



# Trustee Boundary Maps

Marysville Joint Unified School District

Presented by Ken Reynolds  
President, SchoolWorks, Inc.

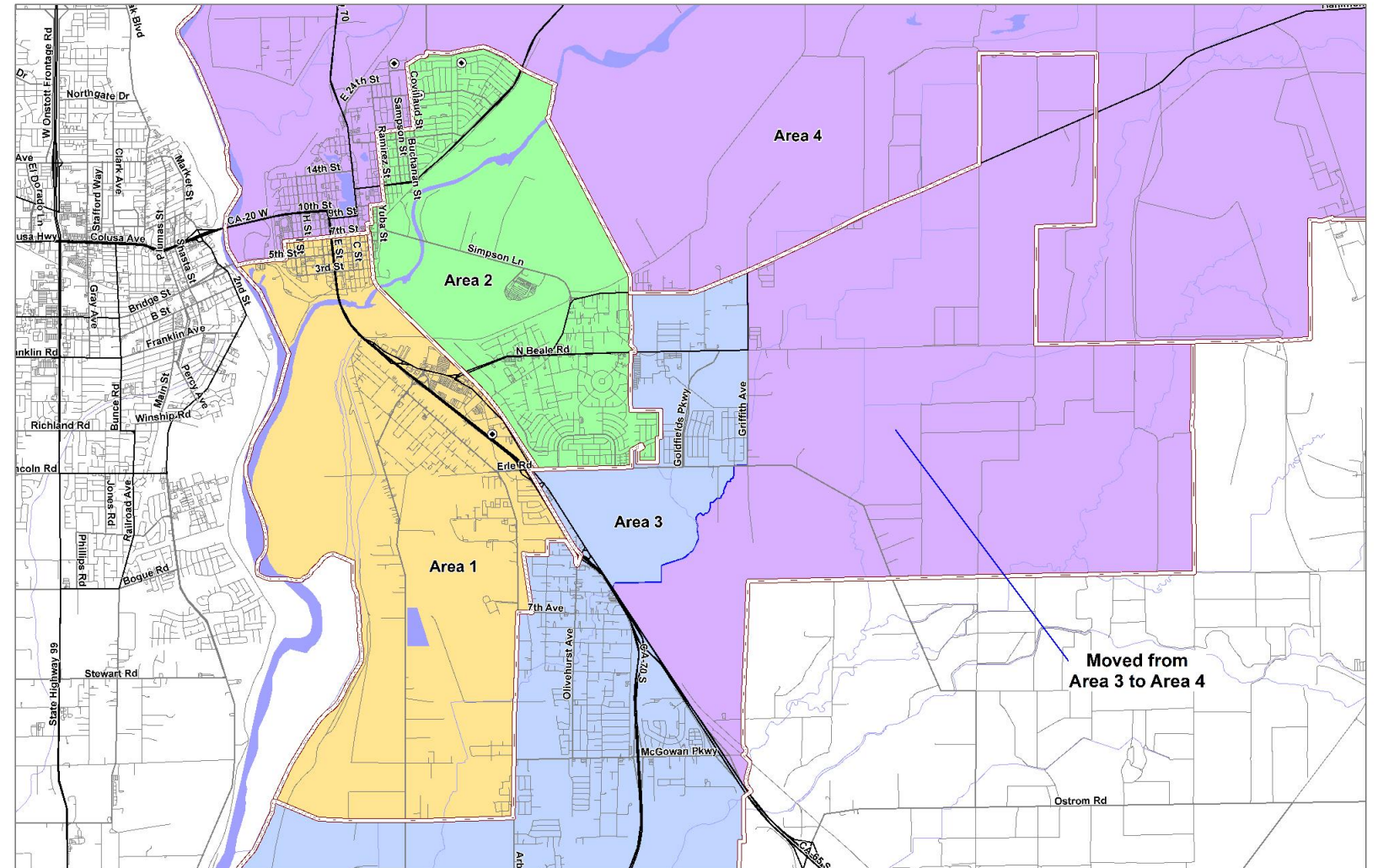
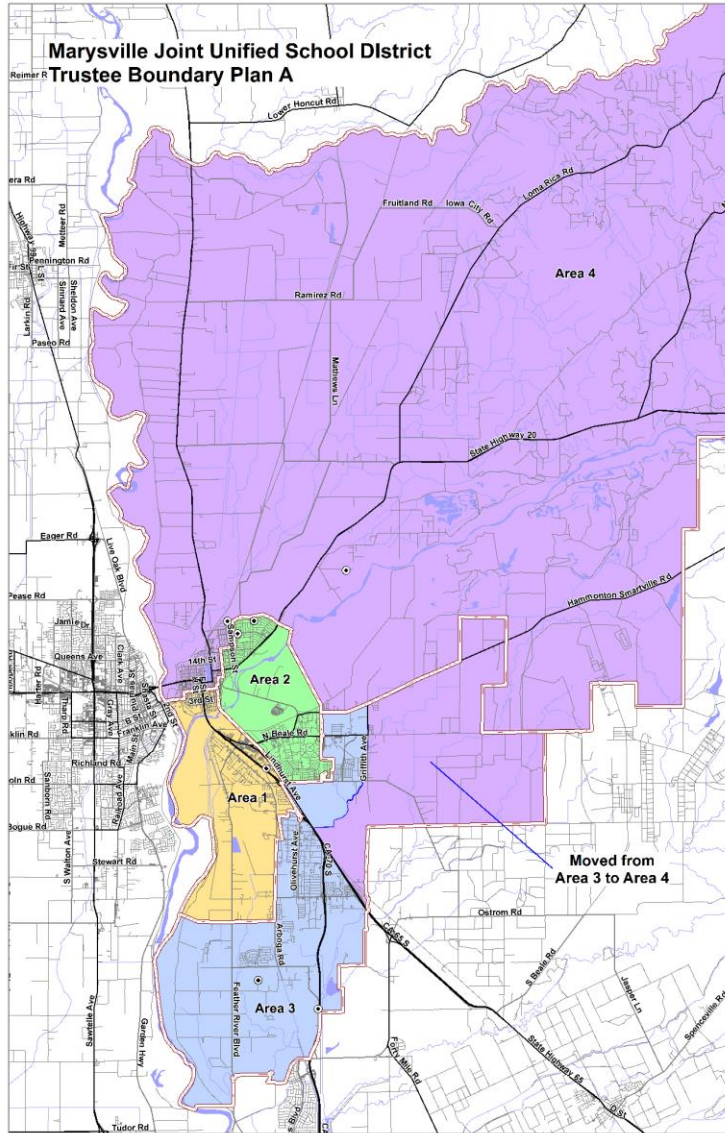


# INTRODUCTION

This presentation illustrates several options for the District to re-balance the population for each of the trustee areas..

