Cecilia A. Massetti, Ed.D.
Superintendent of Schools

Agenda Item 8.4

Board of Education Action Item
January 11, 2022

Topic:
Consideration Trustee Area Maps

Background:
Two maps were provided to the Board of Education in December for review and consideration.

Scenario 1 has an overall population deviation of 8.2%. This scenario was designed to set-up trustee area one with a population lower than the others to accommodate growth in the active large developments: Riverstone and Tesoro Viejo.

Scenario 2 has a deviation of 1.3%. It is more balanced, but does not accommodate the growing developments.

Ethnic and racial data was been provided for both scenarios showing a Latino majority citizen voting age population in four trustee areas.

Financial Impact:
None

Resource:
Cecilia A. Massetti, Ed.D.
Madera County Superintendent of Schools

Recommendation:
It is recommended the Board select one of the maps to forward to the Madera County Committee on School District Organization for approval.

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Madera County Board of Education
Trustee Area Redistricting
Existing Trustee Area
Ethnic/Racial Population Data

Total Population		TA1		TA2		TA3		TA4		TA5		TA6		TA7		District Total	
		Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Hispanic or Latino		5,257	24%	4,398	21%	12,607	57%	16,575	75%	19,722	86%	15,344	73%	17,033	86%	90,936	60%
Not Hispanic or Latino		16,936	76%	16,272	79%	9,421	43%	5,564	25%	3,083	14%	5,638	27%	2,734	14%	59,648	40%
	White	14,199	64%	14,007	68%	7,324	33%	3,769	17%	1,624	7%	3,903	19%	1,835	9%	46,661	31%
	Black or African American	204	1%	158	1%	581	3%	465	2%	535	2%	461	2%	351	2%	2,755	2%
	American Indian and Native Alaskan	509	2%	516	2%	121	1%	131	1%	145	1%	95	0%	118	1%	1,635	1%
	Asian	653	3%	347	2%	546	2%	608	3%	487	2%	716	3%	158	1%	3,515	2%
	Native Hawaiin and Other Pacific Islander	25	0%	4	0%	31	0%	21	0%	13	0%	11	0%	6	0%	111	0%
	Some Other Race	114	1%	140	1%	83	0%	136	1%	80	0%	97	0%	52	0%	702	0%
	Two or More Races	1,232	6%	1,100	5%	735	3%	434	2%	199	1%	355	2%	214	1%	4,269	3%

Population 18 Years and Over		TA1		TA2		TA3		TA4		TA5		TA6		TA7		District Total	
		Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Hispanic or Latino		3,553	20%	2,964	18%	8,027	52%	10,733	71%	12,558	84%	10,032	68%	11,051	83%	58,918	55%
Not Hispanic or Latino		13,923	80%	13,653	82%	7,427	48%	4,429	29%	2,436	16%	4,718	32%	2,194	17%	48,780	45%
	White	11,899	68%	11,919	72%	5,835	38%	3,033	20%	1,370	9%	3,361	23%	1,527	12%	38,944	36%
	Black or African American	157	1%	130	1%	450	3%	366	2%	425	3%	366	2%	276	2%	2,170	2%
	American Indian and Native Alaskan	389	2%	362	2%	98	1%	96	1%	98	1%	68	0%	85	1%	1,196	1%
	Asian	505	3%	280	2%	434	3%	507	3%	359	2%	573	4%	126	1%	2,784	3%
	Native Hawaiin and Other Pacific Islander	25	0%	3	0%	27	0%	17	0%	13	0%	10	0%	1	0%	96	0%
	Some Other Race	95	1%	98	1%	65	0%	88	1%	52	0%	68	0%	35	0%	501	0%
	Two or More Races	853	5%	861	5%	518	3%	322	2%	119	1%	272	2%	144	1%	3,089	3%

