Meeting Purpose

- Provide overview and background
- Findings to date
- Next steps and proposed schedule
- Public input and questions
Where We’ve Been 2011-12

- Reviewed numerous modes and routes
- Focus on Van Nuys Bl
  - Highest demand & bus ridership
  - Heaviest congestion
- Sepulveda Bl added result of public input

Metro
Federal and State Environmental Analysis:

- **Alternatives Analysis (AA)**
  - Early Analysis
    - Modes & Routes
    - Identify most promising
  - **Draft EIS/EIR**
    - Further analysis of alternatives
    - Identify environmental impacts
    - Select Locally Preferred Alternative (LPA)
  - **Final EIS/EIR**
    - Continued analysis
    - Respond to comments
Where We’re Going

Five Phases of Project Development
Forecasted Schedule

Alternatives Analysis
Where We Are Now
2011 - 2013

Environmental Studies (EIS/EIR) & Conceptual Engineering
2013 - 2014

Engineering
2015 - 2016

Construction
2016 - 2018

In Operation
2018

Ongoing Public Participation
## Screening Criteria

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<th>Criteria</th>
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<td>Travel and Mobility Benefits and Impacts</td>
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<td>Financial Capability</td>
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$170.1 Million Available

 Mostly Provided by:

- State of California Traffic Congestion Relief Program
- Measure R: half-cent sales tax for transportation approved by County voters in 2008
- Other
Study Area & Routes

Area

- Ventura Bl to either Sylmar/San Fernando Metrolink Station - I-210 Fwy

Routes

- Van Nuys Bl, Sepulveda Bl or a hybrid
- Possible transition:
  - Metro Orange Line
  - Parthenia St
- Northern options:
  - San Fernando Rd
  - Brand Bl
1. Improve north-south mobility in the eastern San Fernando Valley
2. Provide improved and more reliable operations and connections between key transit hubs/routes
3. Enhance transit accessibility/connectivity for residents within the study area to local and regional destinations
4. Provide additional transit options in a largely transit dependent area
5. Encourage mode shift to transit
Required Alternatives

No Build
• 2035 study area without project:
  – Existing highways, transit services, & facilities
  – Committed projects

Transportation Systems Management (TSM)
• Lower cost improvements such as:
  – Intersection widenings
  – Signal timing improvements
  – Enhanced bus service
• Increases transportation system efficiencies
Alternatives Under Consideration

Bus Rapid Transit (BRT)

- Exclusive Right of Way in median
- Can operate in mixed-flow traffic
- Up to 100 passengers per bus
- 6-12 minute frequency
- Stations approximately one-mile apart
- Clean fuel (CNG) power
- Can share existing maintenance facilities
- No transfer for travel over Sepulveda Pass
- Could include either on-street parking or bicycle lane
Alternatives Under Consideration

Light Rail Transit (LRT)

• Exclusive Right of Way in median
• Overhead electrical power
• Up to 335 passengers per two car train set
• 6-12 minute frequency
• Stations typically one-mile apart
• Requires new maintenance facility
• Transfer for travel over Sepulveda Pass
• Could include either on-street parking or bicycle lane
Alternatives Under Consideration

Eliminated: Streetcar

- Operates in mixed-flow traffic
- Requires new maintenance facility
- Transfer for travel over Sepulveda Pass
- Compared to LRT
  - Smaller cars
  - Slower
  - More frequent stops
- No advantages over existing bus service
- No significant public support
Routes Considered

- Van Nuys Bl
- Sepulveda Bl
- Hybrid of Both
- Multiple east/west streets
- Additional northern options
BRT Alternative 1

- Dedicated Right of Way Ventura Bl to SR-118 Freeway
- Uses both Van Nuys and Sepulveda Bls
- End to end:
  - 12.9 Miles
  - ~36 min travel time
- 13 Stations
- ~34,700 weekday boardings

** Exceeds $170.1 million available for project. Additional funding would be needed to build full project.
BRT Alternative 2

- Dedicated Right of Way Metro Orange Line to San Fernando Rd/Van Nuys Bl
- End to end:
  - 12.2 miles
  - ~46 min travel time
- 14 Stations
- ~32,200 weekday boardings

** Exceeds $170.1 million available for project. Additional funding would be needed to build full project.
BRT Alternative 3

- Dedicated Right of Way Ventura Bl to Van Nuys Bl/San Fernando Rd
- End to end:
  - 12.0 Miles
  - ~41 min travel time
- 14 Stations
- ~33,600 weekday boardings
- Cost: $280-520 million (2018 $)**

**Exceeds $170.1 million available for project. Additional funding would be needed to build full project.
BRT Alternative 4

- Fully dedicated Right of Way
- End to end:
  - 11.0 miles
  - ~38 min travel time:
- 14 Stations
- ~28,500 weekday boardings
- Cost: $300-560 million (2018 $)**

** Exceeds $170.1 million available for project. Additional funding would be needed to build full project.
• Fully dedicated Right of Way
• End to end:
  – 12.9 miles
  – ~39 min travel time
• 13 Stations
• ~39,800 weekday boardings
• Cost: $1.7-2.3 billion (2018 $)**

** Exceeds $170.1 million available for project. Additional funding would be needed to build full project.
LRT Alternative 2

- End to end:
  - 11.2 miles
  - ~36 min travel time
- 13 Stations
- ~37,500 weekday boardings
- Cost: $1.8-2.3 billion (2018 $)**
- Greater costs due to Right of Way constraints

** Exceeds $170.1 million available for project. Additional funding would be needed to build full project.
What Happens Next

• **Through 2012:**
  - Incorporate public input received by October 16th
  - Finalize Alternatives Analysis report

• **Late 2012/Early 2013:**
  - Present screened alternatives to:
    - City of Los Angeles City Council
    - City of San Fernando City Council
    - Metro Board of Directors
  - Begin Draft EIS/EIR
What We’d Like to Know From You

- Do you think an improvement is needed?
- Do you prefer BRT? LRT? Something else?
- What route do you prefer?
- Where should the stops be located?
- Anything else?
- Tell us why
We Want to Hear from You

• US Mail:
  Walt Davis, Project Manager
  One Gateway Plaza - MS 99-22-3
  Los Angeles, CA  90012

• Phone: (818) 276-3233

• E-mail: eastSFVtransit@metro.net

• www.metro.net/eastSFVtransit

• Facebook: EastSFVtransit

• Twitter: @eastSFVtransit

• Text “ESFVtransit” to 25827 for updates

• Please submit comments by October 16, 2012
Community Meetings

- Tuesday, October 2nd, 6-8 PM
  Sepulveda Middle School

- Thursday, October 4th, 6-8 PM
  San Fernando High School
  (Webcast http://www.ustream.tv/channel/eastsfv)

- Saturday, October 6th, 10 AM – 12 Noon
  Panorama High School

- Tuesday, October 9th, 3-5 PM
  Marvin Braude Constituent Service Center (Van Nuys)
Questions and Discussions

Adjourn to Open House