Countywide Sustainability Planning Policy

Technical Advisory Committee
May 2, 2012
Purposes of the Policy

Establish a framework to:

• Better **integrate** sustainability in Metro Planning Functions

• **Support** cities in taking complementary local actions

• **Foster** collaboration and partnerships
Policy Development Process

2. Technical Analysis to develop Planning Framework—Nov-Jan
3. Develop Strategies and Draft Policy—Feb-Mar
4. Completion/Review of Policy—April-June
5. Final Policy—July
Policy Outline

I. Overview and Background

II. Planning a Sustainable Transportation System
   A. Principles and Priorities
   B. Key Concepts
   C. Planning Framework

III. Planning Guidance

IV. Policy Implementation and Impact—Under Development
Policy Elements: Principles and Priorities

<table>
<thead>
<tr>
<th>Connect</th>
<th>Society</th>
<th>Economy</th>
<th>Environment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Access</td>
<td>Prosperity</td>
<td>Green Modes</td>
<td></td>
</tr>
<tr>
<td>Healthy</td>
<td>Community</td>
<td>Urban Greening</td>
<td></td>
</tr>
<tr>
<td>Neighborhoods</td>
<td>Development</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Context</td>
<td>System</td>
<td>Environmental Stewardship</td>
<td></td>
</tr>
<tr>
<td>Sensitivity</td>
<td>Productivity</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Policy Elements:
Key Concepts

- Transportation and Land Use Integration
- Context Sensitive Design
- “Bundling” for Greatest Impact
- Network Optimization
- Think Regionally, Act Locally
Policy Elements: Planning Framework

- Establishes Accessibility Index (AI) to identify locations with similar characteristics that may benefit from similar strategies
- Helps leverage and create linkages between investments in all modes
- Facilitates benchmarking and sharing of best practices between similar communities
- Ensures policy implementation activities support progress and provide benefits to all parts of the county

The focus is not on making all locations the same, but providing “best fit” strategies that respond to a community’s land-use conditions and aspirations.
Planning Framework: Accessibility Index

A. Based on quantitative analysis

B. Creates 9 Accessibility Index (AI) values reflecting:
   1. Residential Density
   2. Employment Centrality

```
<table>
<thead>
<tr>
<th>Residential Density</th>
<th>Low</th>
<th>Medium</th>
<th>High</th>
</tr>
</thead>
<tbody>
<tr>
<td>Job Centrality</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Low</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Medium</td>
<td>5</td>
<td>6</td>
<td>7</td>
</tr>
<tr>
<td>High</td>
<td>8</td>
<td>9</td>
<td>10</td>
</tr>
</tbody>
</table>
```
Average Annual VMT for the Typical Los Angeles County Household

Source: Center for Neighborhood Technology 2012
Accessibility Index Clusters represent four different types of areas across the County.
Policy Elements: Planning Guidance

- Provides mix of land-use and transportation strategies that could be sponsored by Metro or considered by partner agencies

- Resource for Metro planners/project managers to incorporate sustainability principles and priorities into activities

- Resource for sub-regional agencies/cities developing transportation projects/plans, climate action plans, general plans and mobility elements, TOD plans

- Based on original analysis and published research findings

- Presented as universal strategies and context-based strategies associated with “AI” clusters

Metro
Planning Guidance:

Analysis & Best Practices

“Best-Fit” Strategy Suggestions

Local Conditions & Priorities

Metro Policies & Programs

Strategy Selection and Implementation

Outcomes
Policy Elements: Implementation & Impact—*Under Development*

### Implementation Plan
- Outline of process for implementing policy across planning functions in collaboration with regional partners
- Formulated with stakeholder input (forthcoming)
- To include:
  - Short term actions
  - Mid term actions

### Evaluation Metrics
- Method to capture countywide progress and inform future planning and policy decisions
- Program Metrics: Are we following through on commitments?
- Performance metrics: Are we reaching desired outcomes?
Next Steps

Final Deliverables
- Countywide Sustainability Planning Policy
- Technical Appendices
- Planning Tools (Accessibility Index Catalogue, Corridor Study Analysis Tool)

Additional Outreach
- April
- May
- June
- July

Planning Tools Development