

# Redistricting Data & Call for Change

## Existing Lines, New Lines & Why

Maricopa County Elections Department

Community Network Meeting

March 30<sup>th</sup>, 2011



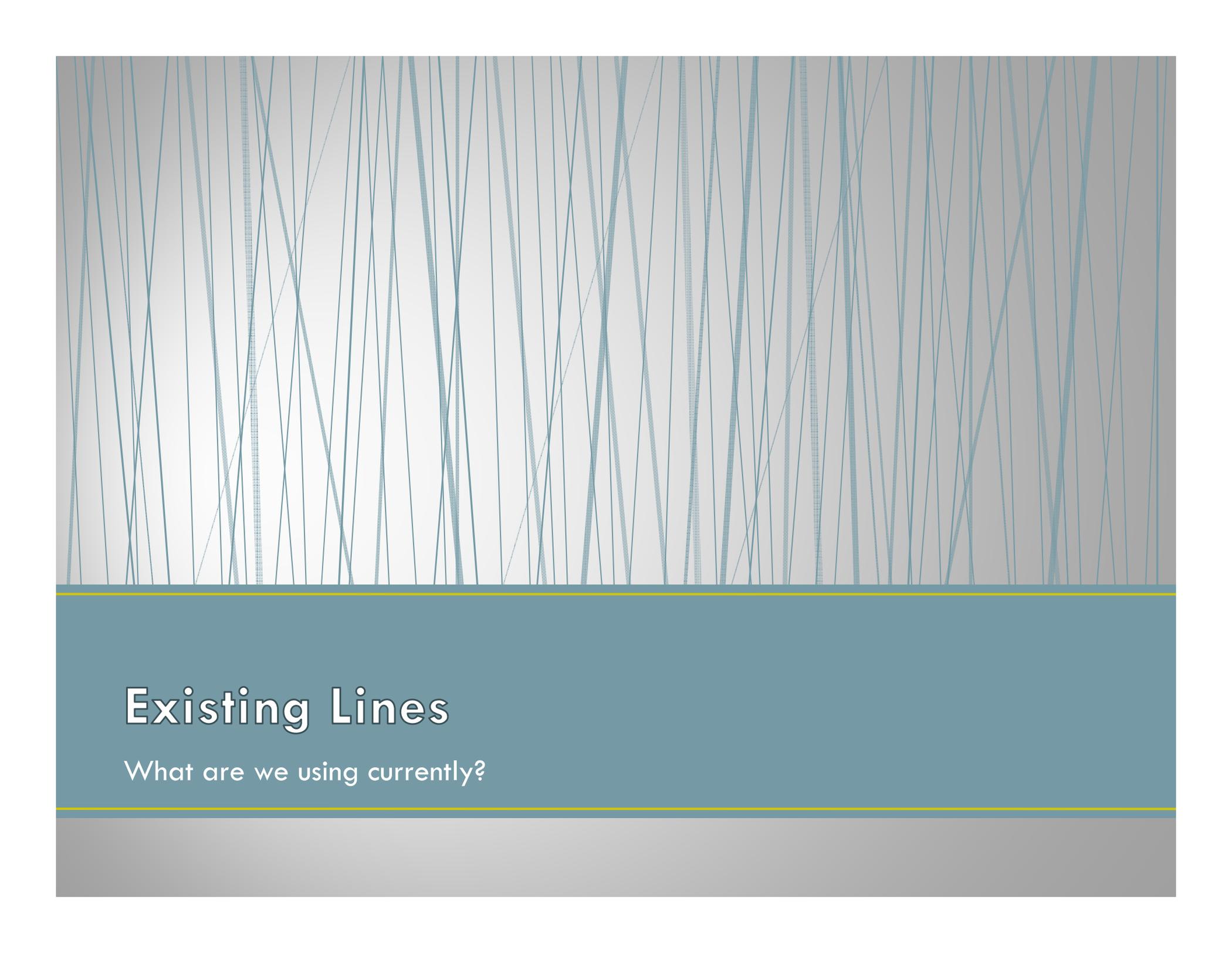
# Agenda

- Existing Lines
- Census Data & Impact
- JPC Data & Impact
- Redistricting Website
- Online Mapping Tool
- Public Meetings

