Agenda

• Introductions
• Background, Goals & Objectives
• Report-Back from Stakeholder Workshops - Round 1 (August 2015)
• Progress to Date
  – Proposed Regional Active Transportation Network
  – First/Last Mile Improvements
  – Performance Metrics
• Outreach Update
• Break-Out Sessions
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.
- Guide future investments.
- Develop a funding strategy.
## Metro’s Role in Active Transportation

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<th>Metro’s Role</th>
<th>Partnership Opportunities</th>
<th>Local Jurisdictions’ Role</th>
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<td>Project Planning</td>
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<td>Project Design</td>
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<td>Local Roadways</td>
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Stakeholder Involvement

• Project Technical Advisory Committee (TAC)
• Metro TAC & Subcommittees
• Sub-Regional Councils of Governments
• Other Stakeholder Meetings
• 3 Rounds of Stakeholder Workshops
  - Round 1: August 2015 (Over 250 participants)
  - Round 2: December 2015
• Online Survey
Stakeholder Workshops: What We Heard

- Active transportation network gaps
- Key Challenges to Implementation
  - Funding (Plans, Infrastructure)
  - Lack of policy or plans in place
  - Lack of data/resources for grant applications
  - Low-resource cities – staff and technical support
  - Administration of grants
  - Coordination for multi-jurisdictional projects
  - Auto-centric metrics and standards
  - Mobilizing community and political support
  - Personal safety and crime (perceived and actual)
  - Higher quality projects → more $ and controversy
  - Measure R Highway Funding (South Bay Cities)
Stakeholder Workshops: What We Heard

Key Opportunities

- Highlight benefits: economic, health, safety, GHG reductions
- Training and education
- Community engagement
- Building partnerships
- First and last mile connections as part of transit corridor planning & implementation
- Facilitating between cities and Caltrans

- Elevate overall quality of projects → Transformative projects!
- Rebalance the uses of our streets
- Incentivizing regional multi-jurisdictional projects
- Streamlining the Call for Projects
- Start with temporary or pilot projects if necessary
- Private firms and developers → public goods
Active Transportation Strategic Plan Process

Spring 2015: Existing Conditions Analysis
Summer 2015: Active Transportation Network Development
Fall 2015: Cost Estimates
Spring/Summer 2016: Plan Adoption

Station Area Access Improvements
Regional Active Transportation Facilities
Supporting Policies & Programs
Existing Conditions Analysis
Active Transportation Strategic Plan Process

SPRING 2015: EXISTING CONDITIONS ANALYSIS

SUMMER 2015: ACTIVE TRANSPORTATION NETWORK DEVELOPMENT

FALL 2015: COST ESTIMATES

SPRING/ SUMMER 2016: PLAN ADOPTION

STATION AREA ACCESS IMPROVEMENTS

REGIONAL ACTIVE TRANSPORTATION FACILITIES

SUPPORTING POLICIES & PROGRAMS
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**
Supporting Policies and Programs:

**OBJECTIVES**

1. Increase access to transit for people who walk & bike
2. Create a regional active transportation network
3. Develop supporting programs & policies
4. Guide future investments
5. Develop funding strategy

**METRICS**

- Levels of bicycling & walking to transit
- Levels of facilities installed at & around stations
- Levels of facilities installed across county
- Levels of bicycle access to origin & destination
- Levels of GHG emissions
- Collision statistics
- Equity
Steps to Implementation

9 Steps to Improve First/Last Mile Connections & the Regional Active Transportation Network

ONE
- Have a plan & collect data

TWO
- Identify & prioritize projects
- Design concepts & estimate costs at project locations
- Secure funding for design & implementation
- Low-Hanging Fruit

THREE

FOUR
- Coordinate data with Active Transportation District

FIVE
- Conduct design & environmental studies

SIX
- Finalize designs & phasing

SEVEN
- Implement the project

EIGHT
- Conduct regular maintenance

NINE
- Monitor results
Station Area Access Improvements: Applying the First Last Mile Strategies

Unpack the First Last Mile Strategic Plan process

People can apply process & typical improvements to their own station areas
Station Area Access Improvements: Example of First Last Mile Strategies

First Last Mile Process:

1. Station Analysis
2. ID Walking Route
3. Visit Site / Site Survey
4. ID Issues & Opportunities
5. ID Tools
Station Area Access Improvements: Example of First Last Mile Strategies

Step 1:

1. STATION ANALYSIS

SEE EXISTING CONDITIONS ANALYSIS ONLINE PORTAL
Station Area Access Improvements: Example of First Last Mile Strategies

Step 2:

ID WALKING ROUTE

GO BY KEY ROUTES & DESTINATIONS
Station Area Access Improvements: Example of First Last Mile Strategies

Step 3:

VISIT / SITE SURVEY

RATE QUALITY OF URBAN REALM
Station Area Access Improvements: Example of First Last Mile Strategies

Step 4:

**Typical Access Barriers**
- Gap in the Bicycle Network
- Street Conditions Barrier (e.g. no sidewalk)
- Land Use Barrier (e.g. long block)
- Connectivity Gap (e.g. freeway)
- Lack of Amenities (e.g. bus stop benches)

**Typical Access Strengths**
- Transit Stations
- Key Destination (e.g. school, park)
- Destination Corridor (e.g. retail strip)
- Existing Bikeway
- Corridor Asset (e.g. trees and benches)
- Specific Asset (e.g. enhanced crosswalk)

WHAT WORKS OR COULD BE BETTER?
Station Area Access Improvements: Example of First Last Mile Strategies

Step 5:

Typical Tools May Include...
- Sidewalk Addition or Widening
- Landscaping and Shade
- Enhanced Pedestrian Crossings

Enhanced Bicycle Facilities
Enhanced Bus Waiting Areas
Underpass & Overpass Enhancements
Medallion Signage
Kiss & Ride

SEE THE METRO FIRST LAST MILE STRATEGIC PLAN TOOLKIT
Anticipated Schedule

Summer/Fall 2015
• Outreach to key stakeholders
• Project Technical Advisory Committee Meeting

December 2015
• Round 2 stakeholder workshops

Spring 2016
• Draft Plan circulated for public comment
• Round 3 stakeholder workshop

Spring/Summer 2016
• Plan completion and Board action
Next Steps for Tonight: Breakout Sessions

1\textsuperscript{st} Session (approximately 30 minutes)

Steps to Implementation: Discuss process for getting to implementation

2\textsuperscript{nd} Session (approximately 30 minutes) – Explore 1 or all 3 topics!

Proposed Regional Active Transportation Network: Review the details of the proposed network

Performance Metrics: Discuss data collection, project evaluation, and performance metrics

Existing Conditions Data: Explore the web portal to access existing conditions analysis
Thank you!

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Metro Active Transportation Webpage:
metro.net/walkbikeroll