

December 16, 2021

#### City of Half Moon Bay Redistricting Draft Maps

#### Redistricting Advisory Committee Marin Holt, Chair Paul Gater, Vice Chair Hal Bogner, Committee Member Steve Maller, Committee Member Claudia Marshall, Committee Member Phil Marshall, Committee Member Michal Settles, Committee Member



National Demographics Corporation

Step	Description
<b>Workshops (RAC)</b> Aug. 12 & Aug. 19	Education and to solicit input on the communities in the Districts.
<b>Two Pre-Map Hearings (RAC)</b> Aug. 26 & Sept. 2	Held prior to release of draft maps. Education and to solicit input on the communities in the Districts.
<b>Census Data Release</b> Aug. 12	Census Bureau releases official 2020 Census population data. The data will be in legacy format and must be reformatted.
<b>California Data Release</b> Sept. 20	California Statewide Database releases 'prisoner-adjusted' 2020 redistricting data, then three-week waiting period to release maps.
<b>Review Draft Maps (RAC)</b> Nov. 8	Review and revise the draft maps and to select focus maps.
Map Submission Deadline Nov. 26, 5 p.m.	The City's demographer will professionally produce submitted maps and prepare a demographic summary for each map.
<b>Review Draft Maps (RAC)</b> Dec. 16	Review and revise the draft maps and to select focus maps.
<b>Post-Map Hearing (CC)</b> Jan. 19	First public hearing to discuss and revise the draft maps and to discuss the election sequence.
Workshops (RAC) Jan. 22 & Jan. 27	Solicit input on focus maps.
<b>Post-Map Hearing (CC)</b> Feb. 15	Second public hearing to discuss and revise the draft maps and to discuss the election sequence.
Map Adoption (CC) Mar. 15	Final map must be posted at least 7 days prior to adoption. Map adopted via ordinance. <b>Deadline to adopt: Apr. 17, 2021</b>

## **Redistricting Rules and Goals**

#### 1. Federal Laws

Equal Population Federal Voting Rights Act No Racial Gerrymandering



#### 2. California Criteria for Cities

- 1. Geographically contiguous
- 2. Undivided neighborhoods and "communities of interest"

(Socio-economic geographic areas that should be kept together)

- 3. Easily identifiable boundaries
- 4. Compact (Do not bypass one group of people to get to a more distant group of people)

**Prohibited:** "Shall not favor or discriminate against a political party."

#### 3. Other Traditional Redistricting Principles

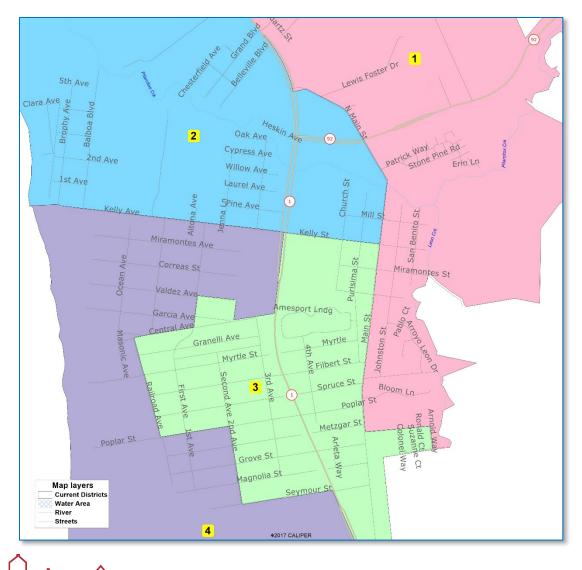
Minimize voters shifted to different election years

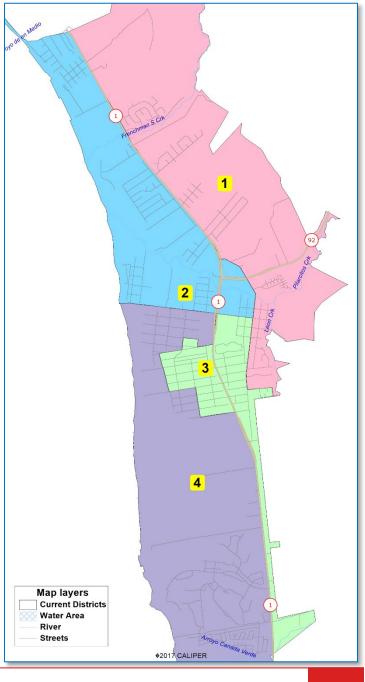
Respect voters' choices / continuity in office

Future population growth

Preserving the core of existing districts

## Current Districts





#### **Demographic Summary of Existing Districts**

HMB Current Districts											
	1	2	3	4	Total						
Total Pop	3,044	2,756	2,773	3,241	11,814						
Deviation from ideal	90	-198	-181	287	485						
% Deviation	3.05%	-6.70%	-6.13%	9.72%	16.42%						

Official California-Adjusted 2021 Redistricting Data Only required change is about 200 people out of District 4 into Districts 2 and 3.

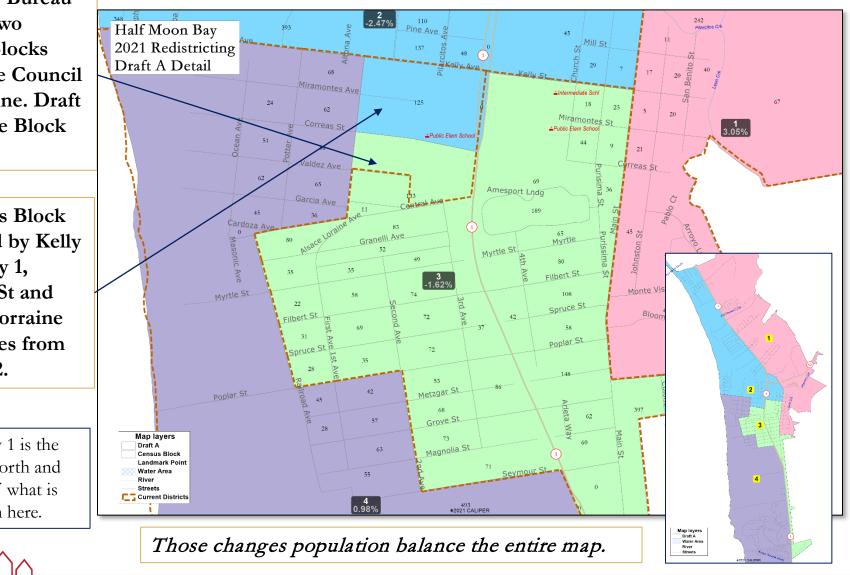


## NDC 4-District Draft A

1. Census Bureau merged two **Census Blocks** across the Council District line. Draft A puts the Block all in D3.

2. Census Block bordered by Kelly Ave, Hwy 1, Correas St and Alsace Lorraine Ave moves from D4 to D2.

Highway 1 is the border north and south of what is shown here.

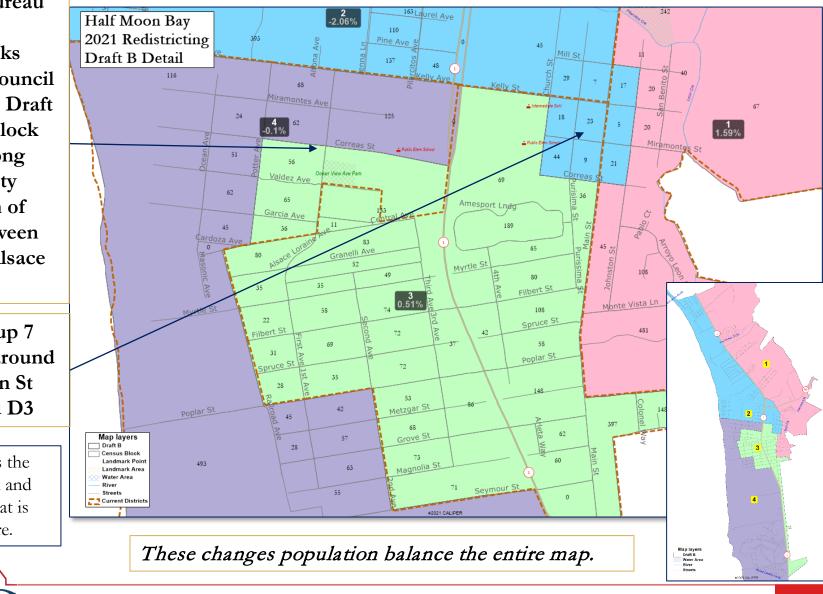


## NDC 4-District Draft B

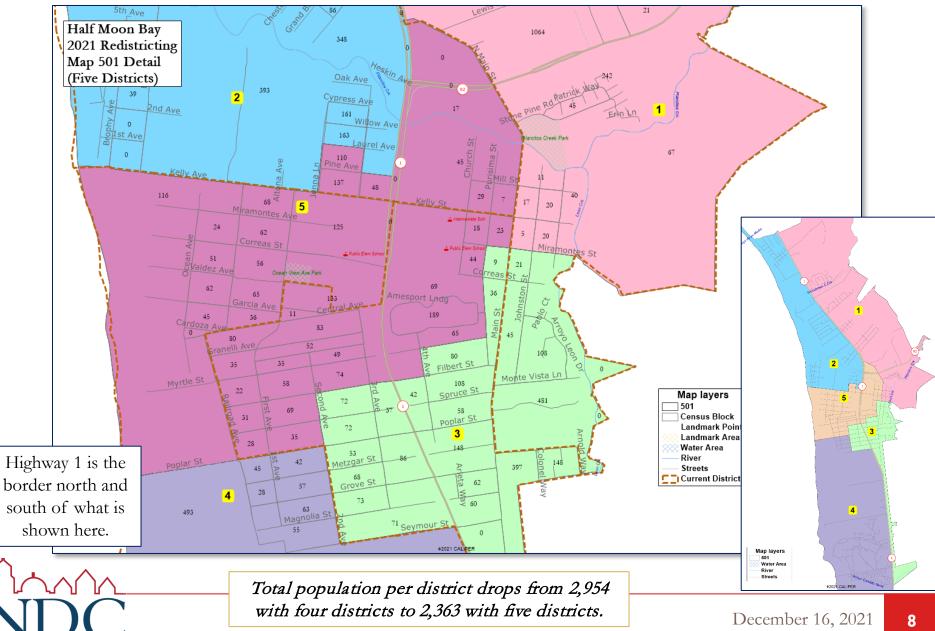
1. Census Bureau merged two Census Blocks across the Council District line. Draft B puts the Block all in D3, along with three city blocks south of Correas between Potter and Alsace Lorraine.

