

MTC Planning Committee/CMA Joint Meeting  
April 9, 2010

# SOLANO TRANSPORTATION PRIORITIES & CHALLENGES



STA Board Vice Chair, Fairfield Mayor Harry  
Price

# Major Regional Bay Area Corridor



Volume of Daily Trips on the I-80 Corridor, Eastbound and Westbound:

- 125,000 EB & WB at the Solano/Yolo border (8% trucks);
- 217,000 EB & WB at the Solano/Contra Costa border (5% trucks)



# Solano Map

## ✘ Population:

+ 427,000 now; 488,000 by 2015 ; 563,000 by 2030

## ✘ <sup>1</sup>Kids: 25.2%

## ✘ <sup>2</sup>Seniors: 11.2%

## ✘ <sup>3</sup>Ethnic Diversity:

+ 45% White

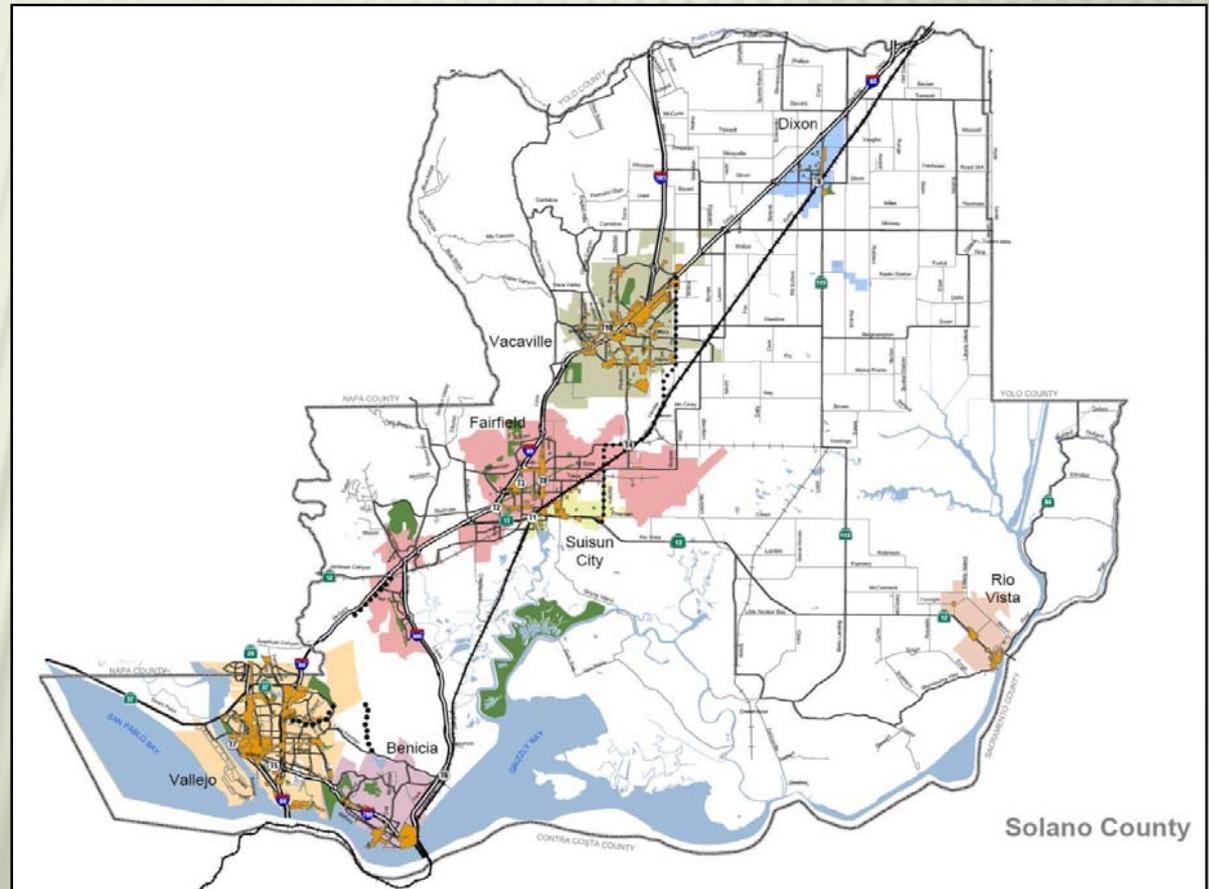
+ 55% Non-White

## ✘ Orderly Growth Initiative

1 - Under 18 years

2 - 65 years and over

3 - Non-white: 21.8% Hispanic,  
15.4% Asian, 11.6% African-  
American, 6.2% All Others



