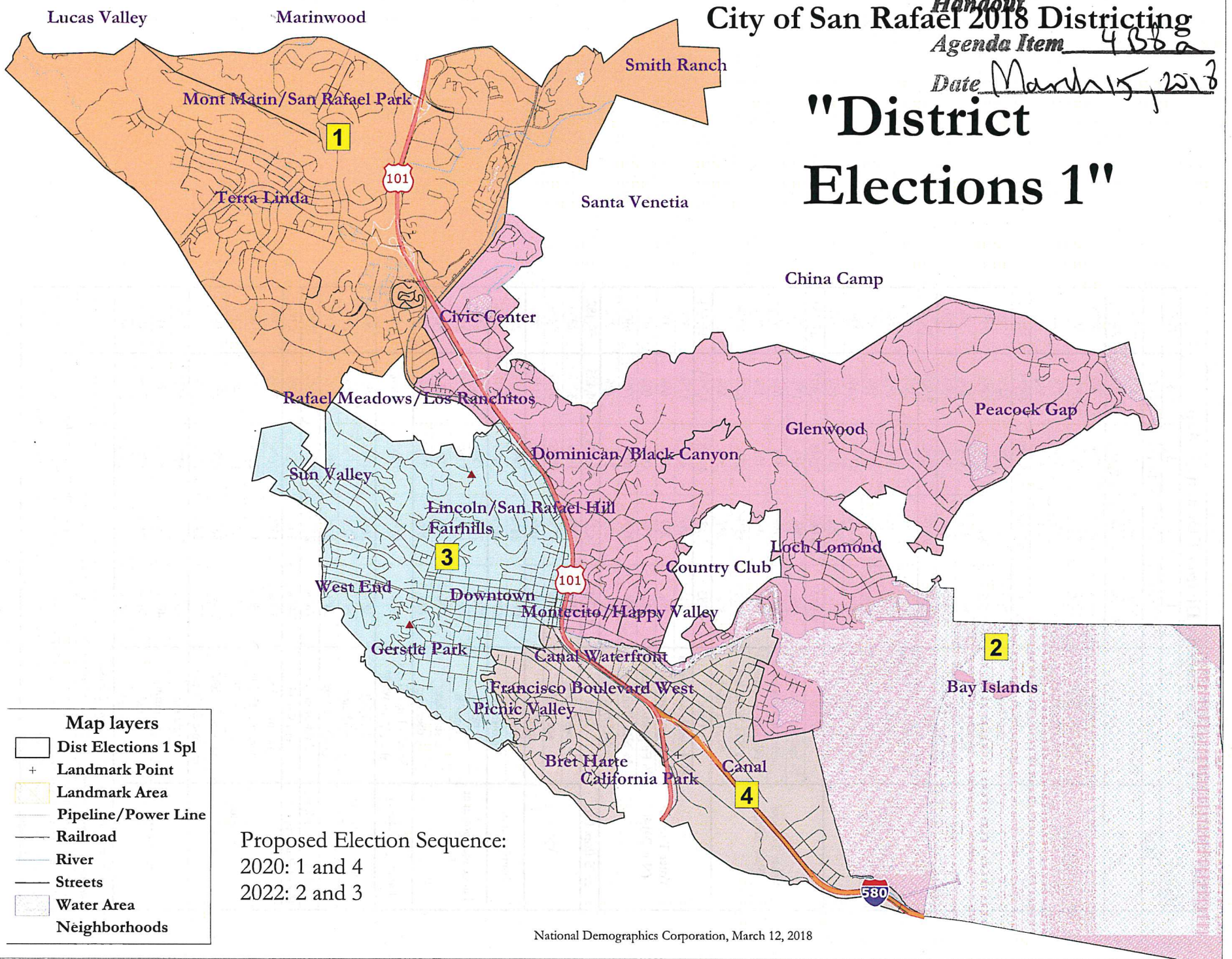


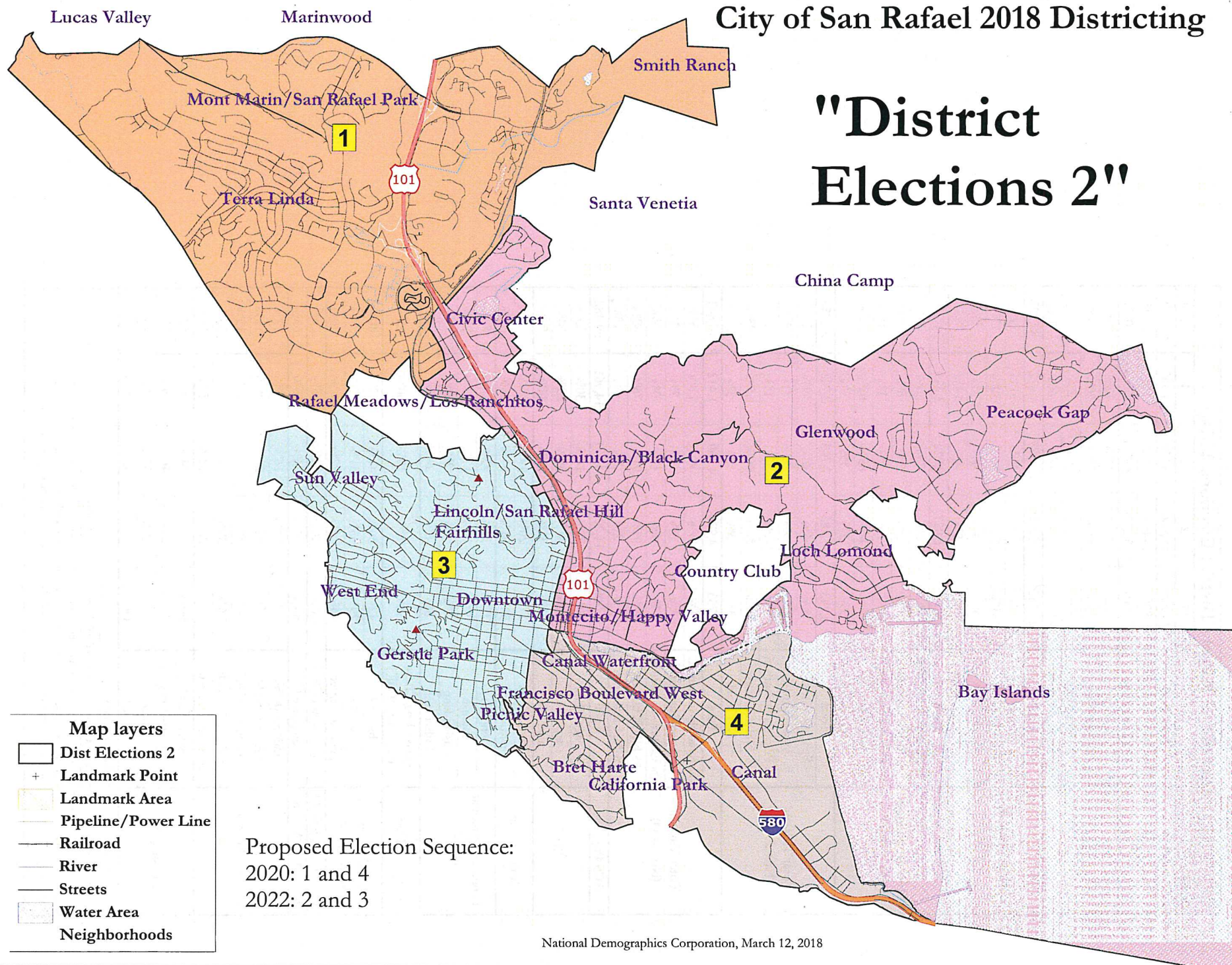
Date March 15, 2018

"District Elections 1"



