

Working Paper #9

Access to Medical Providers and Services

Overview

The goal of Working Paper #9 is the identification of opportunities to enhance transit access to medical/healthcare facilities located in Solano County. In doing so we have identified key medical facilities within and in close proximity to Solano County, inventoried current transit programs serving those facilities, and analyzed the viability and reasonableness of the perspective home-to-facility trip. Lastly, we have identified opportunities for improving transit access to these medical facilities through modifications to existing services.

Given there are many transit providers referenced throughout this document, a list of abbreviations used to represent those providers is shown in Exhibit 9.0.1.

Exhibit 9.0.1 Legend of Transit Providers

Transit Provider	
AT	Amador Transit
CC	Capitol Corridor
CoCo	County Connection
CZ	California Zephyr (Amtrak)
EDT	El Dorado Transit
EG	e-Tran (Elk Grove)
FAST	Fairfield and Suisun Transit
RVDB	Rio Vista Delta Breeze
SacRT	Sacramento Regional Transit District
SCT	SCT Link

Transit Provider	
SE	SolanoExpress
SFBF	San Francisco Bay Ferry
SJ	San Joaquins (Amtrak)
ST	SolTrans
TDT	Tri Delta Transit
UNI	Unitrans
VCC	Vacaville City Coach
VINE	The VINE (NVTA)
WC	WestCat
YOLO	Yolobus

Details regarding access to specific healthcare locations is included the matrices following the narrative discussion of access within each county. The third column, "Service within 0.5 mile radius," includes information about local services. It is assumed residents could access one of the listed routes to access service within their own community. The remaining columns to the right indicate the combination of routes needed to complete a full trip from the designated community to the specific healthcare facility. Routes separated by a slash (/) are part of a single one-way trip. Each new one-way trip starts on its own line. A one-way trip may include as few as one route or as many as six.

20200914



9.1 Solano County

The SolanoExpress Blue, Red, and Yellow routes serve as important inter-community connections within Solano County.

La Clinica-Vallejo, on average, has been determined to be the most transit-accessible facility in Solano County. This is due to the facility requiring the fewest number of “transit transfers” to access. It is located adjacent to the Vallejo Transit Center which is served by the majority of SolTrans routes and two SolanoExpress routes, as well as other regional operators. Travel to the facility from Fairfield, Suisun City, and Benicia requires a single-seat SolanoExpress ride, while travel from Dixon, Vacaville, and Rio Vista requires one transfer.

The least transit-accessible medical facility is the Center for Primary Care-Fairfield, which provides family, internal, and pediatric services. No fixed-route transit service is available west of Interstate 80 north of Travis Blvd. The nearest bus stop is approximately one mile away with no good path of travel along Air Base Parkway and across I-80. Demand-response service in Fairfield is limited to FAST’s DART ADA Paratransit program available to persons with disabilities and the Reduced Fare Taxi Program available to seniors.

Two facilities located in Dixon, Community Medical Centers, Inc. and Sutter Medical Plaza Dixon, entail use of the general public demand-response service (Dixon Redit-Ride) from the Dixon park and ride which is served by the SolanoExpress Blue route.

Medical facilities in Fairfield, particularly south of Highway 12 in proximity to Solano County Health and Human Services, have local transit service access via FAST 7 and RVDB 50. Dixon, Vacaville, Suisun City, and Vallejo require one transfer, while Benicia requires two.

Otherwise, the vast majority of transit trips from one community to a medical facility in another community require a minimum of one transfer and often at least two. One limitation to inter-community access includes the limited availability of local transit service.

Within Solano County, the greatest transit-connection challenges include travel between the communities of Dixon, Rio Vista, and Benicia, as well as travel from these communities to other cities in the county. Dixon does not have local fixed-route service yet has access to the SolanoExpress Blue route. Rio Vista has limited transit service with some locations only served upon request. However, Rio Vista Delta Breeze provides direct service to some medical facilities in Fairfield as well as a transfer point with the SolanoExpress Red route. Finally, riders from Benicia must transfer once for access to Fairfield, and twice to Suisun City, Rio Vista, Vacaville, or Dixon.

Solano County Recommendations

Nearly all key medical/healthcare facilities in Solano County are accessible via public transit from throughout the county. In many cases, customers have multiple options with respect to routes and services. We include one recommendation specific to the Center for Primary Care in Fairfield, identified above as the only facility without general public transit service.

1. **Identify strategies to provide access to the Center for Primary Care in Fairfield.** It would not be feasible for FAST Route 1 to divert from N. Texas Street as doing so would add more than two miles round-trip and several minutes of run- time. Assuming there is limited demand for travel to that location, we recommend FAST offer referrals to other transportation providers should there be requests for service to the Center. ADA-certified individuals would qualify for service through DART Paratransit, while seniors would qualify under the Reduced Fare Taxi Program. FAST could also consider expediting the registration process for customers requesting service who are not already registered for these programs. For others needing to access this facility, referrals to local taxi companies or NEMT providers could be offered. Doing so would provide “last mile” service facilitating travel from any community in Solano County via currently available public transit. Referrals would be cost-neutral, while solutions that expand access to DART Paratransit or the Reduced Fare Taxi Program could result in a modest increase in administrative activity dependent upon demand.