2. D2 picks up 7 city blocks around Kelly & Main St from D1 and D3

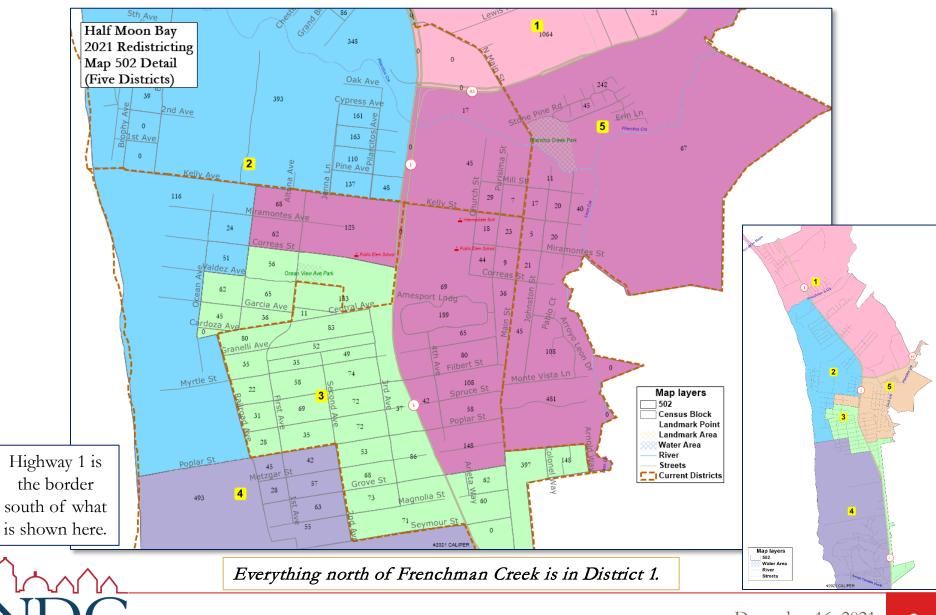
> Highway 1 is the border north and south of what is shown here.



#### NDC 5-District Alternative 501



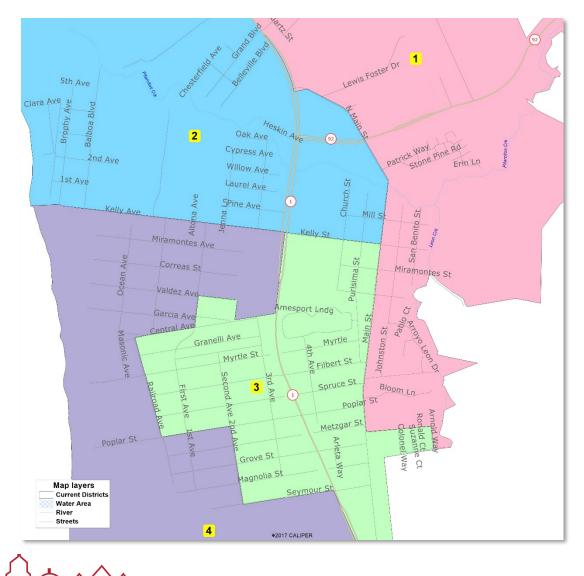
### NDC 5-District Alternative 502

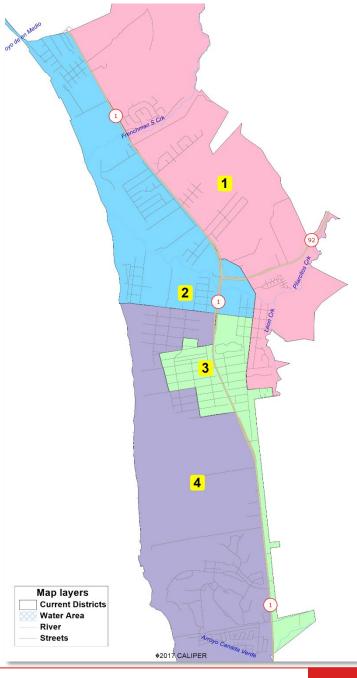


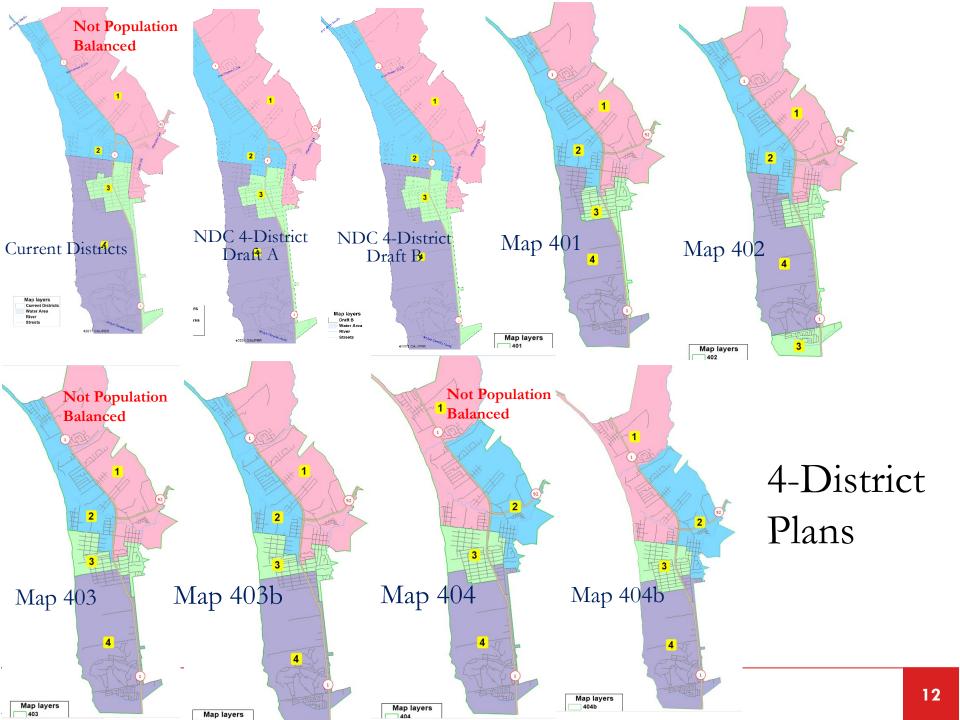
# Demographic Impact

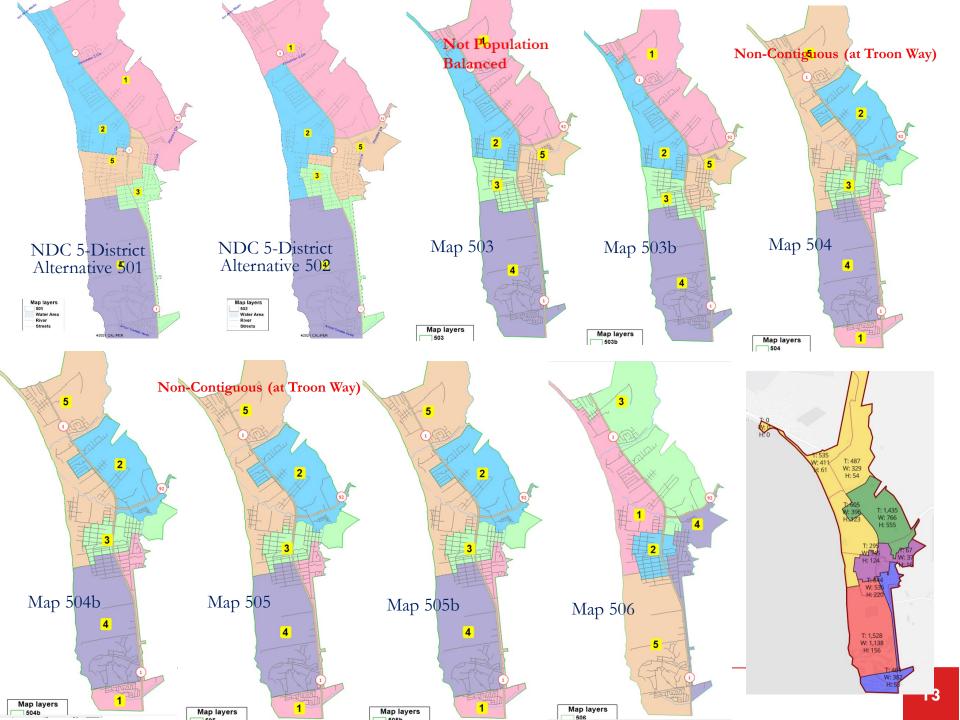
- City is a whole is 16% Latino and 73% White (by Citizen Voting Age Population, or CVAP)
- □ Non-White CVAP is not concentrated in any one area
- □ In the four-district maps, the highest percentage of Latino CVAP range from 21% to 24%. The overall White CVAP range from 66% to 81%.
- □ In the five-district maps, the highest percentage of Latino CVAP range from 23% to 28%. The overall White CVAP range from 63% to 81%.
- □ Total population per district drops from 2,954 with four districts to 2,363 with five districts.

