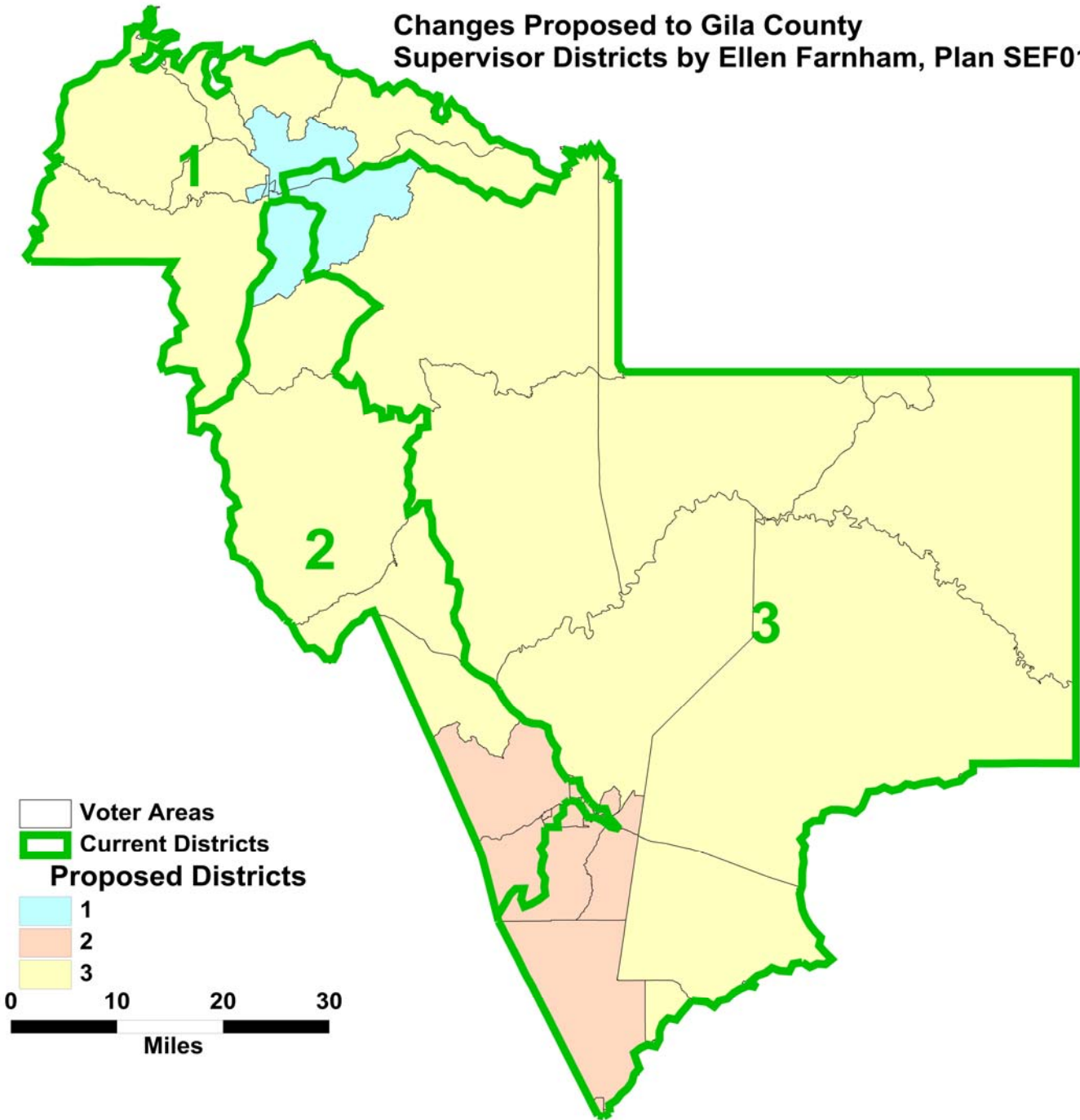


**Changes Proposed to Gila County
Supervisor Districts by Ellen Farnham, Plan SEF01**



**GILA COUNTY SUPERVISORIAL DISTRICTS
TOTAL POPULATION BY RACE AND HISPANIC ORIGIN
PLAN SUBMITTED BY: Ellen Farnham, PLAN SEF01**

