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
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.
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
# Metro’s Role in Active Transportation

<table>
<thead>
<tr>
<th>Metro’s Role</th>
<th>Partnership Opportunities</th>
<th>Local Jurisdictions’ Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Corridor Planning</td>
<td>• Project Planning</td>
<td>• Project Planning</td>
</tr>
<tr>
<td>• Transit Network Expansion</td>
<td>• Project Design</td>
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</tr>
<tr>
<td>• Transit Operation</td>
<td>• Transit Operations</td>
<td>• Project Construction</td>
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<td>• Funding</td>
<td>• Project Planning</td>
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<td>• Programs &amp; Policies (e.g., Bike Program, Long Range Transportation Plan)</td>
<td>• Project Design</td>
<td>• Transit &amp; Paratransit Operations</td>
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<td>• Technical Assistance</td>
<td>• Transit Operations</td>
<td>• Land Use &amp; Zoning</td>
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<td>• Local Roadways</td>
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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**
Active Transportation Strategic Plan Process

- **Spring 2015**: Existing conditions analysis
- **Summer 2015**: Active transportation network development
- **Fall 2015**: Cost estimates
- **Summer 2016**: Plan adoption

**Station Area Access Improvements**

**Regional Active Transportation Facilities**

**Supporting Policies & Programs**
First/Last Mile Improvements
Station Area Access Improvements:
661 Station Areas
Station Area Access Improvements: Existing Conditions Analysis

**LAND USE**
- Depicts the types of existing land uses around the station area.

**LAND USE DIVERSITY**
- Each dot represents a household or job in the area. Dots are shown randomly in the area based on the results in the census block.

**BICYCLE FACILITIES**
- Shows existing and planned bike lanes, trails, paths, and protected facilities.

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

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

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

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

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

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

**JOURNEY TO WORK**
- Shows how people get to work. Typically 21.1% Walk.
Regional Network

Photo: Steve Hymon/Metro
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)
Regional Network Desire Lines
Support Programs
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!”

Tell Us More
Survey – Active Transportation Strategic Plan

2. Based on answer to #1 above, tell us what challenges exist to walking and bicycling access to those locations?
   - Freeway Ramps
   - Poor sidewalk conditions or lack of sidewalk
   - Poor crosswalks or lack of crosswalks
   - No safe place to bicycle
   - Vehicle speed and traffic
   - Poor lighting
   - Poor signage
   - Lack of enforcement of traffic violations
   - No shade
   - No bicycle parking (for example, no bicycle racks)
   - Personal safety concerns
   - Destinations are too far away
   - Bad driver behaviors
   - Lack of work site facilities (for example, showers or lockers)
   - Other challenges not listed above

3. Suggest additional routes or locations that you think need improvement for people on foot or bike.
   Consider suggesting locations or routes that fill a gap in the bikeway network, cross major barriers (such as freeways, rivers, or rail lines), connect to multiple cities or communities, and/or provide access to regional destinations (such as employment centers, shopping districts, government facilities).
Next Steps for Tonight: Breakout Groups

Regional Network:
- Identify desire lines
- Discuss barriers
- Discuss preferred regional bikeway types

Active Transportation Implementation:
- What are the challenges?
- How can we work together towards implementation?
- Discuss potential strategies
Thank you!

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Metro Active Transportation Webpage:
metro.net/walkbikeroll