Solano County Supervisorial Redistricting 2011 Alternative District Scenario "C" Population Distribution and Boundary Alignment

Supervisorial District	2010 Pop Before Redistricting	Alternative "C" Population	Net Population Gain/Loss	Ideal Mean Population	Deviation	% Deviation
District 1	79,484	82,730	3,246	82,669	61	0.07%
District 2	81,598	82,676	1,078	82,669	7	0.01%
District 3	86,870	83,154	-3,716	82,669	485	0.59%
District 4	79,461	82,421	2,960	82,669	-248	-0.3%
District 5	85,931	82,363	-3,568	82,669	-306	-0.37%
Total	413,344	413,344				

Alternative "C" Results:

1. Ideal Population: 82,669.

2. Deviation: Lowest Population = -306 or -0.37%

Highest Population = 485 or 0.59%

3. Overall Range: 0.96%

Distinguishing Changes from Current Boundaries:

1. District 1 and District 2 common boundary is adjusted along much of their border.

- 2. District 1 southern boundary west along Georgia Street drops south at Amador St., south to Solano Ave., southwest along Solano Ave to Curtola Parkway, west on Curtola to Sutter Street, south on Sutter to Sonoma Blvd, and south of Sonoma to I-80 and the Solano/Contra Costa County line, transferring area and population from Mare Island and along Mare Island Channel from District 2 to District 1.
- 3. District 1 northern boundary is withdrawn to the intersection of I-80 at the Solano/Napa county line, proceeds west on I-80 to Columbus Parkway, proceeds south on Columbus to Lake Herman Road, proceeds southeast on Lake Herman Road to the intersection of the current district boundary line and proceeds west along that boundary line as currently exists to Georgia Street.
- 4. District 2 picks up the area north and east of the Columbus Parkway including Hiddenbrooke. District 2 also Crosses I-80 at Suisun Valley Road, goes north on Suisun Valley Road to Rockville Road; east on Rockville Road to Abernathy; north on Abernathy to Mankas Corner Road; north on Mankas Corner Road to Clayton Road and

north to the County line. Properties served by Clayton Road become part of District 2. Area and population is transferred from District 3 to District 2.

- 5. District 3 and District 2 common boundary changed as described in District 2 above. In addition:
 - District 3 and District 5 common boundary at the intersection of the Mt. Diablo Meridian (MDM) and Highway 12 changed and no longer follows the MDM south to the Solano/Contra Costa county line, but instead follows the centerline of the Montezuma Slough north from the county line to Nurse Slough and thence to the centerline of Highway 12.
 - District 3 and District 5 also exchange area and population within the City of Suisun City. The current boundary at Walters Road and Prosperity Lane is moved south along Walters to Pintail Ave., west along Pintail to McCoy Creek and south to Highway 12 and east along Highway 12.
 - District 3 and District 4 exchange area in District 3's north area using the existing line west along Airbase
 parkway from Travis AFB to the intersection of Air Base and the Union Pacific Railroad tracks, south along
 the UPRR to Allston Court., north on Allston to Meadowlark Drive, west along Meadowlark to McCoy Creek,
 north along the creek to Airbase Parkway and west along Airbase along the current defined boundary.
- 6. District 4 and District 5 common boundary adjusted as follows:
 - The area north of Airbase Parkway and east of east of Peabody Road currently in District 4 becomes part of District 5;
 - In Vacaville north on Peabody Road to Elmira Road, east on Elmira Road to the Putah South Canal, north along the Putah South Canal to I-80, east on I-80 to Highway 113, north on 113 to the county line. Area and population in Vacaville and in the area north of Midway Road and east of N. Meridian Road transferred from District 5 to District 4.
- 7. District 5 boundary changed as described for District 3 and District 4 above.

Goals Achieved:

- Achieves near equal populations among each of the supervisorial districts.
- Unifies Mare Island and more of Vallejo's population under District 1.
- Maintains continuity between upper and lower Green Valley areas and maintains continuity of the agricultural portions of Suisun Valley within the same district.
- Boundary changes are along discernable routs and landmarks.
- Does not purposefully split identifiable communities of interest nor dilute potential minority majority populations.
- Does not require major adjustments to voter precincts.

Scenario C					
District	District 1	District 2	District 3	District 4	District 5
Population	82,730	82,676	83,154	82,421	82,363
Total Hispanic	19,053	14,782	25,625	19,452	20,444
Percent Hispanic	23.03%	17.88%	30.82%	23.60%	24.82%
Total Non-Hispanic White	19,118	37,163	26,628	40,017	45,702
Percent NH White	23.11%	44.95%	32.02%	48.55%	55.49%
Total Non-Hispanic Black	18,483	10,212	14,199	10,154	5,695
Percent NH Black	22.34%	12.35%	17.08%	12.32%	6.91%
Total Non-Hispanic Amer. Ind.	294	354	356	472	388
Percent NH Amer. Ind.	0.36%	0.43%	0.43%	0.57%	0.47%
Total Non-Hispanic Asian	20,812	15,149	10,419	7,048	5,599
Percent NH Asian	25.16%	18.32%	12.53%	8.55%	6.80%
Total Non-Hispanic Hawaiian	837	555	802	601	448
Percent NH Hawaiian	1.01%	0.67%	0.96%	0.73%	0.54%
Total Non-Hispanic Other	191	214	183	747	128
Percent NH Other	0.23%	0.26%	0.22%	0.91%	0.16%
Total Non-Hispanic Multiracial	3,942	4,247	4,942	3,930	3,959
Percent NH Multiracial	4.76%	5.14%	5.94%	4.77%	4.81%