<u>Number:</u>	<u>District 1</u>	<u>District 2</u>	<u>District 3</u>	<u>Total, All Districts</u>
Hispanic, of any race	1,292	6,915	1,381	9,588
Non-Hispanic White	13,584	9,800	11,914	35,298
Non-Hispanic Black	63	123	62	248
Non-Hispanic American Indian	430	700	6,845	7,975
Non-Hispanic Asian	118	141	62	321
Non-Hispanic Hawaiian	12	10	17	39
Non-Hispanic other race	20	29	17	66
Non-Hispanic two or more races	16	22	24	62
Total Population	15,535	17,740	20,322	53,597
<u>Percent:</u>				
Hispanic, of any race	8.32%	38.98%	6.80%	17.89%
Non-Hispanic White	87.44%	55.24%	58.63%	65.86%
Non-Hispanic Black	0.41%	0.69%	0.31%	0.46%
Non-Hispanic American Indian	2.77%	3.95%	33.68%	14.88%
Non-Hispanic Asian	0.76%	0.79%	0.31%	0.60%
Non-Hispanic Hawaiian	0.08%	0.06%	0.08%	0.07%
Non-Hispanic other race	0.13%	0.16%	0.08%	0.12%
Non-Hispanic two or more races	0.10%	0.12%	0.12%	0.12%
Total Percent	100.00%	100.00%	100.00%	100.00%
Ideal Population	17,866	17,866	17,866	Total deviation: 4,787 26.79%
Total Population	15,535	17,740	20,322	
Numeric deviation from Ideal Value	-2,331	-126	2,456	
Percent deviation from Ideal Value	-13.05%	-0.70%	13.75%	

Source: Census 2010 Redistricting Data (Public Law 94-171) Summary file, Arizona
Tabulation: Research Advisory Services, Inc., Phoenix AZ (602) 230-9580

**GILA COUNTY SUPERVISORIAL DISTRICTS
VOTING-AGE POPULATION BY RACE AND HISPANIC ORIGIN
PLAN SUBMITTED BY: Ellen Farnham, PLAN SEF01**

<u>Voting-Age Number:</u>	<u>District 1</u>	<u>District 2</u>	<u>District 3</u>	<u>Total, All Districts</u>
Hispanic, of any race	843	4,827	849	6,519
Non-Hispanic White	11,554	7,994	10,374	29,922
Non-Hispanic Black	36	95	40	171
Non-Hispanic American Indian	311	474	4,360	5,145
Non-Hispanic Asian	94	110	48	252
Non-Hispanic Hawaiian	10	7	13	30
Non-Hispanic other race	16	21	7	44
Non-Hispanic two or more races	12	14	17	43
<i>Voting-Age Population</i>	12,876	13,542	15,708	42,126
<u>Voting-Age Percent:</u>				
Hispanic, of any race	6.55%	35.64%	5.40%	15.48%
Non-Hispanic White	89.73%	59.03%	66.04%	71.03%
Non-Hispanic Black	0.28%	0.70%	0.25%	0.41%
Non-Hispanic American Indian	2.42%	3.50%	27.76%	12.21%
Non-Hispanic Asian	0.73%	0.81%	0.31%	0.60%
Non-Hispanic Hawaiian	0.08%	0.05%	0.08%	0.07%
Non-Hispanic other race	0.12%	0.16%	0.04%	0.10%
Non-Hispanic two or more races	0.09%	0.10%	0.11%	0.10%
<i>Voting-Age Percent</i>	100.00%	100.00%	100.00%	100.00%

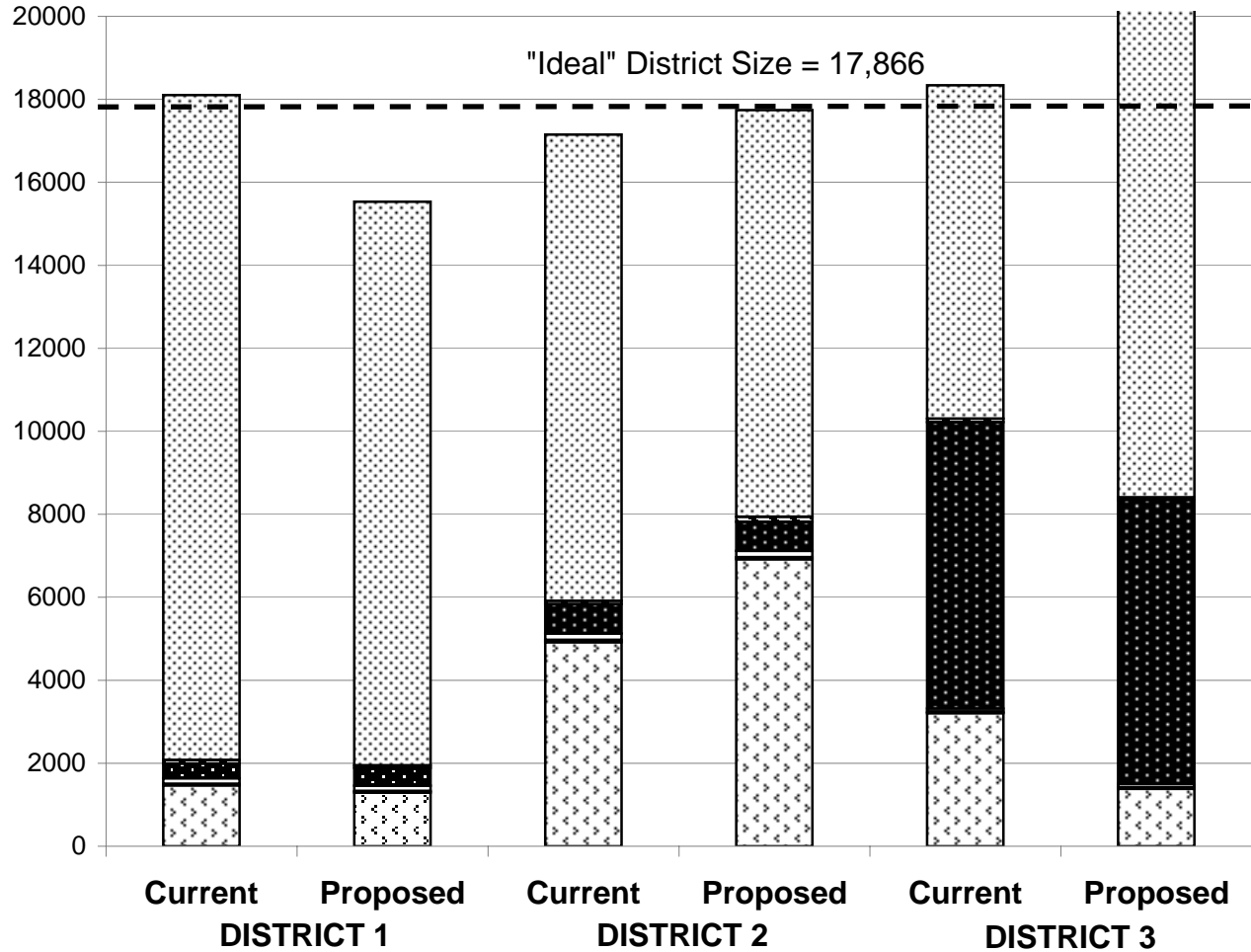
Source: Census 2010 Redistricting Data (Public Law 94-171) Summary file, Arizona