Citizen Voting Age Population		TA1		TA2		TA3		TA4		TA5		TA6		TA7		District Total	
		Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Hispanic or Latino		3,456	21%	2,851	17%	4,851	42%	6,916	58%	6,334	70%	6,046	56%	6,136	68%	36,590	43%
Not Hispanic or Latino		13,138	79%	13,811	83%	6,681	58%	4,967	42%	2,720	30%	4,764	44%	2,886	32%	48,967	57%
	White	11,806	71%	13,025	78%	5,753	50%	3,644	31%	1,649	18%	3,881	36%	2,234	25%	41,992	49%
	Black or African American	135	1%	139	1%	199	2%	917	8%	887	10%	176	2%	338	4%	2,791	3%
	American Indian and Native Alaskan	513	3%	151	1%	82	1%	51	0%	12	0%	39	0%	38	0%	886	1%
	Asian	335	2%	222	1%	365	3%	198	2%	109	1%	521	5%	34	0%	1,784	2%
	Native Hawaiin and Other Pacific Islander	4	0%	0	0%	34	0%	1	0%	0	0%	0	0%	0	0%	39	0%
	Two or More Races	345	2%	274	2%	248	2%	156	1%	63	1%	147	1%	242	3%	1,475	2%

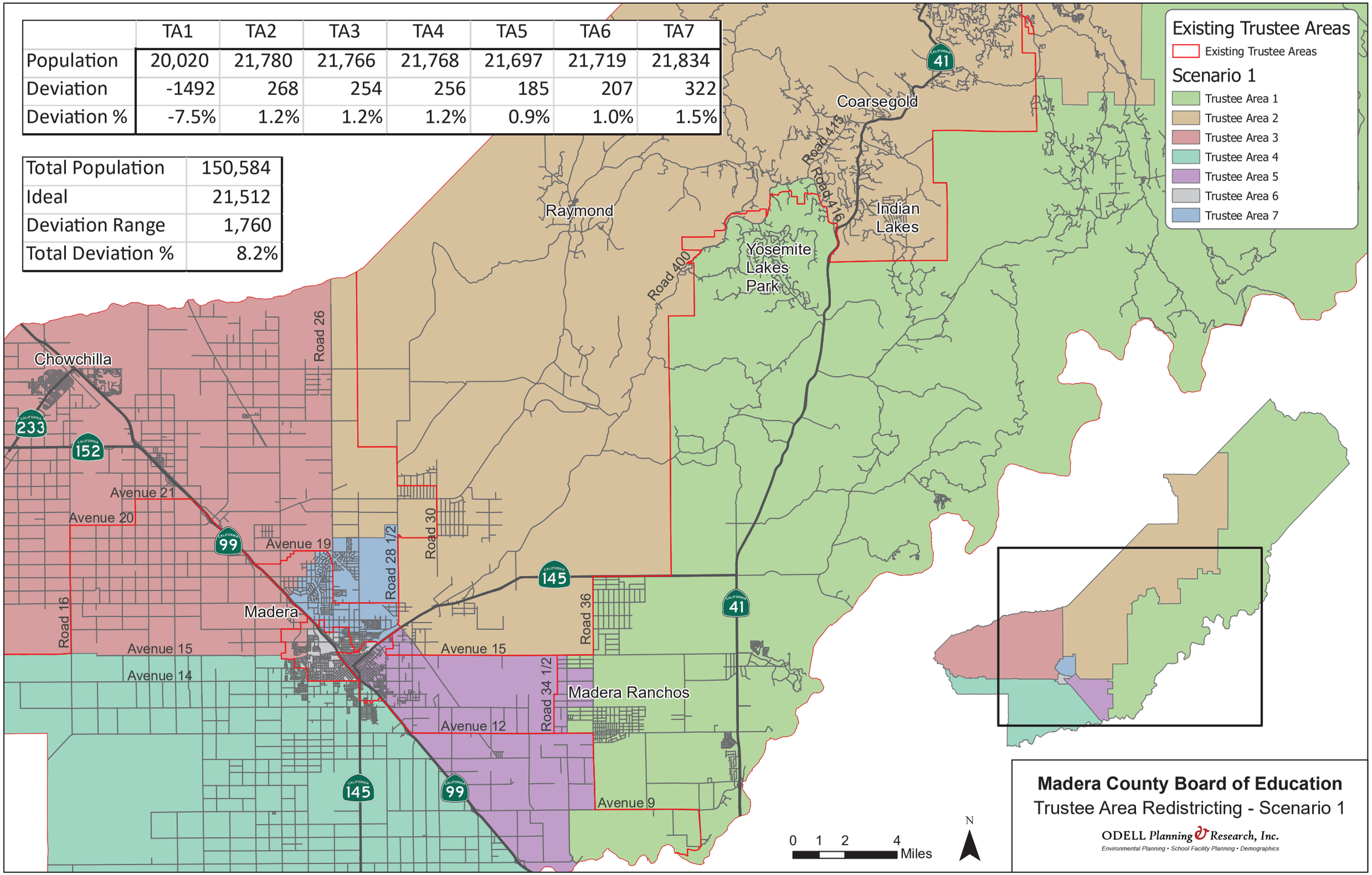
Madera County Board of Education
Trustee Area Redistricting
Scenario 1
Ethnic/Racial Population Data