# Reminder: IRC

- The Independent Redistricting Commission will be responsible for the legislative lines.
- MCED will do:
  - 5 Board of Supervisor Districts
  - 5 Maricopa County Community College Districts
  - 5 Special Health Care Districts
  - 25 Justice of the Peace Precincts
  - 25 Constable Precincts
  - Voting Precincts



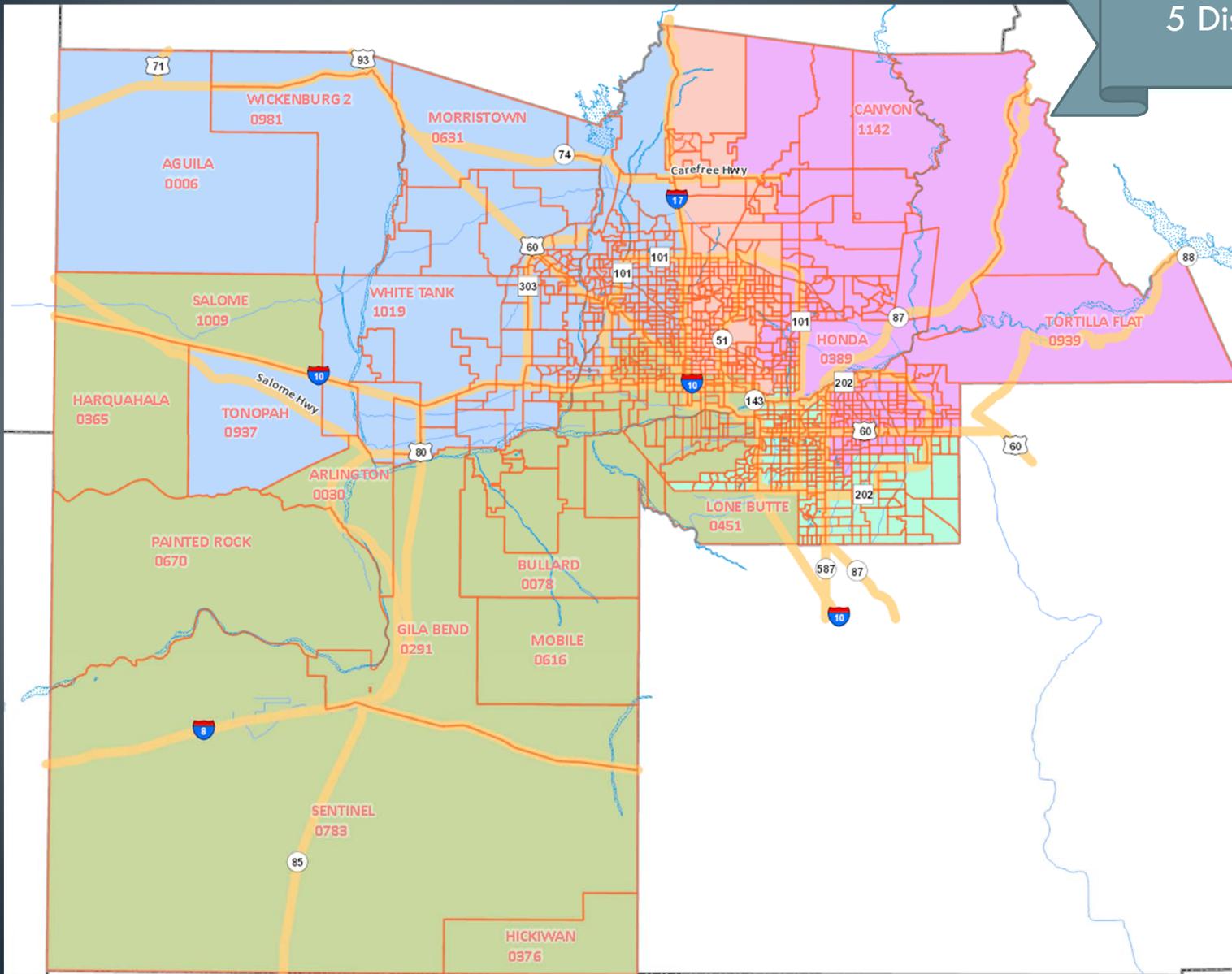
The background features a complex pattern of thin, vertical, slightly wavy lines in various shades of teal and grey, set against a light grey gradient. A solid teal horizontal band is positioned below the pattern, containing the text. A thin yellow line separates the teal band from a solid grey band at the bottom.