- The general guidelines for drawing trustee boundaries include:
  - Topography & Geography
  - Communities
  - Cohesiveness & Contiguous
  - Location of Current Trustees
  - Equal Population
- For each scenario, there are maps showing the boundaries for each trustee area, a table showing the population in each trustee area and the variance from the ideal population. The peak deviation must be less than 10% for the maps to meet the legal requirements. Finally, details of the racial/ethnic populations are provided.

# Trustee Area Boundary Map A



# Total Population and % Deviation, Map A

Marysville Joint Unified School District  
Census 2020 Data Summary by Trustee Areas  
Plan A

**Total Population Statistics**

Area:	1	2	3	4	Total
Trustees:	1	2	2	2	7
Population	9,234	18,539	18,849	18,744	65,366
% of Total Pop.	14.13%	28.36%	28.84%	28.68%	
Ideal Pop.	9,338	18,676	18,676	18,676	
Ideal Pop. %	14.29%	28.57%	28.57%	28.57%	
					<b>Peak</b>
Deviation	-104	-137	173	68	<b>310</b>
Dev %	-1.11%	-0.73%	0.93%	0.36%	<b>2.04%</b>

Peak Deviation may not exceed 10%.



# Demographics by Trustee Area, Map A

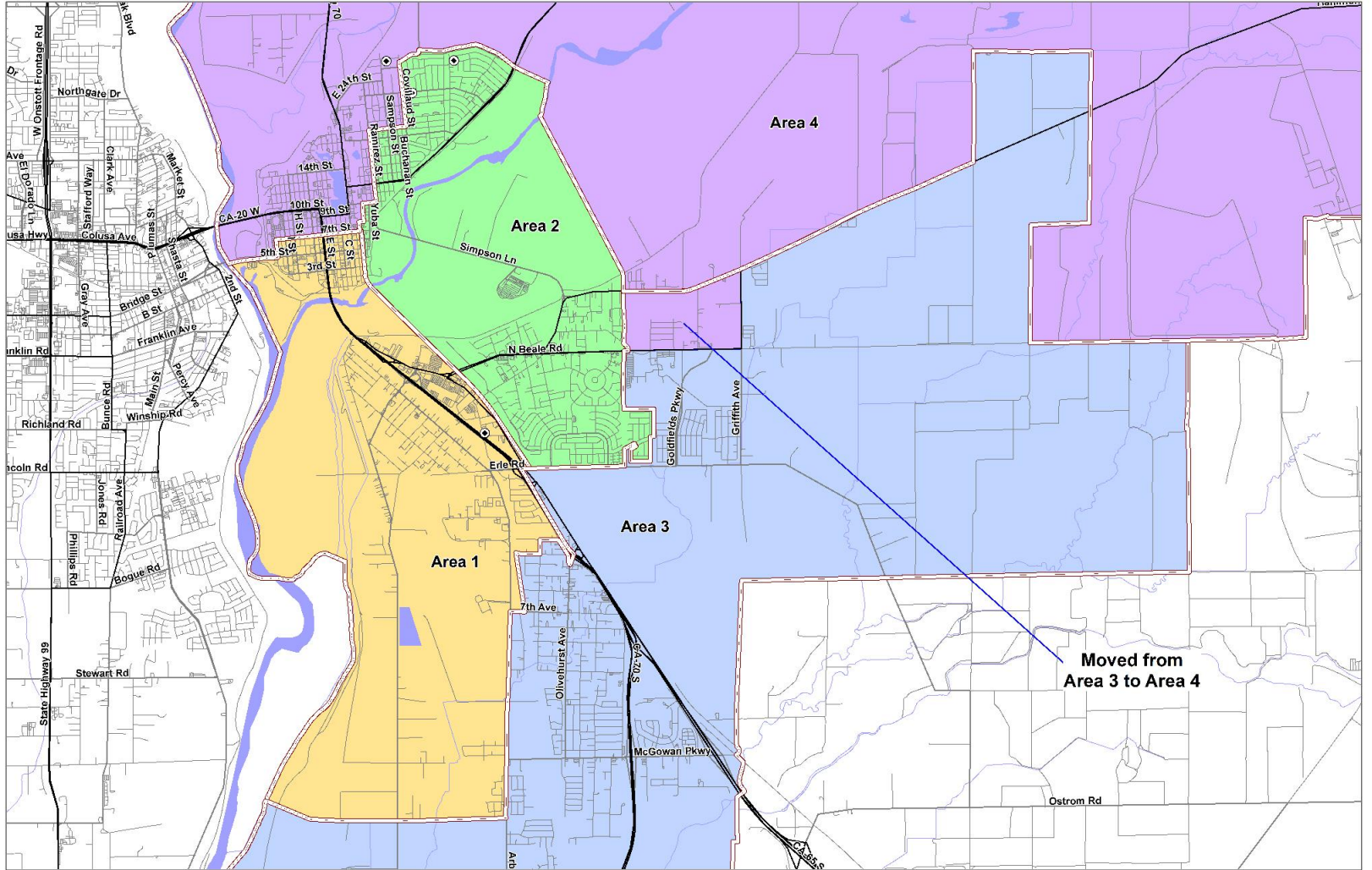
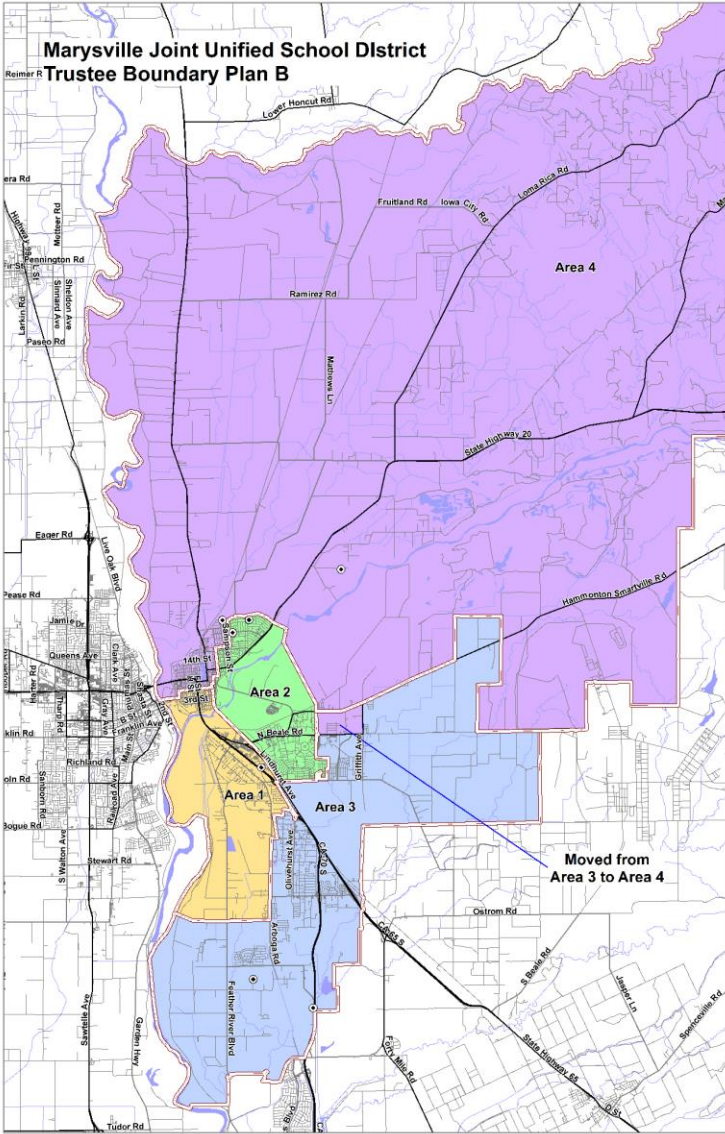
Census Data by Trustee Area including Racial/Ethnic details  
Plan A