# Corridor Development



## ✘ I-80 corridor: Linking Together the Northern California Mega-region



- + Smart Growth Study
- + Interregional Transit (Solano Express)
- + The Capitol Corridor
- + Baylink Ferry Service (being transitioned to WETA)



# Corridor Development



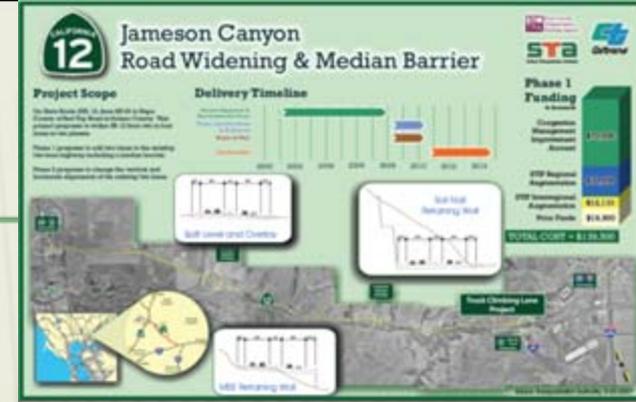
## ✦ I-80 corridor: Linking Together the Northern California Mega-region

- + I-80 HOV/Express Lanes
- + I-80/I-680/SR 12 Interchange
- + Cordelia Truck Scales Relocation and Upgrade
- + Solano Highway Operations Study to accomplish MTC's Freeway Performance Initiative



# Corridor Improvements

- ✦ **State Route 12: Linking North Bay to the Central Valley**
  - + SR 12 MIS and Improvements (I-80 to I-5: three regions)
  - + Rio Vista Bridge Study
  - + SR 12 Jameson Canyon Project with Napa
  - + SR 12 Safety Projects (Caltrans & CHP)
  - + Future Corridor Transit Services linking Solano & Napa



# Solano's Mobility Management Approach



| Single-Occupancy Vehicles | Carpool/Vanpool | Bus/BART/Ferry/Capitol Corridor Rail | Bicycle/Pedestrian/Telecommuting / Other |
|---------------------------|-----------------|--------------------------------------|--|
| 72%                       | 19%             | 5%                                   | 4%                                       |



# Solano's Mobility Management Approach

- ✦ Solano Napa Ride Share Program (SNCI)
  - + Partnership Coordination with Major Employers, 7 School Districts, 6 Transit Operators and 200+ Vanpools



# Solano's Mobility Management Approach

## ✦ Improvements to the Local and Intercity Bus System

+ Service Coordination

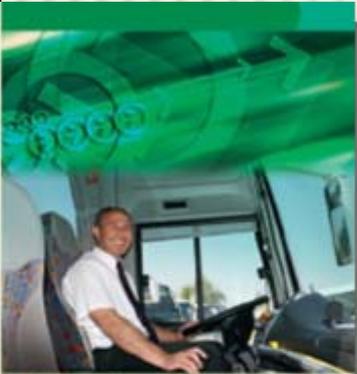
+ Increased Efficiency

+ Provider Consolidation Study (Benicia & Vallejo, 60% of bus service)



# Local Issues/Priorities

## × Senior, Elderly and Disabled Transit



Solano County

### SENIOR & DISABLED Transportation Guide

800-53-KMUTE (800-535-6883)  
www.commuterinfo.net

Effective October 2009

Logos for various transit agencies: Solano County, Delta College, FAST, STA, City Center, and others.



# Local Issues/Priorities



## × Safe Routes to School

+ All 7 school districts in all 7 cities already participate, funded by MTC and regional air districts

× Goal is to expand the number of participating schools from 35% to 100% of Solano schools

+ Funding priority projects identified for each school



Help create a plan to make safer routes for students

**Safe Routes To School**

Who should come?  
Parents, Teachers  
Students, Neighbors

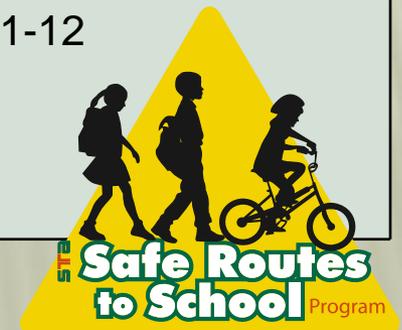
What will happen?  
Dinner,  
walk the school routes,  
plan safety improvements,  
have a good time.

