



La Entrada al Pacífico

January 10, 2007

La Entrada al Pacífico: Vision for an International Trade Gateway



Scope of Feasibility Study



- Purpose And Need
- Data Collection
- Environmental Constraints Mapping
- Corridor Analysis
- Travel Demand Modeling
- Economic Analysis
- Corridor Development Strategies
- Finance Plan
- Public Involvement/Outreach



Study Will Analyze Texas Issues and Consider the Impact of Mexico Opportunities



- Desire for Four Lane Facility
- Roadway Connectivity
- Reliever Routes
- Presidio Port of Entry
- Intermodal Facilities
- Freight Diversion
- Environmental Issues
- Diverse Stakeholders



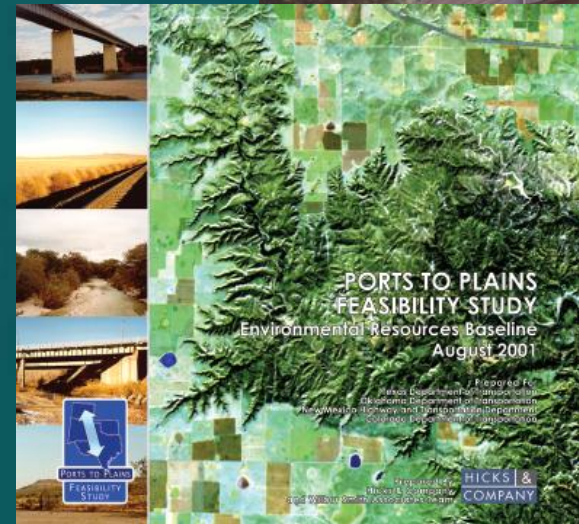
- Impacts of Far East Trade
- Port of Topolobampo
- States of Chihuahua, Sinaloa
- Mexico Infrastructure
- Mexico Challenges
 - Institutional
 - Regulatory



Environmental Overview



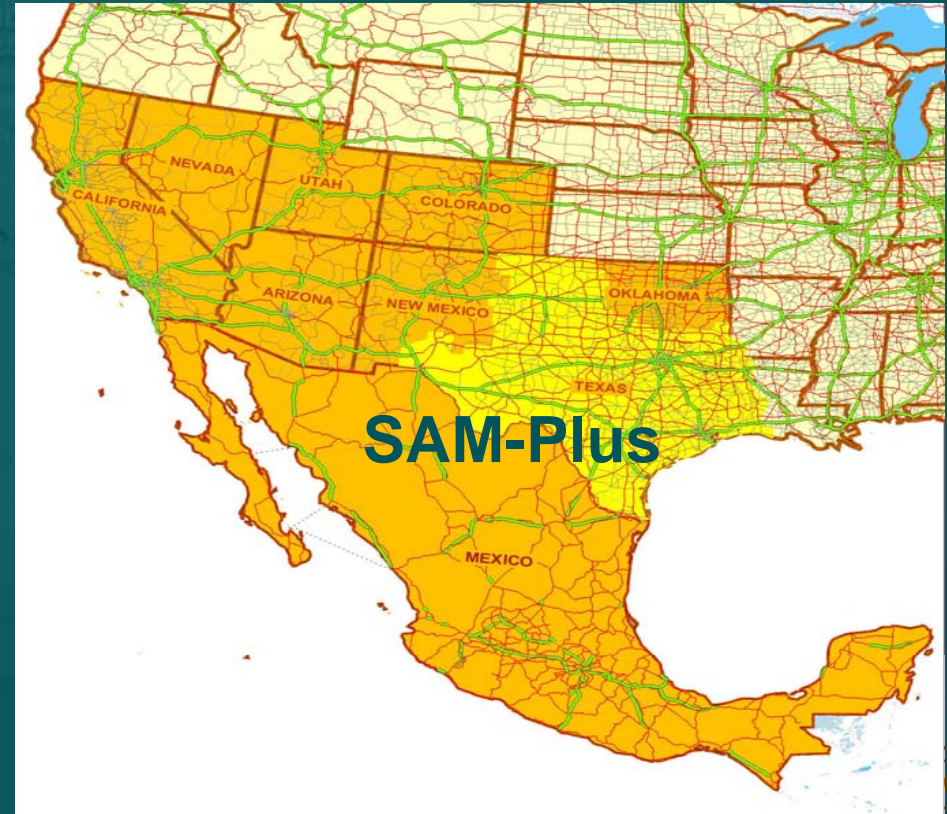
- Build on Existing GIS Database
- Map Corridor Constraints
 - CERCLA/Superfund sites
 - Socioeconomic data
 - Water resources
 - Vegetation & Wildlife Habitat
 - Protected T&E Species
 - NRHP Sites
- Establish Baseline for Future NEPA Studies



Study Will Utilize SAM-Plus Approach



- SAM Analyzes Growth Trends and Alternatives
- Incorporates New Elements
 - Revised Base Year
 - Expanded Coverage Area
- More Accurately Reflects Current Trends
- Reflects Trade for Mexico and West Coast
- With and Without Mexico Port Improvements
- Truck/Rail Diversion



SAM-Plus Yields Enhanced Information to Realistically Assess Economic Opportunities

Economic Approach Assesses Opportunities



- Accounts For Risk
- Focuses On Stakeholder Buy-In
- Actionable Solutions
- Address Economic Drivers
 - Freight And Trade Issues
 - Intermodal Facilities
 - Border Capacity
 - Freight Diversion From Nogales And El Paso
 - West Coast Ports
 - Ports Of Topolobampo, Lazaro Cardenas, Manzanillo
 - Mexico Trade (Maquiladoras)



Study Process Maximizes The Value of Transportation Assets



Alternative Identification

- No-build
- Upgrade Designated Corridor
- Existing and New Location Alternatives
- Reliever Route Alternatives

Five Tests of Feasibility

- Engineering
- Environmental
- Mobility
- Economics/Finance
- Public Involvement



Alternative Analysis Drives The Corridor Development Strategy

Corridor Development Strategy Provides an Actionable Plan



- 30 Year Staged Plan (Interim vs. Ultimate)
- Prioritization (Traffic And Funding Driven)
- Considers Economic Development Scenarios
- Sets The Stage For Subsequent NEPA Studies
- Identify Funding Opportunities
 - Rural Rail Districts
 - RMAs
 - Pass-Through Financing
 - SAFETEA-LU Programs
 - PPP
 - Others



Schedule



NTP	Dec 2006
Public Meeting #1	Mar 2007
Conceptual Alternatives	Jun 2007
Public Meeting #2	July 2007
Viable Alternatives	Oct 2007
Public Meeting #3	Jan 2008
Corridor Development Plan	Mar 2008



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Purpose and Need Anchors The Study



Based Upon SAFETEA-LU Guidelines For High Priority Corridor # 56

- Increased Connection To Mexico
- Supporting Economic Development
- Increased Safety and Security
- Improved Freight Mobility
- System Management
- Multi-Modal Consideration
- Enhancing the Environment