Exhibit 9.1.1 Transit Access to Medical Facilities – Solano County

Facility/Address	Medical Services	Service within 0.5 mile radius	Fixed-Route Service from Other Communities to Facility						
			Benicia	Dixon	Fairfield	Rio Vista	Suisun City	Vacaville	Vallejo
Center for Primary Care - Fairfield 2458 Hillborn Rd Fairfield, CA 94534	Family Internal Pediatrics	FAST DAR	None	None	-	None	None	None	None
Center for Primary Care - Green Valley 4520 Business Center Dr Ste 200 Fairfield, CA 94534	Family Internal Pediatrics	FAST 7, DAR SE Blue, Red	SE Yellow/SE Red	SE Blue SE Blue/FAST 7	-	RVDB 50/SE Red RVDB 50/FAST 7	SE Red FAST 5/FAST 7	SE Blue	SE Red
Center for Primary Care - Vacaville 421 Nut Tree Rd Vacaville, CA 95687	Family Internal Pediatrics	VCC 1, 4, 5, 6, DAR YOLO 220EB, 220WB	SE Yellow/SE Red/SE Blue/VCC 5 SE Yellow/SE Blue/VCC 5	SE Blue/VCC 5	SE Blue/VCC 5	RVDB 50/SE Blue/ VCC 5	FAST 5/SE Blue/VCC 5 RVDB 50/SE Blue/VCC 5 SE Green/SE Blue/VCC 5 SE Red/SE Blue/VCC 5 VINE 21/SE Blue/VCC 5	-	SE Red/SE Blue/VCC 5
Community Medical Centers 600 Nut Tree Rd Ste 310 Vacaville, CA 95687	Family Internal Pediatrics	VCC 1, 5, DAR YOLO 220EB	SE Yellow/SE Red/SE Blue/VCC 5 SE Yellow/SE Blue/VCC 5	SE Blue/VCC 5	SE Blue/VCC 5	RVDB 50/SE Blue/VCC 5	FAST 5/SE Blue/VCC 5 RVDB 50/SE Blue/VCC 5 SE Green/SE Blue/VCC 5 SE Red/SE Blue/VCC 5 VINE 21/SE Blue/VCC 5	-	SE Red/SE Blue/VCC 5
Community Medical Centers, Inc. 131 W A St Ste 1 Dixon, CA 95620	Family Medicine	DRR	SE Yellow/SE Red/SE Blue/DRR	-	SE Blue/DRR	RVDB 50/SE Blue/DRR	FAST 5/SE Blue/DRR SE Green/SE Blue/DRR SE Red/SE Blue/DRR VINE 21/SE Blue/DRR	SE Blue/DRR	SE Red/SE Blue/DRR
Fairfield Adult Primary Care Center 2201 Courage Dr Fairfield, CA 94533	Family Internal	FAST 7, DAR RVDB 50	SE Yellow/SE Red/FAST 7	SE Blue/FAST 7	-	RVDB 50	RVDB 50 FAST 5/FAST 7 SE Red/FAST 7 VINE 21/FAST 7	SE Blue/FAST 7	SE Red/FAST 7
Fairfield Pediatric Primary Care Center 2101 Courage Dr Fairfield, CA 94533	Pediatrics	FAST 7, DAR RVDB 50	SE Yellow/SE Red/FAST 7	SE Blue/FAST 7	-	RVDB 50	RVDB 50	SE Blue/FAST 7	SE Red/FAST 7
Kaiser Permanente Medical Center 975 Sereno Dr Vallejo, CA 94586	Family Internal Pediatrics	ST 1, 2, 4, 5, 7A, 7B, DAR SE Red VINE 11	SE Yellow/ST 4 SE Yellow/ST 5	SE Blue/SE Red/ST 5	SE Red/ST 5	RVDB 50/SE Red/ST 5	SE Red/ST 5	SE Blue/SE Red/ST 5	-
Kaiser Permanente Vacaville Medical Center 1 Quality Dr Vacaville, CA 95688	Family Internal Pediatrics	VCC 1, 4, DAR SE Blue YOLO 220EB, 220WB	SE Yellow/SE Red/SE Blue	SE Blue SE Blue/VCC 4	SE Blue	RVDB 50/SE Blue RVDB 50/SE Blue/VCC 4	FAST 5/SE Blue RVDB 50/SE Blue SE Green/SE Blue SE Red/SE Blue VINE 21/SE Blue	-	SE Red/SE Blue
Kaiser Permanente 1550 Gateway Blvd Fairfield, CA 94533	Family Internal Pediatrics	FAST 2, 3, 6, DAR RVDB 50 SE Red	SE Yellow/SE Red	SE Blue/FAST 3 SE Blue/SE Red	-	RVDB 50 (WB)/ RVDB 50 (EB) RVDB 50 (WB)/FAST 6 RVDB 50 (WB)/SE Red	FAST 5/FAST 3 RVDB 50/FAST 3 VINE 21/FAST 3 RVDB (WB)/RVDB (EB) CC/FAST 2	SE Blue/FAST 1 SE Blue/3 SE Blue/RVDB 50	SE Red
La Clinica - North Vallejo 220 Hospital Dr Vallejo, CA 94589	Family Internal	ST 4, 5, 7A, 7B, DAR VINE 11	SE Yellow/SE Red/ST 4 SE Yellow/SE Red/ST 5 SE Yellow/SE Red/ST 7A	SE Blue/SE Red/ST 4 SE Blue/SE Red/ST 5 SE Blue/SE Red/ST 7A SE Blue/SE Red/VINE 11	SE Blue/SE Red/ST 4 SE Blue/SE Red/ST 5 SE Blue/SE Red/ST 7A SE Blue/SE Red/VINE 11	RVDB 50/SE Red/ST 4 RVDB 50/SE Red/ST 5 RVDB 50/SE Red/ST 7A RVDB 50/SE Red/VINE 11	SE Red/ST 4 SE Red/ST 5 SE Red/ST 7A SE Red/VINE 11	SE Blue/SE Red/ST 4 SE Blue/SE Red/ST 5 SE Blue/SE Red/ST 7A SE Blue/SE Red/VINE 11	-

