

# *Pacific Surfliner*

## Amtrak: Proud Partner in LOSSAN Corridor



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# Agenda

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- *Pacific Surfliner* Overview
- Summary of route's strengths & challenges
- Differences between intercity and commuter rail
- Discussion of LOSSAN compared to *Capitol Corridor*
- Analysis of Amtrak's contributions to LOSSAN corridor
- Closing & questions

## **Amtrak: Partner in Success for 40 years**

1971 - Amtrak begins <i>San Diegan</i> operations 1976 - Caltrans inaugurates operating support 2000 - <i>Pacific Surfliner</i> name adopted
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- 65% ridership growth over the last 10 years
- FY 2011 Ridership: 2,576,441, +6.8%
- FY 2011 Revenue: \$50,736,004, +11%
- 94% of riders would recommend Amtrak California (survey Summer 2011)
- *Pacific Surfliner* Commuter Partnerships:
  - 2002 Amtrak/Caltrans/Metrolink launched Rail2Rail program
  - 2011 Amtrak/Caltrans/NCTD launch R2R Coaster Step Up Program

# *Pacific Surfliner* – Corridor Strengths and Challenges

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- Premiere Intercity Corridor
  - 2<sup>nd</sup> busiest route in nation
  - Connects to state and national network delivering tourism dollars to municipalities
  - Essential regional mobility link that complements local transit services
  - Economic engine for development and tourism
- Challenges to Growth
  - Constrained infrastructure – 70% single track
  - Finite track capacity
  - Funding: capital & operating
  - Growing corridor congestion
  - Host railroads coordination
  - The single largest cause of delays (45%) is meeting other intercity/commuter trains
- Altering governance structure does not solve route's challenges



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# Pacific Surfliner: Serving Intercity Rail Passengers

Intercity Rail	Commuter Rail
7 Day-a-week market demand schedule	Schedules tailored to AM and PM peaks
Higher cost recovery ratio ( <i>Pacific Surfliner</i> = 61.5%)	Lower cost recovery ratio (SCRRA = 42.4%; NCTD = 40.0%)*
Longer trips; average PSL trip 93.4 miles	Shorter trips
Majority (78%) discretionary riders	Peak-hour passengers
Facilitates inter-region/national connectivity	Facilitates local/intra-regional connectivity
Access to Host RR's at incremental cost	Market rate access to Host RR's
Higher ticket prices & more amenities	Lower ticket prices & fewer amenities

(\*National Transit Database)



Pacific Surfliner Coach



Coaster Equipment



Metrolink Commuter Train

# *Pacific Surfliner*: Southern California's Unique Environment

<b><i>Pacific Surfliner</i></b>	<b><i>Capitol Corridor</i></b>
351-mile route	168-mile route
4 Host Railroads	1 Host Railroad
Heavy commuter rail overlay in two segments	Virtually no commuter rail overlay
Majority of route single track	Majority of route double track
Amtrak primary rolling stock owner	Caltrans primary rolling stock owner
Significant revenue (19% in FY10) from connecting long-distance passengers	Less revenue (5% in FY10) from connecting long distance passengers
Ticket sharing arrangement with two commuter carriers	No commuter rail ticket sharing arrangement



# *Pacific Surfliner*: Depth of Amtrak's Contributions

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## Operations

- ✓ 40 years of operating, engineering, and mechanical expertise
- ✓ Access to Host Railroads at reduced rate
- ✓ Expertise and savings thanks to economies of scale:
  - Food & Beverage
  - On-board Service
  - Station Staffing
  - Train and Engine Crews



# *Pacific Surfliner*: Depth of Amtrak's Contributions

## Capital Investment

- ✓ Amtrak is the primary owner of the *Pacific Surfliner* rolling stock
- ✓ Amtrak provides additional rolling stock from its national fleet to meet demands of ridership (equipment augmentation to allow six-car consists)
- ✓ Amtrak owns and operates the Los Angeles and Beech Grove mechanical facilities that maintain, restore, and continuously upgrade rolling stock
- ✓ Amtrak invested \$24M in ARRA funding in the new Los Angeles Preventive Maintenance Facility benefiting the *Pacific Surfliner* fleet
- ✓ Amtrak is augmenting the state's investment in track capacity and signal improvements by funding the Carlsbad Double Track Project



