Regional Rail in Los Angeles County

Presented by
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What is Regional Rail in L.A. County?

- Metrolink Commuter Rail,
- Amtrak Intercity Rail,
- LOSSAN/I-5 Corridor,
- California High Speed Rail Project.
What Does Metro Do?

• Coordinate with Metrolink, Amtrak, and freight carriers on railroad activities in L.A. County,
• Member Agency of Metrolink,
• Member Agency of LOSSAN,
• Work with CHSRA on high speed rail in L.A. County,
• Manage the right-of-way owned by Metro.
Regional Rail Corridors

- Antelope Valley Line
- LOSSAN Corridor
- Bob Hope Airport
- San Bernardino Line
- To Bakersfield
- Palmdale
- Orange County
- LAUS
The new CHSRA Business Plan defines a connection to southern California within the decade.

The Plan will bridge the passenger rail gap between Bakersfield and Los Angeles by 2022.

Places significant importance on and prioritizes the work on the Antelope Valley Line.

Advance work is important to meeting the needs of southern California and the state rail network.
What Metro is Doing

• Developing an overall regional rail strategy that:
  – Establishes priorities for investment.
  – Advances double tracking projects to preliminary engineering and environmental clearance.
  – Initiates a project development plan that leverages investment and grant opportunities.

• Working with Metrolink, CHSRA, FRA, and other agencies to develop an overall regional interconnectivity strategy.

• Working with other southern California agencies and CHSRA on an advance investment MOU.
L. A. County Candidate Projects

- Los Angeles to Bakersfield via Palmdale
- Anaheim to Los Angeles
- Los Angeles to San Diego via Inland Empire

Legend:
- Advance Projects
- LAUS
- Locations Approximate
Antelope Valley Line Study Conclusions

• Important to double track the Burbank to Sylmar segment.

• Sylmar to Palmdale segment:
  – Significant time savings are not practical without significant right-of-way and environmental impacts.
  – Most benefits of investment are in capacity improvements.

• Metro will be moving portions forward to PE and Environmental.
Metro Rail Bench

- Metro will establish a Regional Rail Bench.
- This will be an all inclusive bench of complete teams:
  - Exhibit expertise in railroad engineering.
  - Include all tasks needed for a complete project.
- Selection may include proposing on a strategic study – the first project on the Bench.
- This will go to the Board in April.
- The RFP should be out in May
Potential Bench Projects

• The Bench will be used to advance projects throughout L.A. County.

• Example projects:
  • PSRs
  • Env.
  • Civil
  • Grade Crossings
  • Modeling
  • Strategic Studies
  • Corridor Planning
  • Program Management
  • Station Planning
  • Operations
Doran Street Grade Separation

- Doran Street crossing located on the AVL.
- Approximately 90 trains a day use this segment of the corridor.
- Crossing has been the subject of action by the CPUC, City of L.A., and City of Glendale.
- Project is included in the advance investment MOU.
- Metro has secured some funding for this project.
Doran Street Grade Separation RFP

- Metro will lead the efforts for this project – working with Metrolink.
- This will be a complete RFP.
  - PSR to PS&E
  - Will look at potential for closing an adjacent crossing
- The project will advance ahead of the CHSRA project.
Grade Crossing Safety Program

• Modeled after the Orange County OCX program.
• The Grade Crossing program will be phased and include quiet zones.
• Strategic approach to addressing grade crossing issues throughout the County.
• Expect an RFP later in the year.
• L.A. County needs grade separation projects advanced for funding opportunities
• Will prioritize crossings for funding and advancement to grade separation.
• This will identify a strategic approach to these projects.
• May be a Bench Project
Raymer to Bernson Double Track Project

- The single track segment on the LOSSAN Corridor is a significant “bottleneck”.
- This work will complete double track of the Corridor through Los Angeles County.
- In September the FRA signed the formal Grant Agreement.
- This stage of the work will be completed February 2013.
- The project is funded.
- Will go to PS&E Spring of 2013.
Van Nuys Station Second Platform

• This work will create a second platform at the Van Nuys Station.

• In September the FRA signed the formal Grant Agreement.

• This stage of the work will be completed February 2013.

• Will go to PS&E Spring of 2013.
Next Steps For Regional Rail

- Complete the analysis of a station at Bob Hope Airport.
- Work with Metrolink to identify projects for short and long term needs.
- Strategic analysis of the San Bernardino Line and Ventura Line.
- Identify “project ready” improvements for funding.
- Continue to develop an overall L.A. County Strategic Rail Plan.
For more information...

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