



City of Twentynine Palms Redistricting 2021-2022

3/8/2022

Todd Tatum

National Demographics Corporation

Redistricting Rules and Goals

1. Federal Laws

Equal Population
Federal Voting Rights Act
No Racial Gerrymandering



2. California Criteria for Cities (rank ordered)

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

Initial Draft Maps

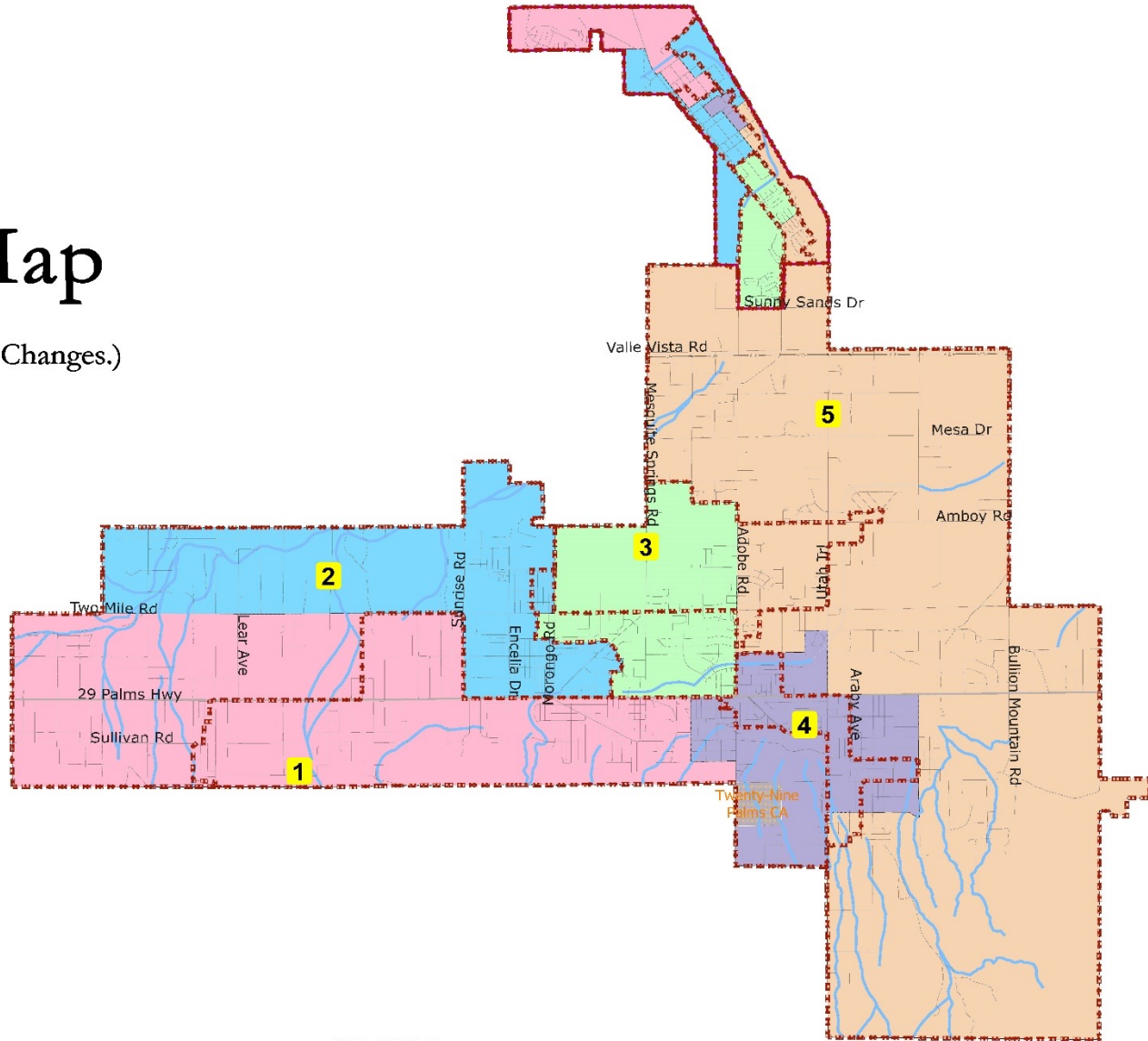
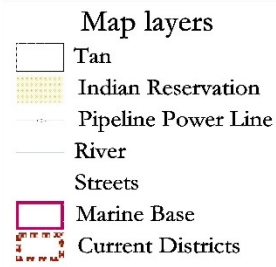
- Three initial draft maps have been developed by NDC, and 2 draft maps submitted from the Public.
- All of the maps created by NDC have a deviation under the required 10%.
- NDC Draft Map Tan has a deviation of 4.64%
- NDC Draft Map Orange has a deviation of 3.30%
- NDC Draft Map Green has a deviation of 6.91%
- Public Map 1 submitted does not meet the criteria for consideration (7 Districts)
- Public Map 2 has a deviation of 3.59%
- Existing Districts deviation is 45.74%