# *Pacific Surfliner*: Depth of Amtrak's Contributions

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## **New Technology**

Advanced on-board technology systems – national leadership, expertise and cost-sharing

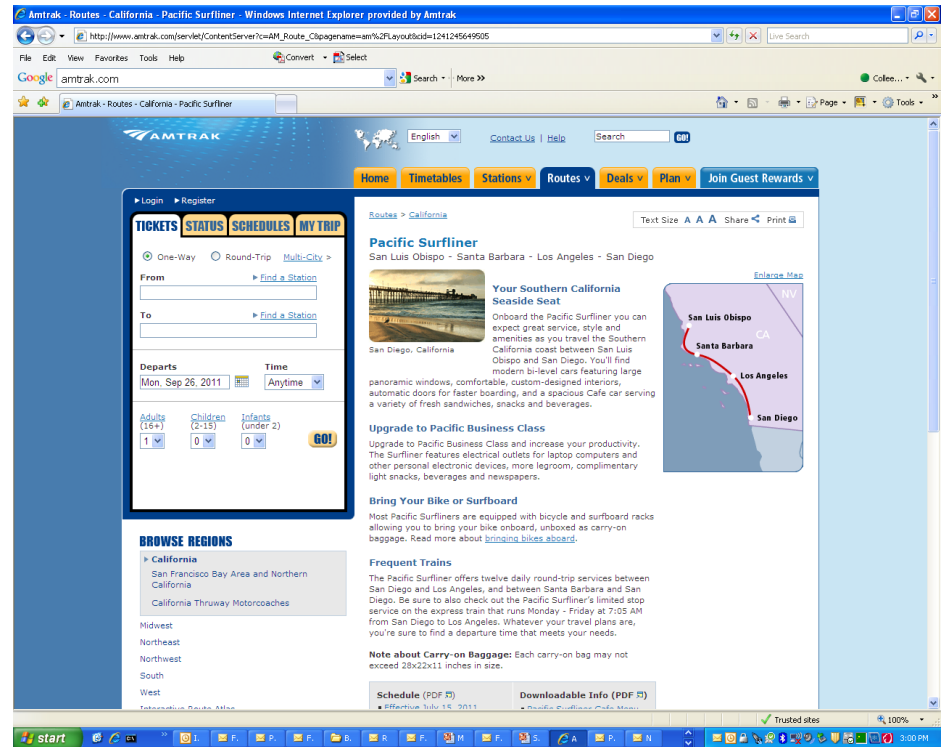
- ✓ Amtrak Connect Wi-Fi
- ✓ Train Communication Data (TCD) System
- ✓ Food & Beverage Point of Sale
- ✓ Automated Equipment Defect Reporting (pending FRA approval)
- ✓ E-ticketing (July, 2012 *Pacific Surfliner* activation)



# Pacific Surfliner: Depth of Amtrak's Contributions

## Customer Service and Marketing

- ✓ National Customer Service Center and Reservation System
- ✓ National Marketing and Market Research support
  - Amtrak Guest Rewards (AGR)
  - Travel Agency and International Sales Team
  - National Customer Relationship Management Database
- Amtrak.com
- Smartphone Application
- Active Revenue Management
- Statewide & local Marketing



## **Amtrak's Statutory Rights**

The Rail Passenger Service Act of 1970 provides Amtrak with unique rights, including:

- ✓ Access to any rail line in the US
- ✓ Use of host railroad facilities
- ✓ Payments based on incremental cost
- ✓ Amtrak priority over freights
- ✓ Liability / Indemnification
- ✓ Implementing new service
- ✓ These rights save CA taxpayers' \$\$



# Amtrak: Essential Partner in LOSSAN's Success