City of San Rafael - District Elections 1 Map						
District		1	2	3	4	Total
Ideal	Total Pop	15,260	14,017	14,433	14,009	57,719
14,430	Deviation from ideal	830	-413	3	-421	1,251
	% Deviation	5.75%	-2.86%	0.02%	-2.92%	8.67%
Total Pop	% Hisp	11%	16%	20%	74%	30%
	% NH White	75%	72%	69%	18%	59%
	% NH Black	2%	2%	3%	2%	2%
	% Asian-American	9%	8%	6%	5%	7%
Citizen Voting Age Pop	Total	11,912	10,198	10,640	4,373	37,123
	% Hisp	7%	7%	10%	34%	11%
	% NH White	81%	81%	80%	48%	77%
	% NH Black	3%	4%	4%	2%	3%
	% Asian/Pac.Isl.	7%	6%	5%	13%	7%
Voter Registration (Nov 2016)	Total	10,105	9,160	9,062	2,903	31,230
	% Spanish-surnamed	6%	7%	7%	19%	8%
	% Asian-Surnamed	4%	4%	3%	6%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	84%	84%	64%	82%
	% NH Black	3%	3%	3%	6%	3%
Voter Turnout (Nov 2016)	Total	8,943	8,065	7,848	2,403	27,259
	% Spanish-surnamed	6%	7%	6%	17%	7%
	% Asian-Surnamed	4%	3%	3%	6%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	85%	85%	67%	83%
	% NH Black	3%	3%	3%	6%	3%
Voter Turnout (Nov 2014)	Total	5,753	5,127	4,668	1,296	16,844
	% Spanish-surnamed	4%	4%	4%	11%	5%
	% Asian-Surnamed	3%	2%	3%	6%	3%
	% Filipino-Surnamed	1%	1%	0%	0%	0%
	% NH White est.	89%	91%	90%	77%	89%
	% NH Black est.	2%	2%	2%	4%	2%
ACS Pop. Est.	Total	15,700	14,334	15,024	14,425	59,482
Age	age0-19	20%	23%	18%	30%	23%
	age20-60	50%	47%	59%	59%	54%
	age60plus	31%	31%	22%	11%	24%
Immigration	immigrants	17%	22%	19%	52%	27%
	naturalized	58%	46%	34%	18%	33%
Language spoken at home	english	77%	75%	75%	26%	64%
	spanish	9%	13%	17%	67%	25%
	asian-lang	7%	4%	2%	5%	4%
	other lang	8%	8%	7%	2%	6%
Language Fluency	Speaks Eng. "Less than Very Well"	9%	11%	10%	48%	19%
Education (among those age 25+)	hs-grad	42%	36%	41%	39%	40%
	bachelor	29%	32%	31%	12%	27%
	graduatedegree	24%	22%	22%	7%	20%
Child in Household	child-under18	26%	27%	24%	46%	29%
Pct of Pop. Age 16+	employed	58%	59%	66%	69%	63%
Household Income	income 0-25k	16%	13%	16%	31%	17%
	income 25-50k	15%	15%	21%	25%	18%
	income 50-75k	16%	9%	11%	14%	13%
	income 75-200k	36%	38%	40%	25%	36%
	income 200k-plus	17%	25%	12%	5%	16%
Housing Stats	single family	60%	77%	54%	36%	59%
	multi-family	40%	23%	46%	64%	41%
	rented	36%	29%	57%	71%	46%
	owned	64%	71%	43%	29%	54%
Total population data from the 2010 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2011-2015 American Community Survey and Special Tabulation 5-year data.						