Area:	1	%	2	%	3	%	4	%	Total	%
Trustees:	1		2		2		2		7	
<b>Total Population</b>	<b>9234</b>		<b>18539</b>		<b>18849</b>		<b>18744</b>		<b>65366</b>	
Hispanic	3333	36.09%	6221	33.56%	7052	37.41%	3465	18.49%	20071	30.71%
White - NH	3929	42.55%	8058	43.47%	7908	41.95%	12431	66.32%	32326	49.45%
Black - NH	373	4.04%	837	4.51%	697	3.70%	305	1.63%	2212	3.38%
American Indian - NH	162	1.75%	218	1.18%	247	1.31%	314	1.68%	941	1.44%
Asian - NH	706	7.65%	1675	9.04%	1477	7.84%	763	4.07%	4621	7.07%
Pacific Islander - NH	58	0.63%	90	0.49%	87	0.46%	37	0.20%	272	0.42%
Other - NH	66	0.71%	72	0.39%	102	0.54%	137	0.73%	377	0.58%
Multiple Races - NH	607	6.57%	1368	7.38%	1279	6.79%	1292	6.89%	4546	6.95%
<b>18+ Population</b>	<b>6894</b>		<b>13055</b>		<b>13269</b>		<b>14893</b>		<b>48111</b>	
Hispanic	2258	32.75%	3880	29.72%	4438	33.45%	2295	15.41%	12871	26.75%
White - NH	3236	46.94%	6253	47.90%	6189	46.64%	10482	70.38%	26160	54.37%
Black - NH	294	4.26%	625	4.79%	511	3.85%	251	1.69%	1681	3.49%
American Indian - NH	124	1.80%	163	1.25%	194	1.46%	242	1.62%	723	1.50%
Asian - NH	480	5.20%	1175	6.34%	1051	5.58%	583	3.11%	3289	5.03%
Pacific Islander - NH	44	0.64%	72	0.55%	52	0.39%	34	0.23%	202	0.42%
Other - NH	60	0.87%	56	0.43%	70	0.53%	103	0.69%	289	0.60%
Multiple Races - NH	398	5.77%	831	6.37%	764	5.76%	903	6.06%	2896	6.02%
<b>CVAP</b>	<b>4897</b>		<b>11153</b>		<b>11276</b>		<b>13603</b>		<b>40929</b>	
Hispanic	1354	27.65%	2602	23.33%	2911	25.82%	1891	13.90%	8758	21.40%
White - NH	2648	54.07%	6410	57.47%	6252	55.45%	10360	76.16%	25670	62.72%
Black - NH	143	2.92%	603	5.41%	518	4.59%	247	1.82%	1511	3.69%
American Indian - NH	89	1.82%	78	0.70%	152	1.35%	77	0.57%	396	0.97%
Asian - NH	300	6.13%	986	8.84%	827	7.33%	394	2.90%	2507	6.13%
Pacific Islander - NH	33	0.67%	45	0.40%	65	0.58%	0	0.00%	143	0.35%
Multiple Races - NH	330	6.74%	429	3.85%	551	4.89%	634	4.66%	1944	4.75%

NH = Not of Hispanic Origin

CVAP = Citizen Voting Age Population

# Trustee Area Boundary Map B



# Total Population and % Deviation, Map B

Marysville Joint Unified School District  
Census 2020 Data Summary by Trustee Areas  
Plan B

Total Population Statistics

Area:	1	2	3	4	Total
Trustees:	1	2	2	2	7
Population	9,234	18,539	18,951	18,642	65,366
% of Total Pop.	14.13%	28.36%	28.99%	28.52%	
Ideal Pop.	9,338	18,676	18,676	18,676	
Ideal Pop. %	14.29%	28.57%	28.57%	28.57%	
					<b>Peak</b>
Deviation	-104	-137	275	-34	<b>412</b>
Dev %	-1.11%	-0.73%	1.47%	-0.18%	<b>2.59%</b>

Peak Deviation may not exceed 10%.

