

City of Phoenix Redistricting 2023



REDISTRICTING TEAM

City Clerk Department

- Denise Archibald
- Lupe Lerma
- Benjamin Martinez
- Mike Rush
- Blaine Comeaux
- Sarai Marroquin
- Monica Figueroa
- Abner Landas
- Jennifer Martinez

Redistricting Consultant

- Priti Mathur
- Sam Mathur

Consultant

- Cris Meyer

Law Department

- Julie Kriegh
- Deryck Lavelle

ITS - GIS

- Curtis Pulford

NSD

- Greg Gonzalez

Communications Office

- Ashley Patton
- Kimberly Martin
- Cooper Payne
- PHX TV

Mayor & Council Offices

- Mayor's Office: Seth Scott, Patrick Carlson
- City Council Offices: Stephanie Bracken
- District 1: Derrik Rochwalik
- District 2: Christine Pedersen
- District 3: Raquel Wind
- District 4: Michael Petersen-Incorvaia, Althe Allen
- District 5: Michael Angulo
- District 6: Jenni Wingenroth, Cody Kellogg, Jack Keeney
- District 7: Maria Lopez, Aaron Kane
- District 8: Sina Matthes

Interpreters

- Carmen Cota
- Elsie Duarte



REDISTRICTING PROCESS

- **Required every 10 years**
 - to reflect changes in population
 - based on most recent Census
- **Schedule & plan approved by City Council**
 - same process used as last 3 processes
- **Redistricting Consultant selected**
 - through procurement process approved by City Council
 - expertise in census data analysis & redrawing boundaries



REDISTRICTING PROCESS

- **Dedicated email**
 - for public comments or questions
- **Dedicated web site**
 - description, requirements, process, meeting info, maps, census data, public comments, ENG/SPA, etc.
- **Extensive materials created**
 - business cards w/QR code, FAQ's, meeting schedule flyers, maps (hand outs/posters), comment sheets, etc.



REDISTRICTING PROCESS

- **Outreach plan created and implemented**
 - news releases, PHX newsroom, phoenix.gov, YouTube, social media, resident newsletters, digital newsletters
- **Two Rounds of Community Meetings held**
 - round 1 (May/June): intro, process, participation, web site
 - round 2 (September): two alternative plans for input
- **Residents able to create & submit maps**
 - after Round 1 Community Meetings - August 1st
- **Consultant evaluated all community comments & maps**
 - developed a proposed final map



REDISTRICTING REQUIREMENTS & GUIDELINES

Legal Requirements

- Equal Population
 - o Goal: Max deviation <5%; & <1% for individual districts
- Voting Rights Act compliance
 - o preserve minority voting rights



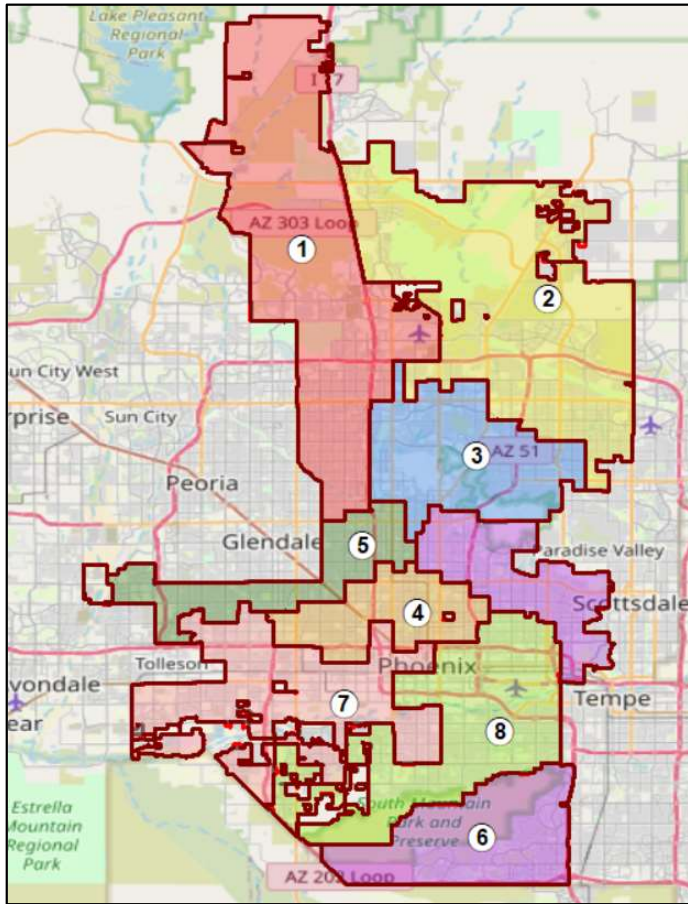
REDISTRICTING REQUIREMENTS & GUIDELINES

Other Guidelines

- Recognition of public preferences regarding communities of interest
- Geographic contiguity and compactness
- Preservation of core of current districts
- Continuity of representation
- Preservation of political subdivisions



Current Council Districts



2010 Census Redistricting Data

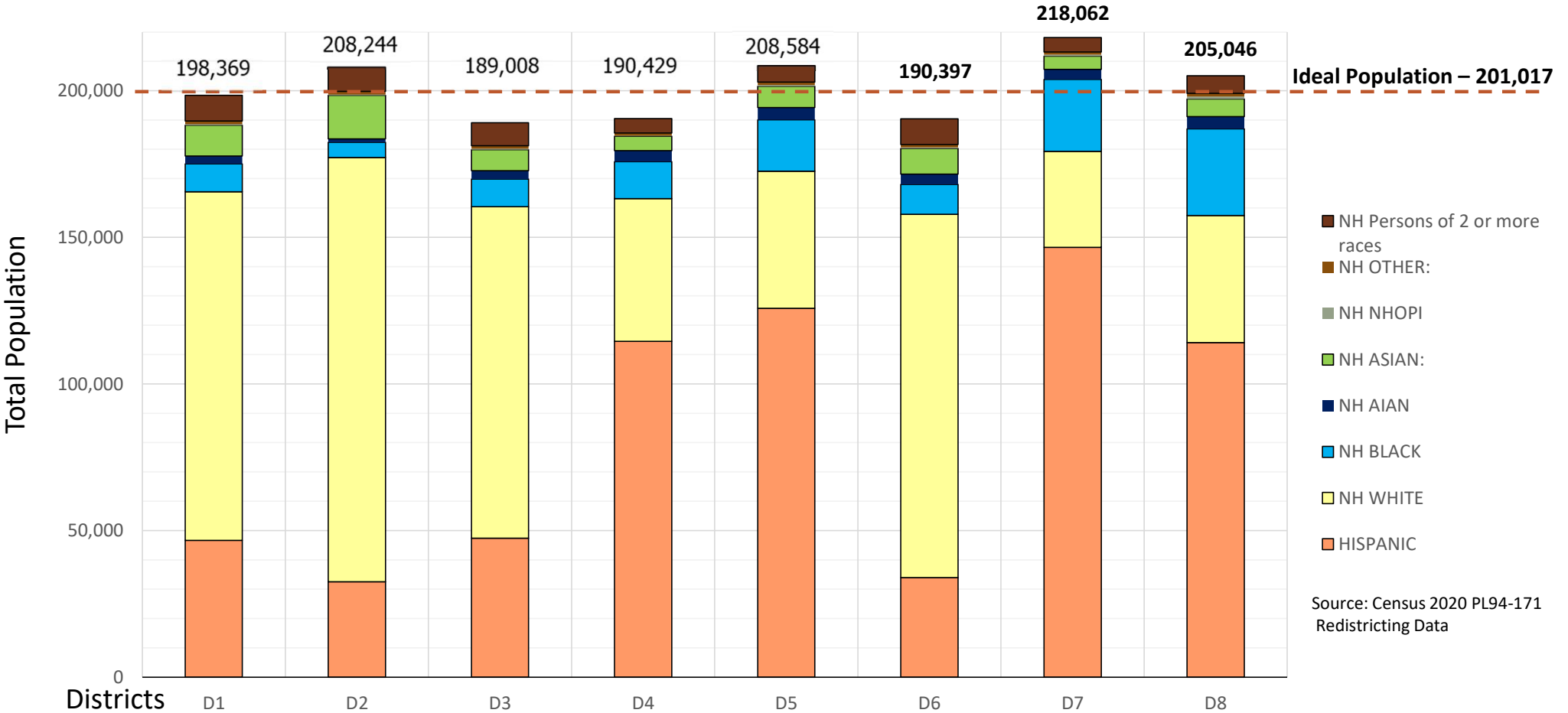
Max Deviation 4.74%				
	Total Pop	Ideal Pop	Deviation	Deviation %
1	181,996	180,704	1,292	0.71%
2	179,263	180,704	-1,441	-0.80%
3	176,902	180,704	-3,802	-2.10%
4	179,365	180,704	-1,339	-0.74%
5	181,598	180,704	894	0.49%
6	178,698	180,704	-2,006	-1.11%
7	185,474	180,704	4,770	2.64%
8	182,336	180,704	1,632	0.90%
	1,445,632			

2020 Census Redistricting Data

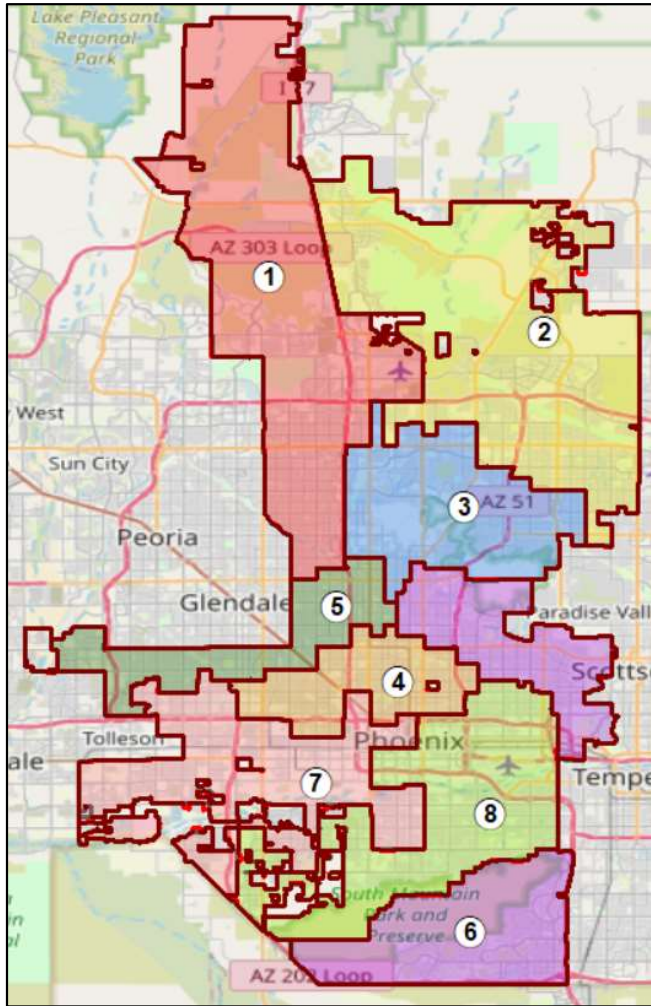
Max Deviation 14.45%				
	Total Pop	Ideal Pop	Deviation	Deviation %
1	198,369	201,017	-2,648	-1.32%
2	208,244	201,017	7,227	3.60%
3	189,008	201,017	-12,009	-5.97%
4	190,429	201,017	-10,588	-5.27%
5	208,584	201,017	7,567	3.76%
6	190,397	201,017	-10,620	-5.28%
7	218,062	201,017	17,045	8.48%
8	205,046	201,017	4,029	2.00%
	1,608,139			



