Sonoma County Transit Integration and Efficiency Study (TIES)

Staff Briefing
Santa Rosa City Council
October 22, 2019



## Study Background

- MTC's Transit Sustainability Project (2012) identified need for increased multi-operator coordination in Sonoma Co.
- Growing focus on "seamlessness" within Bay Area's transit network
  - SPUR Seamless Transit report (2015)
  - MTC Seamless Mobility initiative
- Funded by MTC and City of Santa Rosa
- Conducted by SCTA with consultant support

## **TIES Study Bus Operators\***

Operator	Passenger Trips	Revenue Hours
Santa Rosa CityBus	2,063,097	101,578
Sonoma County Transit	1,122,521	131,536
Petaluma Transit	363,037	29,048
Total	3,548,655	262,162

Source: 2017 National Transit Database Annual Report. Annual data for all modes operated.

\* Input also received from Golden Gate Transit and SMART.

## **Study Goal**

#### Identify strategies to:

- Improve seamlessness of passenger experience by reducing barriers to multi-jurisdictional transit travel
- Reduce operating and capital costs through more efficient use of resources
- Better integrate existing operating systems to improve service coordination and quality

## **Spectrum of Transit Integration Activities**









#### Communication

Sharing information acting independently, but establishing a regular forum for communication as opportunities arise.

#### Coordination

Acting jointly (on an informal basis)—working together on selected functions by non-binding action.

#### Collaboration

Acting jointly (on a formal basis)—working together on selected functions by binding action (interlocal agreements, memoranda of understanding).

#### Consolidation

Total integration—merging selected (or all) functions by mutual consent and legal transfer of authority to a single legal entity.

Adapted and modified from North Carolina Department of Transportation (NCDOT), KFH Group, Inc. 2012. Statewide Regionalization Study Final Report. As requested in Session Law 2011-145, Section 28.21.

#### Examples of current coordination activities

- Uniform \$1.50 base fare
- Reciprocal free transfers between systems
- Clipper Card implementation
- Cost-sharing for Transit Mall operations
- Collaborative planning for electric bus charging infrastructure
- Joint procurements
- Provision of multi-operator customer information

## Topics analyzed in TIES study

- Fleet/facilities
- Technology systems
- Customer service/marketing
- Customer experience
- Fixed route system design

- Paratransit operations
- Finance
- Labor force
- Governance

#### Recommendations

# Phase 1: Building the Integration Framework Foundational strategies; current staffing and minimal financial investment.

- Implement joint marketing promotions
- Improve coordination of customer information
- Coordinate data collection and analysis
- Simplify fare structure

#### **Phase 2: Demonstrate Integration Effectiveness**

Begin to integrate functions; current staffing and minimal financial investment. Examples:

- Merge customer service operations
- Implement coordinated marketing program
- Integrate bus service planning
- Implement joint standards for transit waiting environments

#### **Phase 3: Complex Integration**

More robust collaboration building on successful implementation of early integration strategies. Examples:

- Share staff resources
- Develop a unified transit brand
- Establish consolidated paratransit system
- Coordinate strategic planning

#### **Phase 4: Explore Consolidation Options**

If integration activities in Phases 1-3 are successful, considering studying merits of administrative consolidation of systems.

#### Next Steps

- Memorandum of Understanding: Develop multi-operator MOU to identify integration strategies to be pursued and formalize commitment
  - Council review/approval
- Short-Range Transit Plans: Inclusion of strategies from Phases 1-2 in joint appendix on coordination
  - Council review as part of SRTP adoption (Spring 2020)

## Questions?