# Demographics by Trustee Area, Map B

Census Data by Trustee Area including Racial/Ethnic details  
Plan B

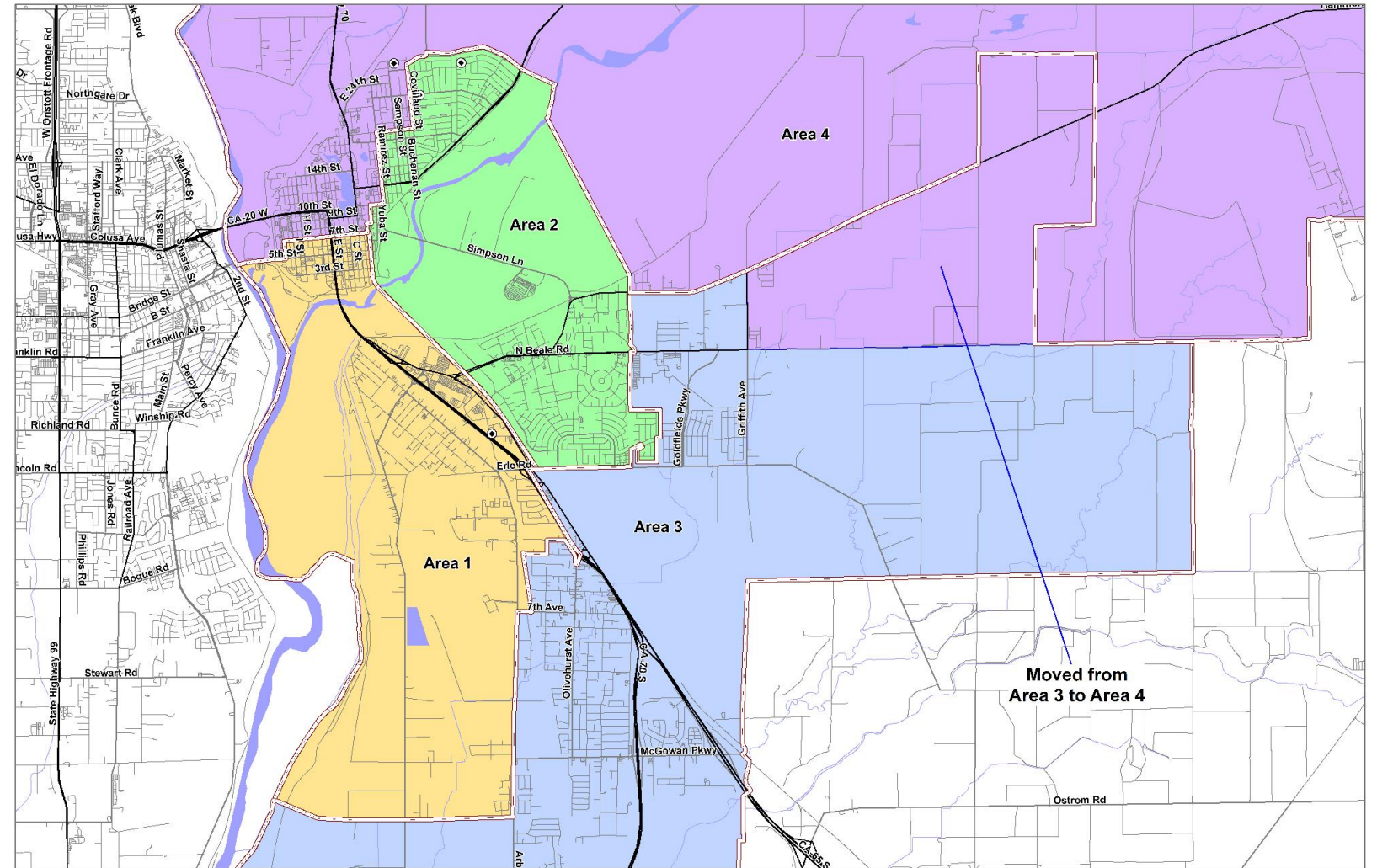
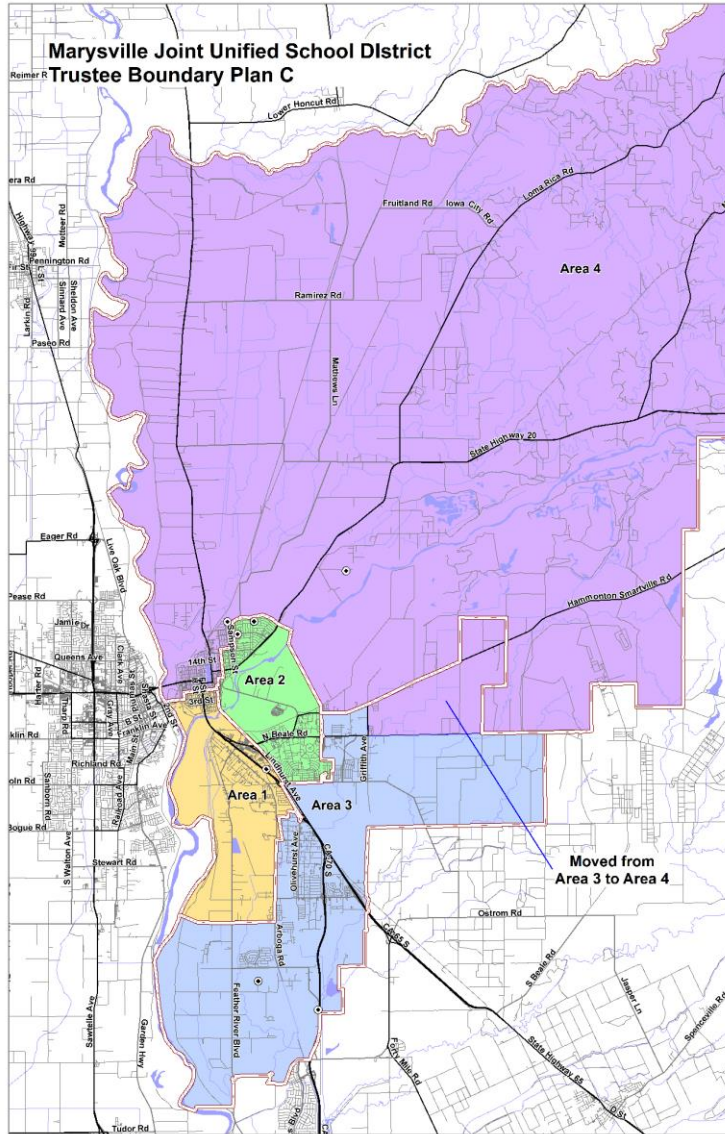
Area:	1	%	2	%	3	%	4	%	Total	%
Trustees:	1		2		2		2		7	
<b>Total Population</b>	<b>9234</b>		<b>18539</b>		<b>18951</b>		<b>18642</b>		<b>65366</b>	
Hispanic	3333	36.09%	6221	33.56%	6986	36.86%	3531	18.94%	20071	30.71%
White - NH	3929	42.55%	8058	43.47%	7954	41.97%	12385	66.44%	32326	49.45%
Black - NH	373	4.04%	837	4.51%	665	3.51%	337	1.81%	2212	3.38%
American Indian - NH	162	1.75%	218	1.18%	248	1.31%	313	1.68%	941	1.44%
Asian - NH	706	7.65%	1675	9.04%	1641	8.66%	599	3.21%	4621	7.07%
Pacific Islander - NH	58	0.63%	90	0.49%	83	0.44%	41	0.22%	272	0.42%
Other - NH	66	0.71%	72	0.39%	101	0.53%	138	0.74%	377	0.58%
Multiple Races - NH	607	6.57%	1368	7.38%	1273	6.72%	1298	6.96%	4546	6.95%
<b>18+ Population</b>	<b>6894</b>		<b>13055</b>		<b>13460</b>		<b>14702</b>		<b>48111</b>	
Hispanic	2258	32.75%	3880	29.72%	4427	32.89%	2306	15.68%	12871	26.75%