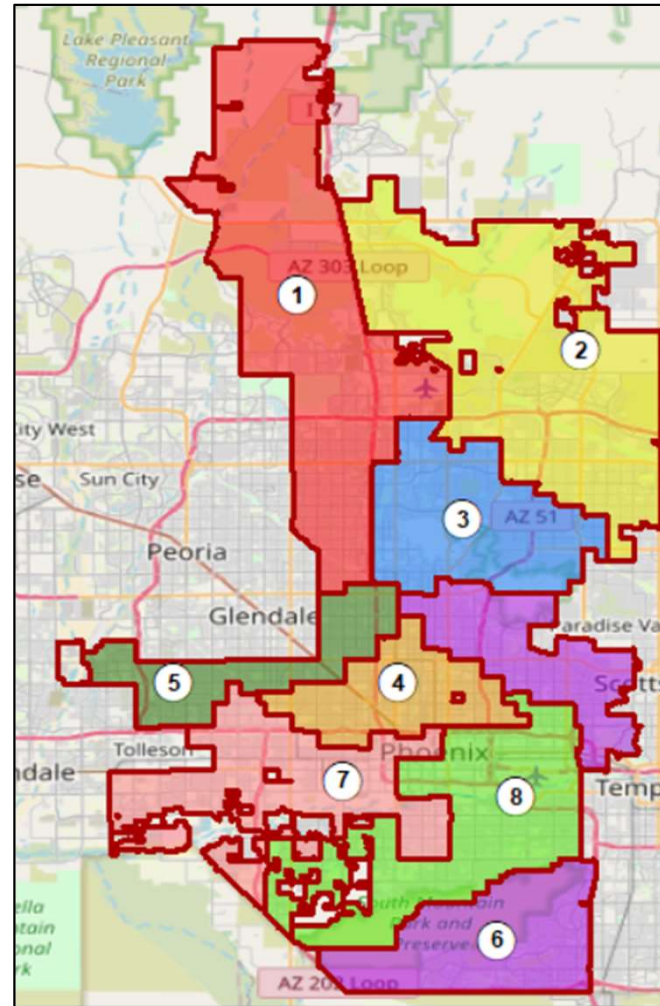
City of Phoenix – Total Population by Race and Ethnicity by City Council Districts



Current Districts



Recommended Plan



Plan Statistics

Current Districts				
Max Deviation 14.45%				
	Total Pop	Ideal Pop	Deviation	Deviation %
1	198,369	201,017	-2,648	-1.32%
2	208,244	201,017	7,227	3.60%
3	189,008	201,017	-12,009	-5.97%
4	190,429	201,017	-10,588	-5.27%
5	208,584	201,017	7,567	3.76%
6	190,397	201,017	-10,620	-5.28%
7	218,062	201,017	17,045	8.48%
8	205,046	201,017	4,029	2.00%
	1,608,139			

Recommended Plan				
Max Deviation 4.06%				
	Total Pop	Ideal Pop	Deviation	Deviation %
1	198,369	201,017	-2,648	-1.32%
2	200,008	201,017	-1,009	-0.50%
3	199,953	201,017	-1,064	-0.53%
4	202,876	201,017	1,859	0.92%
5	206,528	201,017	5,511	2.74%
6	200,795	201,017	-222	-0.11%
7	199,618	201,017	-1,399	-0.70%
8	199,992	201,017	-1,025	-0.51%
	1,608,139			



Majority Population by District

Current Districts - Total Population

District	TOTAL	HISP	HISP% 4	NHWHT	NHWHT% 4	NHBLK	NHBLK%
1	198,369	46,650	23.52%	118,885	59.93%	9,454	4.77%
2	208,244	32,570	15.64%	144,645	69.46%	5,120	2.46%
3	189,008	47,434	25.10%	112,972	59.77%	9,469	5.01%
4	190,429	114,525	60.14%	48,647	25.55%	12,609	6.62%
5	208,584	125,810	60.32%	46,700	22.39%	17,582	8.43%
6	190,397	33,927	17.82%	123,866	65.06%	10,182	5.35%
7	218,062	146,593	67.23%	32,666	14.98%	24,601	11.28%
8	205,046	114,065	55.63%	43,370	21.15%	29,510	14.39%
	1,608,139	661,574	41.14%	671,751	41.77%	118,527	7.37%



Majority Population by District

Recommended Districts - Total Population

District	TOTAL	HISP	HISP % 4	NHWHT	NHWHT % 4	NHBLK	NHBLK%
1	198,369	46,650	23.52%	118,885	59.93%	9,454	4.77%
2	200,008	30,301	15.15%	139,822	69.91%	4,680	2.34%
3	199,953	50,821	25.42%	118,192	59.11%	10,626	5.31%
4	202,876	117,407	57.87%	54,626	26.93%	14,267	7.03%
5	206,528	132,357	64.09%	40,406	19.56%	16,646	8.06%
6	200,795	36,488	18.17%	129,972	64.73%	10,952	5.45%
7	199,618	136,814	68.54%	29,030	14.54%	21,486	10.76%
8	199,992	110,736	55.37%	40,818	20.41%	30,416	15.21%
Total	1,608,139	661,574	41.14%	671,751	41.77%	118,527	7.37%



Majority Population by District

Current Districts – Voting Age Population

District	TOTAL	HISP	HISP% 4	NHWHT	NHWHT% 4	NHBLK	NHBLK%
1	152,500	31,789	20.85%	97,234	63.76%	6,939	4.55%
2	161,515	21,861	13.53%	117,506	72.75%	3,987	2.47%
3	149,483	31,675	21.19%	96,878	64.81%	6,975	4.67%
4	141,402	77,628	54.90%	43,345	30.65%	9,200	6.51%
5	149,109	83,058	55.70%	40,178	26.95%	12,584	8.44%
6	153,562	24,085	15.68%	105,026	68.39%	7,928	5.16%
7	150,918	95,736	63.44%	27,665	18.33%	17,272	11.44%
8	149,169	76,875	51.54%	37,669	25.25%	21,415	14.36%
	1,207,658	442,707	36.66%	565,501	46.83%	86,300	7.15%



Majority Population by District

Recommended Districts – Voting Age Population

District	TOTAL	HISP	HISP % 4	NHWHT	NHWHT % 4	NHBLK	NHBLK%
1	152,500	31789	20.85%	97234	63.76%	6939	4.55%
2	155,054	20314	13.10%	113450	73.17%	3651	2.35%
3	157,960	33997	21.52%	101290	64.12%	7859	4.98%
4	151,625	79930	52.72%	48667	32.10%	10437	6.88%
5	146,094	87170	59.67%	34675	23.73%	11880	8.13%
6	161,961	25869	15.97%	110307	68.11%	8534	5.27%
7	137,869	89245	64.73%	24673	17.90%	15112	10.96%
8	144,595	74393	51.45%	35205	24.35%	21888	15.14%
Total	1,207,658	442,707	36.66%	565,501	46.83%	86,300	7.15%

