

Achieving Sustainable Mobility

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Seattle, Washington

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Seattle

Pacific Ocean

San Francisco

Los Angeles





City of Los Angeles

4 million

County of Los Angeles

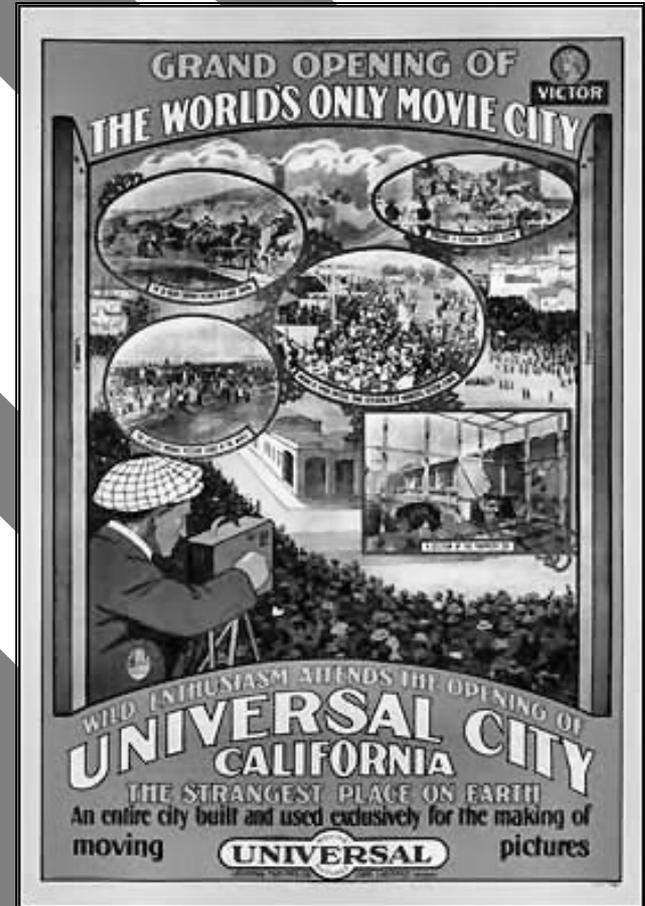
10 million

Southern California Region

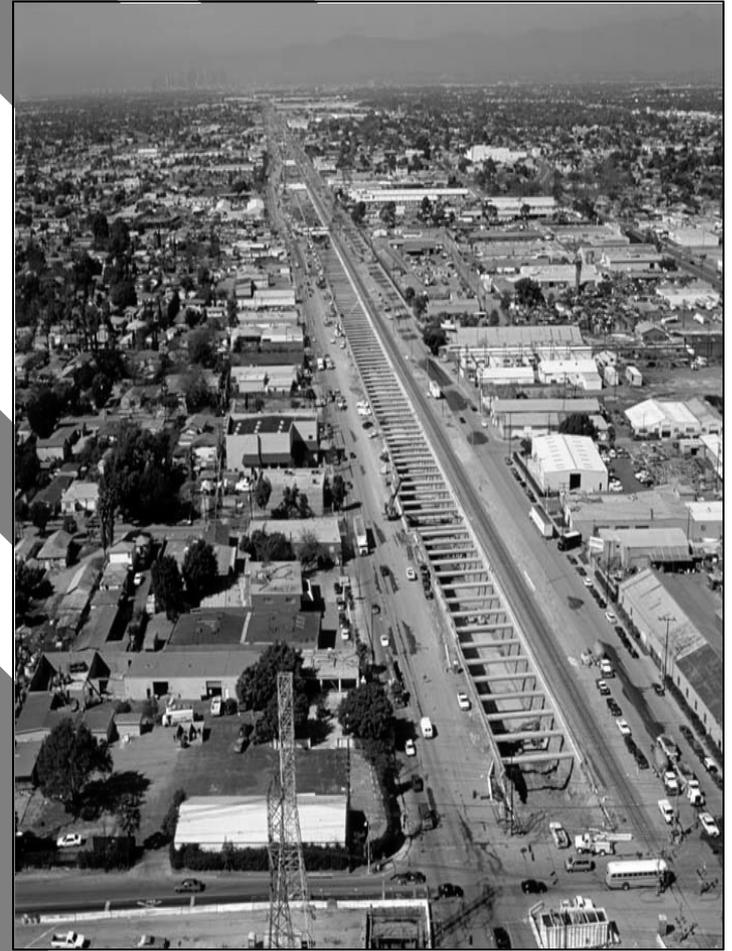
17 million

Los Angeles

“Entertainment Capital of the World”



Los Angeles, the Gateway for Commerce



Los Angeles, a City of Diversity



Los Angeles Challenges

- Crime
- Education
- Traffic congestion

Sustainable Mobility

Meeting the public's expectations for the safe and efficient movement of people and goods while meeting society's agendas for the environment and our economy

Metrics

- **Meeting the public's expectations for mobility**
- **Meeting society's agendas for the environment and the economy**

Indicators of Success

- **Conditions don't deteriorate**
- **Conditions Improve**
- **Conditions achieve quantifiable goals**