NDC Draft Map – Tan

Twentynine Palms
2021/2022 Redistricting

Tan Map

(On- and Off-Base Changes.)



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NDC Draft Map – Tan Demographics

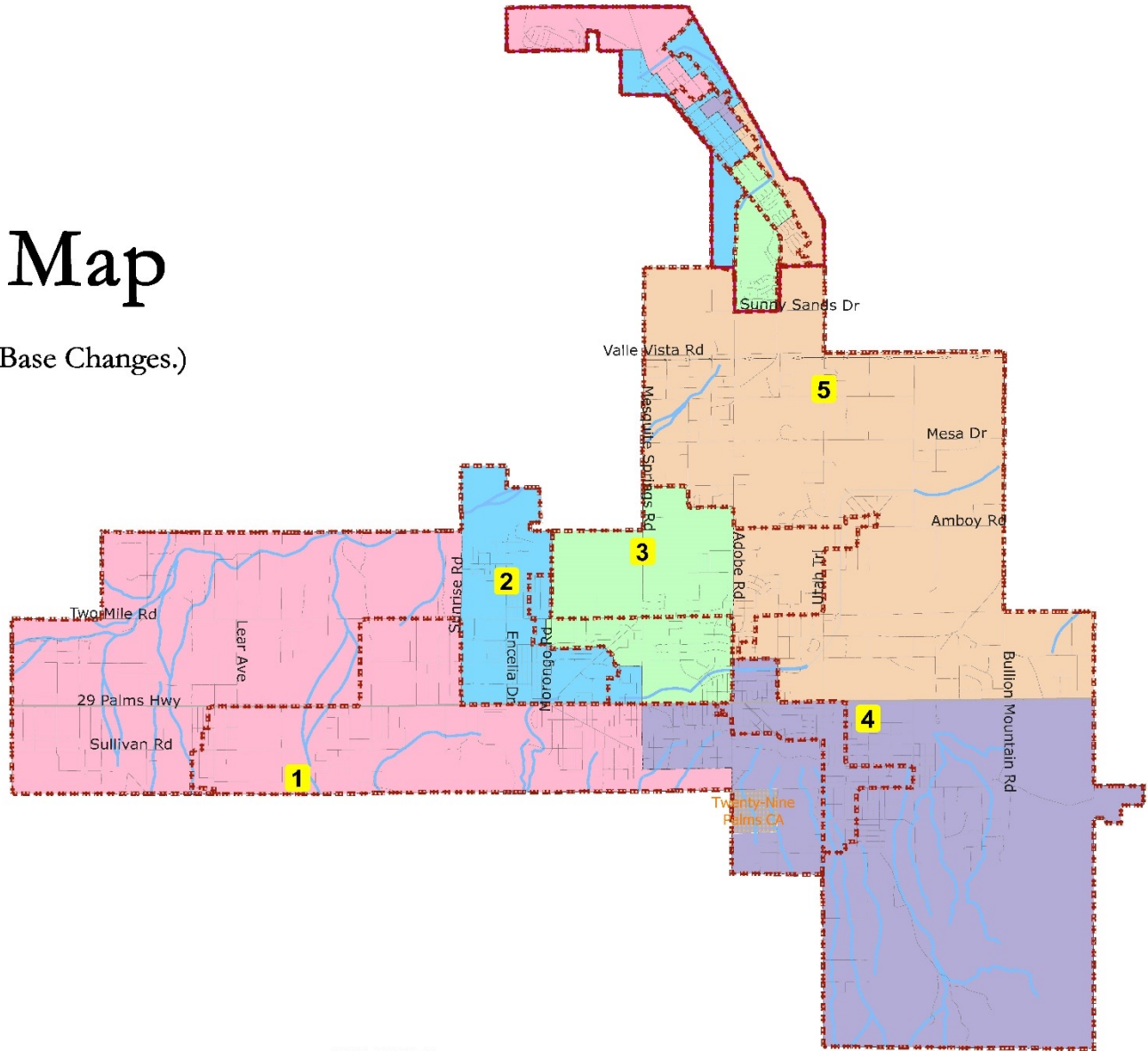
NDC Draft Map - Tan							
District		1	2	3	4	5	Total
	Total Pop	5,617	5,610	5,803	5,570	5,542	28,142
	Deviation from ideal	-11	-18	175	-58	-86	261
	% Deviation	-0.20%	-0.32%	3.11%	-1.03%	-1.53%	4.64%
Total Pop	% Hisp	23.3%	23%	26%	25%	26%	24%
	% NH White	55%	48%	49%	47%	52%	50%
	% NH Black	9%	15%	12%	14%	10%	12%
	% Asian-American	7%	8%	6%	8%	6%	7%
Citizen Voting Age Pop	Total	3,748	3,572	3,577	3,773	3,602	18,272
	% Hisp	18%	18%	23%	19%	26%	21%
	% NH White	67%	62%	58%	59%	54%	60%
	% NH Black	6%	7%	11%	15%	11%	10%
Voter Registration (Nov 2020)	% Asian/Pac.Isl.	7%	10%	7%	6%	6%	7%
	Total	1,763	1,606	1,761	1,431	1,420	7,981
	% Latino est.	14%	15%	18%	17%	15%	16%
	% Spanish-Surnamed	14%	15%	17%	16%	15%	16%
	% Asian-Surnamed	2%	0%	2%	2%	1%	2%
	% Filipino-Surnamed	0%	1%	1%	0%	0%	1%
	% NH White est.	74%	73%	63%	63%	68%	68%
% NH Black	4%	5%	12%	13%	9%	9%	
Voter Turnout (Nov 2020)	Total	1,300	1,112	1,221	999	988	5,620
	% Latino est.	13%	14%	16%	17%	14%	15%
	% Spanish-Surnamed	13%	14%	16%	16%	13%	15%
	% Asian-Surnamed	2%	1%	3%	1%	1%	2%
	% Filipino-Surnamed	0%	1%	2%	0%	1%	1%
	% NH White est.	74%	73%	64%	62%	69%	69%
% NH Black	4%	4%	11%	12%	8%	8%	