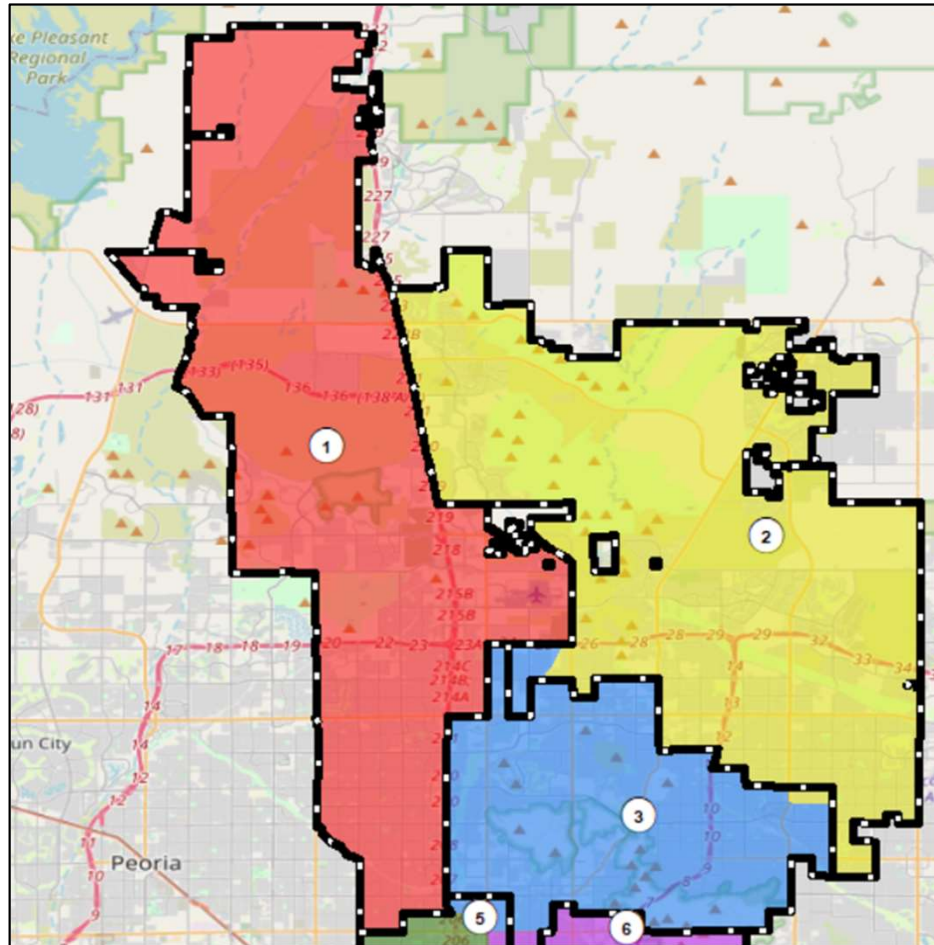


District by District Change Analysis



District 1

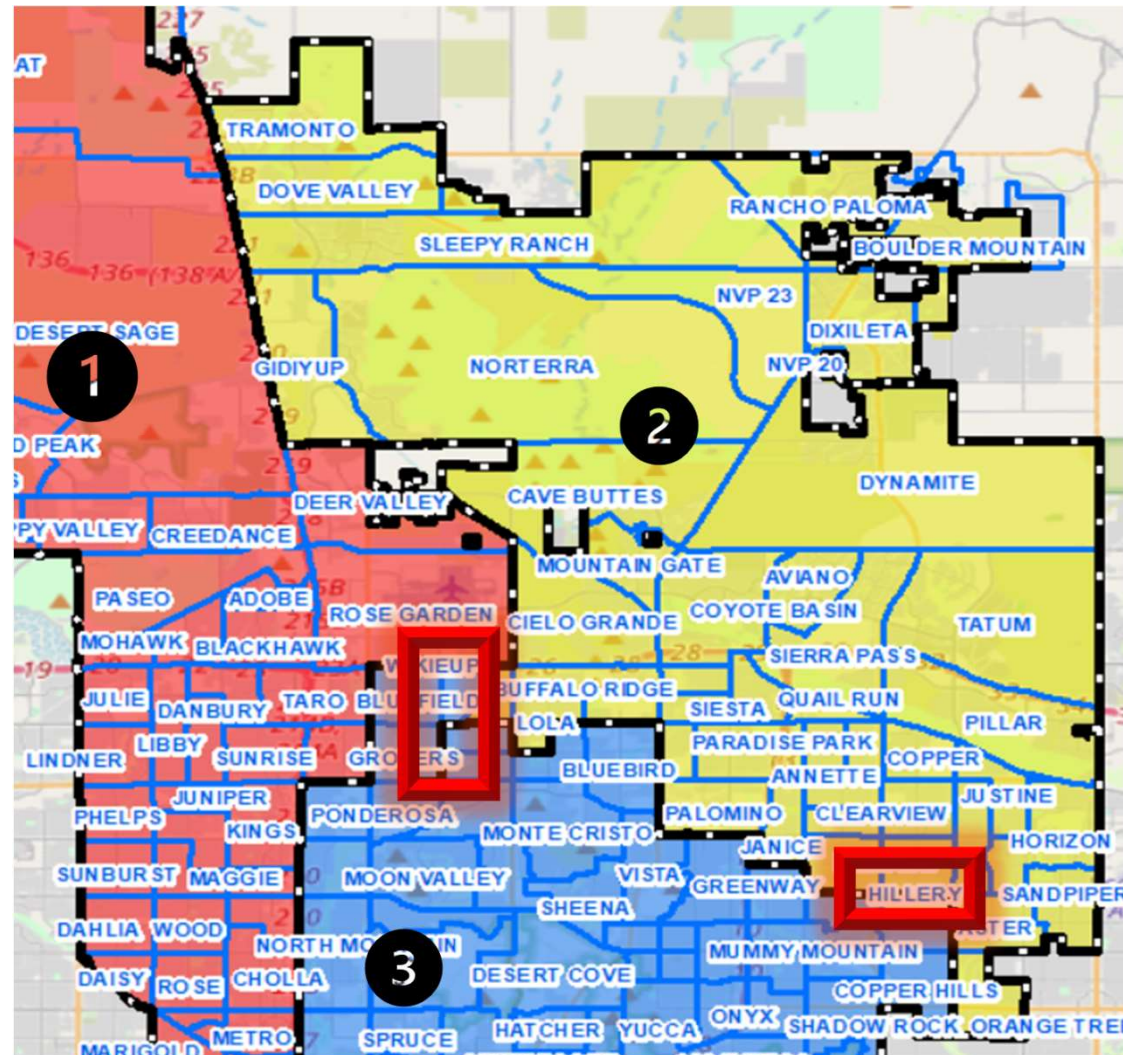
No Changes



District 2

Total of 4 Changes

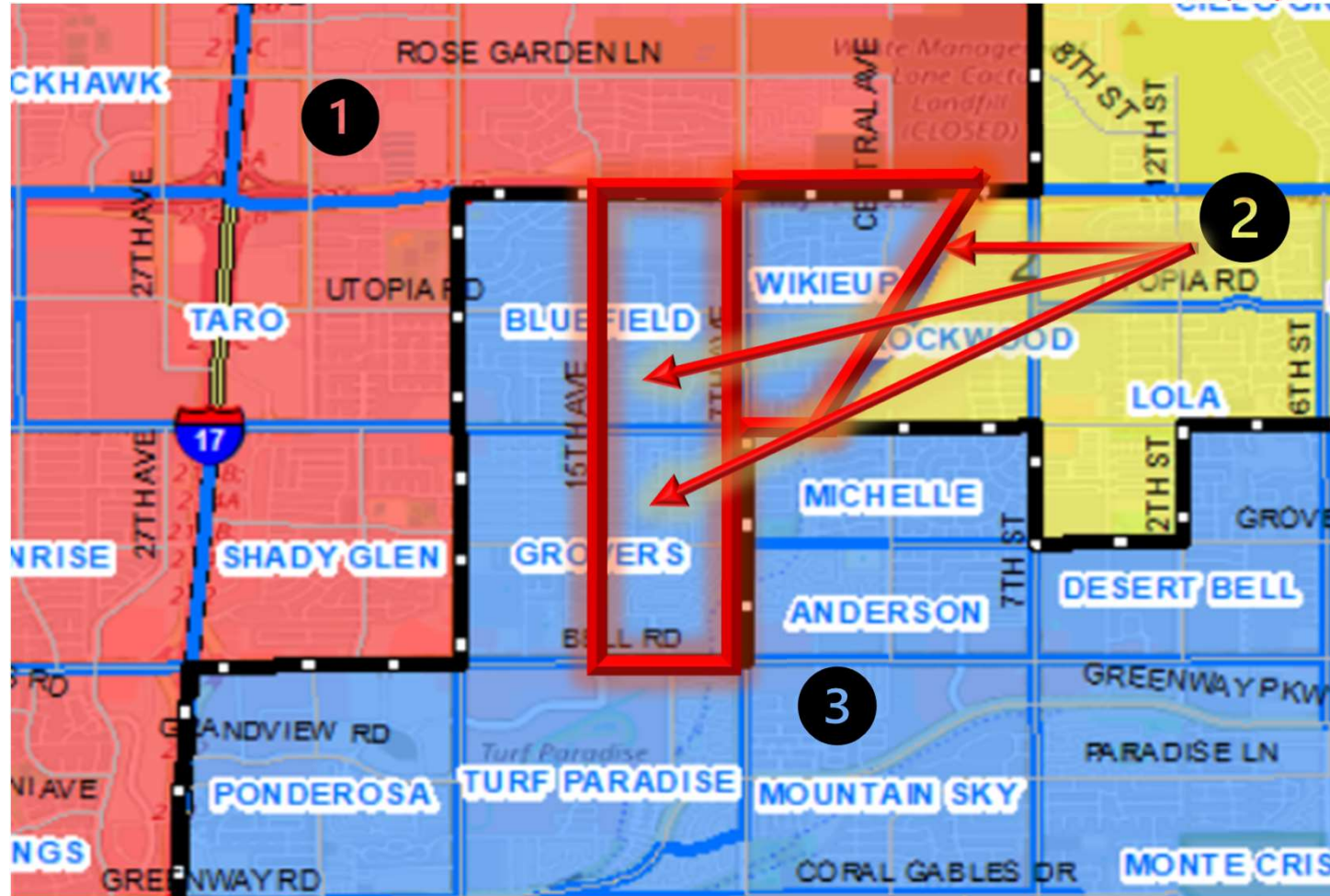
- 3 SW part of district
- 1 SE part of district



