

BREMERTON WATERFRONT

Problem

- Downtown blight
- High unemployment rate
- Lack of tourist amenities
- Lack of economic opportunities

Needs

- Waterfront enhancements
- Tourist amenities
- Economic opportunities

EDA Projects

- Waterfront Development
- Marina Development

Bremerton Aerial View



Water View



Economic Benefits

- Waterfront and downtown revitalization
- Tourist amenities
- Conference center
- Economic opportunities

D Street Overpass

Tacoma, WA



PROBLEM

- At grade RR Crossing
- Limited access to waterfront
- Substantial traffic delays
- Economic Development opportunities limited

Funding Partners

- Large scale project
- 7 partners
- Total costs \$22.2M

Partners



Project Benefits

- Elimination of RR Crossing
- Improved waterfront access to international seaport
- Improvement of travel speed
- Freight and commuter train safety
- Enhancement of economic potential

Alameda Corridor

Presented by Wilfred Marshall

Southern and Central California Economic Development Representative
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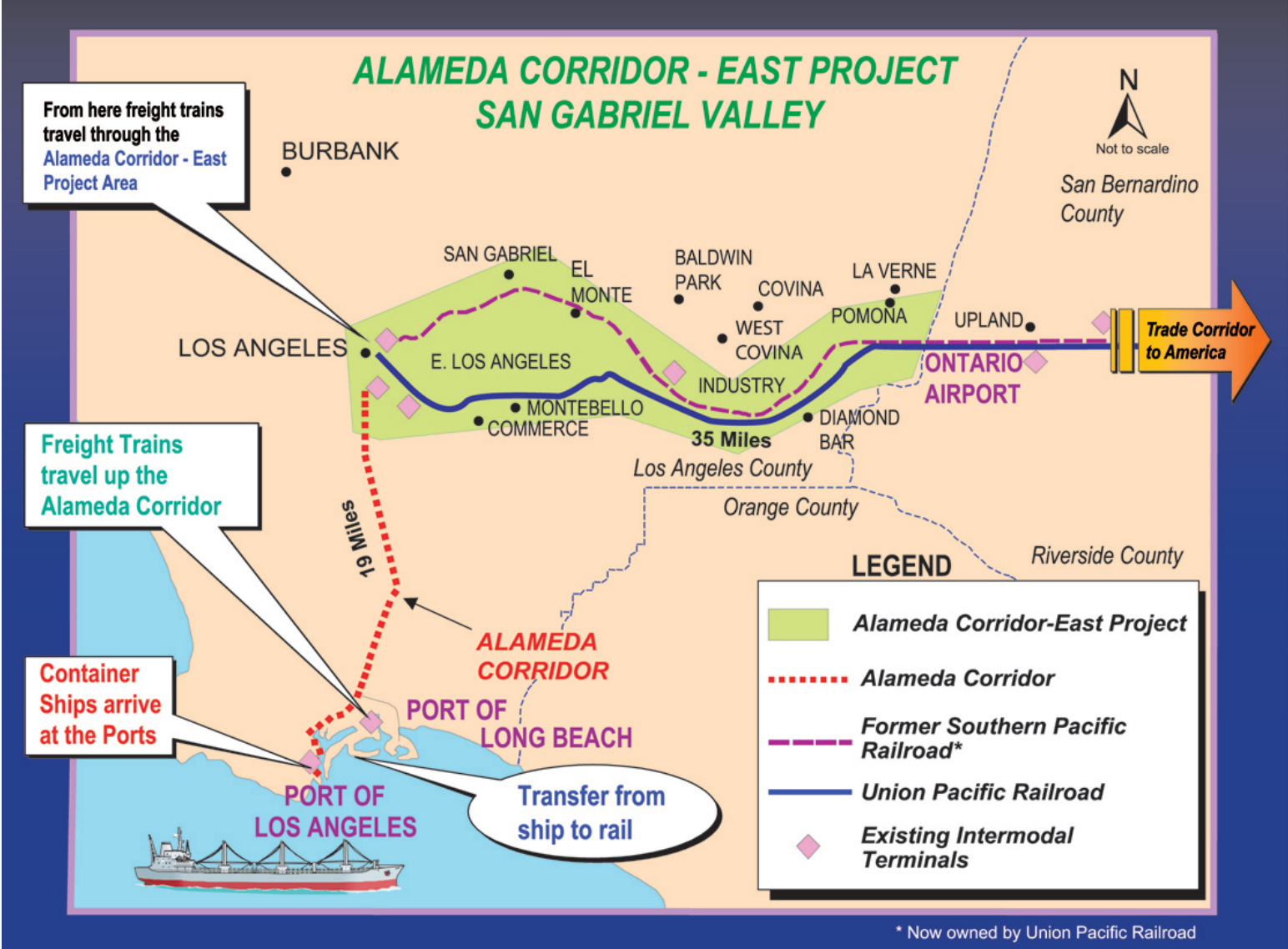
National Significance

