@scag.ca.gov
Draft 2016 RTP/SCS Program Environmental Impact Report

Next Steps

• **Close of the 60-day public review and comment period: February 1, 2016**
  - Written comments will be accepted until the close of business or no later than 5:00 p.m. on February 1, 2016

• **Preparation of the proposed Final PEIR: February-March 2016**
  - Review and prepare responses to all written comments on the Draft 2016 RTP/SCS PEIR
  - Comment letters on the Draft PEIR will be included in the proposed Final PEIR
  - Response to all written comments will be included as part of the proposed Final PEIR (CEQA Guidelines §15132)
  - Corrections and/or additions to the Draft PEIR will be reflected in the proposed Final PEIR

• **Distribution of the proposed Final PEIR for public and agency review: March 2016**
  - 10 days prior to certifying the proposed Final PEIR (CEQA Guidelines §15088)

• **Final PEIR certification: April 2016**
  - SCAG’s Regional Council will consider certification of the Final PEIR for the 2016 RTP/SCS
  - Prior to approving the 2016 RTP/SCS, the Final PEIR must first be certified by the Regional Council (CEQA Guidelines §15090)
Draft 2016 RTP/SCS Program Environmental Impact Report

Submitting Comments and Making Comments Today*

- **Draft PEIR public review and comment period:** December 4, 2015 to February 1, 2016
  - Written comments that are submitted during the Draft PEIR public review and comment period must be postmarked on or by February 1, 2016

- **Please direct written comments on the Draft PEIR (by mail) to:**
  Southern California Association of Governments
  Ms. Lijin Sun
  Senior Regional Planner
  818 West Seventh Street, 12th Floor
  Los Angeles, California 90017-3435

- **Comments may also be submitted electronically to:** 2016PEIR@scag.ca.gov

- **Making comments today – comment cards**

* Spanish, Chinese, Korean or Vietnamese bilingual staff, and American Sign Language personnel are on-hand today
Making Comments Today.

Learn more by visiting www.scag.ca.gov. Contact SCAG at: 2016PEIR@scag.ca.gov