District 2

Southwest
part of district

Precinct	From	To
BLUEFIELD	D2,3	D3
GROVERS	D2,3	D3
WIKIEUP	D2	D3



District 2

Southeast
part of district

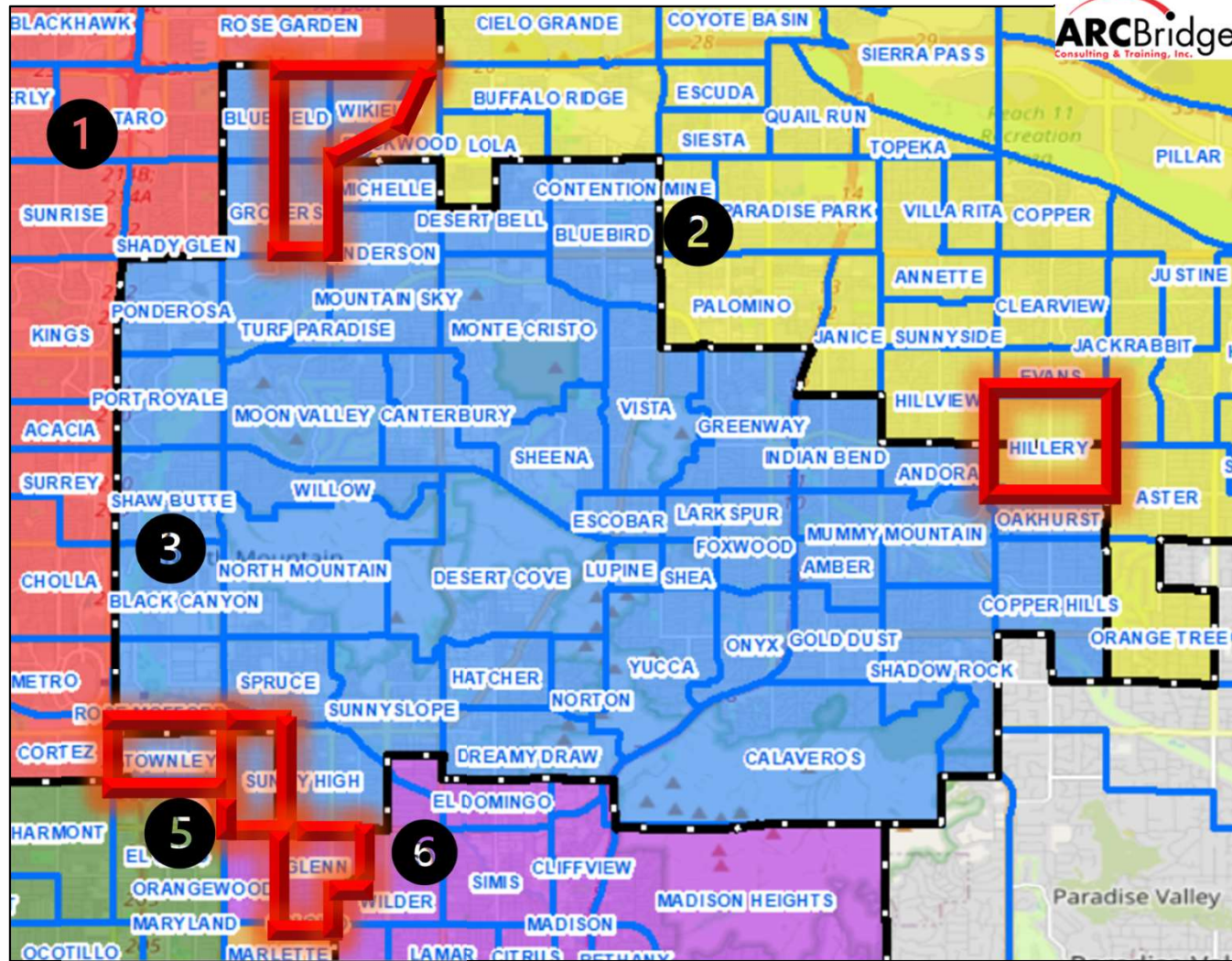
Precinct	From	To
HILLERY	D2,3	D2



District 3

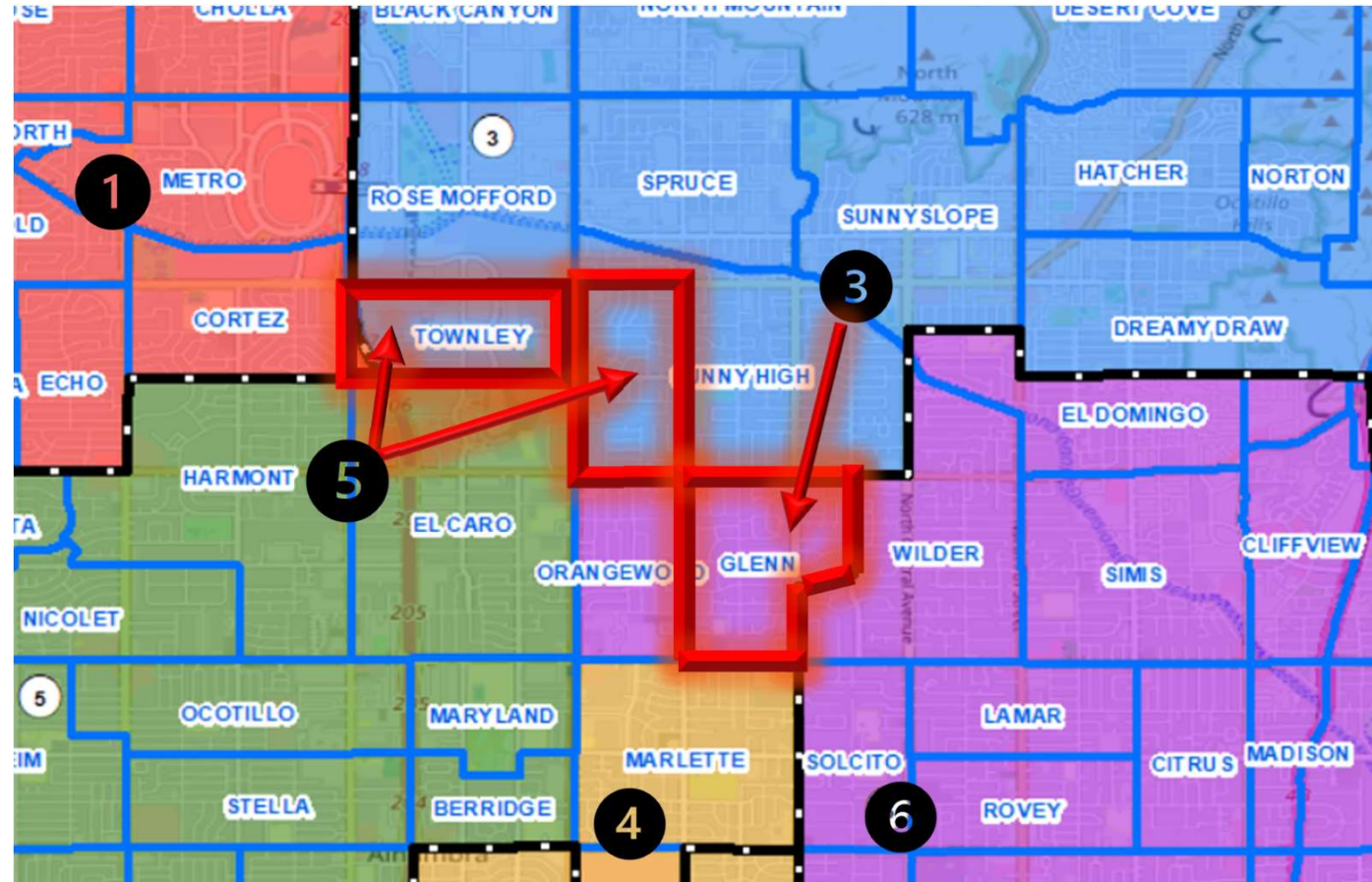
Total of 7 Changes

- 3 NW part of district (discussed)
- 1 NE part of district (discussed)
- 3 SW part of district



District 3

Southwest
part of district



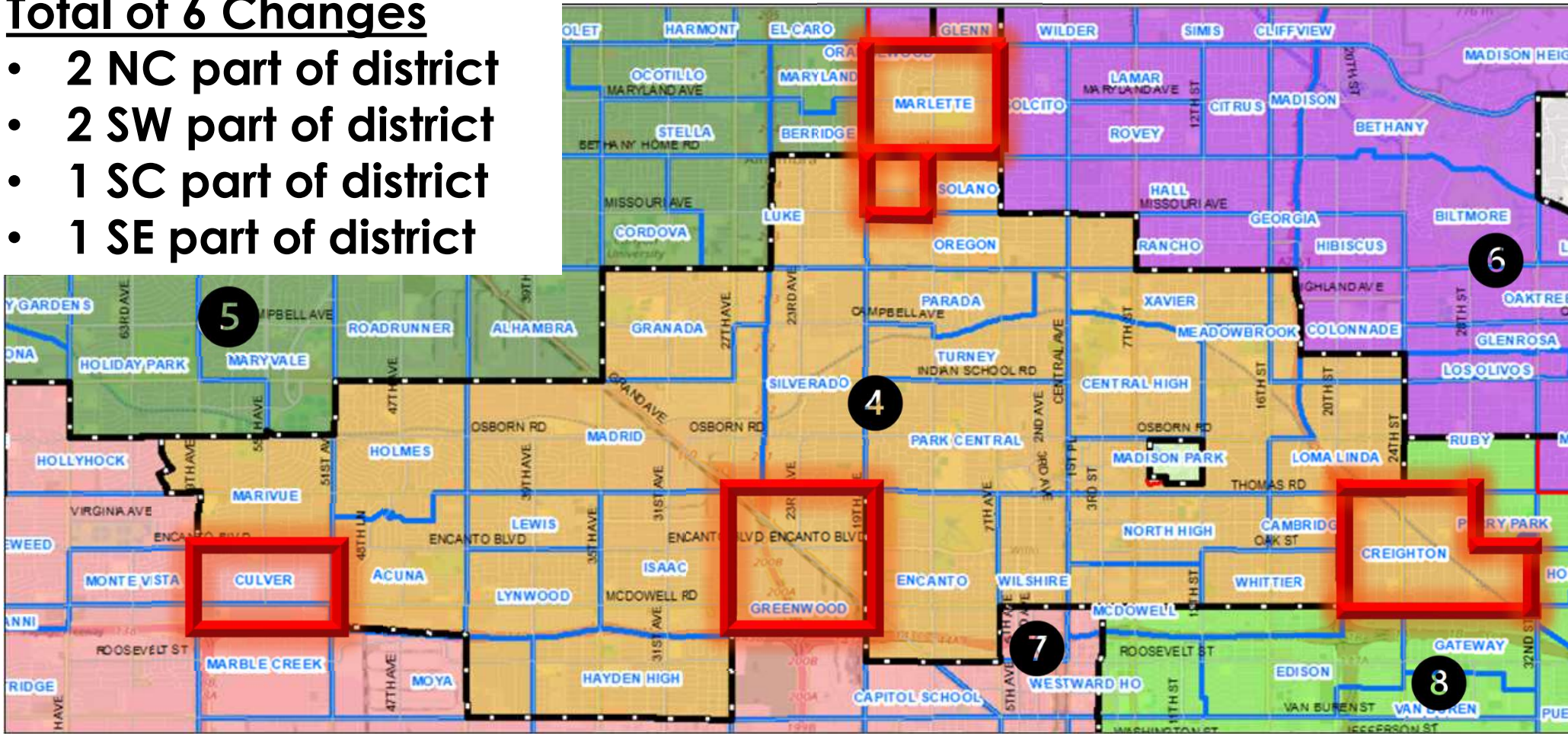
Precinct	From	To
GLENN	D3	D6
SUNNY HIGH	D3,5	D3
TOWNLEY	D5	D3