"District Elections 2"



Proposed Election Sequence:
 2020: 1 and 4
 2022: 2 and 3

National Demographics Corporation, March 12, 2018

City of San Rafael - District Elections 2 Map						
District		1	2	3	4	Total
Ideal	Total Pop	15,260	13,966	13,958	14,535	57,719
14,430	Deviation from ideal	830	-464	-472	105	1,302
	% Deviation	5.75%	-3.22%	-3.27%	0.73%	9.02%
Total Pop	% Hisp	11%	19%	17%	72%	30%
	% NH White	75%	69%	72%	20%	59%
	% NH Black	2%	2%	3%	2%	2%
	% Asian-American	9%	8%	6%	6%	7%
Citizen Voting Age Pop	Total	11,912	10,052	10,487	4,672	37,123
	% Hisp	7%	9%	9%	31%	11%
	% NH White	81%	79%	81%	50%	77%
	% NH Black	3%	4%	4%	2%	3%
	% Asian/Pac.Isl.	7%	5%	4%	14%	7%
Voter Registration (Nov 2016)	Total	10,105	8,827	8,922	3,376	31,230
	% Spanish-surnamed	6%	6%	7%	20%	8%
	% Asian-Surnamed	4%	3%	3%	8%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	85%	85%	62%	82%
	% NH Black	3%	3%	3%	5%	3%
Voter Turnout (Nov 2016)	Total	8,943	7,785	7,763	2,768	27,259
	% Spanish-surnamed	6%	6%	6%	19%	7%
	% Asian-Surnamed	4%	3%	3%	7%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	86%	86%	65%	83%
Voter Turnout (Nov 2014)	% NH Black	3%	3%	3%	5%	3%
	Total	5,753	4,978	4,700	1,412	16,844
	% Spanish-surnamed	4%	4%	4%	11%	5%
	% Asian-Surnamed	3%	2%	3%	7%	3%
	% Filipino-Surnamed	1%	1%	0%	0%	0%
ACS Pop. Est.	% NH White est.	89%	91%	91%	76%	89%
	% NH Black est.	2%	2%	2%	4%	2%
	Total	15,700	14,201	14,621	14,961	59,482
Age	age0-19	20%	22%	18%	30%	23%
	age20-60	50%	47%	59%	59%	54%
	age60plus	31%	31%	23%	11%	24%
Immigration	immigrants	17%	20%	19%	53%	27%
	naturalized	58%	51%	34%	18%	33%
Language spoken at home	english	77%	79%	75%	24%	64%
	spanish	9%	10%	17%	68%	25%
	asian-lang	7%	3%	2%	6%	4%
	other lang	8%	8%	6%	2%	6%
Language Fluency	Speaks Eng. "Less than Very Well"	9%	8%	10%	50%	19%
Education (among those age 25+)	hs-grad	42%	36%	41%	40%	40%
	bachelor	29%	33%	31%	11%	27%
	graduatedegree	24%	24%	22%	6%	20%
Child in Household	child-under18	26%	26%	24%	46%	29%
Pct of Pop. Age 16+	employed	58%	58%	66%	70%	63%
Household Income	income 0-25k	16%	12%	16%	29%	17%
	income 25-50k	15%	14%	20%	26%	18%
	income 50-75k	16%	9%	11%	14%	13%
	income 75-200k	36%	39%	40%	25%	36%
	income 200k-plus	17%	26%	12%	5%	16%
Housing Stats	single family	60%	77%	54%	36%	59%
	multi-family	40%	23%	46%	64%	41%
	rented	36%	29%	57%	71%	46%
	owned	64%	71%	43%	29%	54%
Total population data from the 2010 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2011-2015 American Community Survey and Special Tabulation 5-year data.						

Lucas Valley

Marinwood

City of San Rafael 2018 Districting

Carney 1

Smith Ranch

Mont Marin/San Rafael Park

1

Terra Linda

101

Santa Venetia

China Camp

Civic Center

Rafael/Meadows/Los Ranchitos

2

Glenwood

Peacock Gap

Sun Valley

Dominican/Black Canyon

Lincoln/San Rafael Hill

Fairhills

Loch Lomond

Country Club

West End

3

Downtown

Montecito/Happy Valley

Gerste Park

Canal Waterfront

Francisco Boulevard West

Picnic Valley

Bay Islands

Bret Harte

California Park

580

4

Map layers

- Carney 1
- + Landmark Point
- Landmark Area
- Pipeline/Power Line
- Railroad
- River
- Streets
- Water Area
- Neighborhoods