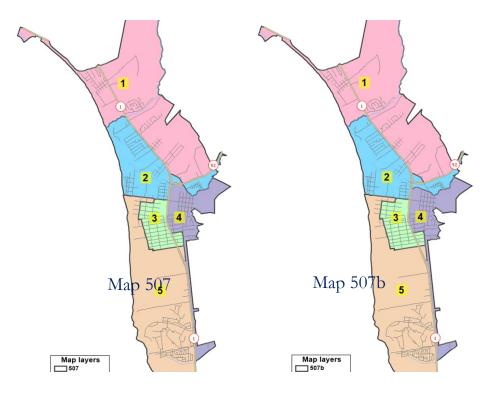
## Current Districts









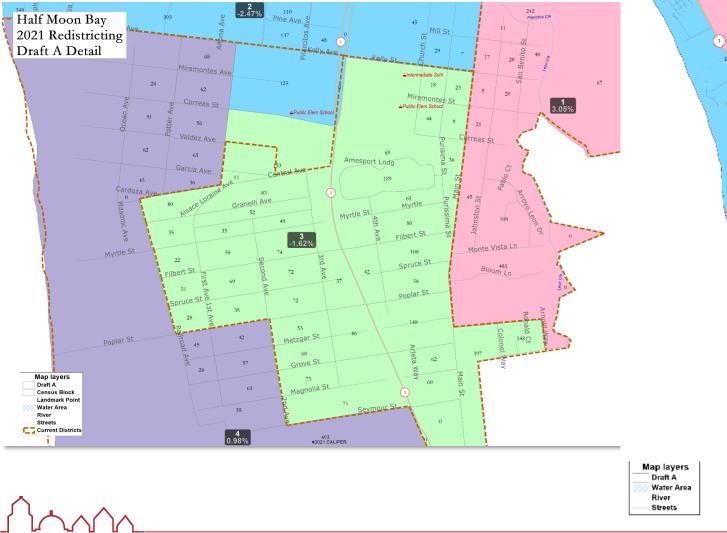


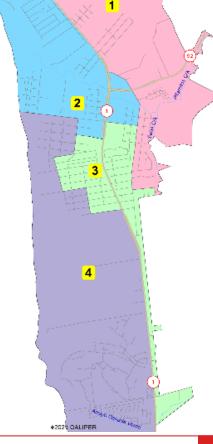
Non-Contiguous (at Main & Hwy 92)

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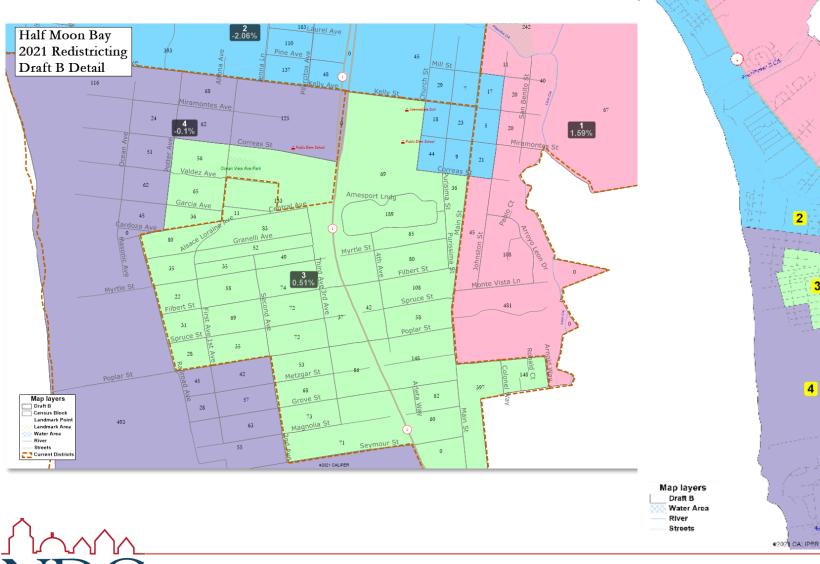
#### More 5-District Plans

