Opportunities for Sustainable Land Use and Transportation

Rail-Volution, Washington, D.C.

October 18, 2011

Hon. Pam O’Connor
President
SCAG Quick Facts

- Nation’s largest Metropolitan Planning Organization (MPO) and Council of Governments (COG)
- 6 counties, 191 cities and over 18 million residents
- Governed by a Regional Council of 84 local elected officials
- 15th largest economy in the world
- 9,000 lane miles of freeway
- 4 major airports
- Nation’s global gateway for trade
SCAG undertakes a variety of planning and policy initiatives to encourage a more sustainable Southern California now and in the future.
Required by federal government to develop and update the Regional Transportation Plan every four years

- Must be long-range (20 years)
- Must be financially constrained
- Must meet air quality conformity
- Transportation projects must be included to receive federal & state funds, & federal environmental clearance
What is a Sustainable Communities Strategy?

- Part of AB 32 and enacted in SB 375
- Requires a plan to reduce Greenhouse Gas Emissions included in the RTP
- Target
  - 8% per capita by 2020
  - 13% by 2035
2012 Planning Efforts - Opportunities

- $40 billion local investment in infrastructure, mostly for transit
- Potential accelerated financing thru America Fast Forward (30/10 Proposal)
- Demographic trends that support changing behavior
- Supportive land uses
  - In process
  - Prompted by SB 375
Rail Investments
Build 2035 Fixed-Guideway Transit Network (2008 RTP)

Regional transit ridership growth since 2000

20%
2012 RTP/SCS Focused Growth Areas
Based on General Plan
Shift in Ages of the Population: SCAG Region

Population By Age Group

<table>
<thead>
<tr>
<th>Year</th>
<th>0-20</th>
<th>21-64</th>
<th>65+</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>5.9</td>
<td>11.2</td>
<td>2.0</td>
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<tr>
<td>2035</td>
<td>6.6</td>
<td>12.6</td>
<td>3.8</td>
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</tbody>
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Note: Percentages do not add to 100% due to rounding
Source: SCAG, Local Input/General Plan Growth Forecast, March 2010
SCAG Housing Demand 2035

New Units Needed by 2035

Apt/Condo: 518
Townhouse: 631
Small Lot: 934
Large Lot: -1,089

Source: AC Nelson. Development Trends of California’s Largest MPOs Outlook to 2020 and 2035
Growth forecast reflects the innovative planning our cities are already doing with assistance from Compass Blueprint.

- $10.5 million in planning assistance to local governments since 2005
- 139 total number of projects
  - 89 completed projects
  - 20 projects currently in progress
  - 30 projects in waiting
- 77 jurisdictions in all 6 SCAG counties have participated
  - 38% of SCAG member jurisdictions
Demonstration Project: Transferring Development from Greenfields to Infill

**Partners: City of Redlands & San Bernardino County**

- Transfer of Development Rights concept to protect outlying open space

- Incentivize TOD downtown and at planned light rail station areas

- TOD developers may also receive density bonuses for providing public amenities

See [www.compassblueprint.org](http://www.compassblueprint.org) for details
Demonstration Project: Complete Streets

Partner: City of Long Beach

- Complete Streets: Integrate walking, biking, and transit
- Development around transit station
- Review regulations affecting streetscape
- Review parking requirements
Demonstration Project: Exposition Light Rail Line Corridor

Partner: City of Los Angeles

- Create walkable, vibrant neighborhoods around new station areas, increase ridership
- Identify development opportunity sites and market-feasible building prototypes
- Recommend new development codes to support investment
- Visualization tools
Other Issues to Consider

- What will transportation finance consist of in the future (Whither the gas tax?)
- What about energy and fuel prices?
- Equity of costs and benefits
- What about vehicle technology
  - SCAG and subregions looking at range-limited/non-polluting electric vehicles
Thank You

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