Facility/Address	Medical Services	Service within 0.5 mile radius	Fixed-Route Service from Other Communities to Facility						
			Benicia	Dixon	Fairfield	Rio Vista	Suisun City	Vacaville	Vallejo
La Clinica - Vallejo 243 Georgia St Ste B Vallejo, CA 94590	Family Internal	ST 1, 2, 3, 4, 5, 6, 7A, 7B, 8, 82, DAR SE Red, Yellow SFBF: SF Ferry Bldg, SF Pier 41 VINE 11, 11X	SE Yellow	SE Blue/SE Red	SE Red	RVDB 50/SE Red	SE Red	SE Blue/SE Red	-
North Bay Medical Center 1200 B. Gale Wilson Blvd Fairfield, CA 94533	Family Internal Pediatrics	FAST 2, 3, 6, DAR RVDB 50 SE Red	SE Yellow/SE Red/FAST 3 SE Yellow/SE Red/RVDB 50 SE Yellow/SE Red/FAST 1/FAST 6	SE Blue/FAST 3 SE Blue/RVDB 50	-	RVDB 50 (WB)/RVDB 50 (EB) RVDB 50/FAST 6	CC/FAST 2 FAST 5/FAST 3 VINE 21/FAST 3 FAST 5/FAST 6 RVDB 50 (WB)/RVDB 50 (EB)	SE Blue/FAST 3 SE Blue/RVDB 50	SE Red/FAST 3 SE Red/RVDB 50 SE Red/FAST 1
North Bay Pediatrics 1261 Travis Blvd Ste 190 Fairfield, CA 94533	Pediatrics	FAST 2, 3, 6, DAR RVDB 50 SE Red	SE Yellow/SE Red/RVDB 50 SE Yellow/SE Red/FAST 2	SE Blue/FAST 1/FAST 6	-	RVDB 50 (WB)/ RVDB 50 (EB) RVDB 50 (WB)/FAST 6 RVDB 50 (WB)/SE Red	FAST 5/FAST 3 RVDB 50/FAST 3 VINE 21/FAST 3 RVDB 50 (WB)/RVDB 50 (EB) CC/FAST 2	SE Blue/FAST 1 SE Blue/FAST 3 SE Blue/RVDB 50	SE Red/RVDB 50 SE Red/FAST 2
North Bay Pediatrics 160 Glen Cove Marina Rd Ste E 103 Vallejo, CA 94591	Pediatrics	ST 8, 38, DAR	SE Yellow/ST 8 (EB)/ST 8 (WB)	SE Blue/SE Red/ ST 3/ST 8	SE Red/ST 3/ST 8	SE Red/ST 3/ST 8	SE Red/ST 3/ST 8	SE Blue/SE Red/ST 3/ST 8	-
North Bay VacaValley Hospital 1000 Nut Tree Rd Vacaville, CA 95687	Family Internal Pediatrics	VCC 1, 5, DAR	SE Yellow/SE Red/SE Blue/VCC 5	SE Blue/VCC 5	SE Blue/VCC 5	RVDB 50/SE Blue/VCC 5	FAST 5/SE Blue/VCC 5 RVDB 50/SE Blue/VCC 5 SE Green/SE Blue/VCC 5 SE Red/SE Blue/VCC 5 VINE 21/SE Blue/VCC 5	-	SE Red/SE Blue/VCC 5
Sutter Medical Group Solano 100 Hospital Dr 2nd Fl Vallejo, CA 94589	Family Pediatrics	ST 4, 5, 7A, 7B, DAR VINE 11	SE Yellow/SE Red/ST 4 SE Yellow/SE Red/ST 5 SE Yellow/SE Red/ST 7A	SE Blue/SE Red/ST 4 SE Blue/SE Red/ST 5 SE Blue/SE Red/ST 7A SE Blue/SE Red/INE 11	SE Red/ST 4 SE Red/ST 5 SE Red/ST 7A SE Red/VINE 11	RVDB 50/SE Red/ST 4 RVDB 50/SE Red/ST 5 RVDB 50/SE Red/ST 7A RVDB 50/SE Red/VINE 11	SE Red/ST 4 SE Red/ST 5 SE Red/ST 7A SE Red/VINE 11	SE Blue/SE Red/ST 4 SE Blue/SE Red/ST 5 SE Blue/SE Red/ST 7A SE Blue/SE Red/VINE 11	-
Sutter Medical Group Solano 2720 Low Ct Fl 1 Fairfield, CA 94534	Family Internal Pediatrics	FAST 7, DAR RVDB 50	SE Yellow/SE Red/FAST 7	SE Blue/FAST 7	-	RVDB 50	FAST 5/FAST 7 SE Red/FAST 7 VINE 21/FAST 7 RVDB 50	SE Blue/FAST 7	SE Red/FAST 7
Sutter Medical Group Solano 770 Mason St Vacaville, CA 95688	Family Internal Pediatrics	VCC 2, 3, 5, 6, DAR	SE Yellow/SE Red/SE Blue/VCC 3 SE Yellow/SE Red/SE Blue/VCC 5 SE Yellow/SE Red/SE Blue/VCC 6	SE Blue/VCC 3 SE Blue/VCC 5 SE Blue/VCC 6	SE Blue/VCC 3 SE Blue/VCC 5 SE Blue/VCC 6	RVDB 50/SE Blue/VCC 3 RVDB 50/SE Blue/VCC 5 RVDB 50/SE Blue/VCC 6	FAST 5/SE Blue/VCC 3 RVDB 50/SE Blue/VCC 3 SE Green/SE Blue/VCC 3 SE Red/SE Blue/VCC 3 VINE 21/SE Blue/VCC 3 FAST 5/SE Blue/VCC 5 RVDB 50/SE Blue/VCC 5 SE Green/SE Blue/VCC 5 SE Red/SE Blue/VCC 5 VINE 21/SE Blue/VCC 5 FAST 5/SE Blue/VCC 6 RVDB 50/SE Blue/VCC 6 SE Green/SE Blue/VCC 6 SE Red/SE Blue/VCC 6 VINE 21/SE Blue/VCC 6	-	SE Red/SE Blue/VCC 3 SE Red/SE Blue/VCC 5 SE Red/SE Blue/VCC 6