## NDC 4-District Draft A

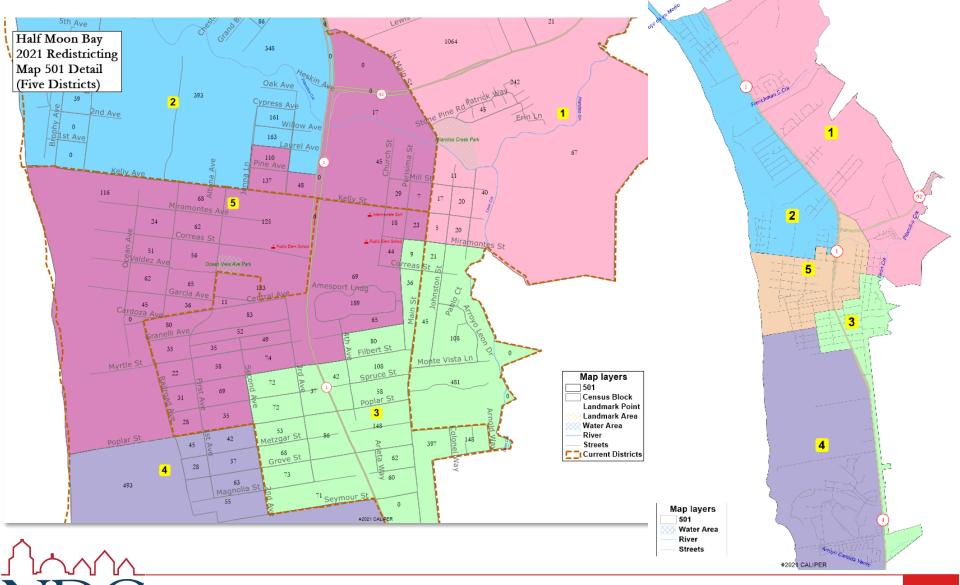




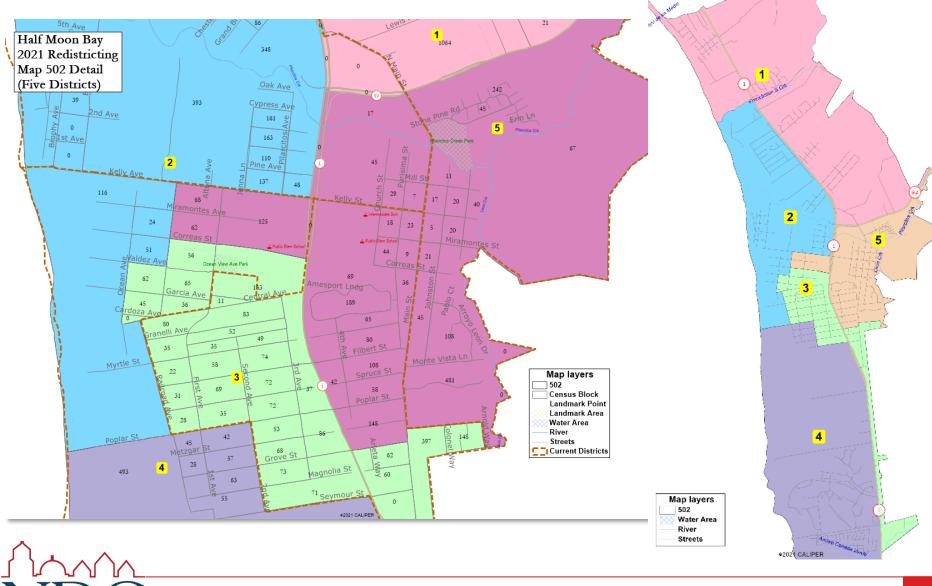
## NDC 4-District Draft B



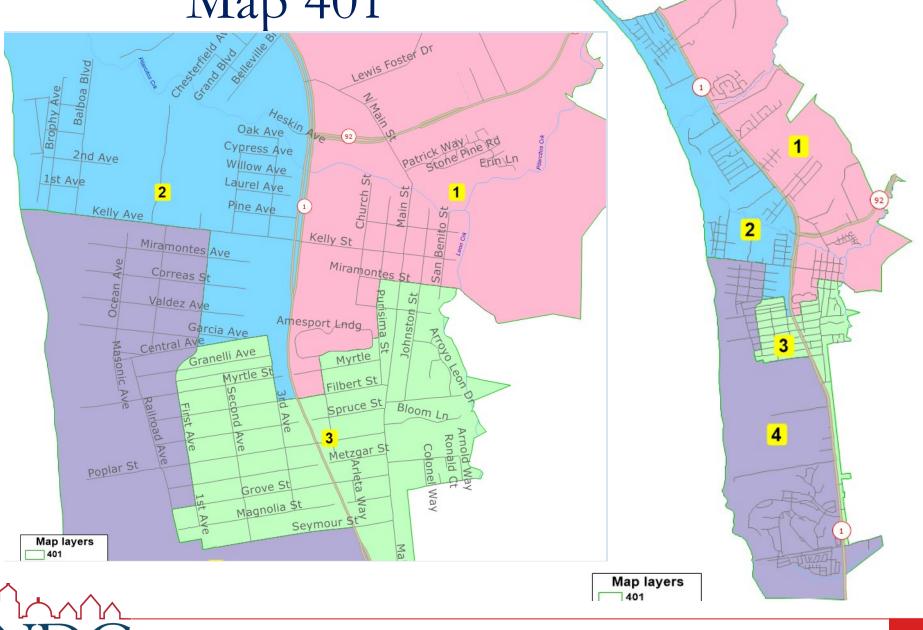
### NDC 5-District Alternative 501



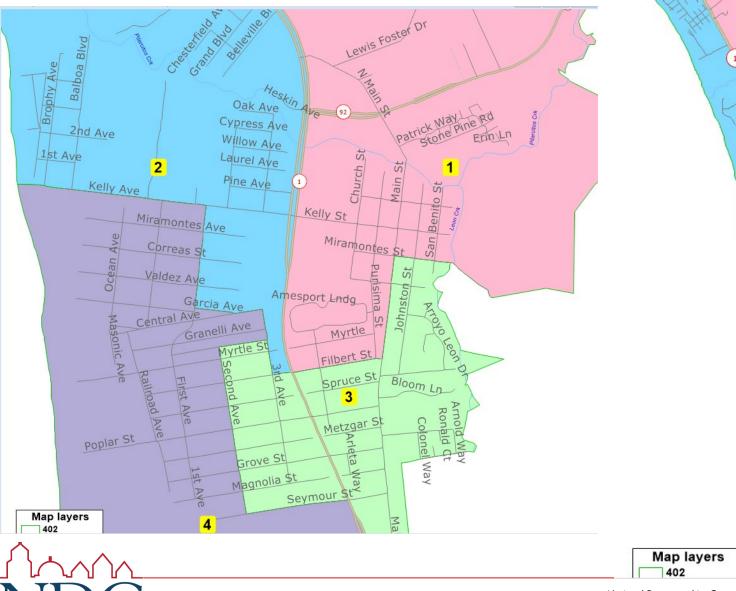
## NDC 5-District Alternative 502



## Map 401

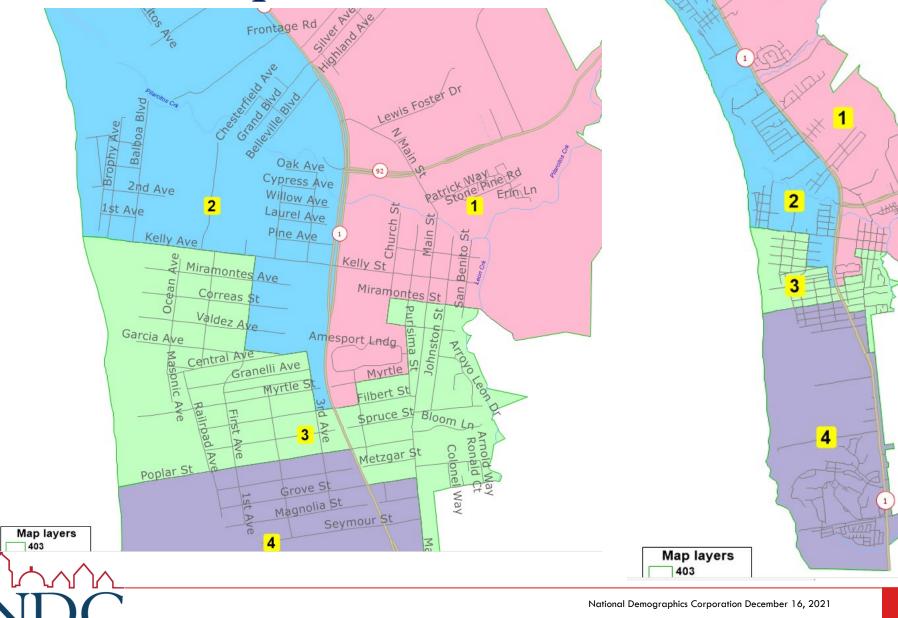


# Map 402

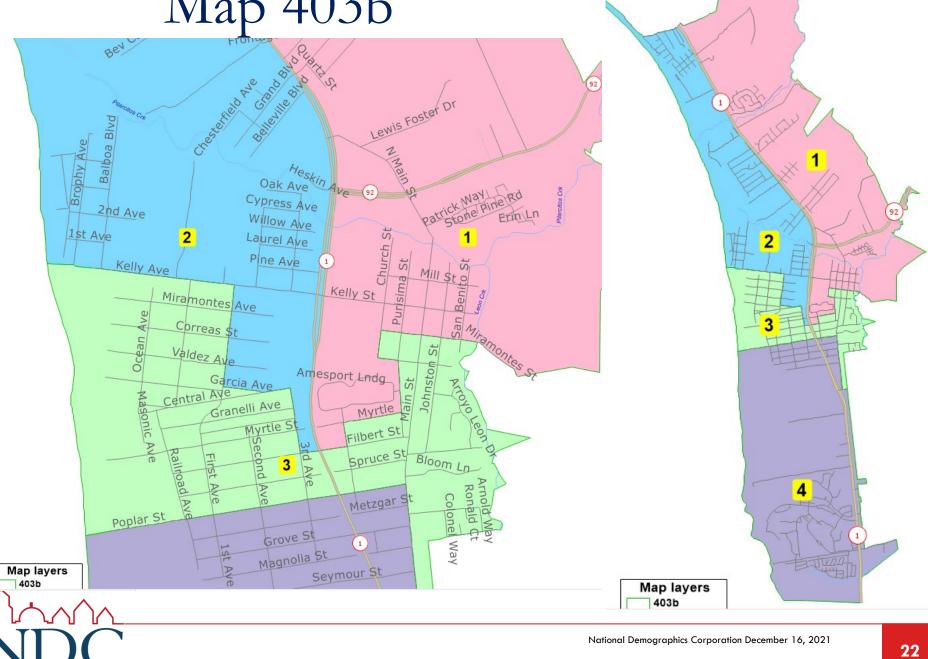




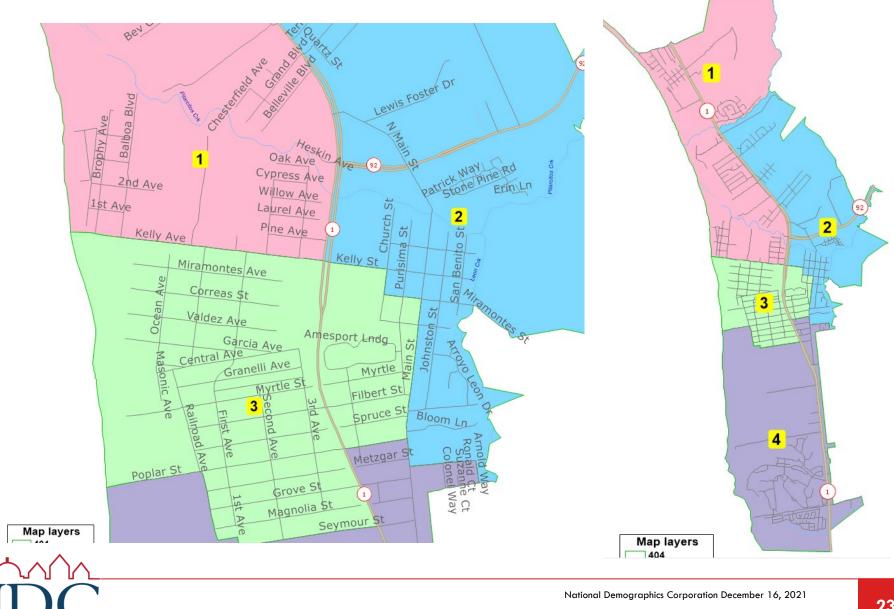