Proposed Election Sequence:

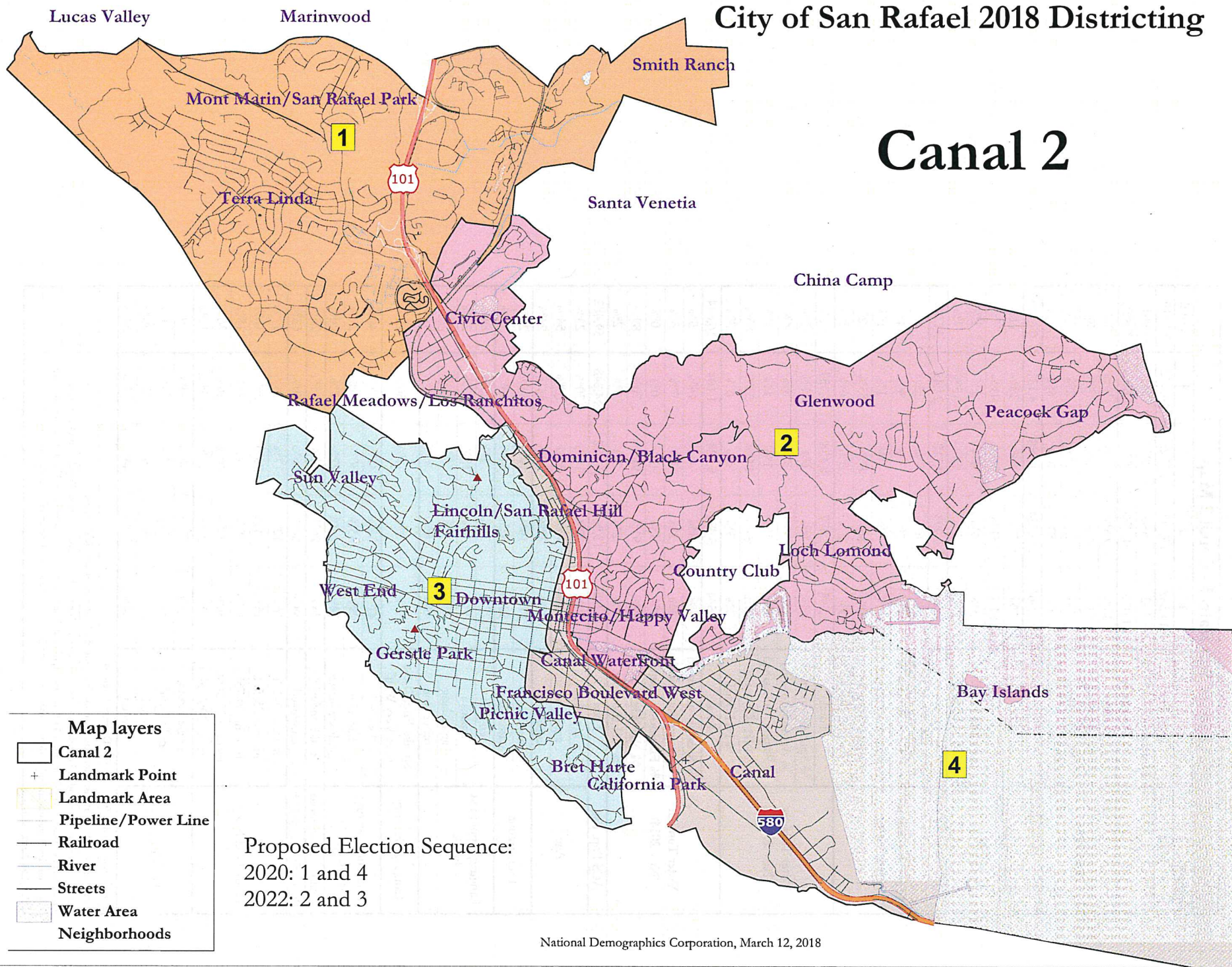
2020: 1 and 4

2022: 2 and 3

National Demographics Corporation, March 12, 2018

City of San Rafael - Carney 1 Map						
District		1	2	3	4	Total
Ideal	Total Pop	14,822	14,741	14,315	13,841	57,719
14,430	Deviation from ideal	392	311	-115	-589	981
	% Deviation	2.72%	2.16%	-0.80%	-4.08%	6.80%
Total Pop	% Hisp	11%	17%	18%	75%	30%
	% NH White	75%	71%	71%	16%	59%
	% NH Black	2%	2%	3%	1%	2%
	% Asian-American	9%	8%	6%	6%	7%
Citizen Voting Age Pop	Total	11,518	10,661	10,875	4,070	37,123
	% Hisp	7%	8%	10%	36%	11%
	% NH White	81%	81%	80%	44%	77%
	% NH Black	3%	4%	4%	2%	3%
Voter Registration (Nov 2016)	% Asian/Pac.Isl.	7%	5%	4%	15%	7%
	Total	9,822	9,321	9,174	2,913	31,230
	% Spanish-surnamed	6%	6%	7%	23%	8%
	% Asian-Surnamed	4%	3%	3%	9%	4%
Voter Turnout (Nov 2016)	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	86%	85%	57%	82%
	% NH Black	3%	3%	3%	6%	3%
	Total	8,696	8,251	7,965	2,347	27,259
Voter Turnout (Nov 2014)	% Spanish-surnamed	6%	6%	6%	21%	7%
	% Asian-Surnamed	4%	3%	3%	8%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	87%	85%	60%	83%
ACS Pop. Est.	% NH Black	3%	3%	3%	6%	3%
	Total	5,610	5,278	4,813	1,142	16,844
	% Spanish-surnamed	4%	4%	4%	13%	5%
	% Asian-Surnamed	3%	2%	3%	7%	3%
Age	% Filipino-Surnamed	1%	1%	0%	0%	0%
