North Connector
Transportation for Livable Communities (TLC)
Corridor Concept Plan
Board Meeting
September 12, 2007
Concept Plan Overview

• **Purpose**
  - To position the corridor to receive TLC funding for transit, bicycle and pedestrian enhancements

• **Goals**
  - Develop a TLC design theme for the corridor based on existing and planned land use
  - Engage the community about TLC enhancement opportunities
  - Enhance the multi-modal function of the corridor

• **North Connector Project Relationship**
  - Proposed new roadway segments and intersections parallel to I-80, between Abernathy Road and SR-12
  - Would include off-street, bicycle/pedestrian paved trail
Concept Plan Overview

• Features
  • Respects desire to preserve rural character
  • Examines bicycle paths, pedestrian paths, connections, signage, streetscape elements, landscaping, transit stops
  • Projects may be funded using regional Transportation for Livable Communities (TLC) funds or county Transportation Planning and Land Use (TPLUS) funds

• Stakeholder Engagement
  • North Connector TLC Corridor Concept Plan Working Group
  • Solano Bicycle Advisory Committee
  • Solano Pedestrian Advisory Committee
  • Public Workshop (May 10, 2007) Nelda Mundy Elementary School
Recommended Project Components
Corridor Design Theme

• Potential Design Themes

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Projects

- Components grouped into 15 projects
- Projects organized by location:
  - Corridor-wide
  - East Section
  - Central Section
  - Green Valley Gateway
  - West Section
- Project descriptions include:
  - Time frame
  - Sponsor / partner agencies
  - Approximate cost
Sample Project – East Section Improvements
Sample Project – Mangels Boulevard Improvements

Existing
Sample Project – Mangels Boulevard Improvements

Concept Simulation
Sample Project – Nelda Mundy to Business Center Drive Connector
Sample Projects – West Section

- Mid-Term: I-80 / SR-12 Paved Trail Improvements

- Long-Term: North Connector West Segment Pedestrian and Bicycle Facilities
Next Steps

• Board releases draft plan for public comment – September 12, 2007
• Draft plan revised – October 2007
• Board adopts final Concept Plan – December 14, 2007
• Solano County Board of Supervisors Adoption – December/January 2008
• City of Fairfield Adoption – December/January 2008
• Identify appropriate sources to fund projects