I-405 Sepulveda Pass Widening Project and

Potential Bus Service Delays and Cost Impacts on Line 761 (Pacoima – Westwood via Van Nuys Bl.)

SFV Governance Council
Marvin Braude Constituent Center
Van Nuys, CA
April 7, 2010
6:30pm.



I-405 Sepulveda Pass Widening Project

Tasks and Objectives:



- When completed, the I-405 project will help improve mobility on one of the region's most heavily congested corridors.
- Project consist of widening the highway to add 10-Mile HOV lane on Northbound I-405 between I-10 and US – 101 Freeways.



I-405 Sepulveda Pass Widening Project

Tasks and Objectives Cont'



To achieve mobility improvements, the following work will be completed on existing bridges, ramps and underpasses:

- 1. Remove and replace Skirball Center Dr, Sunset Bl., and Mulholland Dr. bridges.
- 2. Realign 27 on and off-ramps.
- 3. Widen 13 existing underpasses and structures.
- 4. Construct approximately 18 miles of retaining wall and sound wall.



I-405 Sepulveda Project Timeline

I-405 Sepulveda Pass Widening Project

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Bus Service Strategies for Mitigating Construction Related Traffic Through the Sepulveda Pass

- 1. Consider establishing route detours as needed to avoid heavily congested areas of Westwood and Sepulveda Pass
 - A. Route Line 761 via I-405 Freeway through construction area and utilize off ramps at Sunset or Wilshire as conditions permit.
 - B. Route Line 761 via Sepulveda Blvd. through construction area and utilize Church Lane, Montana, Westwood Bl, Wilshire Blvd. to Federal Bl. Layover.
 - C. Route Line 761 via Sepulveda Blvd. through construction area and utilize Church Lane, Montana, Veteran Ave. to Federal Building Layover.
- 2. Consider modifying route of Line 761 to minimize disruption to San Fernando Valley and Westwood Commuters.
 - A. Break Line 761 into two separate routes at Ventura Blvd. The northern segment would serve passenger between Pacoima and Sherman Oaks. The southern segment would serve passengers between Sherman Oaks and Westwood. Passengers wishing to travel between Westwood and the San Fernando Valley would be required to transfer at Ventura and Van Nuys Blvds.
 - *****Breaking the line in Sherman Oaks is projected to cost between 7,000 and 8,000 annual revenue service hours.



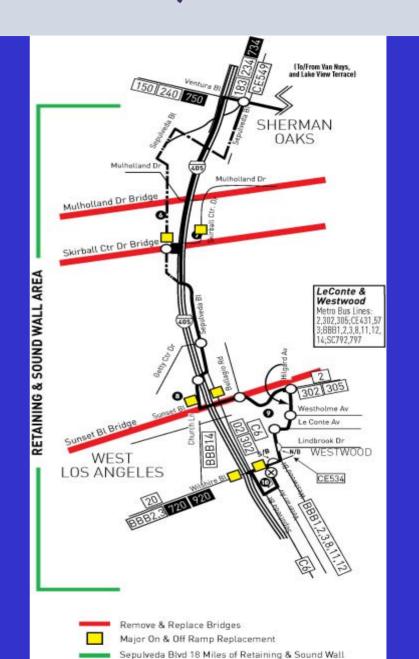


Sepulveda Pass Construction Area & Project Locations

Map includes:

- Line 761 route through the Sepulveda Pass.
- Removal and Replacement of three (3) Bridges.
- Realignment of off-ramps.
- Construction of Retaining and sound walls.
- Widen existing underpasses and structures.





Mitigate Service Delays through Sepulveda Pass and Westwood

Mitigation Measures



 Given anticipated congestion impacts, we have developed a plan to help mitigate travel delays on Metro bus lines.

The following are measure to minimize impact to Line 761:

- Establish route detours through the Sepulveda Pass and Westwood areas to avoid congestion.
- Deploy Stand-by buses in San Fernando Valley and Westwood to fill in service gaps.
- Increase supervision of bus service to quickly identify problems and implement solutions.

Metro

Mitigate Service Delays through Sepulveda Pass and Westwood

Preferred Routing through Sepulveda Pass:

1. Maintain existing <u>southbound</u> route via I-405 fwy. Sepulveda Bl., Church Lane, Sunset, Hilgard, Le Conte, Westwood, Wilshire to Federal Bldg.

Maintain existing <u>northbound</u> route from Federal Bldg, via Wilshire, Westwood, Le Conte, Hilgard, Sunset, Church Lane and Sepulveda to Ventura Bl.





Mitigate Service Delays through Sepulveda Pass and Westwood

Other Routing Options through Sepulveda Pass:

- 2. Reroute service via I-405 Fwy. through the Sepulveda pass utilizing on/off-ramps at Sunset or Wilshire (as conditions permit).
- 3. Reroute service via Sepulveda, Church Lane, Montana, Veteran to Federal Bldg.

Note: Route options 2 and 3 will require passengers to transfer at Veteran and Gayley or Veteran and Wilshire to complete their trips.

