Metro Orange Line Public Hearing
Orange Line Bus Rapid Transit (BRT)

- Opened to the public on October 29, 2005
- Extended to Chatsworth in 2012
- Average daily ridership has reached 29,000 boardings
- 74 million boardings since opening of the line
Vehicle Technology Update

- Electric Vehicles / Articulated Buses
- Board mandated conversion to all-electric by 2020
- 10 All-electric bus demo
  - 3 en-route opportunity chargers to be installed at Chatsworth, Reseda, and North Hollywood
- At this time, chargers can be installed only on Metro property

Charging Stations and Charging System
Feb. 2016: Operation Shovel Ready
- Get projects ready for construction if funding becomes available

Five Measure M passed - priority locations for grade separations
- Fulton/Burbank, Woodman/Oxnard, Van Nuys, Sepulveda, & Reseda

Grade Separation Analysis and Operational Improvements Technical Study
- Analyze and define grade separation alternatives at priority locations
- Identify and analyze minor streets for closures
- Identify and analyze operational improvements to enhance existing bus service and operations (i.e. Transit Signal Priority, limited stop service, traffic signal operations)
- Develop construction staging and operating plans to maintain operations for buses during construction, and mobility and access for bicyclists and pedestrians during and after construction
Key intersections identified by Measure M
# Orange Line Measure M Schedule and Funding

<table>
<thead>
<tr>
<th>Project</th>
<th>Groundbreaking Start Date</th>
<th>Expected Opening Date (3 year range)</th>
<th>Measure Funding (2015 $ in millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orange Line BRT Improvements</td>
<td>FY 2019</td>
<td>FY 2025-27</td>
<td>$286</td>
</tr>
<tr>
<td>Not to preclude future rail</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Orange Line Conversion to Light Rail</td>
<td>TBD</td>
<td>TBD</td>
<td>$1,429</td>
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</tbody>
</table>
Orange Line Improvements

- **Next Steps:**
  - June 2017 – Grade Separation
    - Anticipated completion of technical study
    - Environmental process
    - Preliminary Engineering
  - 2020 Electric Bus Conversion
  - Conversation to Light Rail
Orange Line Westbound Boardings


[Graph showing Orange Line Westbound Boardings with stations and ridership data for each station.]

NORTH HOLLYWOOD STA.
LAUREL CANYON STA.
VALLEY COLLEGE STA.
WOODMAN STA.
VAN NUYS STA.
SEPULVEDA STA.
WOODLEY STA.
BALBOA STA.
RESEDA STA.
TAMPA STA.
PIERCE COLLEGE STA.
DE SOTO STA.
CANOGA STA.
WARNER CENTER STA.
SHERMAN WAY STA.
ROSCOE STA.
NORDHOFF STA.
CHATSWORTH STA.

Ons  Off  On Board

Metro
Orange Line Eastbound Boardings


Ons
Off
On Board

Ons
Off
On Board
There is currently **one station** in Warner Center.

Service every 8 minutes in the peaks (6-9am, 3-7pm), 16 minutes off-peak; operates from approximately 4am to 1:30am.

Orange Line ridership drops considerably after Reseda Station.

Ridership at Warner Center is low relative to the Orange Line, even after the opening of The Village at Topanga.
Proposed Service Option A

- Create new Reseda Shortline-Revenue hour savings will be used to implement the proposed circulator.
- New circulator would serve additional stops.
- Frequency will be approximately 8 min during peaks and 15 min off-peak.
- Timed connections at Canoga Orange Line Station to reduce wait times.
Route Alternative Option B

- Create new Reseda Shortline-Revenue hour savings will be used to implement the proposed circulator.
- Route proposed to operate further south to Burbank Bl and De Soto Av and provide service to Kaiser Hospital.
- Frequency of service will be approximately 15 min all day.
Testimony may also be submitted through the postmark deadline of midnight Saturday, May 6, 2017, the close of the public record.

Comments via e-mail should be addressed to: servicechanges@metro.net
Attn: “December 2017 Service Changes.”