District 4

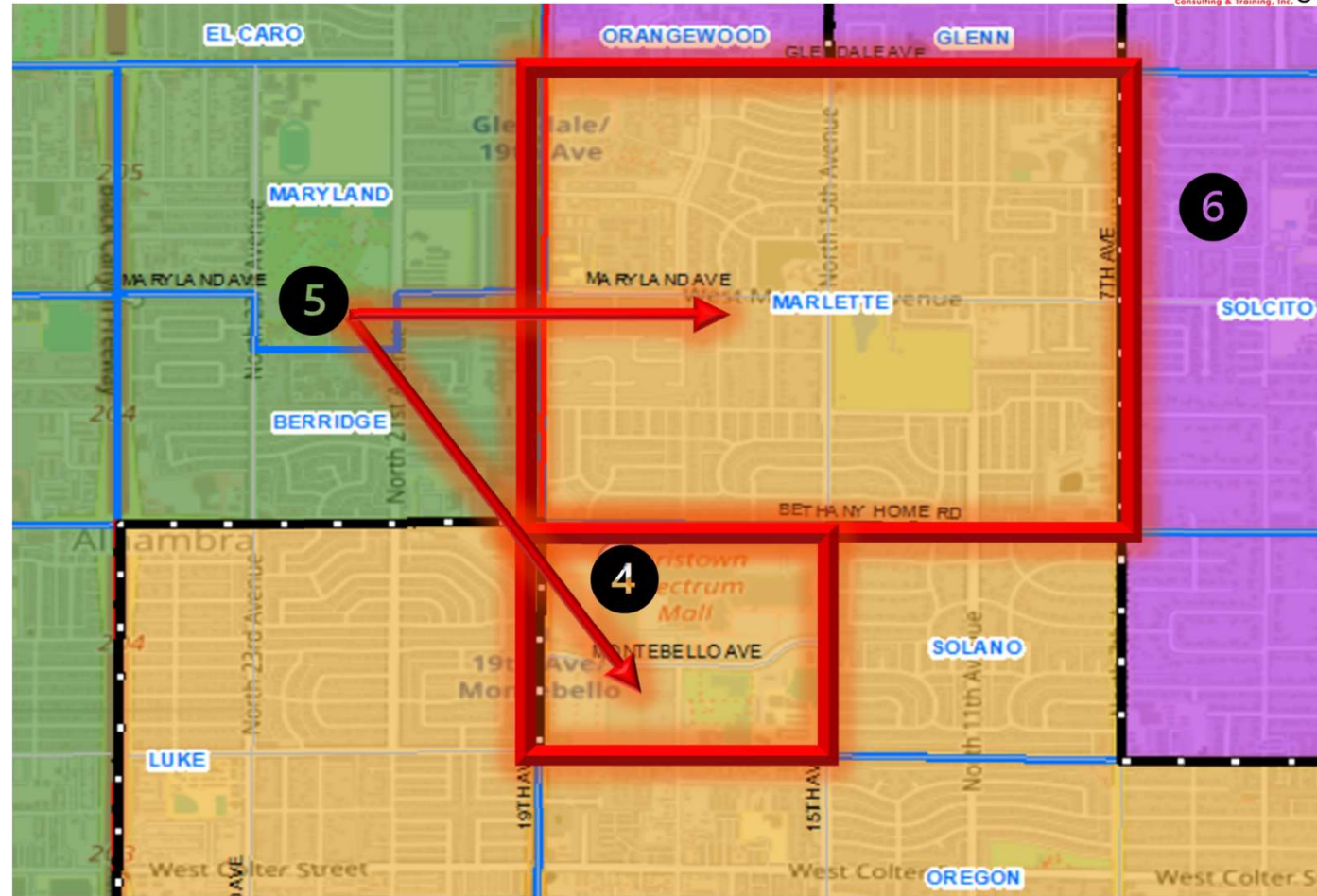
Total of 6 Changes

- 2 NC part of district
- 2 SW part of district
- 1 SC part of district
- 1 SE part of district



District 4

North Central
part of district



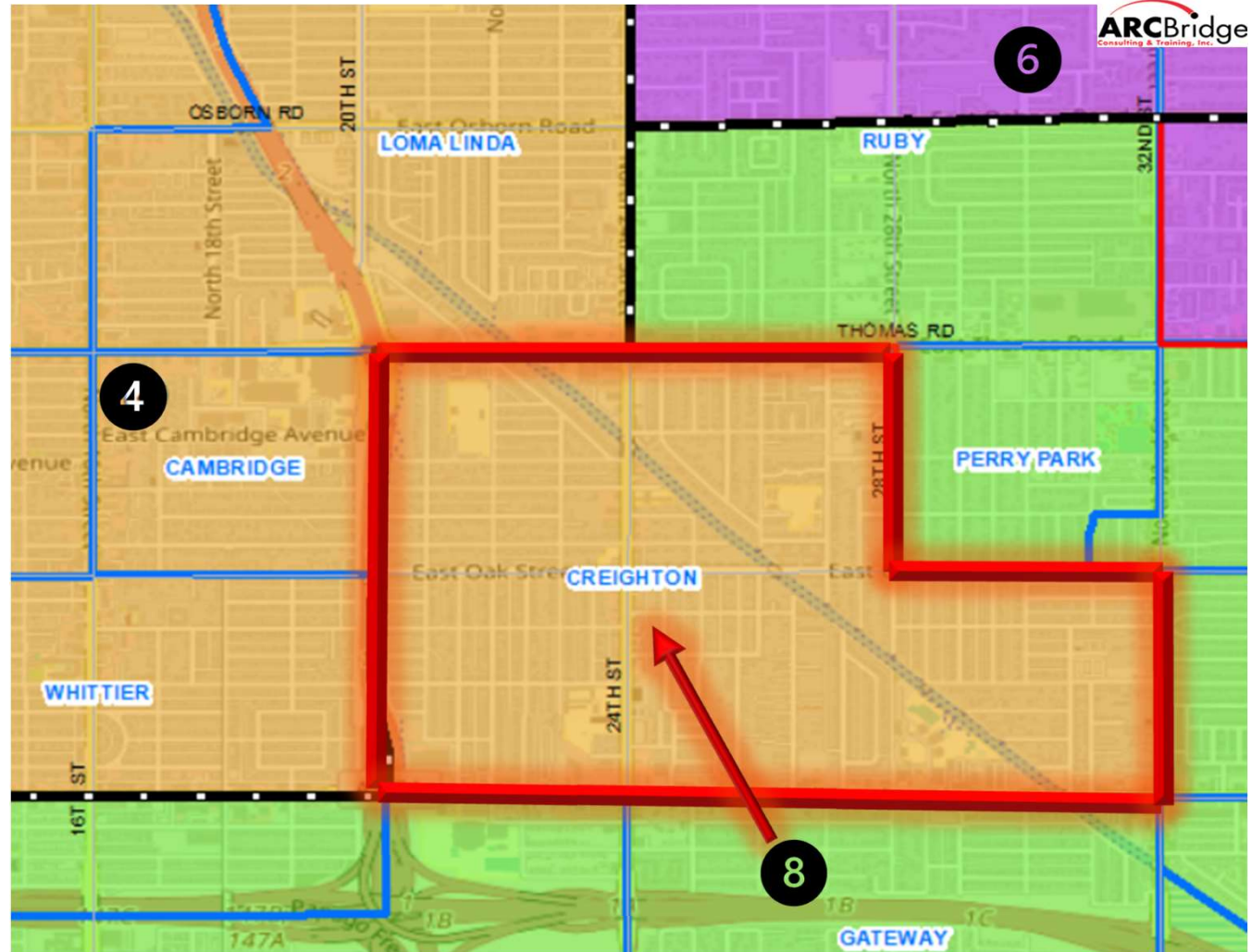
Precinct	From	To
MARLETTE	D5	D4
SOLANO	D4,5,6	D4,6