Facility/Address	Medical Services	Service within 0.5 mile radius	Fixed-Route Service from Other Communities to Facility						
			Benicia	Dixon	Fairfield	Rio Vista	Suisun City	Vacaville	Vallejo
Sutter Medical Plaza Dixon 125 N Lincoln St Ste G Dixon, CA 95620	Family Medicine	DRR	SE Yellow/SE Red/SE Blue/DRR	-	SE Blue/DRR	RVDB 50/SE Blue/DRR	FAST 5/SE Blue/DRR SE Green/SE Blue/DRR SE Red/SE Blue/DRR VINE 21/SE Blue/DRR	SE Blue/DRR	SE Red/SE Blue/DRR
Sutter Solano Medical Center 300 Hospital Dr Vallejo, CA 94589	Family Internal Pediatrics	ST 4, 5, 7A, 7B, DAR VINE 11	SE Yellow/SE Red/ST 4 SE Yellow/SE Red/ST 5 SE Yellow/SE Red/ST 7A	SE Blue/SE Red/ST 4 SE Blue/SE Red/ST 5 SE Blue/SE Red/ST 7A SE Blue/SE Red/VINE 11	SE Red/ST 4 SE Red/ST 5 SE Red/ST 7A SE Red/VINE 11	RVDB 50/SE Red/ST 4 RVDB 50/SE Red/ST 5 RVDB 50/SE Red/ST 7A RVDB 50/SE Red/VINE 11	SE Red/ST 4 SE Red/ST 5 SE Red/ST 7A SE Red/VINE 11	SE Blue/SE Red/ST 4 SE Blue/SE Red/ST 5 SE Blue/SE Red/ST 7A SE Blue/SE Red/VINE 11	-
Vacaville Family Health Services Center 1119 East Monte Vista Ave Vacaville, CA 95688	Family Internal Pediatrics	VCC 2, 7, DAR	SE Yellow/SE Red/SE Blue/VCC 6	SE Blue/VCC 6	SE Blue/VCC 6	RVDB 50/SE Blue/ VCC 6	FAST 5/SE Blue/VCC 6 RVDB 50/SE Blue/VCC 6 SE Green/SE Blue/VCC 6 SE Red/SE Blue/VCC 6 VINE 21/SE Blue/VCC 6	-	SE Red/SE Blue/VCC 6
Vallejo Family Health Services Center 365 Tuolumne St Vallejo, CA 94590	Family Internal Pediatrics	ST 1, 4, 7A, 7B, 8, DAR	SE Yellow/ST 1 SE Yellow/ST 4 SE Yellow/ST 7B	SE Blue/SE Red/ST 1 SE Blue/SE Red/ST 4 SE Blue/SE Red/ST 7B	SE Red/ST 1 SE Red/ST 4 SE Red/ST 7B	RVDB 50/SE Red/ST 1 RVDB 50/SE Red/ST 4 RVDB 50/SE Red/ST 7B	SE Red/ST 1 SE Red/ST 4 SE Red/ST 7B	SE Blue/SE Red/ST 1 SE Blue/SE Red/ST 4 SE Blue/SE Red/ST 7B	-



9.2 Contra Costa County

The SolanoExpress Blue, Green, Red, and Yellow Lines and Capitol Corridor each connect Solano County with parts of Contra Costa County. The Kaiser Permanente facility in Richmond is the most transit-accessible, as it is less than half a mile from the Richmond Transit Center, which is served by three Amtrak routes, two BART routes, and multiple AC Transit routes. In fact, the Capitol Corridor provides a one seat trip between Suisun City and Richmond. Additionally, the SolanoExpress Red and Green lines serve El Cerrito del Norte BART, which is just one stop away from Richmond, meaning that travelers from Fairfield and Vallejo only have to make one transfer.

The Orinda Care Center is a quarter-mile from the Orinda BART station, and a trip there requires one transfer except from Suisun City, which requires two. Riders would take the SolanoExpress Blue or Yellow Line to Pleasant Hill or Walnut Creek, respectively; then continue on BART to Orinda. Even riders from Rio Vista would only have one transfer, taking the RVDB 52 to Pittsburg, then BART to Orinda. However, that bus only runs once daily each way, leaving Rio Vista at 5:30 a.m. and returning at 7 p.m. RVDB 50 has two round trips per day, leaving Rio Vista at 7:30 a.m. and 12 p.m., but goes west to Suisun City and Fairfield instead of south, therefore making trips to Contra Costa County up to three hours longer.

County Connection Routes 7 and 11 connect riders coming from the SolanoExpress Blue and Yellow Lines going to the Kaiser Permanente Park in Walnut Creek. Riders from Suisun City and Rio Vista, which are not served by the Yellow and Blue lines, require two transfers to get there, while the other communities require only one.

Tri-Delta Transit (TDT) Routes 380, 388, and 390 help connect riders to health facilities in Antioch. Passengers take the SolanoExpress Yellow Line to Pleasant Hill, then BART to Pittsburg, then a TDT route to Kaiser Permanente or Sutter Delta. Riders from Rio Vista only need one transfer, taking RVDB 52 to Pittsburg, then TDT.

The Martinez Outpatient Clinic only requires one transfer for passengers coming from Suisun City, Rio Vista, Vallejo, and Benicia. This is because TDT 200 serves Pittsburg BART and Martinez Amtrak, which provide direct connections to Suisun City and Rio Vista respectively. County Connection 28 connects with the SolanoExpress Yellow Line, which serves Benicia and Vallejo, at Diablo Valley College.

County Connection Routes 9, 16, and 18 serve John Muir General Hospital in Pleasant Hill. Routes 9 and 18 connect with the SolanoExpress Blue and Yellow Lines at Pleasant Hill BART, while Route 18 connects with the *Capitol Corridor* at Martinez.

The John Muir Health Center in Concord is the only health facility that requires at least two transfers from each Solano County community. This is because none of the buses that serve this facility directly connect with the *Capitol Corridor* or Solano Express.

Typically, if a healthcare facility is served by a bus route that serves an Amtrak or BART station, said trip would likely involve one or two transfers. This is because the *Capitol Corridor* provides a direct connection from Suisun to Martinez and Richmond, and the SolanoExpress Blue, Green, Red, and Yellow Lines each serve BART stations in Contra Costa County. With the exception of facilities in Antioch,

Orinda, and Richmond, Rio Vista has the least public transportation access to Contra Costa healthcare facilities among the Solano communities, as it is not served by Solano Express, BART, or the *Capitol Corridor*. There is infrequent service on Route 52, and a trip on Route 50 requires additional connections.

Contra Costa County Recommendations

Individuals throughout Solano County generally have good access to medical/healthcare facilities in Contra Costa County due to regional transit services such as SolanoExpress and the *Capitol Corridor*. However, Rio Vista is served by neither of these services. Therefore, we recommend a new on-demand service between Rio Vista and Antioch.

1. [Consider providing a once-weekly on-demand service between Rio Vista and medical facilities in Antioch.](#) Both Sutter Health and Kaiser Permanente have hospital facilities in Antioch, which is the closest point in Contra Costa County to Rio Vista. We believe this service could be provided using an existing vehicle in the Rio Vista Delta Breeze fleet.

The span of service would likely need to be at least eight hours, although the driver would likely have an extended break in Antioch during midday. The departure time from Rio Vista would need to be set, but the return time could be flexible contingent upon the time riders finish their appointments. Assuming an operating cost of \$138.79 per vehicle revenue hour (FY 2019), the weekly cost of the service (assuming one eight-hour day) would be \$1,110. Across a year, the annual cost would be \$13,324. However, since the service would only be operated on-demand, the actual annual cost could be less. There would also be a modest administrative cost to develop and publicize the program and schedule rides. The City should also approach the two medical facilities in Antioch regarding a potential annual contribution to support the service.