White - NH	3236	46.94%	6253	47.90%	6292	46.75%	10379	70.60%	26160	54.37%
Black - NH	294	4.26%	625	4.79%	494	3.67%	268	1.82%	1681	3.49%
American Indian - NH	124	1.80%	163	1.25%	192	1.43%	244	1.66%	723	1.50%
Asian - NH	480	5.20%	1175	6.34%	1168	6.16%	466	2.50%	3289	5.03%
Pacific Islander - NH	44	0.64%	72	0.55%	49	0.36%	37	0.25%	202	0.42%
Other - NH	60	0.87%	56	0.43%	71	0.53%	102	0.69%	289	0.60%
Multiple Races - NH	398	5.77%	831	6.37%	767	5.70%	900	6.12%	2896	6.02%
<b>CVAP</b>	<b>4897</b>		<b>11153</b>		<b>11399</b>		<b>13480</b>		<b>40929</b>	
Hispanic	1354	27.65%	2602	23.33%	2950	25.88%	1852	13.74%	8758	21.40%
White - NH	2648	54.07%	6410	57.47%	6272	55.02%	10340	76.71%	25670	62.72%
Black - NH	143	2.92%	603	5.41%	497	4.36%	268	1.99%	1511	3.69%
American Indian - NH	89	1.82%	78	0.70%	167	1.47%	62	0.46%	396	0.97%
Asian - NH	300	6.13%	986	8.84%	967	8.48%	254	1.88%	2507	6.13%
Pacific Islander - NH	33	0.67%	45	0.40%	65	0.57%	0	0.00%	143	0.35%
Multiple Races - NH	330	6.74%	429	3.85%	481	4.22%	704	5.22%	1944	4.75%