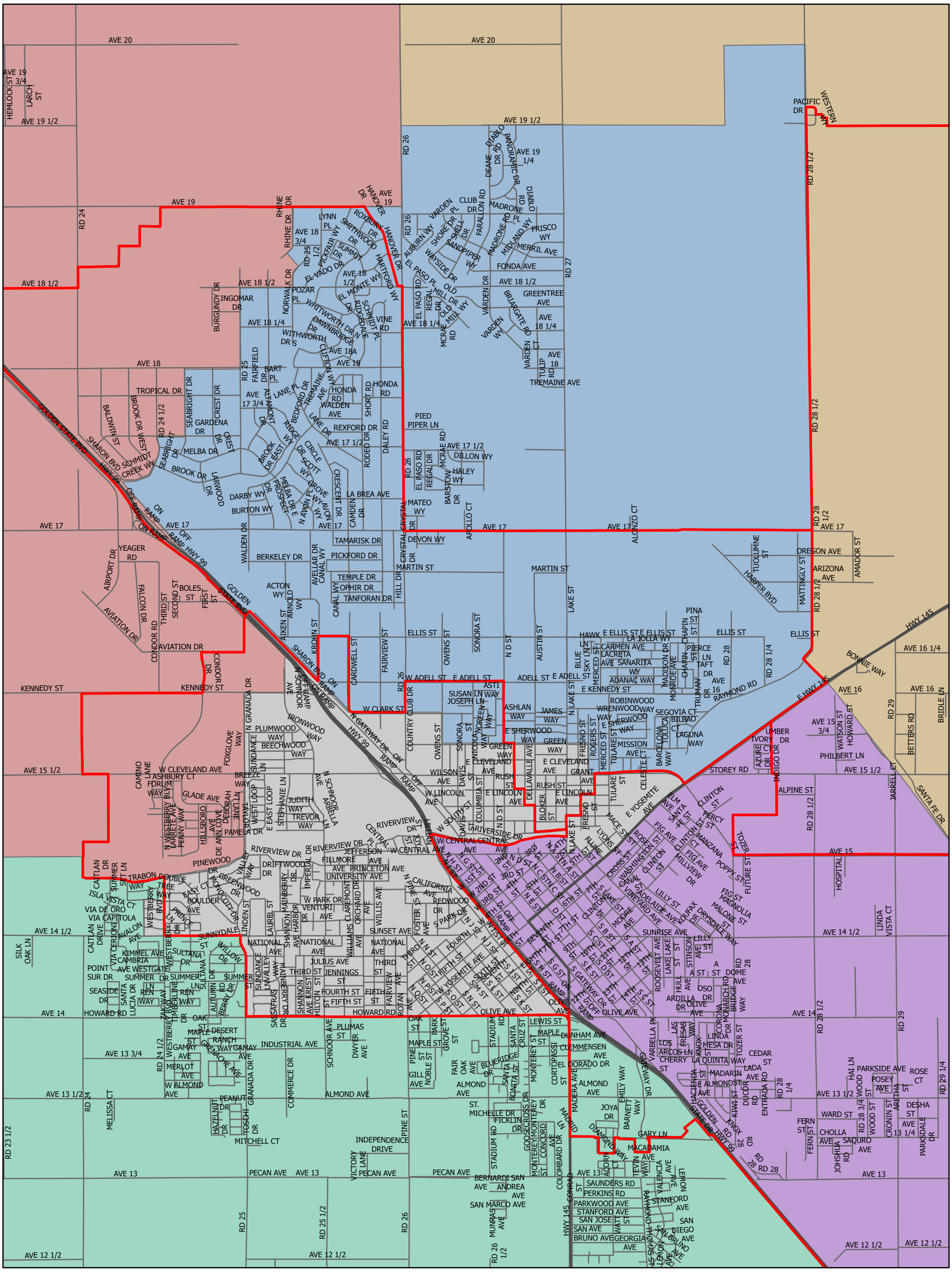
Total Population		TA1		TA2		TA3		TA4		TA5		TA6		TA7		District Total	
		Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Hispanic or Latino		4,674	23%	4,690	22%	12,270	56%	16,629	76%	18,096	83%	16,248	75%	18,329	84%	90,936	60%
Not Hispanic or Latino		15,346	77%	17,090	78%	9,496	44%	5,139	24%	3,601	17%	5,471	25%	3,505	16%	59,648	40%
	White	12,777	64%	14,714	68%	7,140	33%	3,412	16%	2,184	10%	3,951	18%	2,483	11%	46,661	31%
	Black or African American	191	1%	177	1%	576	3%	503	2%	456	2%	436	2%	416	2%	2,755	2%
	American Indian and Native Alaskan	494	2%	518	2%	106	0%	145	1%	136	1%	104	0%	132	1%	1,635	1%
	Asian	603	3%	376	2%	799	4%	544	2%	505	2%	520	2%	168	1%	3,515	2%
	Native Hawaiin and Other Pacific Islander	23	0%	6	0%	34	0%	20	0%	14	0%	8	0%	6	0%	111	0%
	Some Other Race	107	1%	141	1%	98	0%	145	1%	61	0%	100	0%	50	0%	702	0%
	Two or More Races	1,151	6%	1,158	5%	743	3%	370	2%	245	1%	352	2%	250	1%	4,269	3%

