Subregional Mobility Matrices

Board Staff Briefing April 9, 2015



What is Mobility Matrix?

- Responds to February 2014 Board directive
 - > Bottoms-up, holistic countywide approach
 - Allows subregions to guide set of projects/programs to be analyzed
- High-level, Sketch Planning Analysis
- Consistent set of performance themes Countywide
 - Subregions customized evaluation criteria
- Where possible, projects aggregated into programs
- First step in Long Range Transportation Plan update
- Resource for identification of subregional priorities



Mobility Matrix

- Held meetings:
 - > 100+ meeting with jurisdictions and COGs
 - Caltrans
 - Metrolink
 - Adjacent Subregions
- Coordinated with Gateway Cities on Strategic Transportation Plan
- January 2015 Board Directive, compiled Regional Facilities List
 - Airports, Seaports, Union Station



Performance Analysis

 Evaluated based on potential contribution to subregional goals and objectives

To Achieve the following score in a single theme:	Project must meet the corresponding criterion:
HIGH BENEFIT	Significantly benefits one or more theme goals or metrics on a subregional scale
MEDIUM BENEFIT	Significantly benefits one or more theme goals or metrics on a corridor or activity center scale
O LOW BENEFIT	Addresses one or more theme goals or metrics on a limited/localized scale (e.g., at a single intersection)
O NEUTRAL BENEFIT	Has no cumulative positive or negative impact on theme goals or metrics
NEGATIVE IMPACT	Results in cumulative negative impact on one or more theme goals or metrics



Categorization

- All projects categorized:
 - > Short-Term (0-10 years)
 - > Mid-Term (11-20 years)
 - > Long-Term (20+ years)
- Based on:
 - > Project Readiness
 - > Project Need (current or future)
 - > Project Funding/Phasing



Cost Estimating

- Contacted PDT members for available costs
- If not available, applied high-level unit costs
 - > For most part, does not include right-of-way, vehicles, operation and maintenance and financing cost

- 2,300+ projects/programs
- Totaling approximately \$150 to \$275+ billion (2015 \$)



Potential Ballot Measure Schedule

General Public Polling Results Mid-April 2015

COG Executive Directors Meeting Mid-April 2015

COG Project/Program Priorities Due May 22, 2015

Non-COG Stakeholder Input on Project/Programs Due* Early June 2015

COG Executive Directors Meeting Mid-June 2015

Special Board Staff Meeting 1st week of July 2015

COG Executive Directors Meeting 1st week of July 2015

Expenditure Plan Framework Considered in Committee July 16, 2015

Metro Board Meeting to Consider the Expenditure Plan July 24, 2015

Post-Expenditure Plan Framework Analytical Work August through March 2016

Metro Hosted Community Outreach Workshops* September through October 2015

Stakeholder Briefings on Analytical Work April 2016

Metro Board Briefing: Update Polling and Ordinance May 2016

Metro Board Considers Final Ordinance and Go/No Go June 2016

Final Due Dates for November 2016 Ballot July 2016