#### Map 403 Not Population Balanced



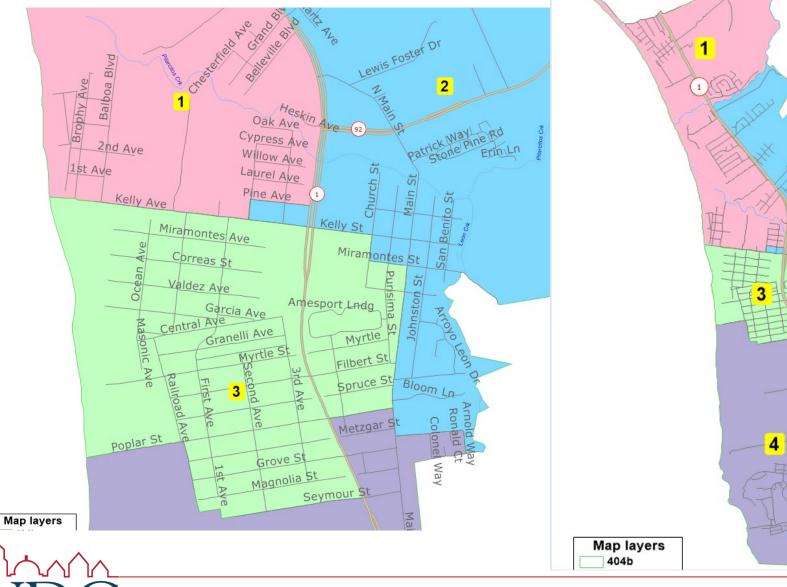
## Map 403b



### Map 404 Not Population Balanced

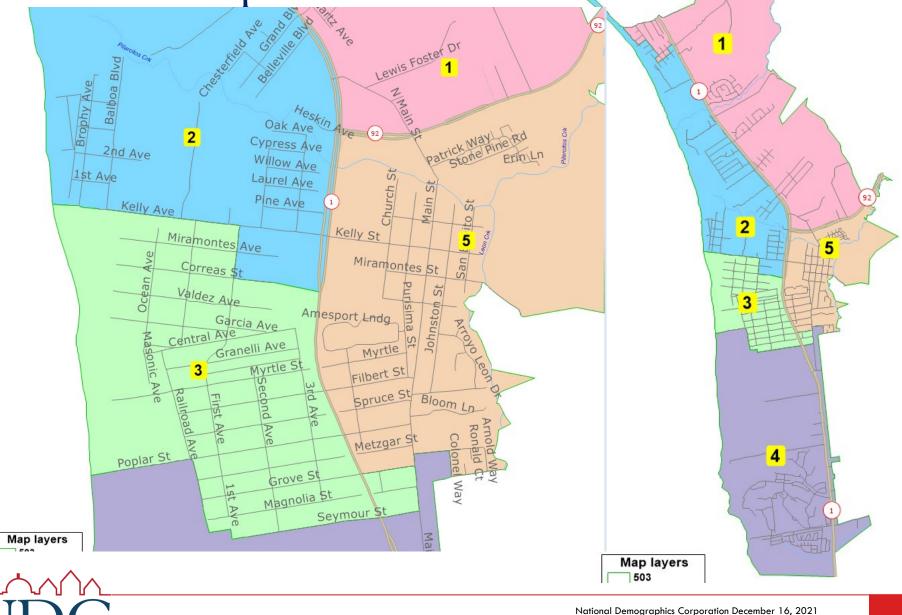


# Map 404b

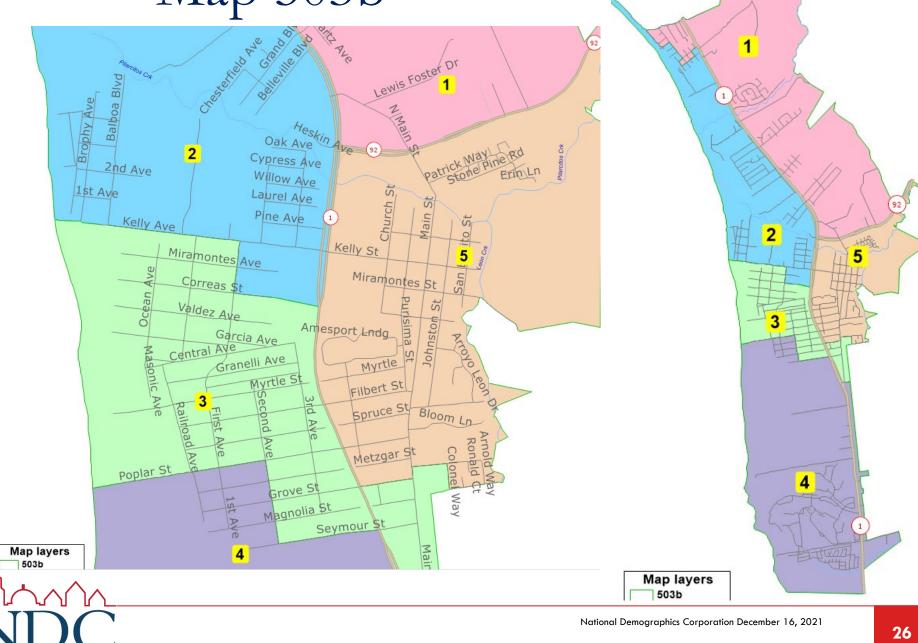


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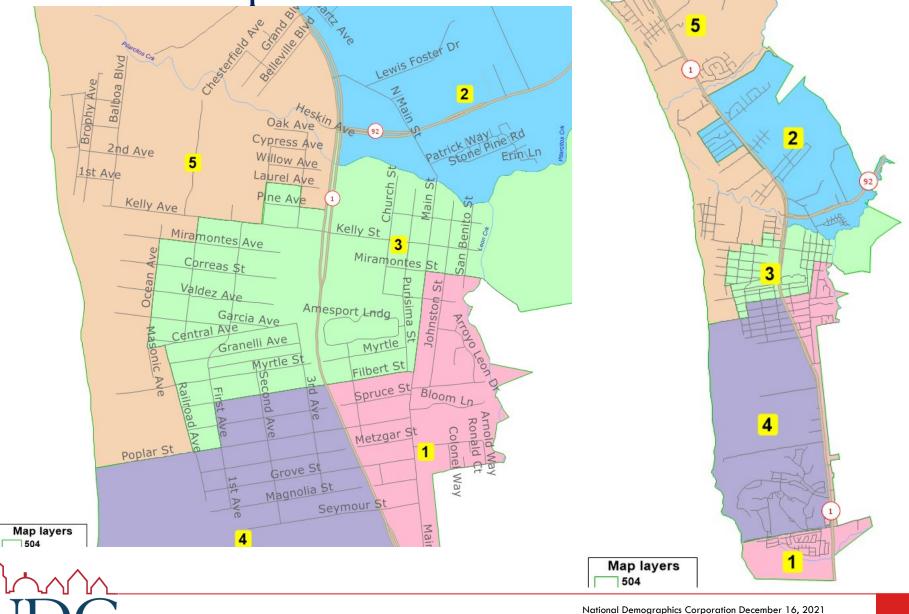
#### Map 503 Not Population Balanced



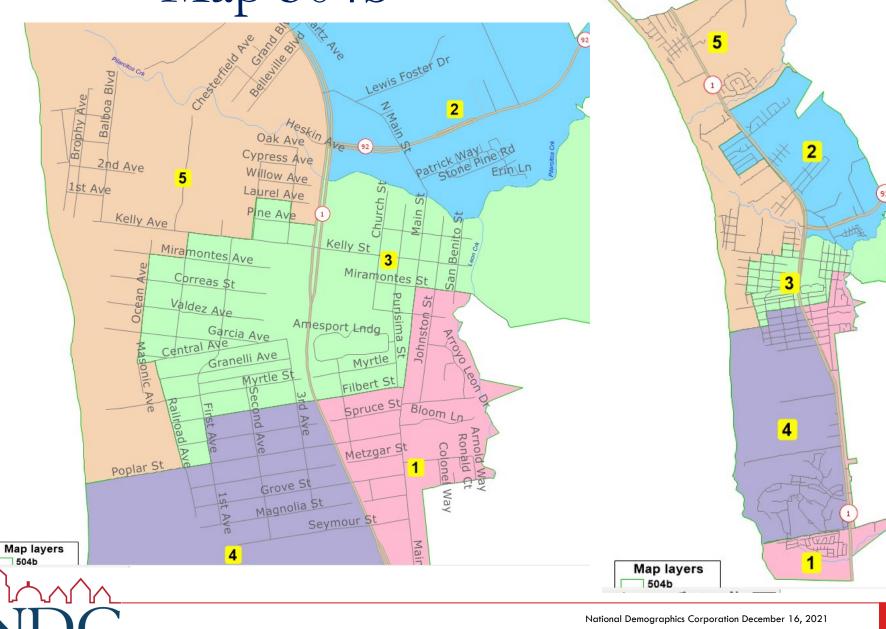
# Map 503b



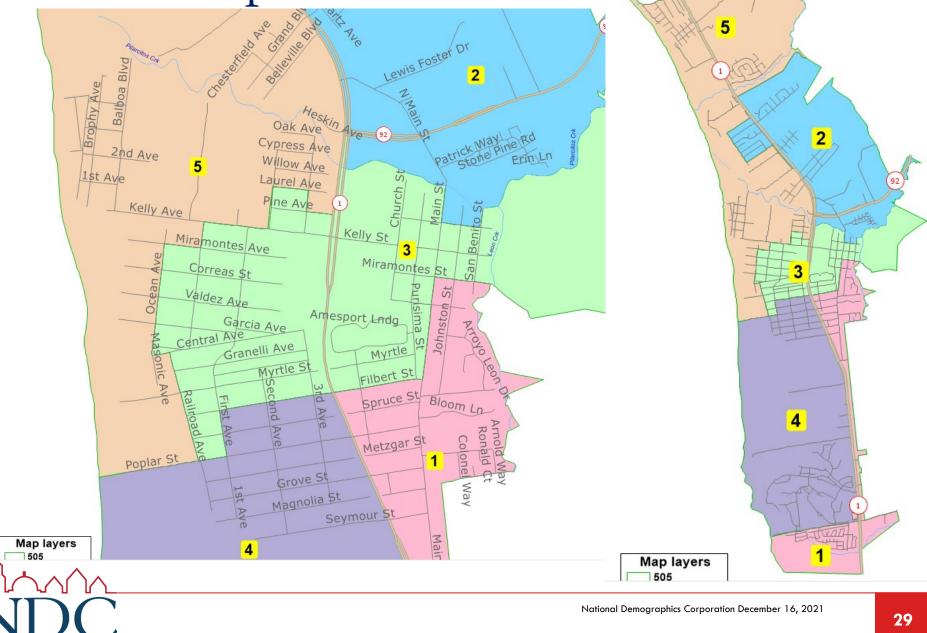
#### Map 504 Non-Contiguous (at Troon Way)