Exhibit 9.2.1 Transit Access to Medical Facilities – Contra Costa County

Facility/Address	Medical Services	Service within 0.5 mile radius	Fixed-Route Service from Other Communities to Facility						
			Benicia	Dixon	Fairfield	Rio Vista	Suisun City	Vacaville	Vallejo
Contra Costa Regional Medical Center 2500 Alhambra Ave Martinez, CA 94553	General Hospital	CoCo 16, 28, 98X, 316 WC 30Z TDT 200	SE Yellow/CoCo 98X	SE Blue/UNI A/CC/WC 30Z SE Blue/YOLO 44/CC/WC 30Z	FAST 5/CC/CoCo 98X FAST 5/CC/WC 30Z	RVDB 52/BART Yellow/CoCo 98X RVDB 50/CC/CoCo 98X	CC/WC 30Z CC/CoCo 98X	SE Blue/VINE 21/CC/WC 30Z	SE Yellow/CoCo 98X SE Red/WC JPX
John Muir Health General Hospital 401 Gregory Ln #104 Pleasant Hill, CA 94523	General Hospital	CoCo 9, 16, 18, 314, 316	SE Yellow/CoCo 9 SE Yellow/CoCo 18	SE Blue/CoCo 18	SE Blue/CoCo 9 SE Blue/CoCo 18	RVDB 52/CC/CoCo 18 RVDB 52/BART Yellow/CoCo 18	CC/CoCo 16	SE Blue/CoCo 18	SE Yellow/CoCo 9 SE Yellow/CoCo 18
John Muir Health Concord Medical Center 2540 East St Concord, CA 94520	General Hospital	CoCo 11, 15, 17, 20, 311, 315, 320 TDT 201	SE Yellow/BART Yellow/CoCo 17	SE Blue/BART Yellow/CoCo 15	SE Blue/BART Yellow/CoCo 15	RVDB 52/BART Yellow/CoCo 15	CC/CoCo 98X/CoCo 20	SE Blue/BART Yellow/CoCo 15	SE Yellow/BART Yellow/TDT 201
John Muir Health Walnut Creek Medical Center 1601 Ygnacio Valley Rd Walnut Creek, CA 94598	General Hospital	CoCo 1, 92X, 93X, 311	SE Yellow/CoCo 1 SE Yellow/CoCo 7/CoCo 1	SE Blue/CoCo 14/CoCo1 SE Blue/CoCo 14/CoCo 93X SE Blue/BART Yellow/CoCo1 SE Blue/BART Yellow/CoCo 93X	SE Blue/BART Yellow/CoCo 1	RVDB 52/BART Yellow/CoCo 1 RVDB 50/SE Blue/CoCo 14/CoCo 93X	SE Blue/CoCo 99X/BART Yellow/CoCo 1	SE Blue/CoCo 7/CoCo 1 SE Blue/BART Yellow/CoCo 1	SE Yellow/CoCo 1 SE Yellow/CoCo 14/CoCo 1 SE Yellow/CoCo 7/CoCo 1
Kaiser Permanente Antioch 4501 Sand Creek Rd Antioch, CA 94531	General Hospital	TDT 379, 388, 392	SE Yellow/BART Yellow/TDT 388	SE Yellow/BART Yellow/TDT 388	SE Yellow/BART Yellow/TDT 388	RVDB 52/TDT 388	CC/CoCo 99X/BART Yellow/TDT 388	SE Yellow/BART Yellow/TDT 388	SE Yellow/BART Yellow/TDT 388
Kaiser Permanente Park Shadelands Medical Offices 320 Lennon Ln Walnut Creek, CA 94598	General Hospital	CoCo 1, 7, 92X, 93X	SE Yellow/CoCo 7	SE Blue/CoCo 11	SE Blue/CoCo 7 SE Blue/CoCo 11	RVDB 52/BART Yellow/CoCo 7 RVDB 52/BART Yellow/CoCo 1 RVDB 52/TDT 391/CoCo 93X RVDB 50/SE Blue/CoCo 7	VINE 21/SE Blue/CoCo 7 FAST 5/SE Blue/CoCo 7 CC/CoCo 16/CoCo 14/CoCo 7	SE Blue/CoCo 7 SE Blue/CoCo 11	SE Yellow/CoCo 7

Facility/Address	Medical Services	Service within 0.5 mile radius	Fixed-Route Service from Other Communities to Facility						
			Benicia	Dixon	Fairfield	Rio Vista	Suisun City	Vacaville	Vallejo
Kaiser Permanente Richmond Medical Center 901 Nevin Ave Richmond, CA 94801	General Hospital	AC 70, 71, 72M, 74, 76, 376, 607, 667, 668, 675, 681 BART Orange, Red CC CZ SJ	SE Yellow/SE Red/AC 72M SE Yellow/SE Red/BART Orange SE Yellow/SE Red/BART Red	SE Blue/FAST 5/CC SE Blue/SE Red/CC SE Blue/UNI C/UNI W/CC	SE Green/AC 72M SE Green/BART Red SE Green/Orange	RVDB 50/CC RVDB 50/SE Red/BART Red RVDB 52/BART Yellow/BART Orange	CC	SE Blue/FAST 5/CC SE Blue/VINE 21/CC SE Blue/RVDB 50/CC SE Blue/BART Yellow/BART Orange	SE Red/AC 72M SE Red/BART Orange SE Red/BART Red
Martinez Outpatient Clinic 150 Muir Rd Martinez, CA 94553	Veterans Hospital	CoCo 28 TDT 200 WC 30Z	SE Yellow/BART Yellow/TDT 200 SE Yellow (EB)/SE Yellow (WB)/CoCo 28	SE Blue/FAST 5/CC/TDT 200 SE Blue/SE Red/CC/TDT 200 SE Blue/UNI C/C/TDT 200	SE Green/WC JPX/WC 30Z FAST 5/CC/TDT 200	RVDB 52/TDT 200 RVDB 50/CC/TDT 200	CC/TDT 200	SE Blue/FAST 5/CC/TDT 200 SE Blue/VINE 21/CC/TDT 200	SE Yellow (EB)/SE Yellow (WB)/CoCo 28 SE Red/WC JPX
Orinda Care Center 12 Camino Encinas Orinda, CA 94563	General Hospital	BART Yellow CoCo 6	SE Yellow/BART Yellow	SE Blue/BART Yellow	SE Blue/BART Yellow	RVDB 52/BART Yellow	CC/CoCo 99X/BART Yellow	SE Blue/BART Yellow	SE Yellow/BART Yellow SE RED/BART Red/BART Yellow
San Ramon Regional Medical Center 6001 Norris Canyon Rd San Ramon, CA 94583	General Hospital	CoCo 21, 92X, 95X, 321	SE Yellow/CoCo 95X SE Yellow/CoCo 96X	SE Blue/CoCo 14	SE Blue/SE Yellow/CoCo 95 X SE Blue/SE Yellow/CoCo 96X SE Blue/BART Yellow/CoCo 95X SE Blue/BART Yellow/CoCo 96X	RVDB 52/BART Yellow/CoCo 95X RVDB 52/BART Yellow/CoCo 96X	CC/CoCo 98X/CoCo 96X CC/CoCo 98X/CoCo 21	SE Blue/BART Yellow/CoCo 96X	SE Yellow/CoCo 95X SE Yellow/CoCo 96X
Sutter Delta Medical Center 3901 Lone Tree Way Antioch, CA 94509	General Hospital	TDT 380, 388, 390, 392	SE Yellow BART Yellow TDT 388	SE Blue/BART Yellow/TDT 380 SE Blue/BART Yellow/TDT 388	SE Blue/BART Yellow/TDT 380 SE Blue/BART Yellow/TDT 388	RVDB 52/TDT 390	CC CoCo 99X BART Yellow TDT 388	SE Blue/BART Yellow/TDT 380 SE Blue/BART Yellow/TDT 388	SE Yellow BART Yellow TDT 388