Population 18 Years and Over		TA1		TA2		TA3		TA4		TA5		TA6		TA7		District Total	
		Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Hispanic or Latino		3,166	20%	3,151	18%	7,735	51%	10,721	72%	11,559	80%	10,626	70%	11,960	81%	58,918	55%
Not Hispanic or Latino		12,559	80%	14,382	82%	7,443	49%	4,085	28%	2,848	20%	4,610	30%	2,853	19%	48,780	45%
	White	10,672	68%	12,558	72%	5,674	37%	2,767	19%	1,780	12%	3,431	23%	2,062	14%	38,944	36%
	Black or African American	147	1%	147	1%	439	3%	390	3%	376	3%	334	2%	337	2%	2,170	2%
	American Indian and Native Alaskan	377	2%	361	2%	88	1%	99	1%	101	1%	72	0%	98	1%	1,196	1%
	Asian	463	3%	309	2%	618	4%	446	3%	380	3%	427	3%	141	1%	2,784	3%
	Native Hawaiin and Other Pacific Islander	23	0%	5	0%	30	0%	16	0%	14	0%	7	0%	1	0%	96	0%
	Some Other Race	89	1%	99	1%	75	0%	87	1%	44	0%	71	0%	36	0%	501	0%
	Two or More Races	788	5%	903	5%	519	3%	280	2%	153	1%	268	2%	178	1%	3,089	3%

	TA1	TA2	TA3	TA4	TA5	TA6	TA7
Population	20,020	21,780	21,766	21,768	21,697	21,719	21,834
Deviation	-1492	268	254	256	185	207	322
Deviation %	-7.5%	1.2%	1.2%	1.2%	0.9%	1.0%	1.5%

Total Population	150,584
Ideal	21,512
Deviation Range	1,760
Total Deviation %	8.2%