Connections to and from UCLA / Westwood Village are available via Metro Line 2, Culver City 6 or SMMBL 2 and 3. These lines will take customers to the east side of UCLA on Hilgard which will not be served under these route options.

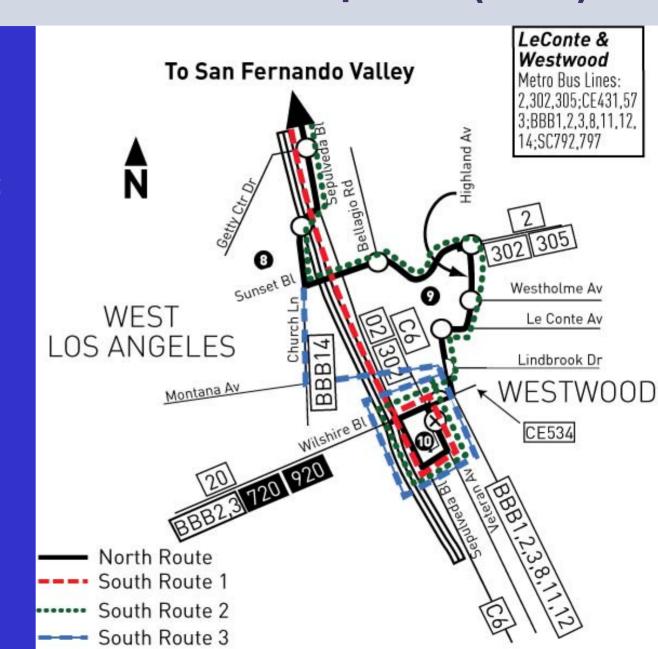
For passenger convenience, Line 720 Rapid bus stops will be added at Wilshire and Veteran.



Line 761 – Route Modification Options (cont.)

Pacoima- Westwood via Van Nuys Boulevard

Detour Options





Line 761 – Route Modification Options (cont.)

Consider Breaking Line 761 to minimize disruption to San Fernando Valley and Westwood Commuters.

- Break Line 761 into two separate routes at Ventura and Van Nuys Bls. to protect reliability of Line 761 service operated north of Ventura Blvd.
- The northern segment of line would serve passengers traveling between Pacoima and Sherman Oaks.
- Southern segment of line would serve passengers traveling between Sherman Oaks and Westwood.
- Passengers traveling between Westwood and Pacoima (San Fernando Valley) would be required to transfer at Ventura and Van Nuys Bl. (on south side of Moorpark St. at Van Nuys Bl. – in same bus zone).



Monitoring Plan and Potential Adjustments:

- Line 761 through the Sepulveda Pass will be monitored by Vehicle Operations and Planning staffs.
- The route will change periodically during the three year construction period.
- Changes will come in direct response to on & off ramp closures, bridge replacements etc. and other events that will cause major travel delays through the corridor.



Line 761 – Route Modification Options Cont'

Consider modifying route of Line 761 to minimize disruption to San Fernando Valley and Westwood Commuters.

- When feasible, establish timed transfers between North and South routes at Moorpark and Van Nuys to minimize passenger delays.
- Through trips to be provided between Westwood and San
 Fernando Valley during early morning and late night periods.
- Currently, there are no bus shelters or other amenities at this location. Drivers use restroom at In & Out Burger.
- Breaking the line in Sherman Oaks is projected to cost between 7,000 and 8,000 annual revenue service hours.

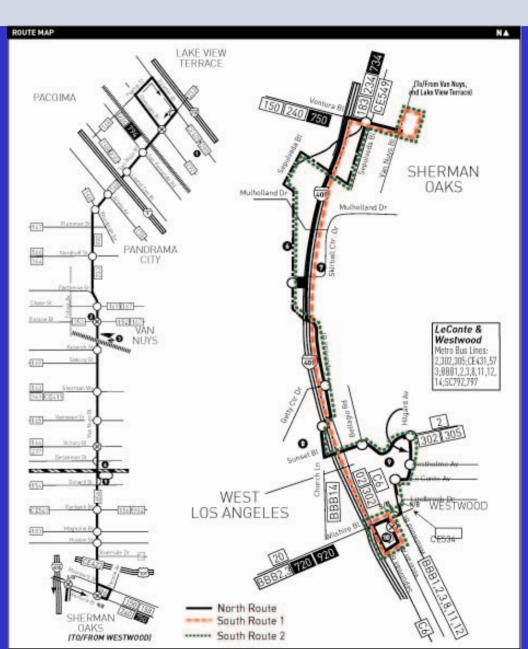


Line 761 Proposed Route Modifications

Pacoima- Westwood via Van Nuys Boulevard

Break route & Detour options





Next Steps

Potential Changes to Line 761

- Prepare and distribute Service Change Notices to notify passengers of pending changes to bus service.
- Implement Line 761 bus route and schedule changes April – June 2010 or when major construction tasks commence.
- Finalize plan for increased supervision by Vehicle Operations staff and possible deployment of "Stand-by Buses".
- Finalize various detour options for mitigating service delays through the Sepulveda Pass.
- Consider long-term changes for June 2010.
- Monitor and change route and schedules as warranted.