9.3 Napa County

Napa Valley Transit Authority (VINE) provides service within Napa County, as well as into the Solano County communities of Fairfield and Vallejo. As a result, all trips from Fairfield or Suisun City to Napa health facilities involve only one transfer, since VINE Route 21 goes from the Fairfield-Suisun Amtrak Station to the Soscol Gateway Transit Center in Napa. At that point, riders can connect with another VINE route to reach their destination.

Travelers from Dixon and Vacaville can take the Solano Express Blue Line to the Fairfield Transit Center, when they can connect with VINE 21 for travel into Napa. Similarly, riders from Rio Vista can take the Rio Vista Delta Breeze (RVDB) Route 50 to Suisun City, where they can transfer to VINE 21. While RVDB 50 has only two westbound trips per day, VINE 21 operates hourly on weekdays, with the first trip departing Suisun City at 6:15 a.m., and the last at 6:20 p.m.

All trips from Vallejo to Napa involve one or zero transfers thanks to VINE Routes 11 and 11X, which run from the Vallejo Ferry Terminal to Napa. Route 11 operates hourly 16 times a day starting at 5:30 A.M. on weekdays, and goes to the Redwood park & ride, further north than the Soscol Gateway Transit Center. While Route 11 takes 1 hour and 50 minutes to go from start to end, Route 11X is an express route that operates only six times a day during peak hours, and takes only 53 minutes to go from start to end. In Napa, Route 11X travels a different path from the Transit Center to the park & ride than Route 11. For example, someone traveling to Queen of the Valley Medical Center in Napa will have to transfer to VINE Route E if taking Route 11X, but those riding the slower but more frequent Route 11 will not have to, since Route 11 serves that facility.

Riders from Benicia can take the SolanoExpress Yellow Line to the Vallejo Transit Center, where they can connect with VINE Route 11 or 11X, depending on the time of day. Additionally, SolTrans Route 1 operates every half hour between Vallejo Transit Center and Rancho Square (roughly one-third of the way between Vallejo and Napa), where riders can continue to Napa on VINE Route 11. SolTrans Route 1 comes in handy for riders from Benicia, especially persons having limited mobility, given VINE Route 11 departs from the Ferry Terminal, which is two blocks from the Transit Center. VINE Routes 11 and 11X also serve the Transit Center, but only as part of their southbound trips.

All VINE routes that operate just within the city of Napa are lettered A-H. Routes C, D, E, and G connect the Transit Center to health facilities. All facilities are generally accessible, and require no more than two transfers.

Napa County Recommendations

Rio Vista has the least amount of access to medical/healthcare facilities in Napa given the infrequent service provided on Rio Vista Delta Breeze Route 50, which serves as the starting point for all Napa-focused travel from Rio Vista. However, given Rio Vista's geographical location at the eastern side of Solano County, it is much more likely someone from Rio Vista would travel to locations within Solano County or neighboring Contra Costa County than Napa County. As such, we have no recommendations for Napa County.