	% NH White est.	89%	91%	91%	71%	89%
	% NH Black est.	2%	2%	2%	5%	2%
	Total	15,264	14,981	15,122	14,116	59,482
Immigration	age0-19	20%	22%	19%	31%	23%
	age20-60	50%	47%	59%	59%	54%
	age60plus	31%	31%	22%	10%	24%
Language spoken at home	immigrants	17%	20%	19%	55%	27%
	naturalized	58%	50%	34%	18%	33%
Language Fluency	english	77%	78%	74%	22%	64%
	spanish	9%	10%	18%	70%	25%
	asian-lang	6%	3%	2%	6%	4%
	other lang	8%	8%	6%	2%	6%
Education (among those age 25+)	Speaks Eng. "Less than Very Well"	9%	8%	11%	52%	19%
	hs-grad	41%	36%	41%	40%	40%
	bachelor	29%	33%	31%	11%	27%
Child in Household	graduatedegree	24%	24%	22%	6%	20%
	child-under18	26%	26%	24%	48%	29%
Household Income	Pct of Pop. Age 16+	58%	59%	66%	70%	63%
	income 0-25k	16%	13%	17%	30%	17%
	income 25-50k	15%	14%	20%	27%	18%
	income 50-75k	16%	9%	11%	14%	13%
	income 75-200k	36%	38%	40%	25%	36%
Housing Stats	income 200k-plus	17%	25%	12%	5%	16%
	single family	60%	76%	55%	33%	59%
	multi-family	40%	24%	45%	67%	41%
	rented	36%	30%	56%	73%	46%
Total population data from the 2010 Decennial Census.	owned	64%	70%	44%	27%	54%
	Surname-based Voter Registration and Turnout data from the California Statewide Database.					
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2011-2015 American Community Survey and Special Tabulation 5-year data.						