NDC Draft Map – Orange

Twentynine Palms
2021/2022 Redistricting

Orange Map

(Large On-Base and Off-Base Changes.)



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NDC Draft Map – Orange Demographics








NDC Draft Map - Orange							
District		1	2	3	4	5	Total
	Total Pop	5,515	5,651	5,701	5,690	5,585	28,142
	Deviation from ideal	-113	23	73	62	-43	186
	% Deviation	-2.01%	0.41%	1.30%	1.10%	-0.76%	3.30%
Total Pop	% Hisp	23.2%	23%	26%	24%	26%	24%
	% NH White	55%	48%	49%	47%	52%	50%
	% NH Black	10%	14%	12%	14%	10%	12%
	% Asian-American	6%	8%	6%	9%	6%	7%
Citizen Voting Age Pop	Total	3,720	3,615	3,499	3,731	3,709	18,272
	% Hisp	18%	18%	23%	17%	28%	21%
	% NH White	67%	62%	58%	59%	54%	60%
	% NH Black	6%	7%	11%	15%	10%	10%
Voter Registration (Nov 2020)	% Asian/Pac.Isl.	6%	10%	6%	8%	5%	7%
	Total	1,740	1,622	1,719	1,575	1,325	7,981
	% Latino est.	14%	16%	18%	15%	16%	16%
	% Spanish-Surnamed	14%	15%	17%	15%	16%	16%
	% Asian-Surnamed	2%	1%	2%	1%	2%	2%
	% Filipino-Surnamed	0%	1%	1%	0%	0%	1%
Voter Turnout (Nov 2020)	% NH White est.	73%	74%	63%	64%	67%	68%
	% NH Black	5%	5%	13%	12%	9%	9%
	Total	1,281	1,127	1,188	1,131	893	5,620
	% Latino est.	13%	15%	16%	15%	15%	15%
	% Spanish-Surnamed	13%	15%	16%	15%	14%	15%
	% Asian-Surnamed	2%	1%	2%	1%	1%	2%
Voter Turnout (Nov 2020)	% Filipino-Surnamed	0%	1%	2%	0%	1%	1%
	% NH White est.	74%	74%	64%	64%	68%	69%
	% NH Black	5%	4%	12%	11%	8%	8%