Scenario 1

- Trustee Area 1
- Trustee Area 2
- Trustee Area 3
- Trustee Area 4
- Trustee Area 5
- Trustee Area 6
- Trustee Area 7

Existing Trustee Areas

- Existing Trustee Areas

N

0 0.25 0.5 1 Miles

Madera County Board of Education

Trustee Area Redistricting

Scenario 1 Detail

ODELL Planning & Research, Inc.
Environmental Planning • School Facility Planning • Demographics

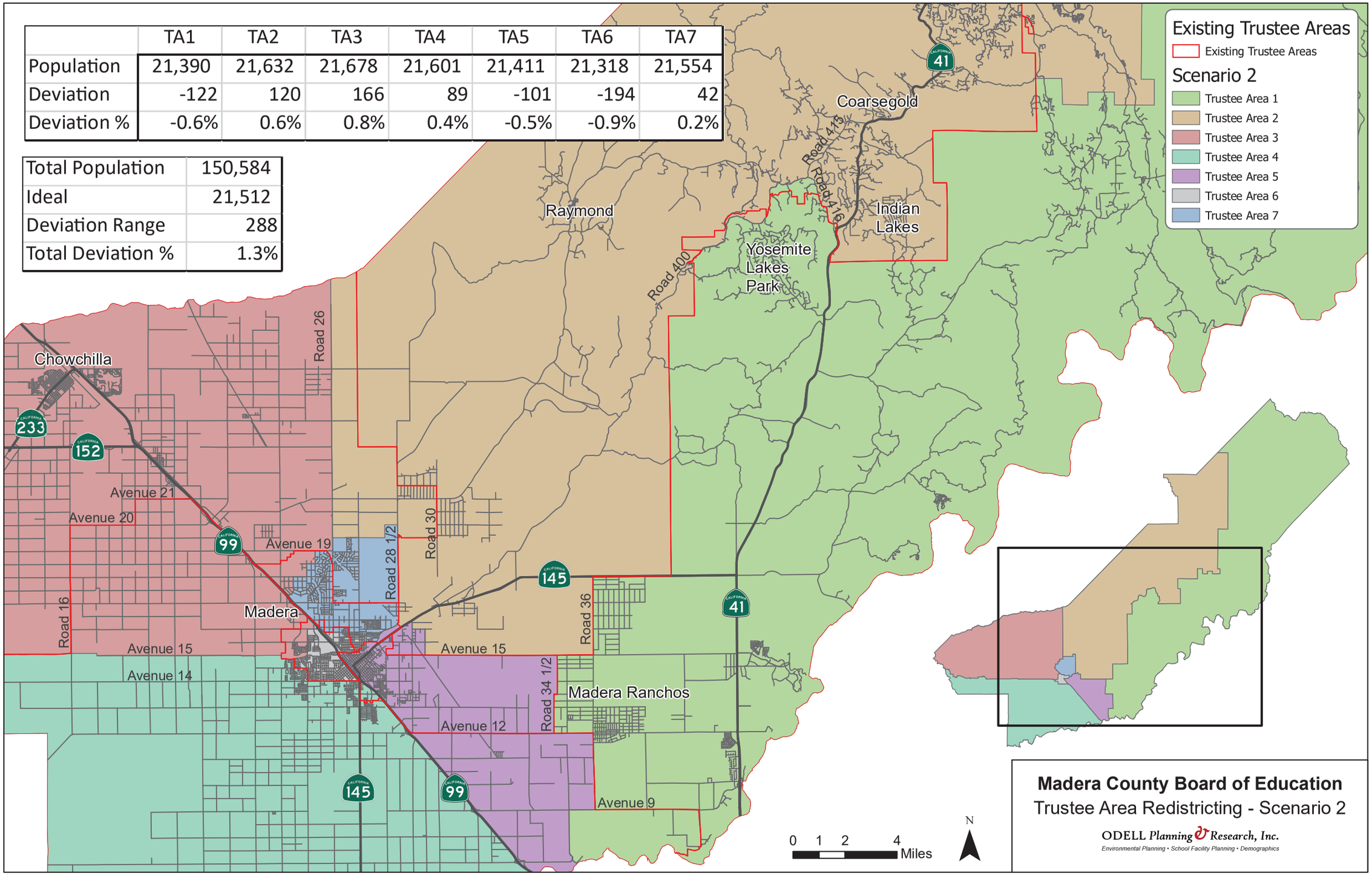
Madera County Board of Education
Trustee Area Redistricting
Scenario 2
Ethnic/Racial Population Data

