Active Transportation Strategic Plan

Open House Workshop
August 2015
Agenda

• Introduction
• Background, Goals & Objectives
• Overview of Active Transportation Strategic Plan Process and Approach
• Progress to Date
  – Station Area Access Improvements
  – Regional Active Transportation Network
  – Supporting Policies and Programs
• Outreach Process & Request for Input
• Next Steps
Background: Relevant Metro Documents

- Bicycle Transportation Strategic Plan
- Countywide Sustainability Planning Policy
- First Last Mile Strategic Plan
- Mobility Matrices
- Long Range Transportation Plan
- Complete Streets Policy
- Active Transportation Strategic Plan
<table>
<thead>
<tr>
<th>Metro’s Role in Active Transportation</th>
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<tr>
<td><strong>Metro’s Role</strong></td>
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<tr>
<td>• Corridor Planning</td>
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<tr>
<td>• Transit Network Expansion</td>
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<td>• Transit Operation</td>
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<td>• Funding</td>
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<td>• Programs &amp; Policies (e.g., Bike Program, Long Range Transportation Plan)</td>
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<td>• Technical Assistance</td>
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Goals

• Improve access to transit
• Establish active transportation as integral elements of the transportation system
• Enhance safety
• Promote clean transportation options
• Improve public health
• Foster healthy, equitable, and economically vibrant communities
Objectives

• Identify improvements that increase access to transit for people who walk and bike.
• Create a regional active transportation network.
• Develop supporting programs and policies related to education, encouragement, enforcement, and evaluation.
• Guide future investments.
• Develop a funding strategy.
Metro and Regional Investments

• Measure R: $35 billion in funding over 30 years
• 12 transit & 16 highway projects in the works
• Federal matching funds
• $5.2 billion in local return
• 5 rail lines under construction
• 87 miles of existing Metro rail and 80 stations
• 183 Metro bus routes at nearly 16,000 bus stops

1 An airport connection includes a new Metro station and an Automated People Mover to be operated by Los Angeles World Airports (LAWA).
Active Transportation Strategic Plan Process

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<td>EXISTING CONDITIONS ANALYSIS</td>
<td>ACTIVE TRANSPORTATION NETWORK DEVELOPMENT</td>
<td>COST ESTIMATES</td>
<td>PLAN ADOPTION</td>
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STATION AREA ACCESS IMPROVEMENTS

REGIONAL ACTIVE TRANSPORTATION FACILITIES

SUPPORTING POLICIES & PROGRAMS
First/Last Mile Improvements

[Images of a bus stop with bicycles and people waiting to board a bus]
Station Area Access Improvements: Existing Conditions Analysis

**LAND USE**
- Depicts the types of existing land uses around the station area.
- Land uses: Residential, Commercial, Public Facilities, Open Space, and Industrial.

**LAND USE DIVERSITY**
- Each dot represents a household or job in the area. Dots are shown randomly in the area based on the points in the census block.
- Land use diversity metrics: Household, Retail, Entertainment, Office, Services.
- Map shows distribution of land use diversity.

**BICYCLE FACILITIES**
- Shows existing and planned bike lanes, routes, paths, and protected facilities.
- Map of bicycle facilities.

**RIDERSHIP ACTIVITY**
- Shows the number of people getting on and off at each stop or station.
- Ridership activity level.

**WALK SCORE (1-100)**
- Reports the Walk Score for the area.
- Score: 97

**BIKE SCORE (1-100)**
- Reports the Bike Score for the area.
- Score: 59

**TRANSIT SCORE (1-100)**
- Reports the Transit Score of the area.
- Score: 100

**ROUTE DIRECTNESS**
- Represents the amount of out of direction travel needed to get to destinations in the walkshed.
- Higher scores are more direct.
- Score: 4.4

**INTERSECTION DENSITY**
- Measures the number of intersections within the walkshed.
- Count: 119
- Score (1-100): 40

**JOURNEY TO WORK**
- Shows how people who live in the walkshed typically get to work.
- 21.1% Walk
Regional Network
Sample Facility Types

Sidewalk

Class I - Shared-Use Path

Class II - Buffered Bicycle Lane

Class III - Bicycle Route

Class IV - Protected Bicycle Lane

Class IV - Protected Bicycle Lane (Bi-Directional)
Sub-Regional Network Desire Lines

Figure 4-4 Regionally Significant Bicycle Project Ideas (North)

The project ideas presented in the SCOCO AP are for guidance and local agencies are not committed to the facility type or corridor presented. Ultimately, individual cities have discretion and flexibility to pursue these projects.
Support Programs
Station Area Access Improvements: 661 Station Areas
Outreach Process

Summer 2015:
• Sub-regional workshops
• Outreach to key stakeholders
• Launch online survey
Online Survey

- Visit www.metro.net/walkbikeroll
- Click on link “Take our Survey!”

LA County Major Transit Stops
Please select major transit stop location(s) on the map below where you think improvements are most needed in Los Angeles County.

Tell Us More
Survey – Active Transportation Strategic Plan
Next Steps for Tonight: Breakout Groups

Active Transportation Implementation:
• What are the challenges?
• How can we work together towards implementation?
• Discuss potential strategies

Regional Network:
• Identify desire lines
• Discuss barriers
• Discuss preferred regional bikeway types
Thank you!

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Metro Active Transportation Webpage: metro.net/walkbikeroll