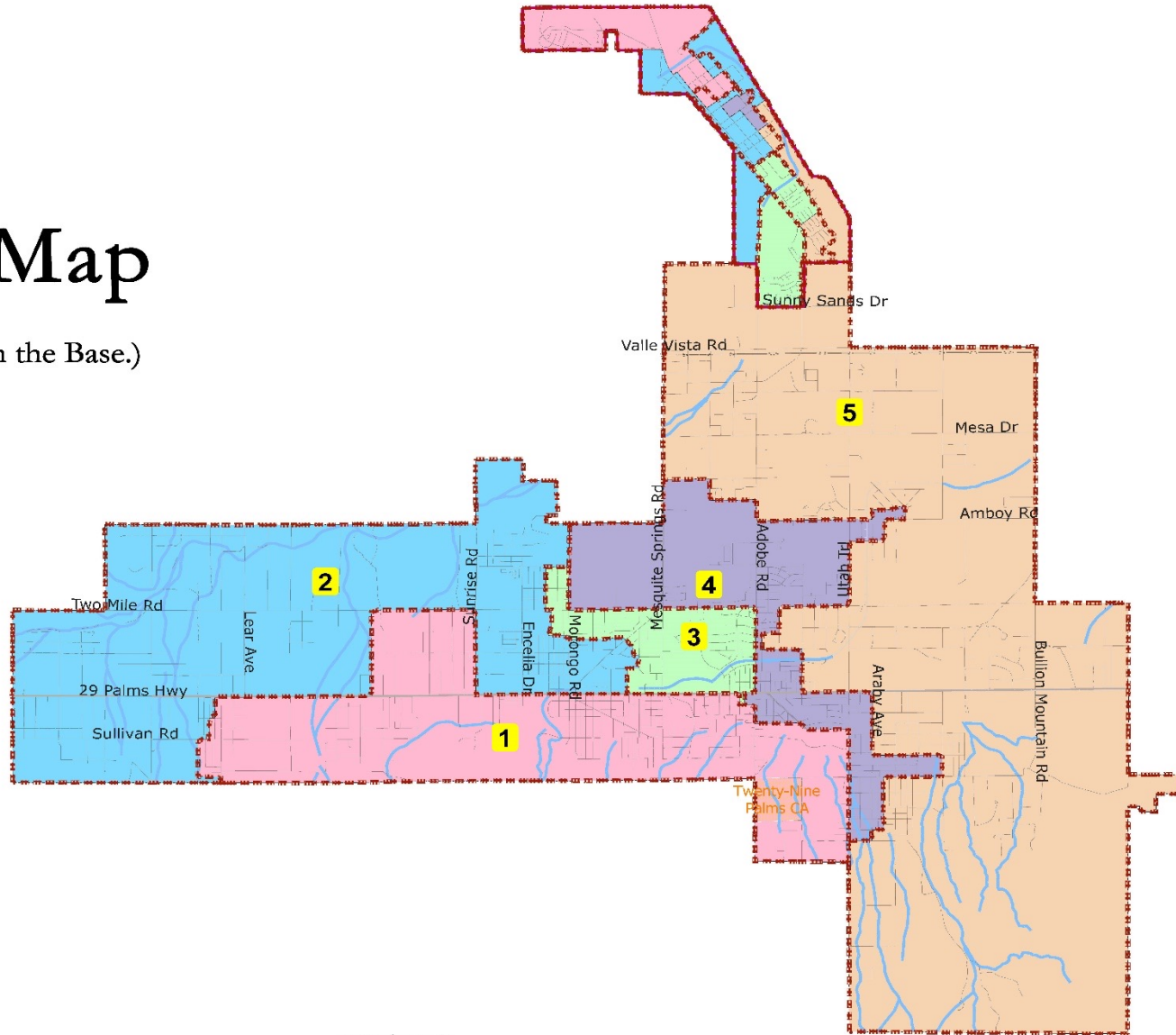
NDC Draft Map – Green

Twentynine Palms
2021/2022 Redistricting

Green Map

(Only changes are on the Base.)