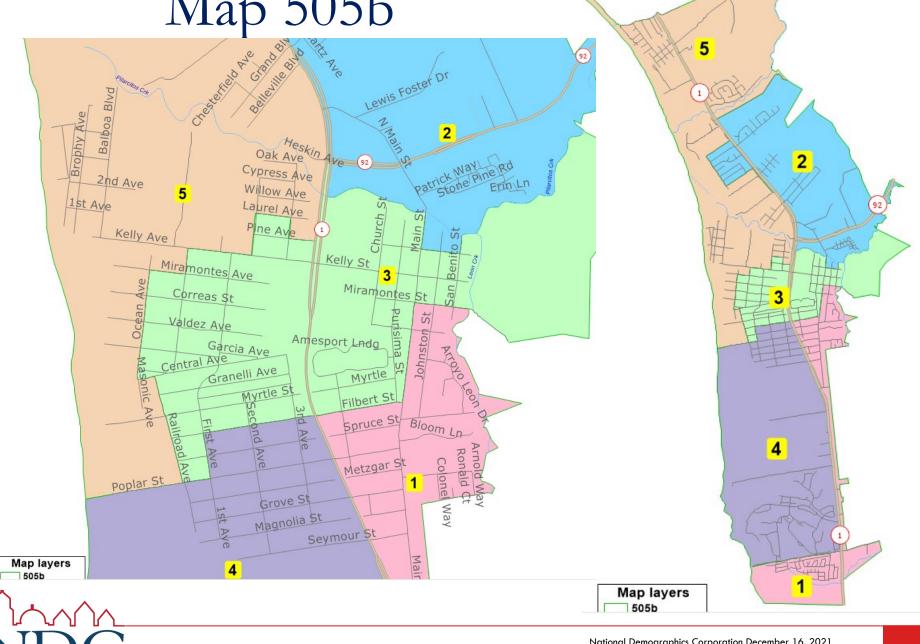
# Map 504b

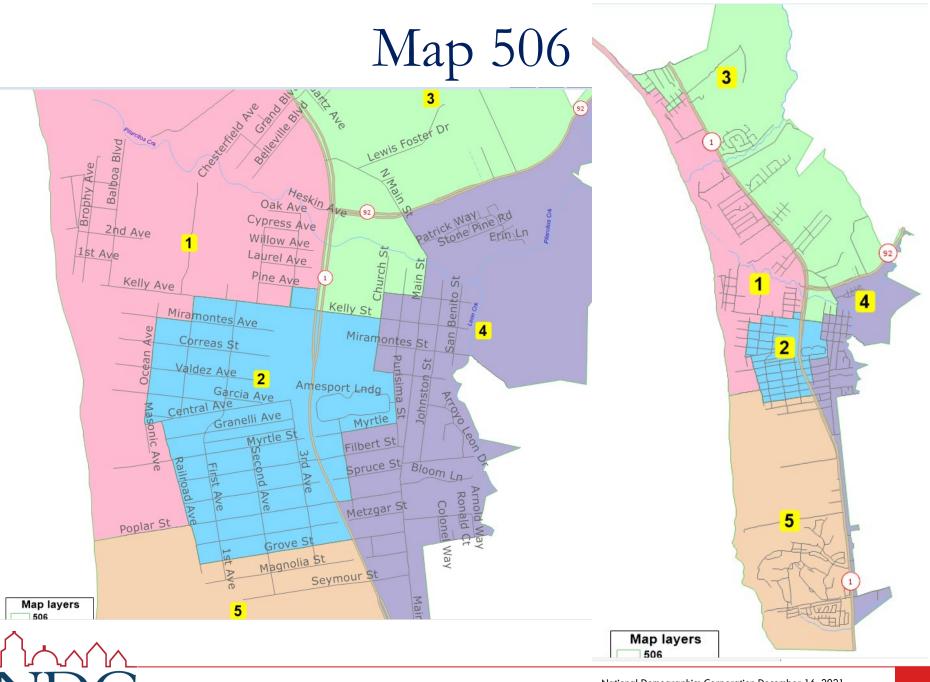


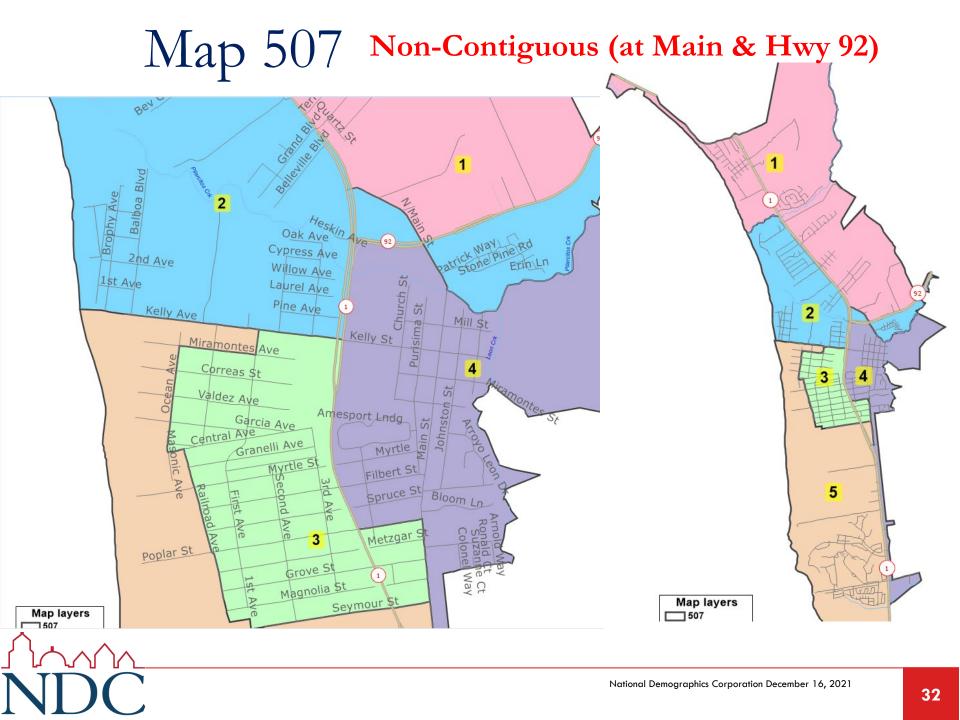
### Map 505 Non-Contiguous (at Troon Way)

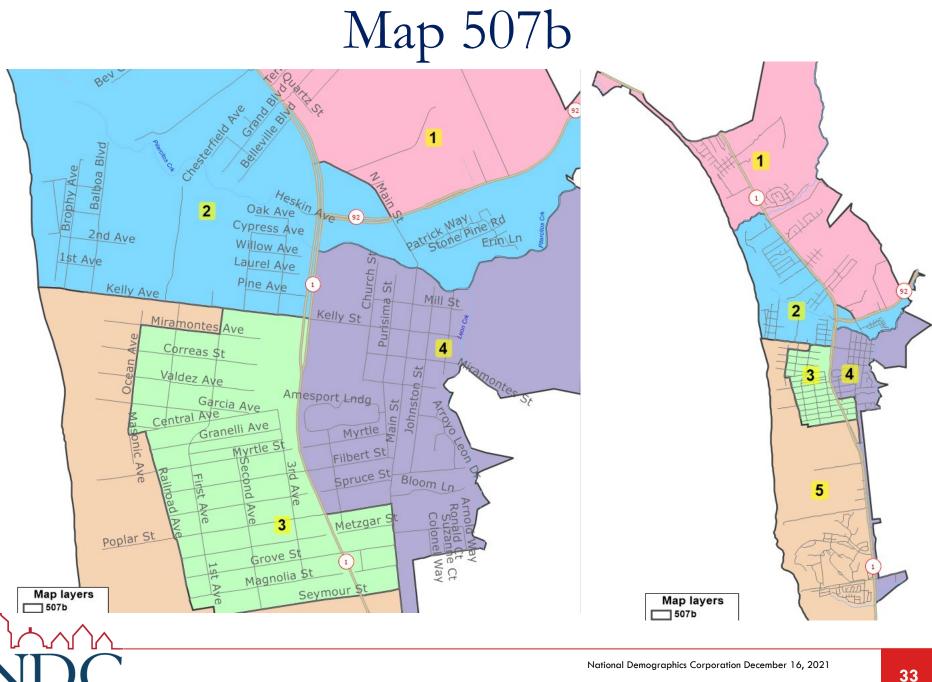


## Map 505b

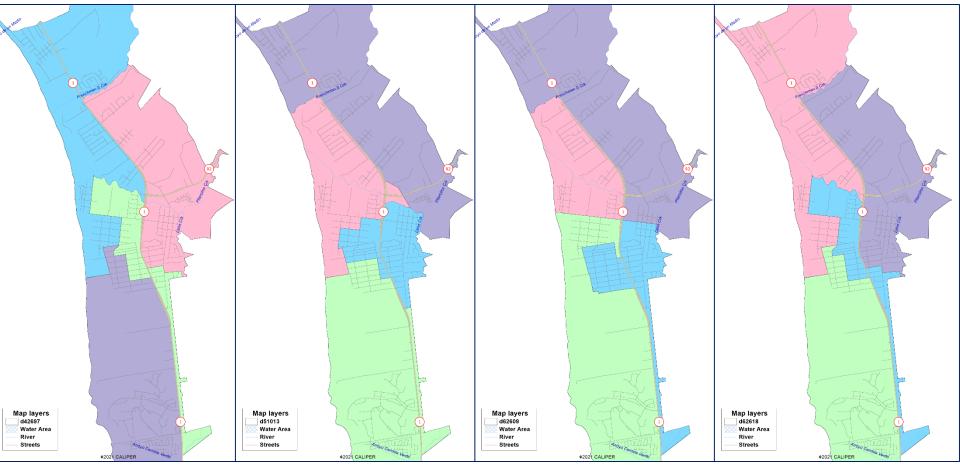








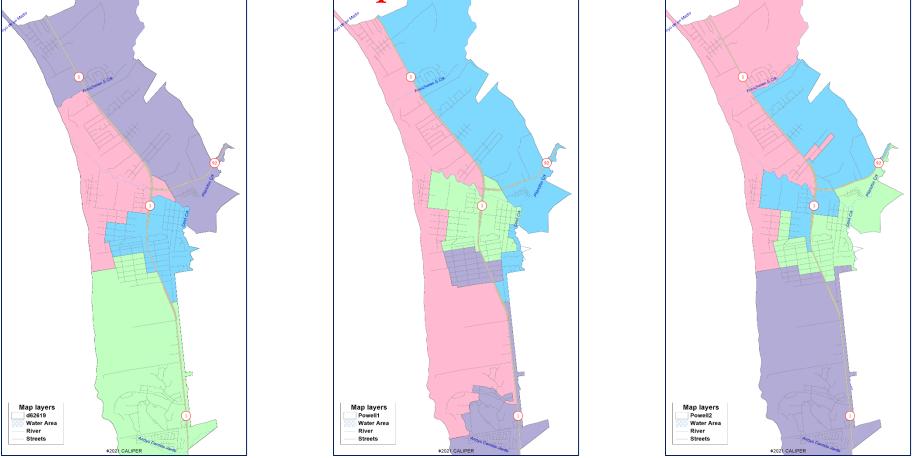
#### 4-District Submissions Not Population Balanced



Unfortunately, the Census results were so significantly different from expectations that none of the public map submissions are even close to population balanced.