Exhibit 9.3.1 Transit Access to Medical Facilities –Napa County

Facility/Address	Medical Services	Service within 0.5 mile radius	Fixed-Route Service from Other Communities to Facility						
			Benicia	Dixon	Fairfield	Rio Vista	Suisun City	Vacaville	Vallejo
Department of State Hospitals - Napa 2100 Napa Vallejo Hwy Napa, CA 94558	Government Hospital	VINE 10, 11, D	SE Yellow/VINE 11 SE Yellow/ST 1 SE Yellow/ST 4 VINE 11	SE Blue/VINE 21/VINE 10 SE Blue/VINE 21/VINE D	VINE 21/VINE 10/VINE D VINE 21/VINE 10/VINE D	RVDB 50/VINE 21/VINE 10 RVDB 50/VINE 21/VINE D	VINE 21/VINE 10/VINE D VINE 21/VINE 10/VINE D	SE Blue/VINE 21/VINE 10 SE Blue/VINE 21/VINE D	VINE 11 ST 1/VINE 11 ST 4/VINE 11
Kaiser Permanente Napa Medical Offices 3285 Claremont Way Napa, CA 94558	Family Internal Pediatrics	VINE 10, 11, A, C, E, H	SE Yellow/ST 1/VINE 11/VINE C SE Yellow/VINE 11X/VINE E	SE Blue/VINE 21/VINE C	VINE 21/VINE C	RVDB 50/VINE 21/VINE C	VINE 21/VINE C	SE Blue/VINE 21/VINE C	ST 1/VINE 11/VINE C VINE 11X/VINE E
Napa Valley Vinters Community Health Center 1141 Pear Tree Ln Napa, CA 94588	General Hospital	VINE 10, 11, A, C, E, H	SE Yellow/ST 1/VINE 11/VINE C	SE Blue/VINE 21/VINE C	VINE 21/VINE C	RVDB 50/VINE 21/VINE C	VINE 21/VINE C	SE Blue/VINE 21/VINE C	ST 1/VINE 11/VINE C VINE 11X/VINE E
Napa Valley Care Center 3275 Villa Ln Napa, CA 94558	Nursing Home	VINE 10, 11, A, C, E, H	SE Yellow/ST 1/VINE 11 SE Yellow/VINE 11X/VINE E	SE Blue/VINE 21/VINE 10 SE Blue/VINE 21/VINE 11 SE Blue/VINE 21/VINE C	VINE 21/VINE 10 VINE 21/VINE 11 VINE 21/VINE C	RVDB 50/VINE 21/VINE 10 RVDB 50/VINE 21/VINE C	VINE 21/VINE 10 VINE 21/VINE 11 VINE 21/VINE C	SE Blue/VINE 21/VINE 10 SE Blue/VINE 21/VINE 11 SE Blue/VINE 21/VINE C	ST 1/VINE 11 VINE 11X/VINE E
OLE Health - South Campus 300 Hartle Court Napa, CA 94559	General Hospital	VINE 10, 11, B, D, F, G	SE Yellow/VINE 11 SE Yellow/ST 1/VINE 11	SE Blue/VINE 21/VINE G	VINE 21/VINE G	RVDB 50/VINE 21/VINE G	VINE 21/VINE G	SE Blue/VINE 21/VINE G	VINE 11/VINE G VINE 11/11X
Queen of the Valley Medical Center 1000 Trancas St Napa, CA 94558	General Hospital	VINE 10, 11, A, C, E, H	SE Yellow/VINE 11 SE Yellow/ST 1/VINE 11	SE Blue/VINE 21/VINE 10	VINE 21/VINE 10 VINE 21/VINE C	RVDB 50/VINE 21/VINE 10 RVDB 50/VINE 21/VINE C	VINE 21/VINE 10 VINE 21/VINE C	SE Blue/VINE 21/VINE 10	VINE 11 VINE 11X/VINE E



9.4 Sacramento County

Given the *Capitol Corridor* and SolanoExpress Blue Line both serve Sacramento, riders from Dixon, Vacaville, Fairfield, and Suisun City only require one transfer to access Sacramento Hospitals. Trips from Rio Vista and Vallejo require two transfers, while trips from Benicia require three. Once arriving at Sacramento Valley Station, riders may transfer to Sacramento RT's Route 30 or 38 bus, or to the Gold Line (light rail) if they are traveling to the UC Davis Medical Hospital.

The SolanoExpress Blue Line serves Benicia at the Benicia Bus Hub. However, this is more than three miles from the Benicia City Park, and no SolTrans route connects the two locations. However, STA and SolTrans do offer a subsidized Lyft ride between the Benicia Bus Hub and Gateway Plaza. Additional Lyft subsidies for travel within Benicia city limits are available for qualified and low-income individuals through Solano Mobility. Travelers from Benicia may also take the Yellow Line (which serves City Park) to Vallejo, Red Line to Fairfield, and Blue Line to Sacramento, before making their final connection.

Travelers from Rio Vista also face lengthy travel options. Despite being the second-closest community to Sacramento County within Solano, riders must take the Rio Vista Delta Breeze (RVDB) Route 50 to the Fairfield Transit Center, and then take the SolanoExpress Red Line to the Suisun-Fairfield train station before taking the *Capitol Corridor* to Sacramento. However, RVDB Route 50 only has two round trips per day between Rio Vista and Fairfield. Another potential option would be to connect to SCT Link's Delta Route in Isleton and the Galt-Sacramento Commuter Express Route in Galt; while more direct, especially to Sutter General Hospital, it is unlikely a same-day round trip would be possible given the service times.

Sacramento County Recommendations

While access to medical/healthcare facilities in Sacramento County from most communities is limited to one or two trip options, service from Rio Vista is the most limited due to the infrequent service provided on RVDB Route 50. Since service exists (though complicated), we recommend the City offer guidance as to how to travel from Rio Vista to Sacramento.

1. Develop information specific to travel from Rio Vista to Sacramento to guide individuals in scheduling their medical appointments. Given travel options are limited and rather lengthy, the City can determine available travel times and post this information on its transit website. The cost to do this (and update it to reflect any changes to *Capitol Corridor* or Sacramento RT service) would be very modest.



Exhibit 9.4.1 Transit Access to Medical Facilities – Sacramento County

Facility/Address	Medical Services	Service within 0.5 mile radius	Fixed-Route Service from Other Communities to Facility						
			Benicia	Dixon	Fairfield	Rio Vista	Suisun City	Vacaville	Vallejo
Mercy General Hospital 4001 J St Sacramento, CA 95819	General Hospital	SacRT 30, 134, 210, 211, 212, 213, 214	SE Yellow/SE Red/SE Blue/SacRT 30	SE Blue/SacRT 30	SE Blue/SacRT 30	RVDB 50/SE Red/CC/SacRT 30 RVDB 51/SCT Delta/SCT Galt/SacRT30	CC/SacRT 30	SE Blue/SacRT 30	SE Red/SE Blue/SacRT 30
Sutter General Hospital 2801 L St Sacramento, CA 95816	General Hospital	SacRT 30, 38, 67, 68, 109, 134, 210, 211, 226, 227, 228 EG 10, 11, 12, 13, 14, 15, 16, 17, 18 AT 1 EDT C	SE Yellow/SE Red/SE Blue/SacRT 30	SE Blue/SacRT 30 SE Blue/SacRT 38	SE Blue/SacRT 30 SE Blue/SacRT 38	RVDB 50/SE Red/CC/SacRT 38 RVDB 51/SCT Delta/SCT Galt	CC/SacRT 30	SE Blue/SacRT 30 SE Blue/SacRT 38	SE Red/SE Blue/SacRT 30
UC Davis Medical Center 2315 Stockton Blvd Sacramento, CA 95817	General Hospital	SacRT 38, 212, 213, 214, Gold	SE Yellow/SE Red/SE Blue/SacRT Gold	SE Blue/SacRT Gold	SE Blue/SacRT Gold	RVDB 50/SE Red/CC/SacRT 38 RVDB 51/SCT Delta/SCT Galt/SacRT38	CC/SacRT Gold	SE Blue/SacRT Gold	SE Red/SE Blue/SacRT Gold



9.5 Yolo County

Nearly all trips from Solano County to Yolo County medical/healthcare facilities require at least one trip on SolanoExpress or the *Capitol Corridor*. The only trip that does not is Yolobus Route 220, which directly connects Vacaville with Sutter Davis Hospital. All other trips require at least one transfer. As the *Capitol Corridor* serves Suisun City, trips originating from there require two transfers at most, occasionally only one. Fairfield to Sutter Davis Hospital is the only non-Suisun City trip that involves one transfer, as passengers can ride the SolanoExpress Blue Line to Vacaville Transit Center, where they transfer to Yolobus Route 220.