Tabulation: Research Advisory Services, Inc., Phoenix AZ (602) 230-9580

Race and Origin Composition of Current and Proposed Gila County Supervisory Districts

Plan submitted by: Ellen Farnham, PLAN SEF01

Persons



- Non-Hispanic White
- Non-Hispanic Black
- Non-Hispanic Indian
- Non-Hisp. Asian/Hawaiian
- Non-Hisp. Other/Multiracial
- Hispanic

Source: Census 2010
Redistricting Data (Public
Law 94-171) Summary File,
Arizona

**GILA COUNTY SUPERVISORIAL DISTRICTS
 PLAN SUBMITTED BY: Ellen Farnham, PLAN SEF01**

	Current	Proposed Plan	Change
Population, District 1	18,105	15,535	-2,570
Population, District 2	17,151	17,740	589
Population, District 3	18,341	20,322	1,981
Population deviation, District 1	239	-2,331	
Population deviation, District 2	-715	-126	
Population deviation, District 3	475	2,456	
Percent deviation, District 1	1.34%	-13.05%	
Percent deviation, District 2	-4.00%	-0.70%	
Percent deviation, District 3	2.66%	13.75%	
Total plan deviation, number	1,190	4,787	
Total plan deviation, percent	6.66%	26.79%	
Percent voting-age Hispanic, District 1	6.23%	6.55%	0.32%
Percent voting-age Hispanic, District 2	24.88%	35.64%	10.76%
Percent voting-age Hispanic, District 3	16.45%	5.40%	-11.05%
Percent V-A Non-Hispanic Native American, District 1	1.75%	2.42%	0.67%
Percent V-A Non-Hispanic Native American, District 2	3.63%	3.50%	-0.13%
Percent V-A Non-Hispanic Native American, District 3	32.77%	27.76%	-5.01%
Percent V-A Non-Hispanic Black, District 1	0.31%	0.28%	-0.03%
Percent V-A Non-Hispanic Black, District 2	0.46%	0.70%	0.24%
Percent V-A Non-Hispanic Black, District 3	0.46%	0.25%	-0.21%
Percent voting-age total minority residents, District 1	9.13%	10.27%	1.14%
Percent voting-age total minority residents, District 2	30.16%	40.97%	10.81%
Percent voting-age total minority residents, District 3	50.28%	33.96%	-16.32%

Proposer's Comments:

Because of the gross sizes of some of the areas, it was hard to achieve the smooth definition of the areas to be included in a particular supervisor district. Further, I had done all the work with a list of areas only to find the map divided into more areas than listed in the base materials. I had spent more than four hours waiting on the mapping software for a task that should have taken no more than 45 minutes with access to the ALL the data and suitable mapping software. This mapping tool is a trojan horse of the first magnitude. It appears to be designed to destroy the interest level of the public in participating in the redistricting process.

Consultant's Review Comments:

This plan increases the population deviation four-fold.
 This much deviation precludes meaningful assessment of the Voting Rights Act issues.