Strategies

- Building more capacity intelligently
- Better operations
- Smart growth

Building More Capacity – Passenger Rail



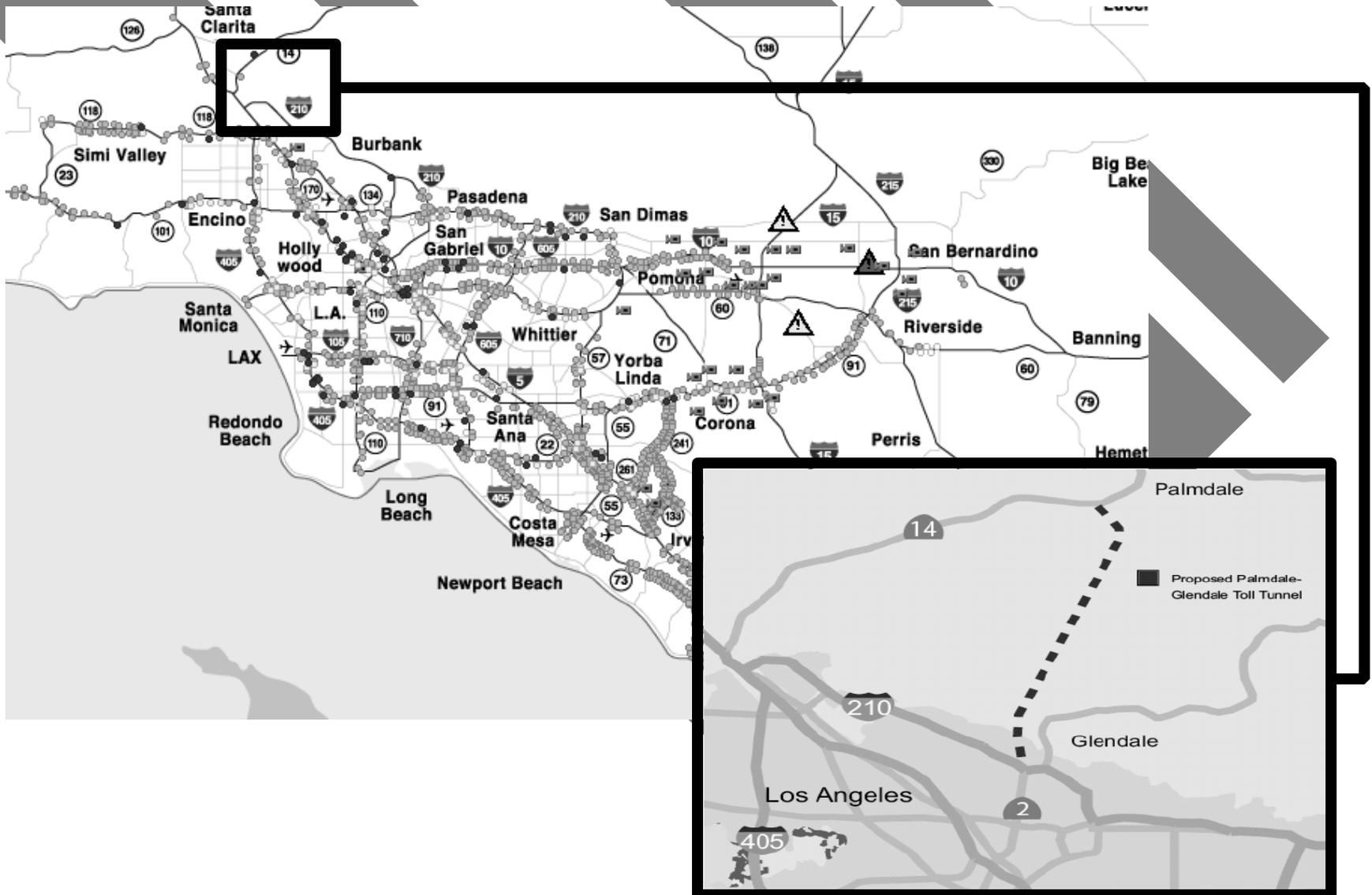
Building More Capacity – Bus Rapid Transit



Building More Capacity - Freight



Building more Capacity Freeways



Better Operations - Regulatory

- California air quality standards
- Alternate fuel source vehicles
- Hybrid vehicles

Better Operations - Technology

- **Automated Traffic Surveillance and Control**
- **Transit Priority System**
- **Real Time traffic information**
- **Vehicle Infrastructure Integration**
- **Rubberized asphalt**

Better Operations – Variable Pricing

- State Route 91- Orange County
- Interstate 15 – San Diego County

Better Operations - Others

- **Transit Priority Lanes**
- **Incident management**
- **Special event management**
- **Crash avoidance**

Smart Growth

Manage new developments in ways to minimize vehicle trips

- **Use Public Transit Infrastructure**
- **Pedestrian and Transit Friendly**
- **Provide Fair Share of Traffic Mitigation**

In Conclusion

- **Define success**
- **Share what is working**
- **Share how it got done**