# Local Issues/Priorities



## × Safe Routes to School

| Solano SR2S Issues   | Grant-Dependent Existing SR2S Program since 2008   | Grants (2008-2012)   |
|--|--|--|
| <ul style="list-style-type: none"> <li>•21% Walk, 2% Bike, 10% Bus</li> <li>•56% Driven Alone</li> <li>•38% of 5-20 year olds are overweight (highest county rate in Bay Area)</li> <li>•Multiple School Closures and bus cuts have doubled travel time to some schools</li> </ul> | <ul style="list-style-type: none"> <li>•29 planned, 20 schools &amp; 60 events in Spring 2010</li> <li>•Up to 80 schools in Fall 2010</li> <li>•Education &amp; Encouragement events run by County Dept of Public Health</li> <li>•STA manages all activities</li> </ul> | <ul style="list-style-type: none"> <li>•MTC funding (CMAQ) \$1.267 M</li> <li>•Air Districts &amp; other funding \$0.886 M</li> <li>•\$2.153 M Total</li> <li>•Grants run out in FY 2011-12</li> </ul> |



# Local Issues/Priorities

## ✖ Suburban County Transportation/Land Use Coordination

+ Suburban counties have different housing and jobs densities and transit services than urban core, thus require different solutions

+ Large number of residents, longer commutes mean suburban responses are significant



# Local Issues/Priorities



## ✖ Suburban County Transportation/Land Use Coordination

+ Orderly Growth Initiative adopted in 1984, renewed in 2008 for 25 years as part of County General Plan Update - “Largest percentage of residents living in cities of any California County other than San Francisco”

+ \$100M in new/expanded transit centers to be constructed in the next 5 years – this is a GREAT opportunity!



# Statewide/Regional Issues

- × **CMA's Role in Implementation of SB 375 – Sustainable Communities Strategy (SCS)**
  - + STA has adopted Solano strategy for SCS
  - + Coordinated with 7 cities and the County through Solano City County Coordinating Council

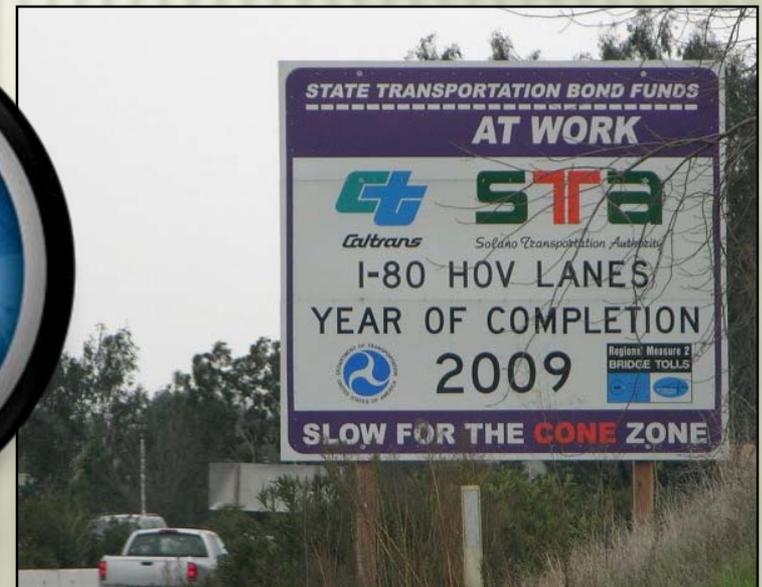


# Statewide/Regional Issues



## × Interregional Coordination

+ STA has active partnerships with MTC, BATA, SJCOG, SACOG, DOT, Caltrans, CHP, CCJPA, WETA, BAAQMD and YSAQMD



# Funding Priorities



- × “Fix It First”
- + Keep RTP Commitment to maintaining the system
- × Local Streets and roads
- × Transit



**NORTH**  
**ConnectoR**



# Funding Priorities



## × Support for Local Funding Options

- + SB 83 – DMV Fee Option
- + Express Lanes Legislation
- + Public-Private Partnerships
- + Considering Regional  
Transportation Impact Fee (RTIF)
- + Interested in Partnering  
with MTC/BATA on Rio  
Vista Bridge



# Funding Priorities

- ✖ Maintaining Momentum on Project Delivery and Programs



# Top 5 Ways MTC Can Help Solano Pursue Opportunities and Overcome Fiscal Challenges

1. Maintain Strong Commitment to “Fix It First”
2. Continue to Support Mobility Efforts on I-80 & SR 12 Corridors
3. Actively involve CMAs in Development and Implementation of SCS-SB 375
4. Continue to fund regional rideshare program for Solano & Napa Counties and Transit Coordination Issues
5. Provide suburban options for PDAs & Coordinating Land Use/Transportation