Total Population		TA1		TA2		TA3		TA4		TA5		TA6		TA7		District Total	
		Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Hispanic or Latino		5,163	24%	4,589	21%	12,207	56%	16,535	77%	18,362	86%	15,981	75%	18,099	84%	90,936	60%
Not Hispanic or Latino		16,227	76%	17,043	79%	9,471	44%	5,066	23%	3,049	14%	5,337	25%	3,455	16%	59,648	40%
	White	13,550	63%	14,680	68%	7,126	33%	3,352	16%	1,669	8%	3,832	18%	2,452	11%	46,661	31%
	Black or African American	202	1%	174	1%	575	3%	501	2%	474	2%	421	2%	408	2%	2,755	2%
	American Indian and Native Alaskan	502	2%	518	2%	104	0%	145	1%	133	1%	106	0%	127	1%	1,635	1%
	Asian	647	3%	371	2%	797	4%	533	2%	469	2%	531	2%	167	1%	3,515	2%
	Native Hawaiin and Other Pacific Islander	23	0%	6	0%	34	0%	20	0%	15	0%	8	0%	5	0%	111	0%
	Some Other Race	112	1%	141	1%	98	0%	145	1%	62	0%	97	0%	47	0%	702	0%
	Two or More Races	1,191	6%	1,153	5%	737	3%	370	2%	227	1%	342	2%	249	1%	4,269	3%

Population 18 Years and Over		TA1		TA2		TA3		TA4		TA5		TA6		TA7		District Total	
		Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Hispanic or Latino		3,501	21%	3,086	18%	7,692	51%	10,645	73%	11,762	83%	10,435	70%	11,797	81%	58,918	55%
Not Hispanic or Latino		13,263	79%	14,340	82%	7,420	49%	4,025	27%	2,439	17%	4,484	30%	2,809	19%	48,780	45%
	White	11,291	67%	12,524	72%	5,661	37%	2,720	19%	1,409	10%	3,306	22%	2,033	14%	38,944	36%
	Black or African American	155	1%	144	1%	439	3%	388	3%	386	3%	330	2%	328	2%	2,170	2%
	American Indian and Native Alaskan	385	2%	361	2%	86	1%	99	1%	98	1%	72	0%	95	1%	1,196	1%
	Asian	499	3%	309	2%	616	4%	435	3%	346	2%	438	3%	141	1%	2,784	3%
	Native Hawaiin and Other Pacific Islander	23	0%	5	0%	30	0%	16	0%	15	0%	7	0%	0	0%	96	0%
	Some Other Race	93	1%	99	1%	75	0%	87	1%	46	0%	67	0%	34	0%	501	0%
	Two or More Races	817	5%	898	5%	513	3%	280	2%	139	1%	264	2%	178	1%	3,089	3%

	TA1	TA2	TA3	TA4	TA5	TA6	TA7
Population	21,390	21,632	21,678	21,601	21,411	21,318	21,554
Deviation	-122	120	166	89	-101	-194	42
Deviation %	-0.6%	0.6%	0.8%	0.4%	-0.5%	-0.9%	0.2%