Canal 2



City of San Rafael - Canal 2 Map						
District		1	2	3	4	Total
Ideal	Total Pop	14,582	13,742	14,723	14,672	57,719
14,430	Deviation from ideal	152	-688	293	242	981
	% Deviation	1.05%	-4.77%	2.03%	1.68%	6.80%
Total Pop	% Hisp	11%	15%	15%	77%	30%
	% NH White	75%	73%	74%	15%	59%
	% NH Black	2%	2%	2%	2%	2%
	% Asian-American	9%	8%	6%	6%	7%
Citizen Voting Age Pop	Total	11,361	10,224	11,388	4,151	37,123
	% Hisp	7%	7%	9%	38%	11%
	% NH White	81%	81%	81%	41%	77%
	% NH Black	3%	4%	4%	2%	3%
Voter Registration (Nov 2016)	% Asian/Pac.Isl.	7%	5%	5%	15%	7%
	Total	9,667	8,903	9,712	2,948	31,230
	% Spanish-surnamed	6%	6%	7%	22%	8%
	% Asian-Surnamed	4%	3%	3%	9%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
Voter Turnout (Nov 2016)	% NH White est.	84%	86%	85%	55%	82%
	% NH Black	3%	3%	3%	6%	3%
	Total	8,565	7,877	8,458	2,359	27,259
	% Spanish-surnamed	6%	6%	6%	21%	7%
	% Asian-Surnamed	4%	3%	3%	8%	4%
Voter Turnout (Nov 2014)	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	87%	86%	58%	83%
	% NH Black	3%	3%	3%	6%	3%
	Total	5,534	5,082	5,124	1,104	16,844
	% Spanish-surnamed	4%	4%	4%	14%	5%
ACS Pop. Est.	% Asian-Surnamed	3%	2%	3%	7%	3%
	% Filipino-Surnamed	1%	1%	0%	0%	0%
	% NH White est.	89%	91%	91%	70%	89%
	% NH Black est.	2%	2%	2%	5%	2%
	Total	15,022	13,960	15,652	14,848	59,482
Age	age0-19	20%	22%	19%	30%	23%
	age20-60	50%	46%	59%	59%	54%
	age60plus	31%	32%	22%	11%	24%
Immigration	immigrants	17%	19%	19%	53%	27%
	naturalized	58%	52%	34%	18%	33%
Language spoken at home	english	77%	79%	73%	25%	64%
	spanish	9%	9%	18%	67%	25%
	asian-lang	6%	4%	2%	5%	4%
	other lang	8%	8%	6%	2%	6%
Language Fluency	Speaks Eng. "Less than Very Well"	9%	8%	11%	50%	19%
Education (among those age 25+)	hs-grad	41%	35%	41%	40%	40%
	bachelor	29%	33%	30%	12%	27%
	graduatedegree	24%	24%	22%	7%	20%
Child in Household	child-under18	26%	26%	24%	45%	29%
Pct of Pop. Age 16+	employed	58%	58%	66%	70%	63%
Household Income	income 0-25k	16%	12%	17%	28%	17%
	income 25-50k	15%	14%	20%	26%	18%
	income 50-75k	16%	9%	11%	15%	13%
	income 75-200k	36%	38%	40%	26%	36%
	income 200k-plus	17%	26%	12%	5%	16%
Housing Stats	single family	61%	77%	56%	34%	59%
	multi-family	39%	23%	44%	66%	41%
	rented	36%	28%	56%	72%	46%
	owned	64%	72%	44%	28%	54%
Total population data from the 2010 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2011-2015 American Community Survey and Special Tabulation 5-year data.						

San Rafael 2018 Districting

Each number on the map is the total population in that Population Unit. The difference between the smallest and largest districts must be 1,443 people or less. We suggest each of the 4 districts have between 13,707 and 15,150 people.

A version of this map that allows you to zoom in and out for more detail is available as a link from the City website.

Please use a thick dark-colored pen to draw your map, then submit it at City Hall or directly to our project consultants:
SanRafael@NDCresearch.com,
PO Box 5271, Glendale, CA 91221,
or fax 818-254-1221.

You can hand-deliver, mail, fax, scan and email, or photograph and email your map.

Your contact information:

Name: _____

Phone: _____

Email: _____