- Connects the nation's largest port complex to the transcontinental rail network
 - 35% of nation's maritime cargo
 - \$300 billion+ in cargo annually and growing
- Improves freight rail capacity and efficiency to capitalize on Asian-Pacific trade flows
- Enhances U.S. competitiveness globally
- Facilitates reindustrialization of nation's top manufacturing destination
- Preserves and augments U.S. workforce regionally and nationally

Project Overview

	Alameda Corridor	Alameda Corridor East
Scope	20-mile freight rail expressway from Ports of Long Beach and Los Angeles (San Pedro Bay Ports) to Downtown Los Angeles	70 miles of mainline freight rail improvements connecting Alameda Corridor to transcontinental rail network
Schedule	Completed (2002)	Ongoing (estimated completion 2017)
Budget	\$2.4 billion	\$1.7 billion (\$1.2 committed)

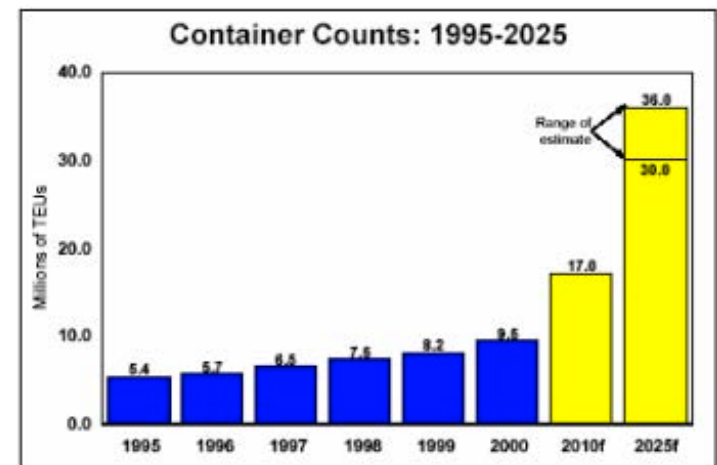
Project Map



Alameda Corridor

Project Need & Features

- Project need
 - Accommodate growth:
 - International & domestic trade
 - Cargo at San Pedro Bay ports
 - Freight traffic
- Features
 - Consolidated four low-speed rail lines
 - Created 20-mile freight rail expressway
 - Built 10-mile mid-corridor trench
 - Constructed 200 grade separations
 - Reduced community impacts