Map layers	
	Green
	Indian Reservation
	Pipeline Power Line
	River
	Streets
	Marine Base
	Current Districts



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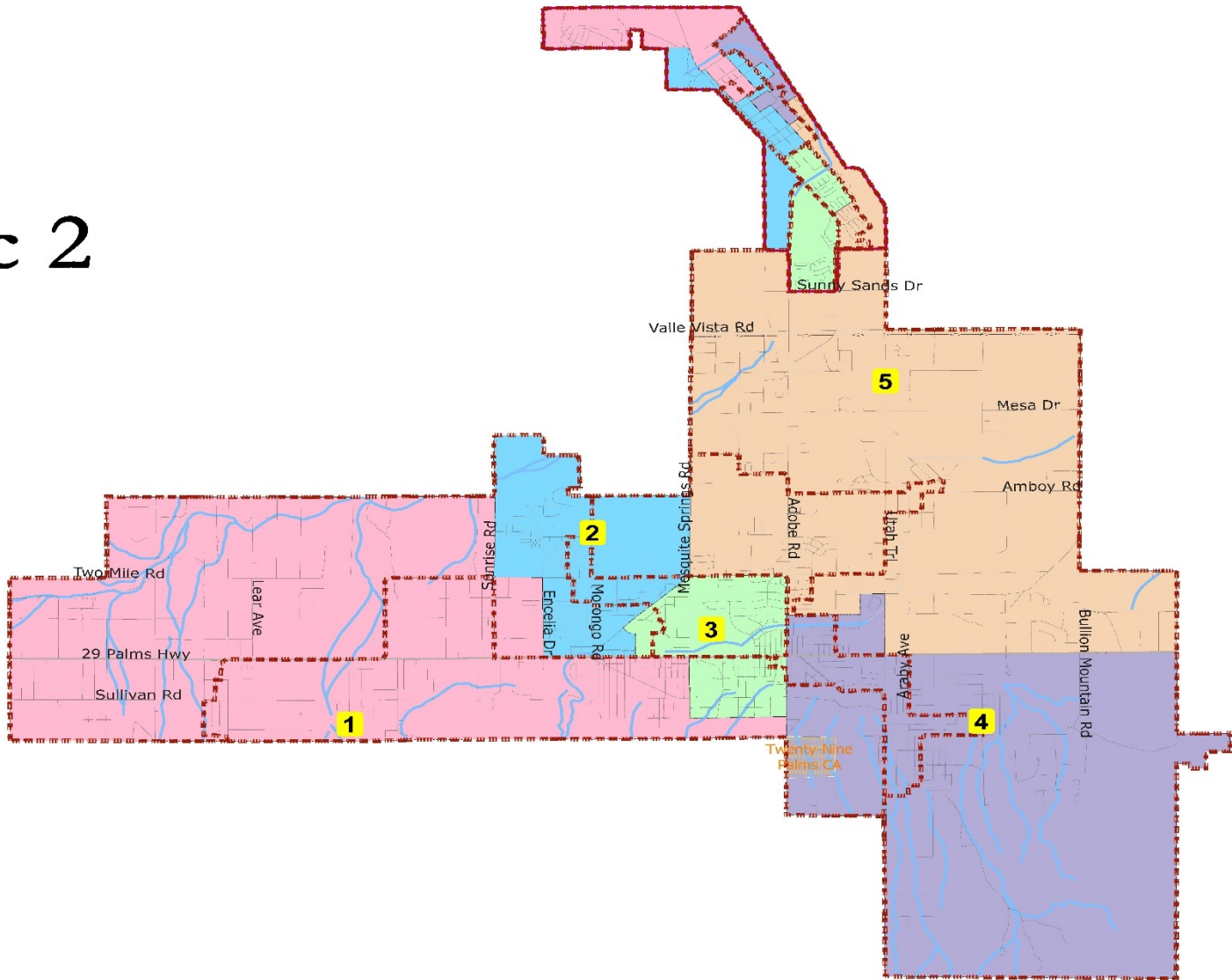
NDC Draft Map – Green Demographics