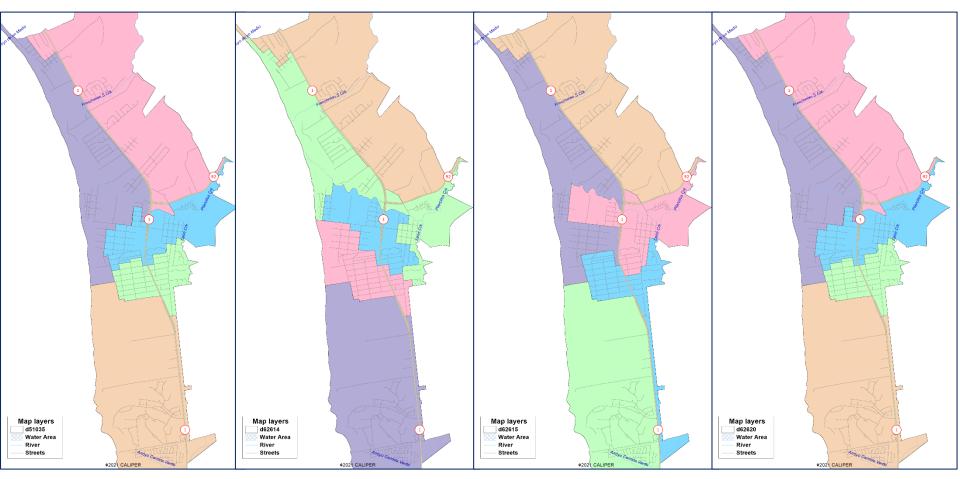
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#### More 4-District Submissions Not Population Balanced



Unfortunately, the Census results were so significantly different from expectations that none of the public map submissions are even close to population balanced.

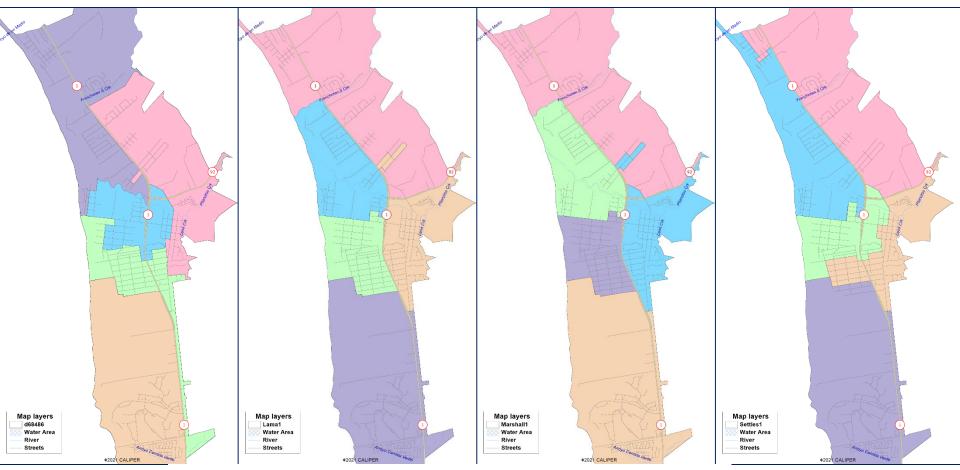
#### 5-District Submissions Not Population Balanced



Unfortunately, the Census results were so significantly different from expectations that none of the public map submissions are even close to population balanced.

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#### More 5-District Submissions Not Population Balanced



Unfortunately, the Census results were so significantly different from expectations that none of the public map submissions are even close to population balanced.

# Demographics 4-District Plans

		City	of Half Mod	on Bay - Map Dr	raft A		)	City of Half Moon Bay - Map Draft B							
	Population Citizen Voting Age Population						n			Population			Citizen Voting A	Age Populatio	'n
Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl	Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl
1	3,044	90	3.05%	17.27%	71.23%	0.55%	10.61%	1	3,001	47	1.59%	17.37%	71.36%	0.56%	10.37%
2	2,881	(73)	-2.47%	23.94%	66.12%	1.89%	7.63%	2	2,893	<mark>(61)</mark>	-2.07%	23.54%	65.90%	1.90%	8.23%
3	2,906	(48)	-1.62%	21.43%	72.31%	0.99%	5.11%	3	2,969	15	0.51%	20.59%	73.80%	0.95%	4.48%
4	2,983	29	0.98%	6.30%	82.25%	0.00%	9.07%	4	2,951	(3)	-0.10%	6.93%	81.44%	0.00%	9.25%
	11,814	163	5.52%	1					11,814	108	3.66%				

		С	ity of Half M	oon Bay - Map	401			City of Half Moon Bay - Map 402							
	Population Citizen Voting Age Population						n	Population Citizen Votin					Citizen Voting	g Age Population	
Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl	Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl
1	2,830	(124)	-4.20%	17.85%	70.05%	0.44%	11.31%	1	3,020	66	2.23%	17.81%	70.19%	0.47%	11.19%
2	2,927	(27)	-0.91%	23.59%	67.59%	1.70%	6.69%	2	2,916	(38)	-1.29%	23.63%	67.53%	1.71%	6.70%
3	3,087	133	4.50%	21.32%	71.17%	1.33%	6.05%	3	2,936	(18)	-0.61%	16.80%	74.90%	1.22%	5.93%
4	2,970	16	0.54%	5.86%	82.71%	0.00%	9.03%	4	2,942	(12)	-0.41%	8.25%	80.72%	0.00%	9.20%
	11,814	257	8.70%	j					11,814	104	3.52%				

		C	ity of Half M	oon Bay - Map	403			City of Half Moon Bay - Map 403b							
	Population Citizen Voting Age Population						n			Population			Citizen Voting	ge Population	
Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl	Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl
1	2,851	(103)	-3.49%	18.06%	69.85%	0.44%	11.30%	1	2,851	(103)	-3.49%	18.06%	69.85%	0.44%	11.30%
2	2,916	(38)	-1.29%	23.63%	67.53%	1.71%	6.70%	2	2,916	(38)	-1.29%	23.63%	67.53%	1.71%	6.70%
3	3,153	199	6.74%	17.10%	75.97%	1.25%	5.54%	3	3,005	51	1.73%	16.36%	76.70%	1.10%	5.70%
4	2,894	(60)	-2.03%	8.01%	80.00%	0.00%	9.49%	4	3,042	88	2.98%	8.68%	79.43%	0.13%	9.30%
	11,814	302	10.22%	Not Population	n Balanced				11,814	191	6.47%				

		C	ity of Half N	loon Bay - Map	404			City of Half Moon Bay - Map 404b							
		Population			Citizen Voting	Age Populatio	n			Population			Citizen Voting	Age Populatio	n
Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl	Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl
1	3,113	159	5.38%	21.49%	67.95%	1.54%	8.49%	1	2,928	(26)	-0.88%	20.60%	68.53%	1.58%	8.74%
2	2,728	(226)	-7.65%	19.09%	69.46%	0.84%	10.41%	2	2,913	(41)	-1.39%	20.24%	68.71%	0.84%	10.00%
3	3,027	73	2.47%	15.56%	79.68%	0.12%	4.45%	3	3,027	73	2.47%	15.56%	79.68%	0.12%	4.45%
4	2,946	(8)	-0.27%	9.29%	77.57%	0.56%	9.90%	4	2,946	(8)	-0.27%	9.29%	77.57%	0.56%	9.90%
	11,814	385	13.03%	Not Populatio	n Balanced				11,814	114	3.86%				

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## Demographics 5-District Plans