NH = Not of Hispanic Origin

CVAP = Citizen Voting Age Population



# Trustee Area Boundary Map C



# Total Population and % Deviation, Map C

Marysville Joint Unified School District  
Census 2020 Data Summary by Trustee Areas  
Plan C

**Total Population Statistics**

Area:	1	2	3	4	Total
Trustees:	1	2	2	2	7
Population	9,234	18,539	19,166	18,427	65,366
% of Total Pop.	14.13%	28.36%	29.32%	28.19%	
Ideal Pop.	9,338	18,676	18,676	18,676	
Ideal Pop. %	14.29%	28.57%	28.57%	28.57%	
					<b>Peak</b>
Deviation	-104	-137	490	-249	<b>739</b>
Dev %	-1.11%	-0.73%	2.62%	-1.33%	<b>3.96%</b>

Peak Deviation may not exceed 10%.

# Demographics by Trustee Area, Map C

Census Data by Trustee Area including Racial/Ethnic details  
Plan C

Area:	1	%	2	%	3	%	4	%	Total	%
Trustees:	1		2		2		2		7	
<b>Total Population</b>	<b>9234</b>		<b>18539</b>		<b>19166</b>		<b>18427</b>		<b>65366</b>	
Hispanic	3333	36.09%	6221	33.56%	7133	37.22%	3384	18.36%	20071	30.71%
White - NH	3929	42.55%	8058	43.47%	8099	42.26%	12240	66.42%	32326	49.45%
Black - NH	373	4.04%	837	4.51%	705	3.68%	297	1.61%	2212	3.38%
American Indian - NH	162	1.75%	218	1.18%	250	1.30%	311	1.69%	941	1.44%
Asian - NH	706	7.65%	1675	9.04%	1488	7.76%	752	4.08%	4621	7.07%
Pacific Islander - NH	58	0.63%	90	0.49%	87	0.45%	37	0.20%	272	0.42%
Other - NH	66	0.71%	72	0.39%	102	0.53%	137	0.74%	377	0.58%
Multiple Races - NH	607	6.57%	1368	7.38%	1302	6.79%	1269	6.89%	4546	6.95%
<b>18+ Population</b>	<b>6894</b>		<b>13055</b>		<b>13530</b>		<b>14632</b>		<b>48111</b>	
Hispanic	2258	32.75%	3880	29.72%	4494	33.22%	2239	15.30%	12871	26.75%
White - NH	3236	46.94%	6253	47.90%	6362	47.02%	10309	70.46%	26160	54.37%
Black - NH	294	4.26%	625	4.79%	516	3.81%	246	1.68%	1681	3.49%
American Indian - NH	124	1.80%	163	1.25%	197	1.46%	239	1.63%	723	1.50%
Asian - NH	480	5.20%	1175	6.34%	1058	5.52%	576	3.13%	3289	5.03%
Pacific Islander - NH	44	0.64%	72	0.55%	52	0.38%	34	0.23%	202	0.42%
Other - NH	60	0.87%	56	0.43%	70	0.52%	103	0.70%	289	0.60%
Multiple Races - NH	398	5.77%	831	6.37%	781	5.77%	886	6.06%	2896	6.02%
<b>CVAP</b>	<b>4897</b>		<b>11153</b>		<b>11472</b>		<b>13407</b>		<b>40929</b>	
Hispanic	1354	27.65%	2602	23.33%	2952	25.73%	1850	13.80%	8758	21.40%
White - NH	2648	54.07%	6410	57.47%	6389	55.69%	10223	76.25%	25670	62.72%
Black - NH	143	2.92%	603	5.41%	518	4.52%	247	1.84%	1511	3.69%
American Indian - NH	89	1.82%	78	0.70%	154	1.34%	75	0.56%	396	0.97%
Asian - NH	300	6.13%	986	8.84%	836	7.29%	385	2.87%	2507	6.13%
Pacific Islander - NH	33	0.67%	45	0.40%	65	0.57%	0	0.00%	143	0.35%
Multiple Races - NH	330	6.74%	429	3.85%	558	4.86%	627	4.68%	1944	4.75%

NH = Not of Hispanic Origin

CVAP = Citizen Voting Age Population

## CONCLUSION / NEXT STEPS

These Maps show possible solutions for the board to consider when complying with the requirement to re-district the trustee areas to balance the total population in each area.

Additional maps can be generated based on input from the board and community. A final decision to approve a boundary map needs to be completed by February 28<sup>th</sup>.