Total Population	150,584
Ideal	21,512
Deviation Range	288
Total Deviation %	1.3%

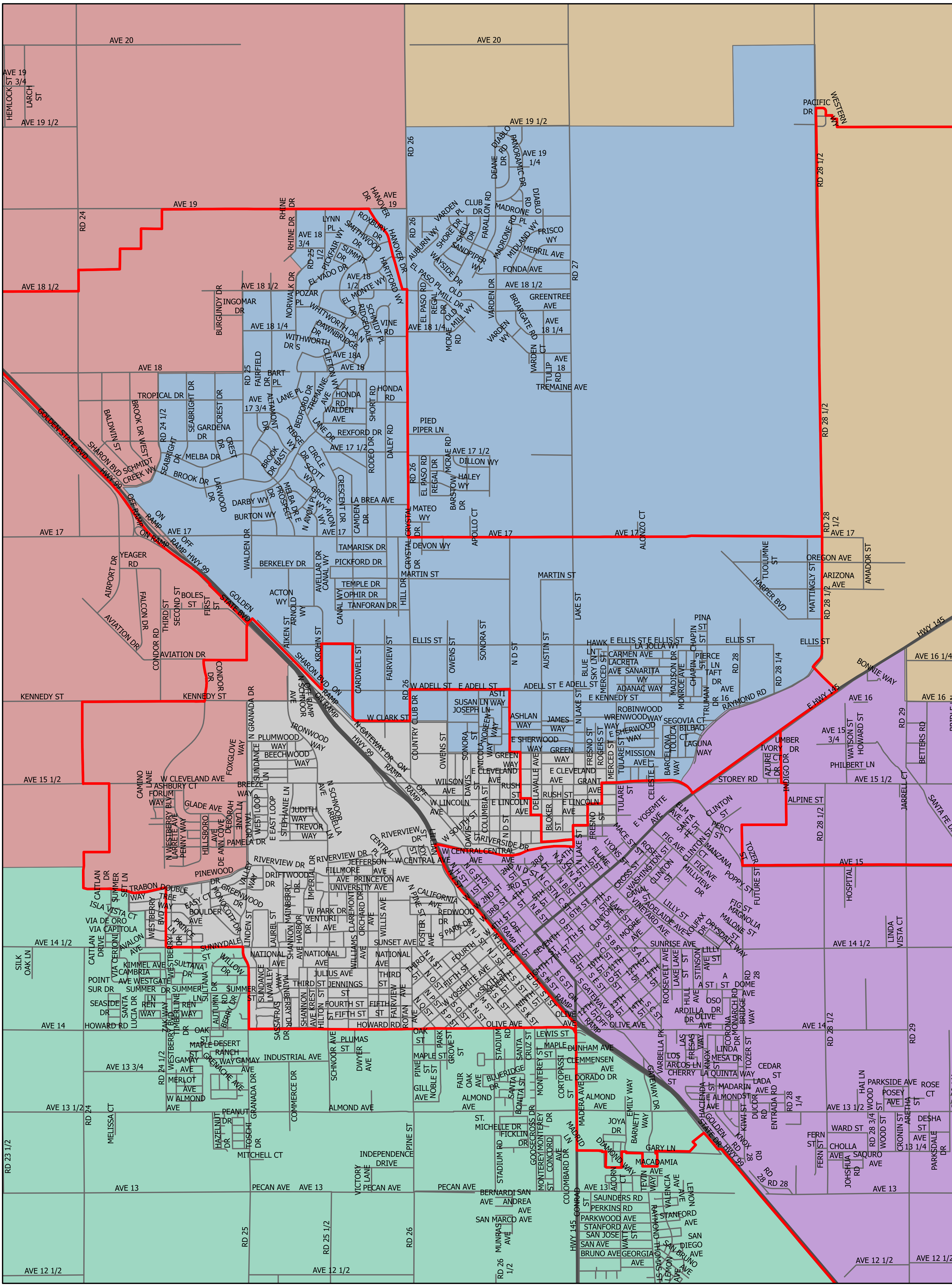


Madera County Board of Education

Trustee Area Redistricting - Scenario 2

ODELL Planning & Research, Inc.

Environmental Planning • School Facility Planning • Demographics



Scenario 2

- Trustee Area 1
- Trustee Area 2
- Trustee Area 3
- Trustee Area 4
- Trustee Area 5
- Trustee Area 6
- Trustee Area 7

Existing Trustee Areas

- Existing Trustee Areas

N

0 0.25 0.5 1 Miles

Madera County Board of Education

Trustee Area Redistricting

Scenario 2 Detail

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