District 4

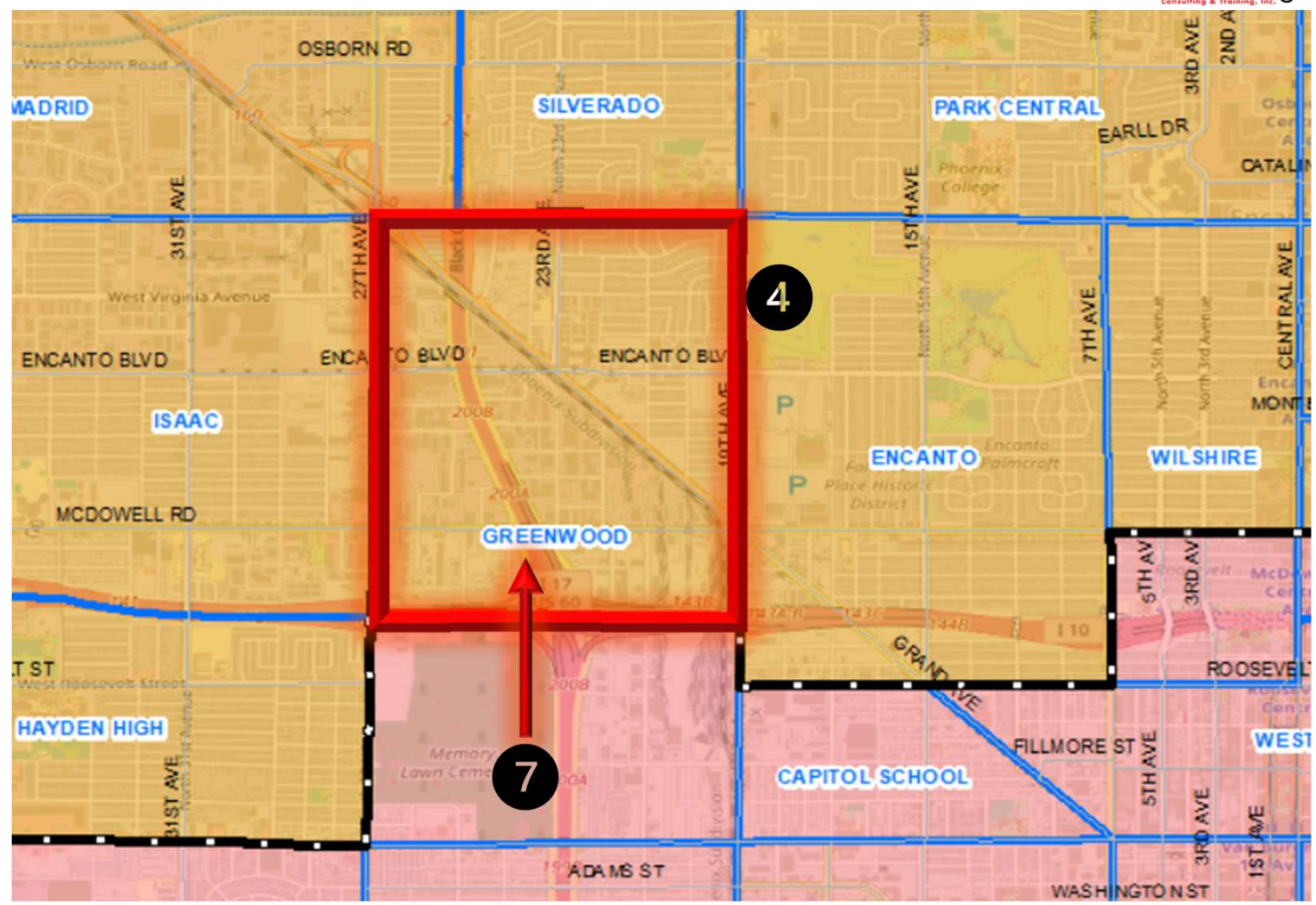
Southeast part of district

Precinct	From	To
CREIGHTON	D8	D4



District 4

South Central
part of district



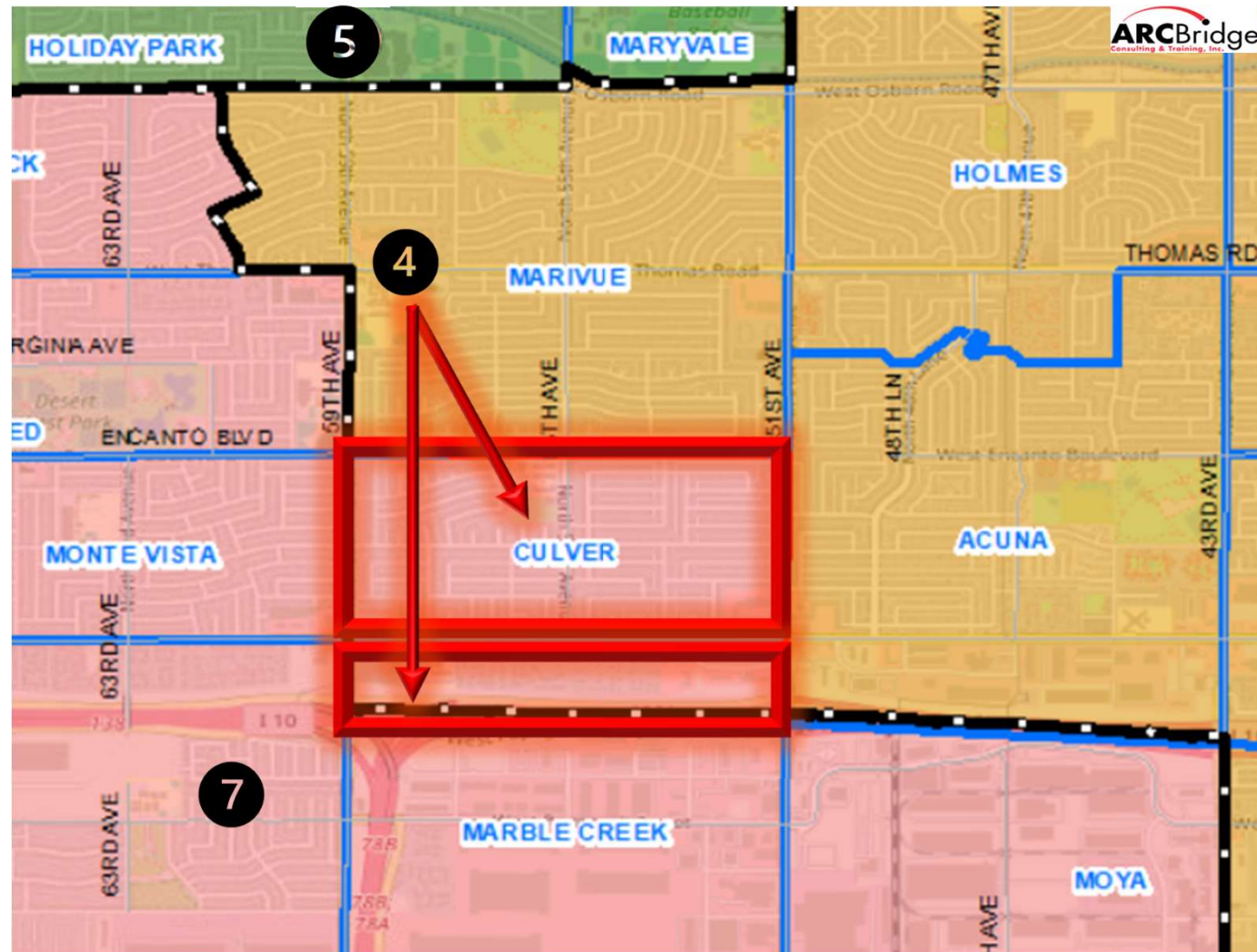
Precinct	From	To
GREENWOOD	D7	D4,7



District 4

Southwest
part of district

Precinct	From	To
CULVER	D4	D7
MARBLECREEK	D4,7	D7



Total of 8 Changes

District 5

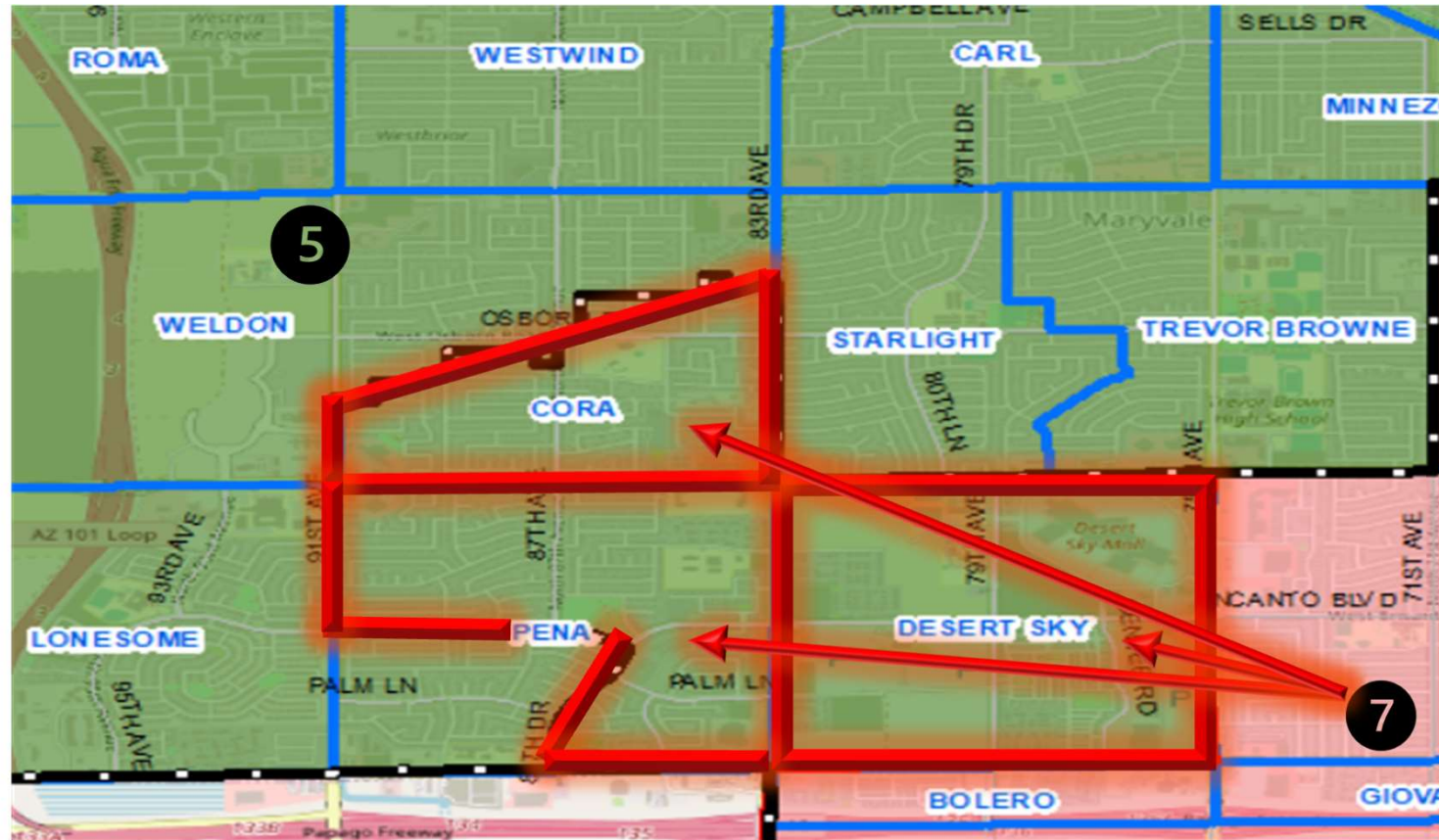
- 5 NE part of district (discussed)
- 3 SW part of district