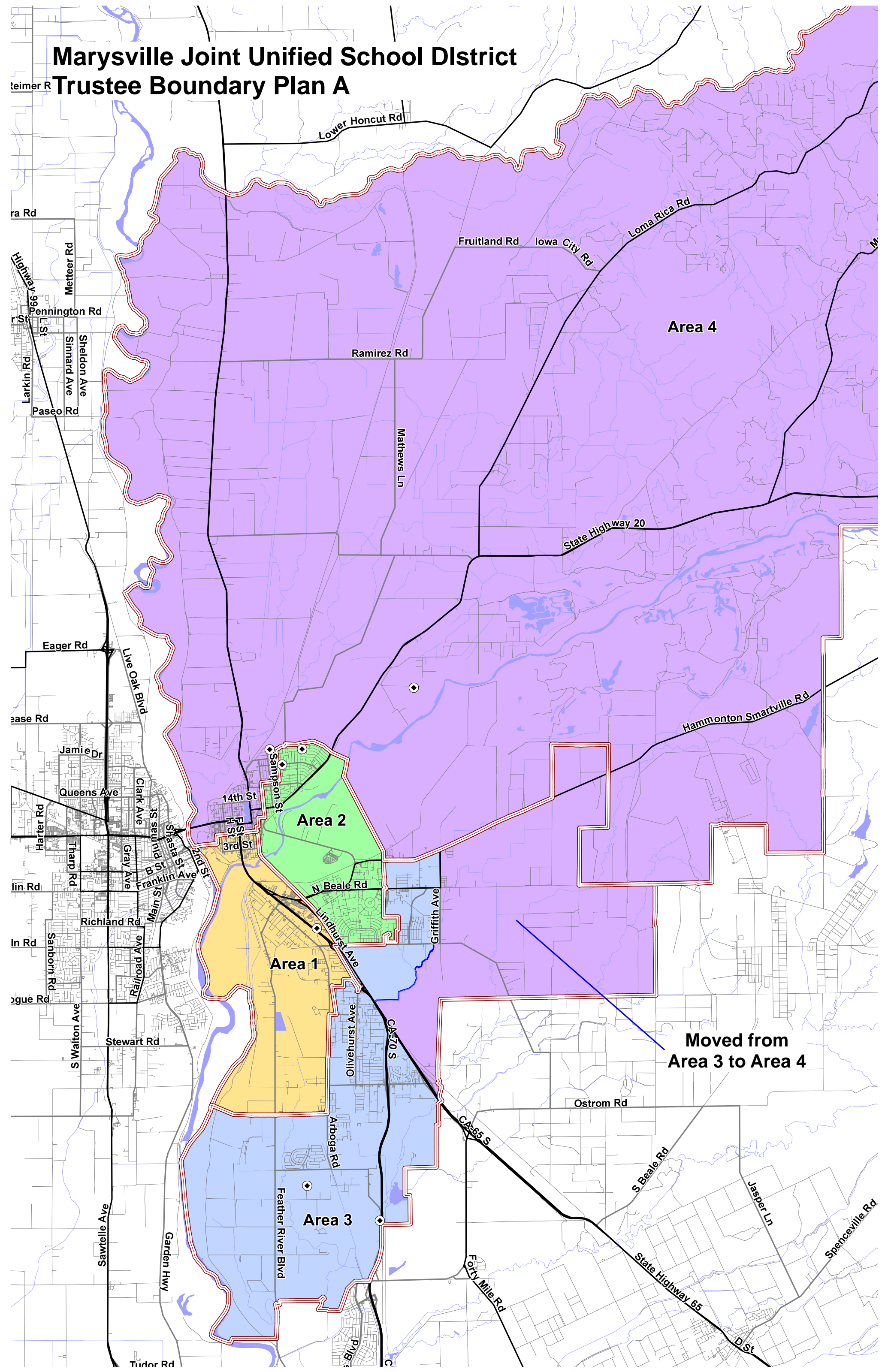


THANK YOU

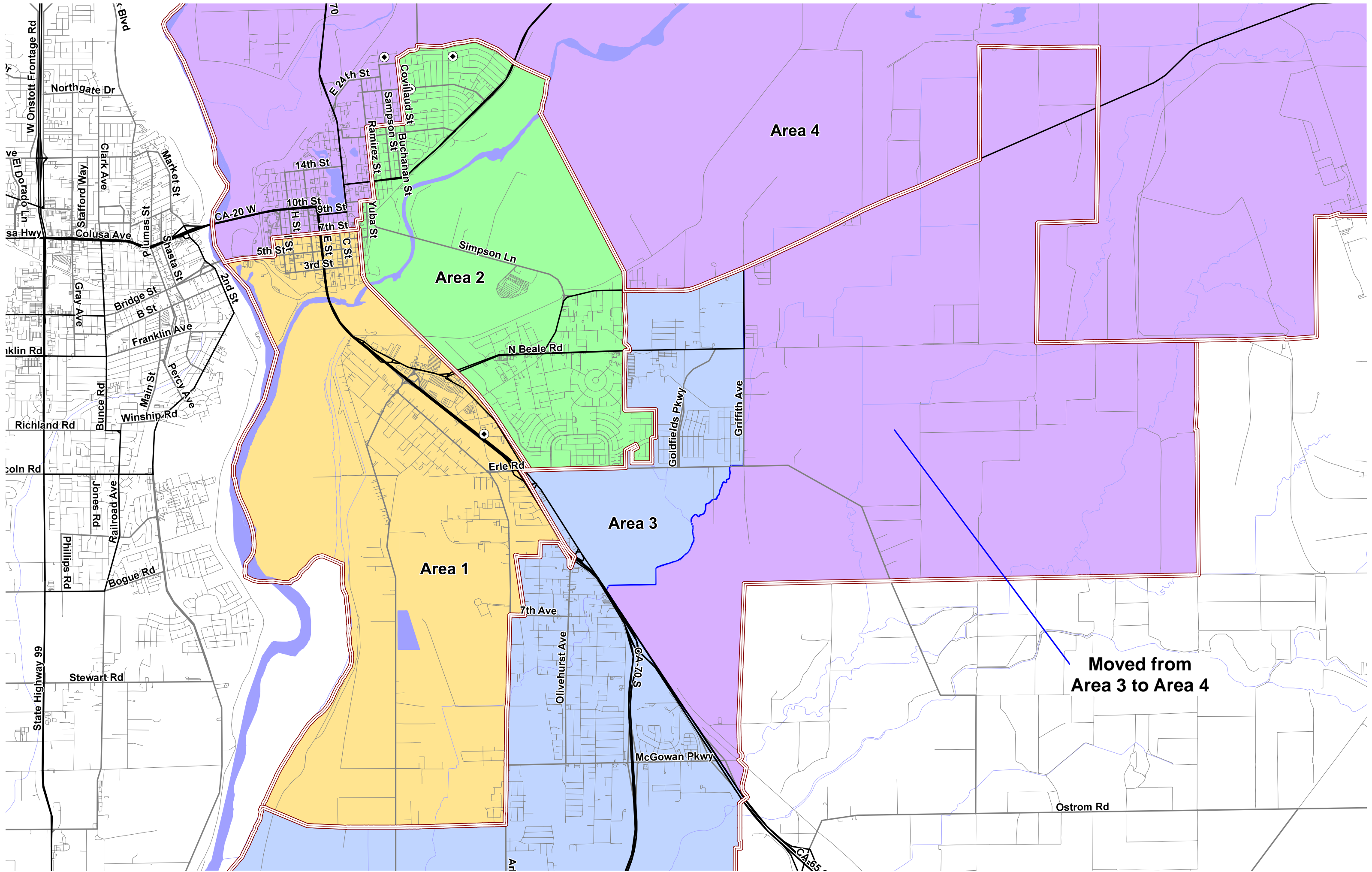
Questions?  
Input/Suggestions?