NDC Draft Map - Green							
District		1	2	3	4	5	Total
	Total Pop	5,713	5,591	5,852	5,523	5,463	28,142
	Deviation from ideal	85	-37	224	-105	-165	389
	% Deviation	1.51%	-0.66%	3.98%	-1.87%	-2.93%	6.91%
Total Pop	% Hisp	23.1%	24%	25%	24%	25%	24%
	% NH White	54%	48%	49%	46%	53%	50%
	% NH Black	10%	14%	12%	15%	10%	12%
	% Asian-American	7%	8%	6%	9%	6%	7%
Citizen Voting Age Pop	Total	3,730	3,671	3,465	3,724	3,681	18,272
	% Hisp	17%	19%	22%	22%	25%	21%
	% NH White	67%	63%	58%	58%	54%	60%
	% NH Black	8%	7%	11%	14%	11%	10%
Voter Registration (Nov 2020)	% Asian/Pac.Isl.	6%	9%	7%	5%	8%	7%
	Total	1,756	1,592	1,744	1,638	1,251	7,981
	% Latino est.	14%	16%	19%	15%	16%	16%
	% Spanish-Surnamed	14%	15%	18%	15%	15%	16%
	% Asian-Surnamed	2%	1%	2%	2%	1%	2%
	% Filipino-Surnamed	1%	1%	1%	0%	1%	1%
Voter Turnout (Nov 2020)	% NH White est.	72%	73%	64%	66%	67%	68%
	% NH Black	6%	5%	12%	12%	9%	9%
	Total	1,283	1,111	1,199	1,206	821	5,620
	% Latino est.	13%	14%	17%	14%	15%	15%
	% Spanish-Surnamed	13%	14%	17%	14%	14%	15%
	% Asian-Surnamed	2%	1%	2%	1%	1%	2%
Voter Turnout (Nov 2020)	% Filipino-Surnamed	0%	1%	2%	1%	1%	1%
	% NH White est.	72%	74%	65%	66%	67%	69%
	% NH Black	6%	4%	11%	11%	7%	8%