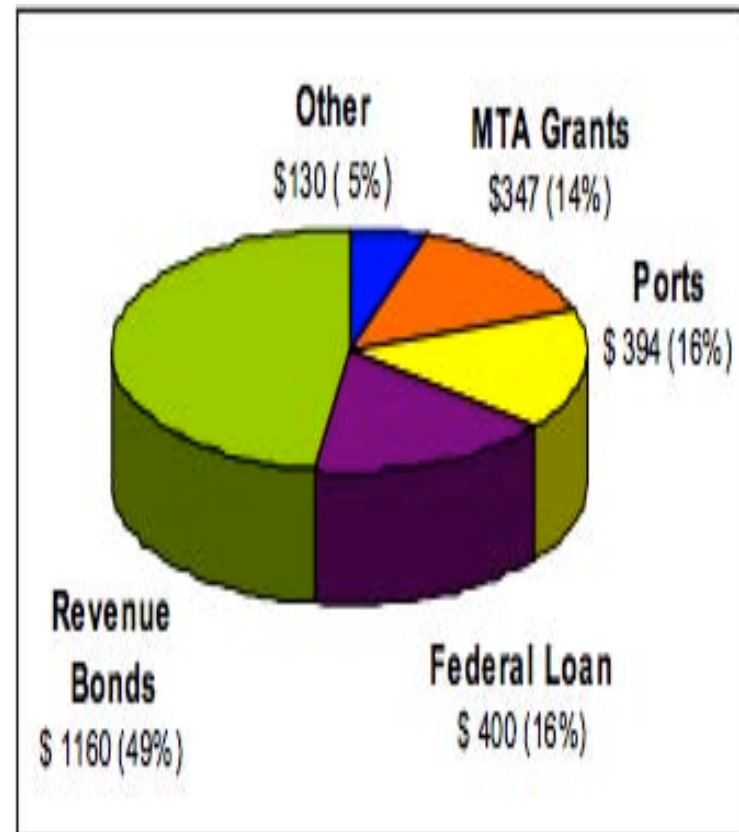
Source: USC Metrans Transportation Center "The Alameda Corridor: A White Paper" (including graph); www.acta.org;

Image: http://i7.photobucket.com/albums/y270/oudist/Corridor901_150dpcopy.jpg

Alameda Corridor

Management & Funding

- Alameda Corridor Transportation Authority (ACTA)
 - Ports of Long Beach and Los Angeles (2 reps)
 - LACMTA (1 rep)
 - City council districts (4 reps)
- Public-private partnership
 - ACTA revenue bonds (\$1.2b)
 - ISTEA federal loan (\$400m)
 - LACMTA grants (\$347m)
 - San Pedro Bay Ports ROW acquisitions (\$394m)
 - Other sources (\$130m)
- Financed through container fees



Alameda Corridor

Local Benefits

- Enhanced transportation efficiency
 - Sped up train transit time from 2 hours to 45 minutes
 - Reduced traffic delays by 90%
- Improved air quality
 - Vehicles: 54% emissions reduction
 - Trains: 28% emissions reduction
- Trained 1,281 local residents, placing 637 in union apprenticeships
- Awarded \$285 M in DBE contracts



Alameda Corridor

SAFETEA-LU Sec. 1920(a)(6)

Text from the **Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)** Section 1920. Transportation and Local Workforce Investment

(a) Findings.—Congress finds the following:

(6) "The Alameda Corridor, a \$2,400,000,000 transportation project, is an example of a transportation project that initiated a local hiring provision resulting in a full 30 percent of the project jobs being filled by locally hired and trained men and women."

Alameda Corridor East

- Project need
 - Complete connection of Alameda Corridor to transcontinental rail network
- Features
 - 70 miles of mainline improvements
 - 39 rail crossing safety enhancements
 - 24 grade separations
- Local economic benefits
 - Protects 634,000 existing jobs and adds 192,000 new jobs
 - Improves traffic flow, air quality, and safety



Alameda Corridor East

Management & Funding

- Alameda Corridor-East Construction Authority
 - San Gabriel Valley Council of Governments (1 rep)
 - Los Angeles County (1 rep)
 - Local cities (5 reps)
 - San Bernardino Associated Governments (1 rep)
- Funding sources
 - \$219 M federal (TEA-21, SAFETEA-LU, FHWA, & FRA)
 - \$574 M state
 - \$340 M LACMTA
 - \$24 M city/county
 - \$20 M railroads