

State Route 37 Water Transit Study

SR-37 Executive Steering Committee

June 6, 2019

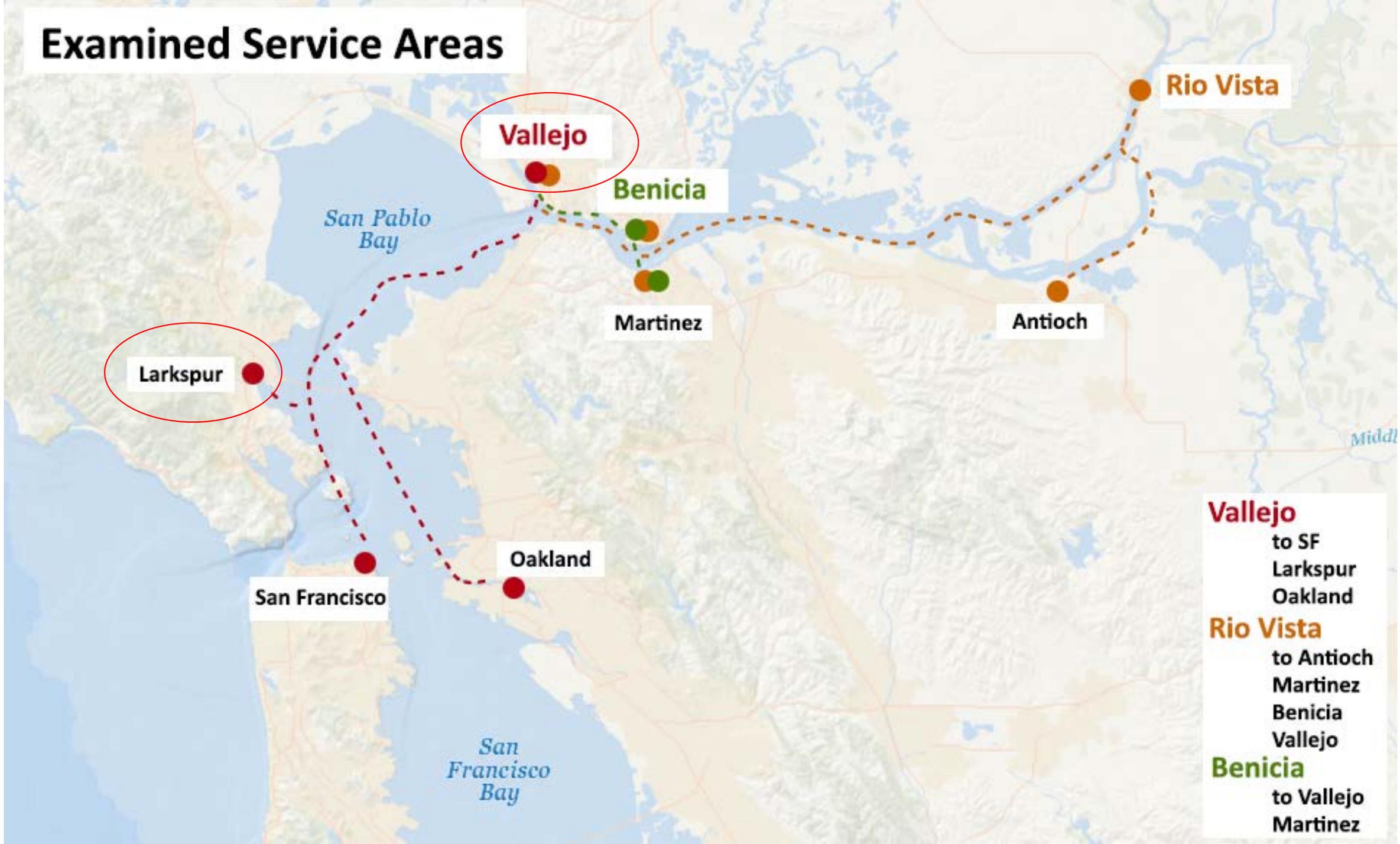




STUDY OVERVIEW

- STA study focused on identifying opportunities to expand or create ferry service for Solano County (Vallejo, Benicia, and Rio Vista)
 - Include analyzing ridership projects, landside infrastructure, and financial feasibility
- Study was amended to include feasibility of ferry service between the Solano and Marin counties – parallel to the SR-37 corridor
- Ridership projections funded by WETA and completed with SFCTA's SF-Champ model

Examined Service Areas





Larkspur Bound Ridership is only 18% of SF Bound Ridership

Origin	Destination	Total Trips
Vallejo	SF Ferry Building	5,575
Vallejo	Larkspur	1,021

Initial Ridership Projections

Three Primary Reasons for Lower Demand

1. Larkspur and SF are similar distance from Vallejo
2. Ferry and Driving Times are similar for Larkspur; for SF Ferry is much faster
3. More dispersed employment in Larkspur vs SF



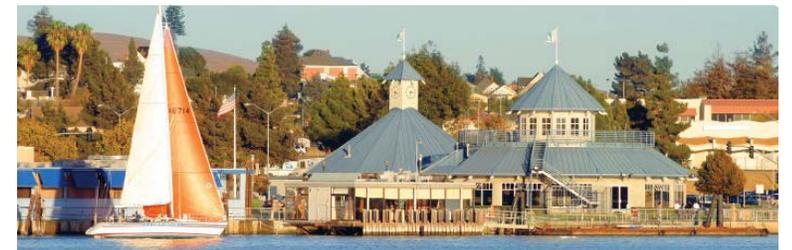
SR 37 Preliminary Results

- New service to Larkspur feasible, especially when considering a private-operator model.
- Difficulty meeting WETA's standard of 40% farebox recovery. Costly landside improvements would be required in Larkspur for WETA sized ferries.
- No improvements needed at Vallejo
- Moderate daily boardings could potentially justify a smaller-boat service such as water-taxis or boats that carry <100 passengers.



SR 37 Preliminary Results

- Private operators have expressed interest in the Vallejo-Larkspur Route
 - No Need for Land-side improvements
 - Can target employers and service smaller community.
 - Don't have to meet federal transit requirements
- Further engagement of private operators is recommended.



Thank you! Questions?

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