District 5

Southwest
part of district

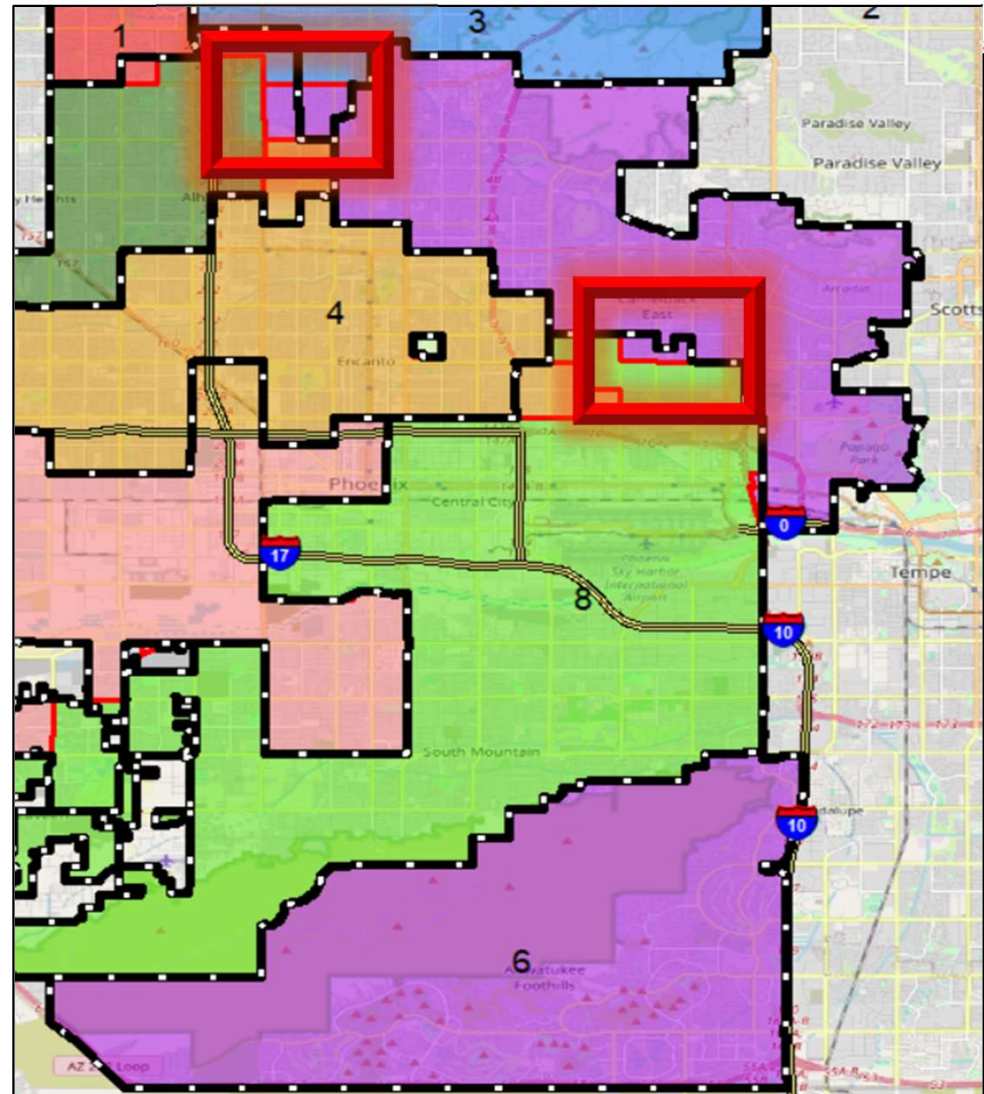
Precinct	From	To
CORA	D7	D5
DESERT SKY	D7	D5
PENA	D5,7	D5



District 6

Total of 3 Changes

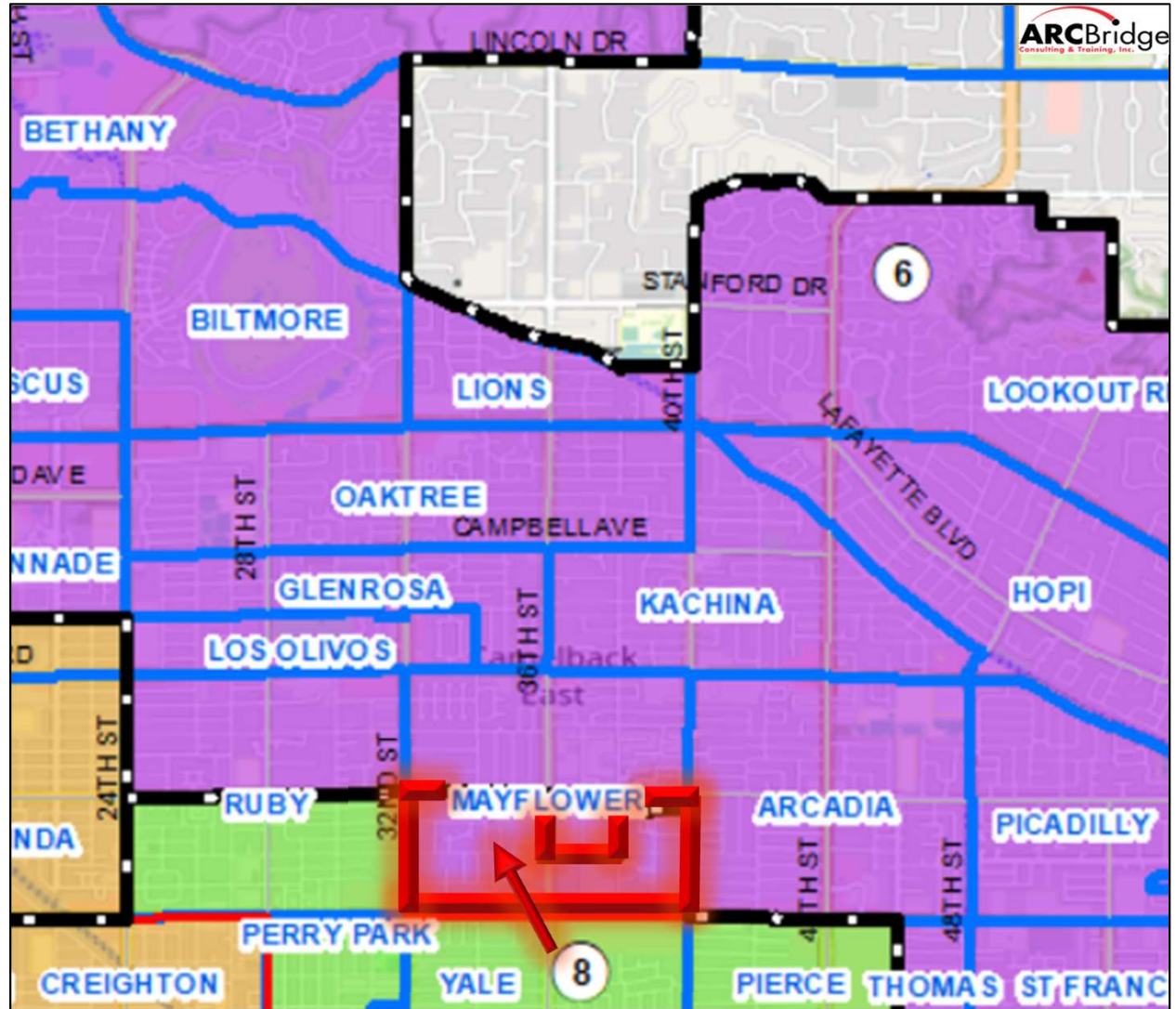
- 2 NW part of district (discussed)
- 1 SE part of district