# Marysville Joint Unified School District

## Trustee Boundary Plan A

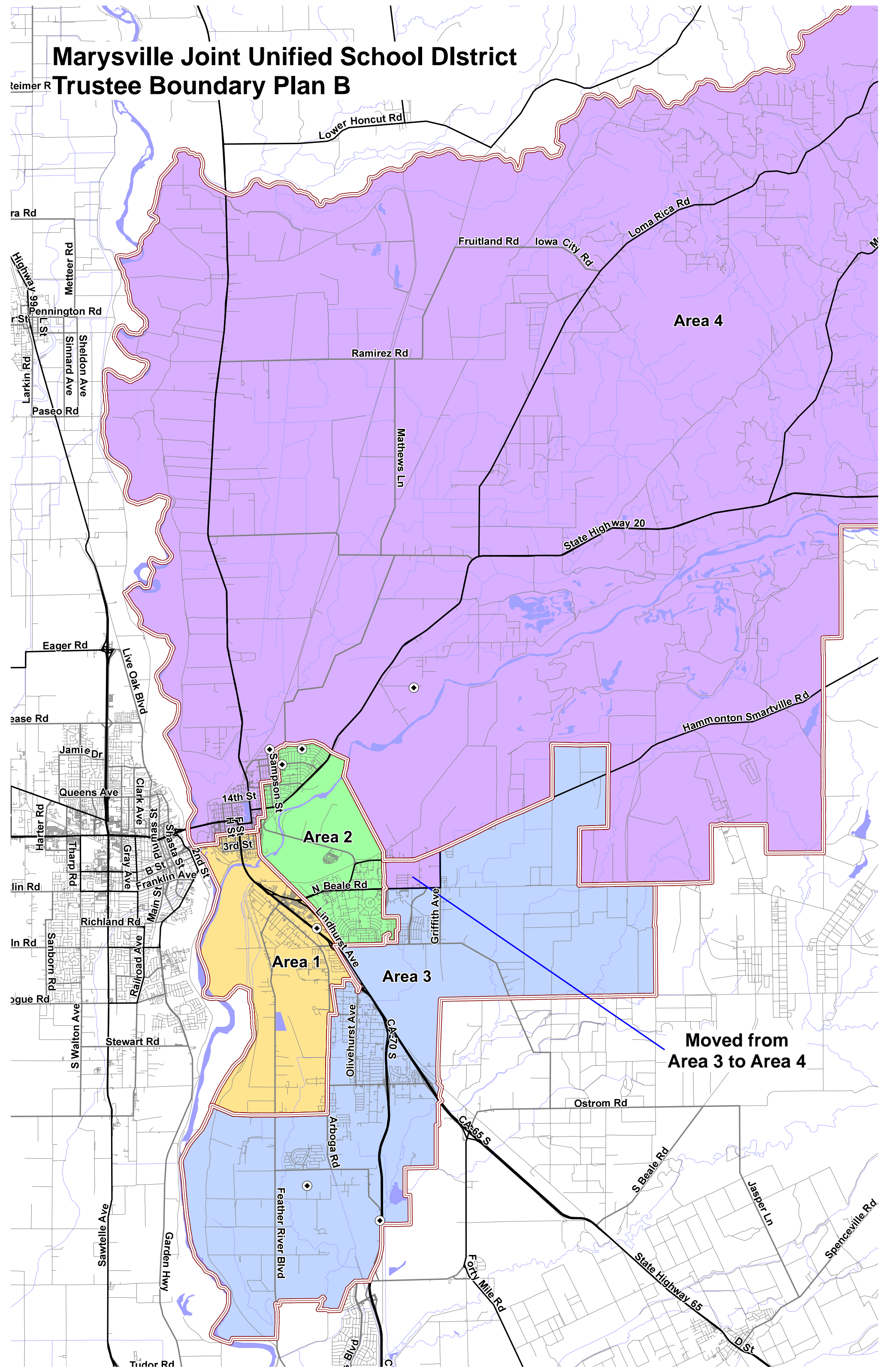




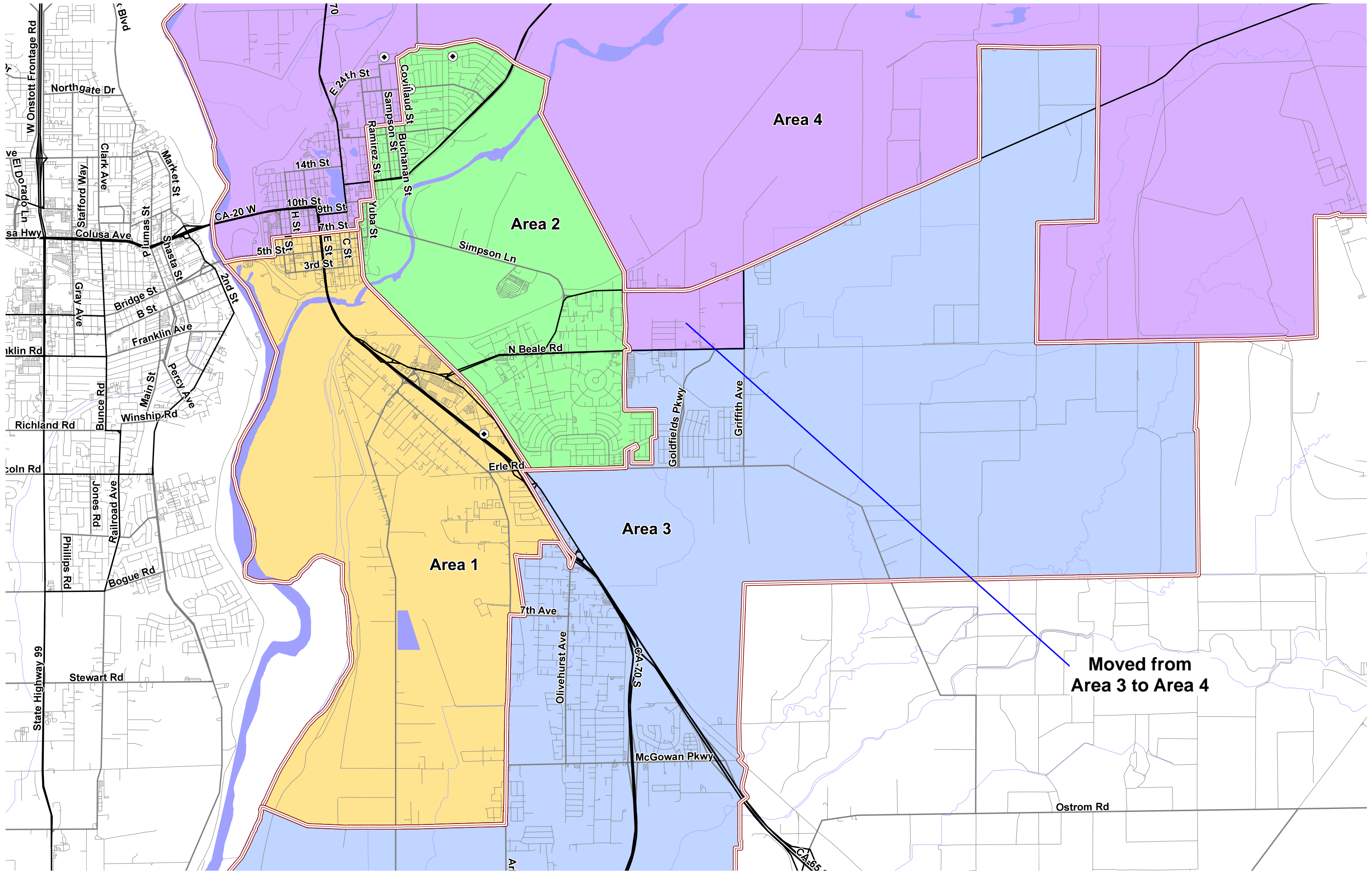


# Marysville Joint Unified School District

## Trustee Boundary Plan B







# Marysville Joint Unified School District

## Trustee Boundary Plan C