Despite being the closest Solano County community to Yolo County, most trips from Dixon require two or three transfers. A trip to Sutter Medical Plaza in Woodland requires a transfer in Sacramento. Otherwise, one would have to make two transfers in Davis before reaching Woodland.

The most accessible medical facilities appear to be the Sutter Davis Hospital and the Dignity Health Medical Foundation, both in Davis. For five of the seven Solano communities, trips to these facilities require two transfers at most. Trips from Rio Vista and Benicia to Sutter Davis require three transfers. Rio Vista has infrequent service, and Benicia is not served by the Blue Line, requiring passengers to travel via Vallejo.

Dignity Health Medical Foundation and Woodland Memorial Hospital in Woodland are virtually inaccessible for persons traveling from Benicia, as four transfers are required.

Yolo County Recommendations

Access to Yolo County is quite difficult for travelers from the southern portion of Solano County. Given this, it is more likely someone from Rio Vista or Benicia would travel to locations within Solano County or Contra Costa County rather than Yolo County. As such, we have no recommendations for Yolo County.



Exhibit 9.5.1 Transit Access to Medical Facilities – Yolo County

Facility/Address	Medical Services	Service within 0.5 mile radius	Fixed-Route Service from Other Communities to Facility						
			Benicia	Dixon	Fairfield	Rio Vista	Suisun City	Vacaville	Vallejo
Dignity Health Medical Foundation - Davis 2330 W Covell Blvd Davis, CA 95616	General Hospital	UNI P, Q YOLO 220CA, 220EB, 220WB, 220CP, 230AM, 230PM, 232PM	SE Yellow/SE Blue/UNI D/UNI Q SE Yellow/SE Blue/YOLO 220EB	SE Blue/UNI D/UNI Q	SE Blue/YOLO 220EB SE Blue/UNI D/UNI Q	RVDB 50/CC/UNI Q	CC/UNI Q	YOLO 220EB SE Blue/UNI D/UNI Q	SE Red/SE Blue/YOLO 220EB SE Red/SE Blue/UNI D/UNI Q
Dignity Health Medical Foundation 632 W Gibson Rd Woodland, CA 95695	General Hospital	YOLO 45AM, 45PM, 210, 211, 242AM, 242PM	SE Yellow/SE Red/SE Blue/ YOLO 42A/YOLO 211	SE Blue/UNI V/YOLO 42A/YOLO 211 SE Blue/UNI J/YOLO 42A/YOLO 211	SE Blue/UNI V/YOLO 42A/YOLO 211 SE Blue/UNI J/YOLO 42A/YOLO 211	RVDB 50/CC/YOLO 42A/YOLO 211	CC/YOLO 42A/YOLO 211 CC/YOLO 42B/YOLO 210	SE Blue/UNI V/YOLO 42A/YOLO 211 SE Blue/UNI J/YOLO 42A/YOLO 211	SE Red/SE Blue/UNI V/YOLO 42A/YOLO 211 SE Red/SE Blue/UNI V/YOLO 42A/YOLO 212 SE Red/SE Blue/UNI J/YOLO 42A/YOLO 211 SE Red/SE Blue/UNI J/YOLO 42A/YOLO 212
Sutter Davis Hospital 2000 Sutter Pl Davis, CA 95616	General Hospital	UNI B, G, J, P, Q YOLO 42A, 42B, 220CA, 220CP, 220EB, 220WB, 230AM, 230PM, 232PM, 242PM	SE Yellow/SE Red/SE Blue/ YOLO 220EB	SE Blue/UNI J/UNI P SE Blue/UNI V/UNI P SE Blue/YOLO 220EB	SE Blue/YOLO 220EB	RVDB 50/CC/UNI Z/UNI Q RVDB 50/CC/UNI Z/YOLO 220WB	CC/UNI A/UNI P CC/UNI Z/UNI Q	YOLO 220EB	SE Red/SE Blue/YOLO 220EB
Sutter Medical Plaza Woodland 475 Pioneer Ave #400 Woodland, CA 95776	General Hospital	YOLO 42A, 42B, 45AM, 45PM, 45XAM, 45XPM, 212, 214, 216AM, 216PM, 217AM, 217PM	SE Yellow/SE Blue/YOLO 42B	SE Blue/UNI V/YOLO 42A SE Blue/UNI J/YOLO 42A SE Blue/YOLO 42B	SE Blue/UNI V/YOLO 42A	RVDB 50/CC/YOLO 42B	CC/YOLO 42A CC/YOLO 42B	SE Blue/UNI V/YOLO 42A SE Blue/UNI J/YOLO 42A SE Blue/YOLO 42B YOLO 220EB/YOLO 42A	SE Red/SE Blue/UNI V/YOLO 42A SE Red/SE Blue/UNI J/YOLO 42A
Woodland Memorial Hospital 1325 Cottonwood St Woodland, CA 95695	General Hospital	YOLO 45AM, 45PM, 210, 211, 242AM, 242PM	SE Yellow/SE Red/SE Blue/ YOLO 42A/YOLO 211	SE Blue/UNI V/YOLO 42A/YOLO 211 SE Blue/UNI J/YOLO 42A/YOLO 211	SE Blue/UNI V/YOLO 42A/YOLO 211 SE Blue/UNI J/YOLO 42A/YOLO 211	RVDB 50/CC/YOLO 42A/YOLO 211	CC/YOLO 42A/YOLO 211 CC/YOLO 42B/YOLO 210	SE Blue/UNI V/YOLO 42A/YOLO 211 SE Blue/UNI J/YOLO 42A/YOLO 211	SE Red/SE Blue/UNI V/YOLO 42A SE Red/SE Blue/UNI J/YOLO 42A