`					2										
			ity of Half M	loon Bay - Map					City of Half Moon Bay - Map 502						
		Population			Citizen Voting	• •				Populatio			Citizen Voting	• •	1
Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Is		Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl
1	2,389	26	1.10%	19.53%	70.00%	0.23%	9.83%	1	2,45		3.98%	18.42%	72.19%	0.78%	8.22%
2	2,363	-	0.00%	24.26%	66.21%	2.02%	7.03%	2	2,33		49) -2.07%	27.93%	63.02%	1.31%	7.21%
3	2,358	(5)	-0.21%	19.90%	70.84%	1.86%	7.29%	3	2,28		32) -3.47%	22.15%	73.95%	0.77%	2.88%
4	2,398	35	1.48%	6.24%	80.99%	0.00%	9.99%	4	2,39		35 1.48%	6.24%	80.99%	0.00%	9.99%
5	2,306	(57)	-2.41%	15%	77%	0%	7%	5	2,36		1 0.04%	10%	76%	2%	12%
	11,814	92	3.89%						11,81	14 17	76 7.45%				
		C	ity of Half M	loon Bay - Map	503						City of Half N	oon Bay - Map	503b		
		Population			Citizen Voting	Age Populatio	n			Populatio	n		Citizen Voting	Age Populatio	on
Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Is		Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl
1	2,298	(65)	-2.75%	19.63%	70.62%	0.83%	8.51%	1	2,29	98 (6	55) -2.75%	19.63%	70.62%	0.83%	8.51%
2	2,407	44	1.86%	27.62%	63.40%	1.25%	7.22%	2	2,40	)7 4	14 1.86%	27.62%	63.40%	1.25%	7.22%
3	2,324	(39)	-1.65%	16.24%	79.95%	0.00%	3.55%	3	2,43	81 6	58 2.88%	19.00%	77.39%	0.00%	3.39%
4	2,528	165	6.98%	7.68%	79.26%	0.00%	10.18%	4	2,42	21 5	58 2.45%	6.38%	80.88%	0.00%	9.96%
5	2,257	(106)	-4.49%	10%	75%	2%	12%	5	2,25	57 (10	06) -4.49%	10%	75%	2%	12%
	11,814	271	11.47%	Not Population	n Balanced				11,81	14 17	74 7.36%				
			City of Half N	Aoon Bay - Map	504	÷	-				City of Half M	loon Bay - Map 504b			
		Population			Citizen Voting	Age Populatio	on			Populatio	,		Citizen Voting	Age Populatio	on
Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac I	sl Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl
1	2,365	2	0.08%	13.62%	76.15%	1.48%	7.43%	1	2,28	1 (8	2) -3.47%	14.27%	75.90%	1.58%	6.85%
2	2,344	(19)	-0.80%	20.74%	70.55%	0.35%	7.88%	2	2,34		.9) -0.80%	20.74%	70.55%	0.35%	7.88%
3	2,374	11	0.47%	14.78%	77.43%	0.50%	7.15%	3	2,37			14.78%	77.43%	0.50%	7.15%
4	2,370	7	0.30%	9.68%	78.12%	0.00%	9.98%	4	2,45	4 9	1 3.85%	9.43%	78.19%	0.00%	10.25%
5	2,361	(2)	-0.08%	23%	66%	2%	9%	5	2,36	1 (	2) -0.08%	23%	66%	2%	9%
	11,814	30	1.27%	Non-Contiguo	Dus				11,81	4 17	3 7.32%				
			ity of Half M	loon Bay - Map	505				÷	÷	City of Holf M	oon Bay - Map	EOEb		
	1	Population			Citizen Voting	Age Populatio	n	-	1	Populatio		Doll Bay - Map	Citizen Voting		
Dist	Pop	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Is	l Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl
1	2,365	2	0.08%	13.62%	76.15%	1.48%	7.43%	1	2,28			14.27%	75.90%	1.58%	6.85%
2	2,355	(8)	-0.34%	20.83%	70.47%	0.35%	7.87%	2	2,20		2) -3.47% 8) -0.34%	20.83%	70.47%	0.35%	7.87%
3	2,363	-	0.00%	14.67%	77.54%	0.50%	7.16%	3	2,35	******		14.67%	77.54%	0.50%	7.16%
4	2,370	7	0.30%	9.68%	78.12%	0.00%	9.98%	4	2,30			9.43%	78.19%	0.30%	10.25%
5	2,361	(2)	-0.08%	23%	66%	2%	9%	5	2,43		2) -0.08%	23%	66%	2%	9%
	11,814	15	0.63%	Non-Contiguo		, ·			2,30			23/0	00%	۷/۵	370
	,						1			4 1/	5 7.32/0	J			
					1		City of Half Mo	1 1							
				<b>—•</b> -	-	Population			Citizen Voting A	• •					
				Dist	Pop	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl				
				1	2,350	(13)	-0.55%	26.18%	64.77%	1.27%	7.28%				
				2	2,362	(1)	-0.04%	16.79%	78.24%	0.07%	4.68%				
$\left  \right\rangle \left  \right\rangle$	$\backslash \land \land$	•		3	2,360	(3)	-0.13%	19.34%	69.66%	1.02%	9.58%				
	<b>い</b> ろう			4	2,372	9	0.38%	15.43%	72.33%	2.16%	10.07%				
				5	2,370	7	0.30%	6%	81%	0%	10%				

11,814

22

0.93%

# More Demographics 5-District Plans

	City of Half Moon Bay - Map 507												
		Population		Citizen Voting Age Population									
Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl						
1	2,457	94	3.98%	18.42%	72.19%	0.78%	8.22%						
2	2,410	47	1.99%	26.96%	63.13%	1.47%	7.94%						
3	2,413	50	2.12%	18.70%	77.81%	0.22%	3.02%						
4	2,242	(121)	-5.12%	14.93%	70.66%	2.03%	12.37%						
5	2,292	(71)	-3.00%	5%	82%	0%	11%						
	11,814	215	9.10%	Non-Contiguo	us								

	City of Half Moon Bay - Map 507b													
		Population		Citizen Voting Age Population										
Dist	Рор	Dev	% Dev	Hisp	NH White	NH Black	Asian/Pac Isl							
1	2,457	94	3.98%	18.42%	72.19%	0.78%	8.22%							
2	2,427	64	2.71%	26.76%	62.69%	1.45%	8.60%							
3	2,413	50	2.12%	18.70%	77.81%	0.22%	3.02%							
4	2,225	(138)	-5.84%	15.05%	71.49%	2.07%	11.38%							
5	2,292	(71)	-3.00%	5%	82%	0%	11%							
	11,814	232	9.82%											

# Map Notes 4-District Plans

Plan	# of Ds	Pop Dev	LCVAP	Pop Bal	Contig	Pairings	Map Notes
Draft A*	4	5.52%	23.94%	Yes	Yes	(One) Brownstone, Rarback	NDC Notes: Minimal change to existing for population. Census Block bordered by Kelly Ave, Hwy 1, Correas St and Alsace Lorraine Ave moves from D4 to D2. Two Census Blocks bordered by Correas, Hwy 1, Central, and Alsace Loraine were merged by Census Bureau, assigned to D3.
Draft B*	4	3.66%	23.54%	Yes	Yes	(One) Brownstone, Rarback	NDC Notes:Minimal change to existing for population balance. Two Census Blocks bordered by Coreas, Hwy 1, Central, and Alsace Loraine were merged by Census Bureau, assigned to D3. D2 picks up 7 city blocks around Kelly & Main St from D1 to D3.
401	4	8.70%	23.59%	Yes	Yes	Brownstone, Rarback	Submitter Comments: Combine Ocean Colony with Alsace Lorraine, otherwise keep districts mostly same as 2020 (except for population balancing.
402	4	3.52%	23.63%	Yes	Yes	(One) Brownstone, Rarback	Submitter Comments: Connect Canada Cove with the senior community on South Main and then adjust the other districts to achieve population balance.
403	4	10.22%	23.63%	No	Yes	(One) Brownstone, Rarback	Not Population Balanced Submitter Comments: None
403b	4	6.47%	23.63%	Yes	Yes	(One) Brownstone, Rarback	NDC Notes: Population balances 403 by moving 2 blocks bordered by Poplar, Main St, Grove Street, Hwy 1 from D3 to D4.
404	4	13.03%	21.49%	No	Yes	(One) Brownstone, Rarback	<b>Not Population Balanced</b> Submitter Comments: Casa del Mar, Frnchmans Creek and Miramar in same District.
404b	4	3.86%	20.60%	Yes	Yes	(One) Penrose, Rarback	NDC Notes: Population balances 404 by moving 2 blocks bordered by Pine Ave, Hwy 1, Kelly Ave, Jenna Ln from D1 to D2.

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501*	5	3.89%	24.26%	Yes	Yes	No Pairings	Uses Hwy 1 as border north of Kelly St. south of Seymour St.
502*	5	7.45%	27.93%	Yes	Yes	No Pairings	Uses Hwy 1 as border northern border between Kelly St. and Frenchman's Creek and south of Seymour St. D5 remains largely east of Hwy 1
503	5	11.47%	27.62%	No	Yes	No Pairings	<b>Not Population Balanced</b> Submitter Comments: Keeping neighborhoods together with little room for changes that are consistent with that aim.
503b	5	7.36%	27.62%	Yes	Yes	No Pairings	NDC Notes: Population balances 503 shifts area in D3 south of Poplar Street easterly from Railroad Ave to 2nd Ave, picks up population east of Main.
504	5	1.27%	23.00%	Yes	No	(One) Penrose, Rarback	<b>Non-Contiguous</b> Submitter Comments: Five District Map for HMB focusing on shared populations, income brackets and individuals on reduced or fixed income. Specifically Canada Cove and the south side of the City, including the Senior Center are all in a demographically contiguous district. Ocean Colony is the whale in the room, with an income level far in excess of District 1 (Blue) and is thus appropriately placed within the constraints of our unique geography.
504b	5	7.32%	23.00%	Yes	Yes	(One) Penrose, Rarback	NDC Notes: Makes 504 contiguous by moving 84 people at Troon Way from D1 to D4
505	5	0.63%	23.00%	Yes	No	(One) Penrose, Rarback	<b>Non-Contiguous</b> Submitter Comments: Alternate 1. Small changes to more exactly duplicate population counts, but an incursion south of the creek by Green (District 2) is unwieldy and probably not worth the small percentage gain in total equalization of counts across the board. NDC Notes: Same as 504 but moves block at Main and Mill
505b	5	7.32%	23.00%	Yes	Yes	(One) Penrose, Rarback	NDC Notes: Makes 505 contiguous by moving 84 people at Troon Way from D1 to D4
506	5	0.93%	26.18%	Yes	Yes	(One) Jimenez, Penrose	Submitter Comments: None
507	5	0.93%	26.18%	Yes	No	(One) Jimenez, Penrose	Non-Contiguous Submitter Comments: None
507b	5	0.93%	26.18%	Yes	Yes	(One) Jimenez, Penrose	NDC Notes: Makes 507 contiguous by moving 17 people at Pilarcitos Creek from D4 to D2