District 6

Southeast part of district

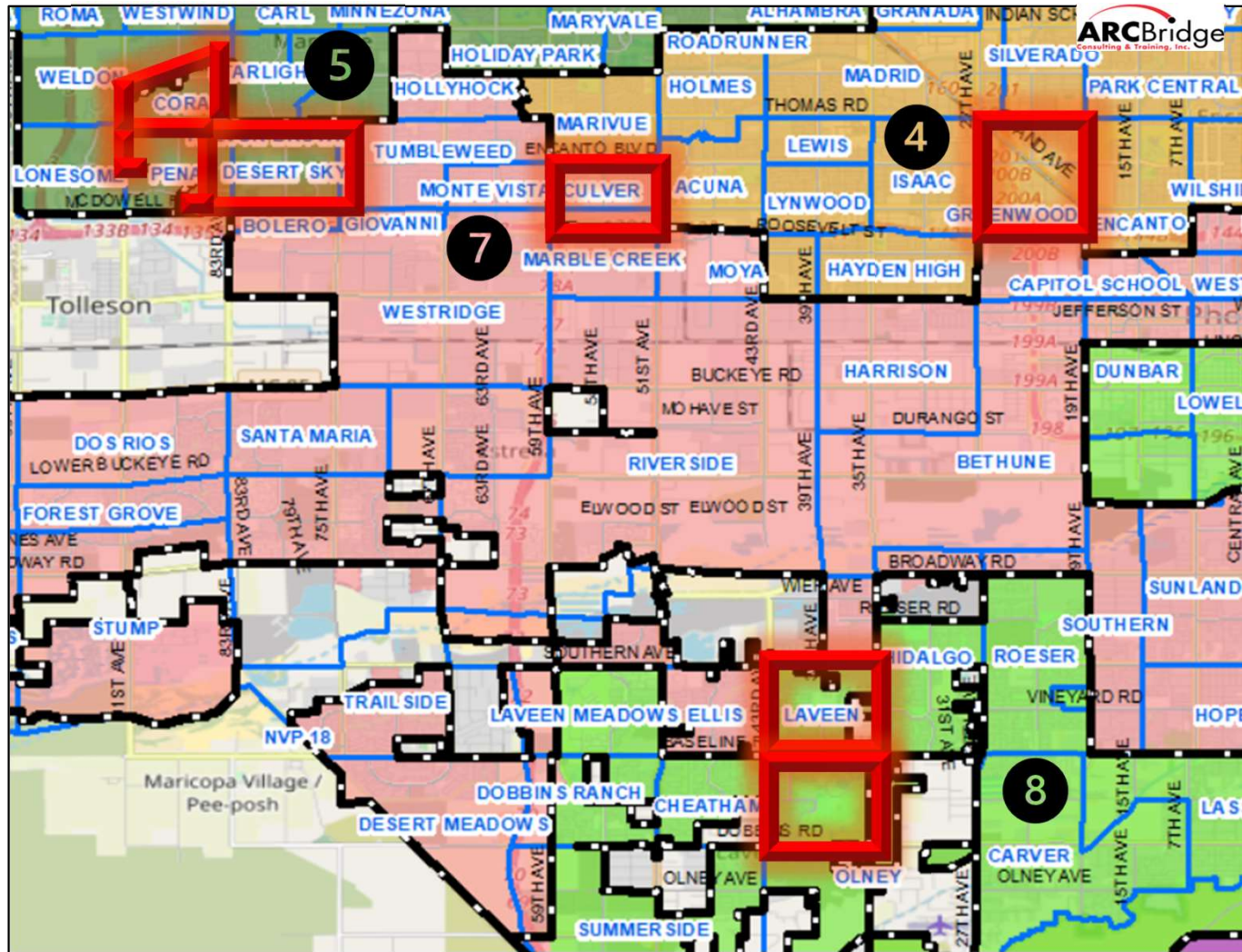
Precinct	From	To
MAYFLOWER	D6,8	D6



District 7

Total of 8 Changes

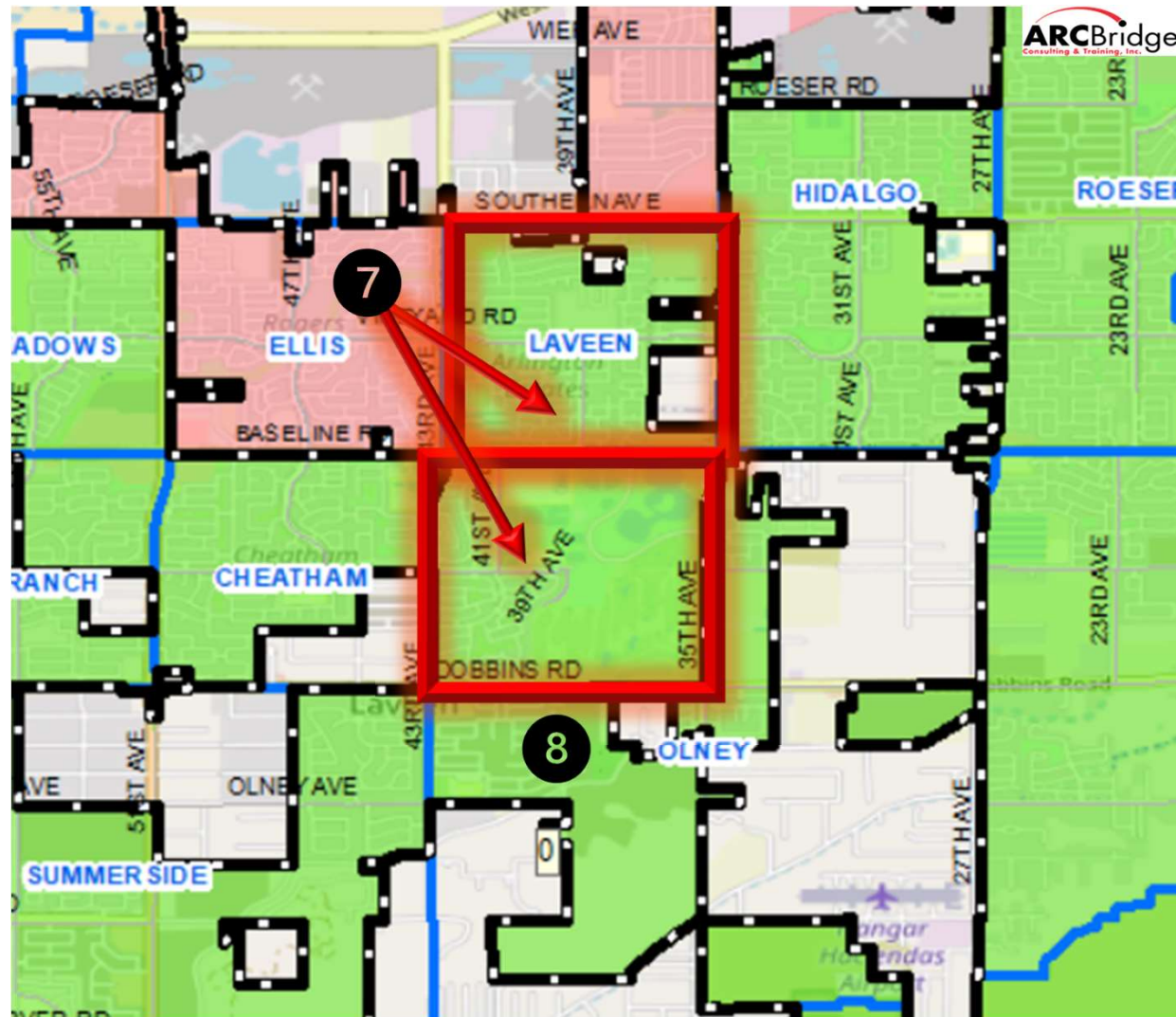
- 3 NW part of district (discussed)
- 2 NC part of district (discussed)
- 1 NE part of district (discussed)
- 2 SW part of district



District 7

Southwest
part of district

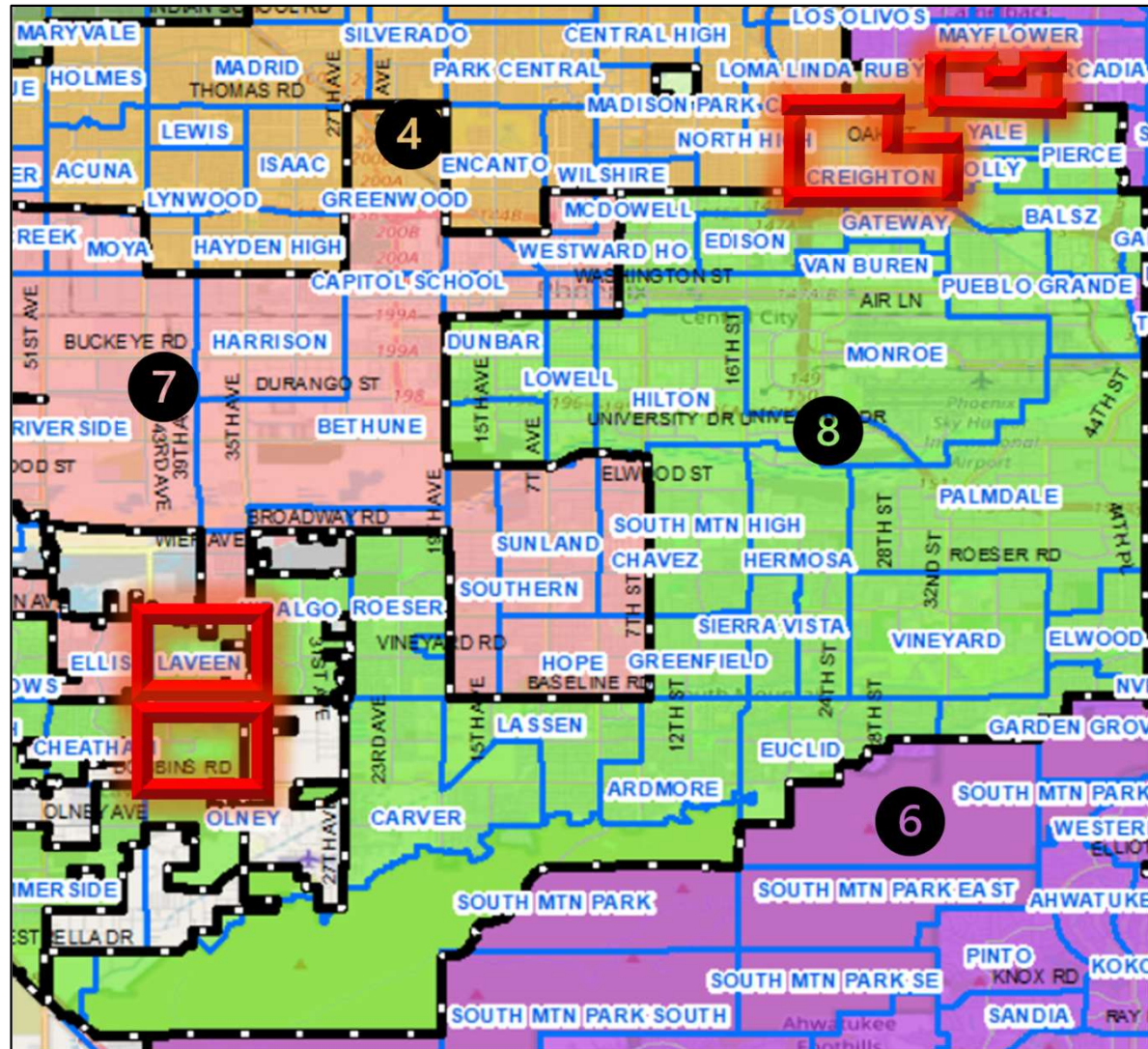
Precinct	From	To
LAVEEN	D7	D8
OLNEY	D7,8	D8



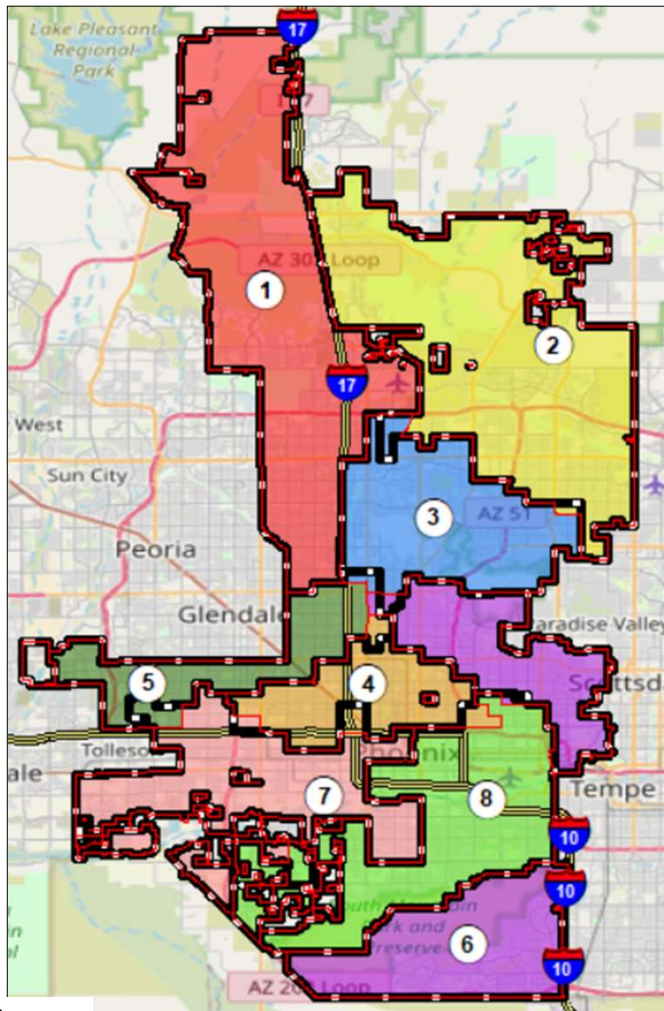
District 8

Total of 4 Changes

- 2 NE part of district (discussed)
- 2 SW part of district (discussed)



Recommended Plan



	Maximum Deviation	Precinct Splits	Compactness Score	Number of Precincts Moved
Current Districts	14.45%	31	21%	NA
Recommended Plan	4.06%	22	23%	20

Precinct Name	From	To
BLUEFIELD	D2,3	D3
CORA	D7	D5
CREIGHTON	D8	D4
CULVER	D4	D7
DESERT SKY	D7	D5
GLENN	D3	D6
GREENWOOD	D7	D4,7
GROVERS	D2,3	D3
HILLERY	D2,3	D2
LAVEEN	D7	D8
MARBLE CREEK	D4,7	D7
MARLETTE	D5	D4
MAYFLOWER	D6,8	D6
OLNEY	D7,8	D8
ORANGEWOOD	D5	D6
PENA	D5,7	D5
SOLANO	D4,5,6	D4,6
SUNNY HIGH	D3,5	D3
TOWNLEY	D5	D3
WIKIEUP	D2	D3



Questions/Comments

