### **Economic Development**

Logistics/Transportation Cluster
Development
Tulane Engineering Forum
New Orleans, LA
September 26, 2003

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### It's Not Star Wars

• Health Care

• Education

• Infrastructure

• Business Climate

### Freight Volume

- International Freight Volume is Expected to Double by 2020
- Half the nation's foreign waterborne tonnage enters the U.S. through Gulf ports
- By 2010, U.S. DOT expects highway tonnage to be 3X the tonnage carried by the rail system

# International Freight Volume is Expected to Double by 2020

972,000,000 tons

1,703,000,000 tons

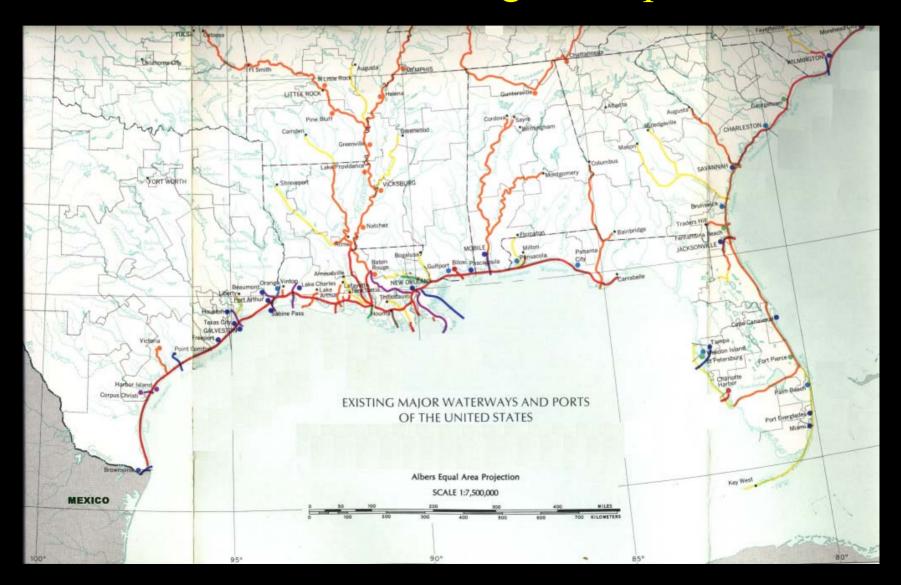




1998 2020

Source: http://www.ops.fhwa.dot.gov/freight/publications/state\_profiles/Louisiana/Louisiana.html

## Half the nation's foreign waterborne tonnage enters the U.S. through Gulf ports



# Gulf of Mexico

### LA Rail System

By 2010, U.S.
DOT expects
highway tonnage
to be 3X the
tonnage carried
by the rail
system

### Infrastructure

### Statewide Transportation Plan

- •Goals
  - -Support the wealth building industries and employment we already have.
  - -Strengthen our foundation for economic growth
  - -Take advantage of international trade opportunities
  - -Enhance the quality of life for Louisiana Citizens

### Can we build our way out?

- Current sources cover ~\$3 billion of \$15 billion for infrastructure.
  - Design Build Contracts
    - Lower Costs, Advanced Materials
- How are we going to pay for it.
  - Current thinking
    - LDOTD seeking \$250 million per year through 2030
    - Index taxes to inflation
    - Fuel, Vehicle Registration, Sales Tax, Cigarette, Alcohol, Car Rental, Drivers License

### Louisiana Transportation Authority

- To pursue alternative and innovative funding sources, including but not limited to public/private partnerships and tolls
- To supplement public revenue sources
- To improve Louisiana's transportation system

### Louisiana Transportation Authority

- Project Nominations
  - Leeville Bridge
    - 17 mi. Golden Meadow to Port Fourchon
  - Baton Rouge Bypass
  - Earhart Corridor
  - I-49 North



LA1 Underwater, June 2003



### Innovative Finance

- Weight X Mileage taxes for trucks
- Peak period pricing
  - Variable Toll Interstate Express Lanes
  - I-15 San Diego
    - I-15 FasTrak Online http://argo.sandag.org/fastrak
  - SR 91 California http://www.innovativefinance.org/projects/hig hways/91.asp

### Results of Infrastructure Investment (in year 2032)

- 358,900 net increase in population
- 78,900 net increase in employment
- \$568 billion net increase in Gross Regional Product
- \$5.63 billion net increase in Real Disposable Personal Income
- \$192 million net increase in State income & sales tax revenues
- \$164 million net increase in local sales & property tax revenues