2040 Metro Vision Regional Transportation Plan

Air Quality Conformity

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Board of Directors
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DRCOG Plan Relationships

Metro Vision Plan
Shared vision for the future

- 20+ year “vision” transportation system
- 20+ year affordable transportation system
- Near-term program of funded projects

Metro Vision Regional Transportation Plan (MVRTP)

Fiscally Constrained Regional Transportation Plan

Transportation Improvement Program (TIP)

Air Quality Conformity
2040 MVRTP Overview

- Integrates Metro Vision Plan transportation theme with 2040 Fiscally Constrained Regional Transportation Plan (2040 FCRTP)

- Shows revenues reasonably expected through 2040

- Funds system preservation, operations and new multimodal project categories

- Identifies regionally significant roadway capacity & rapid transit projects

- Identifies project implementation staging periods

- 2040 MVRTP has only minor project amendments compared to current 2040 FCRTP
Federal Requirements & Topics (FAST Act)

- Fiscal Constraint
- Air Quality Conformity
  - Public Engagement
  - Coordinated Transit Plan
  - Environmental Justice
  - Freight & Goods Movement
  - Planning Factors
  - Initial Performance Based Planning
Transportation Challenges & Planning Assumptions

DRCOG Region Demographic Data
1980, 2015, and 2040

Source: US Census; DRCOG estimates & projections
Metro Vision Multimodal Transportation System Components

- Multimodal components, including:
  - Transit plan
  - Walking & bicycling
  - Freight & goods
- Operational elements
  - Operations
  - Transportation Demand Management
- Other topical elements
  - Technology
  - System preservation
  - Safety/security
  - Aviation
2040 Vision & Fiscally Constrained Revenues

- Preserve and Maintain Roadways, Bridges, Trails
- Invest in Base Transit Services
- Management and Operations
- Regional Roadway System Capacity
- Regional Transit System Capacity
- Other Capacity

Fiscally Constrained Funding vs. Total Metro Vision System Cost
2040 MVRTP
Fiscally Constrained
Roadway, Managed Lane, and Bus Rapid Transit Capacity Projects
2040 MVRTP
Fiscally Constrained
Rapid Transit System
Regional Air Quality Conformity

- 2040 MVRTP must address ozone, carbon monoxide, and PM-10 pollutants
- 2040 MVRTP passed pollutant emission tests for regional air quality conformity
- Air quality conformity is **regional** (entire MVRTP), **not** based on individual projects
Public Comments Received

- Public hearing at March 15th Board meeting

- Written comments from one person during public review period and oral testimony from three speakers during public hearing
  - Documented in Attachment 1 with staff responses

- A few edits to the 2040 MVRTP and air quality documents to clarify data sources and address upcoming federal requirements
  - Documented in Attachment 2
THANK YOU