Public Map 2

Twentynine Palms
2021/2022 Redistricting

Public 2



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Public Map 2 - Demographics

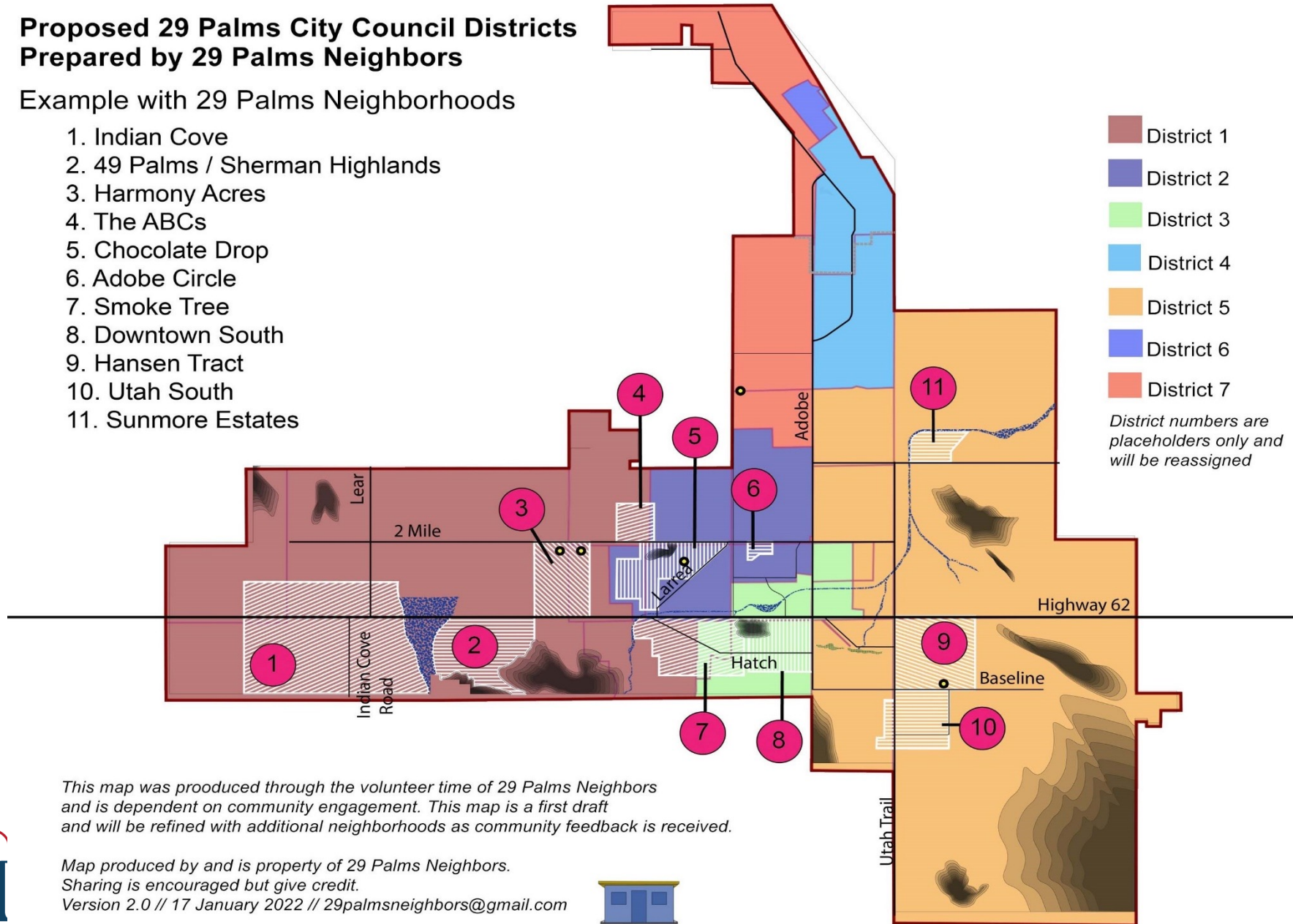
Twentynine Palms Public Map 2							
District		1	2	3	4	5	Total
	Total Pop	5,737	5,725	5,591	5,554	5,535	28,142
	Deviation from ideal	109	97	-37	-74	-93	202
	% Deviation	1.94%	1.72%	-0.66%	-1.31%	-1.65%	3.59%
Total Pop	% Hisp	22.9%	22%	27%	25%	25%	24%
	% NH White	55%	49%	47%	48%	51%	50%
	% NH Black	10%	15%	12%	14%	10%	12%
	% Asian-American	7%	8%	6%	8%	6%	7%
Citizen Voting Age Pop	Total	3,896	3,688	3,212	3,863	3,613	18,272
	% Hisp	18%	18%	22%	20%	27%	21%
	% NH White	66%	63%	58%	58%	55%	60%
	% NH Black	6%	7%	13%	14%	10%	10%
	% Asian/Pac.Isl.	8%	9%	6%	7%	5%	7%
Voter Registration (Nov 2020)	Total	1,921	1,752	1,433	1,424	1,451	7,981
	% Latino est.	14%	15%	19%	16%	15%	16%
	% Spanish-Surnamed	14%	15%	19%	16%	15%	16%
	% Asian-Surnamed	2%	1%	3%	1%	2%	2%
	% Filipino-Surnamed	1%	1%	1%	0%	0%	1%
	% NH White est.	74%	73%	58%	65%	68%	68%
	% NH Black	5%	5%	15%	12%	8%	9%
Voter Turnout (Nov 2020)	Total	1,418	1,219	964	1,000	1,019	5,620
	% Latino est.	13%	14%	18%	16%	14%	15%
	% Spanish-Surnamed	13%	14%	18%	16%	13%	15%
	% Asian-Surnamed	2%	1%	3%	1%	1%	2%
	% Filipino-Surnamed	0%	1%	1%	0%	1%	1%
	% NH White est.	74%	74%	58%	65%	69%	69%
	% NH Black	5%	4%	14%	11%	8%	8%

Public Map – 7 Districts

Proposed 29 Palms City Council Districts Prepared by 29 Palms Neighbors

Example with 29 Palms Neighborhoods

1. Indian Cove
2. 49 Palms / Sherman Highlands
3. Harmony Acres
4. The ABCs
5. Chocolate Drop
6. Adobe Circle
7. Smoke Tree
8. Downtown South
9. Hansen Tract
10. Utah South
11. Sunmore Estates



This map was produced through the volunteer time of 29 Palms Neighbors and is dependent on community engagement. This map is a first draft and will be refined with additional neighborhoods as community feedback is received.

Map produced by and is property of 29 Palms Neighbors.
Sharing is encouraged but give credit.
Version 2.0 // 17 January 2022 // 29palmsneighbors@gmail.com



Discussion

- Conduct a Public Hearing
- Choose the Preferred Map.
- Introduce the Resolution to adopt the Preferred Map.