# Existing Lines

What are we using currently?

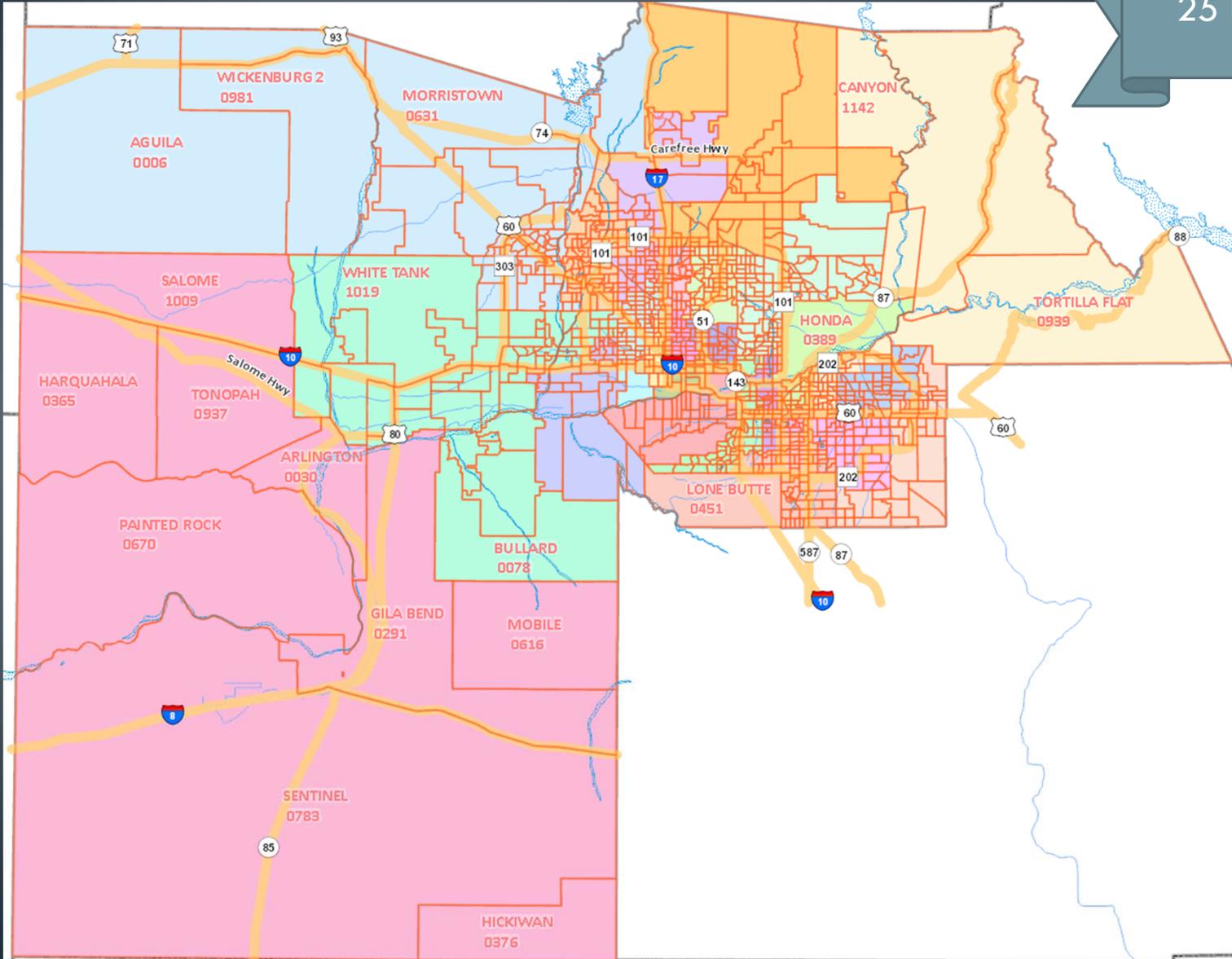
# BOS/MCCCD/SHCD

5 Districts



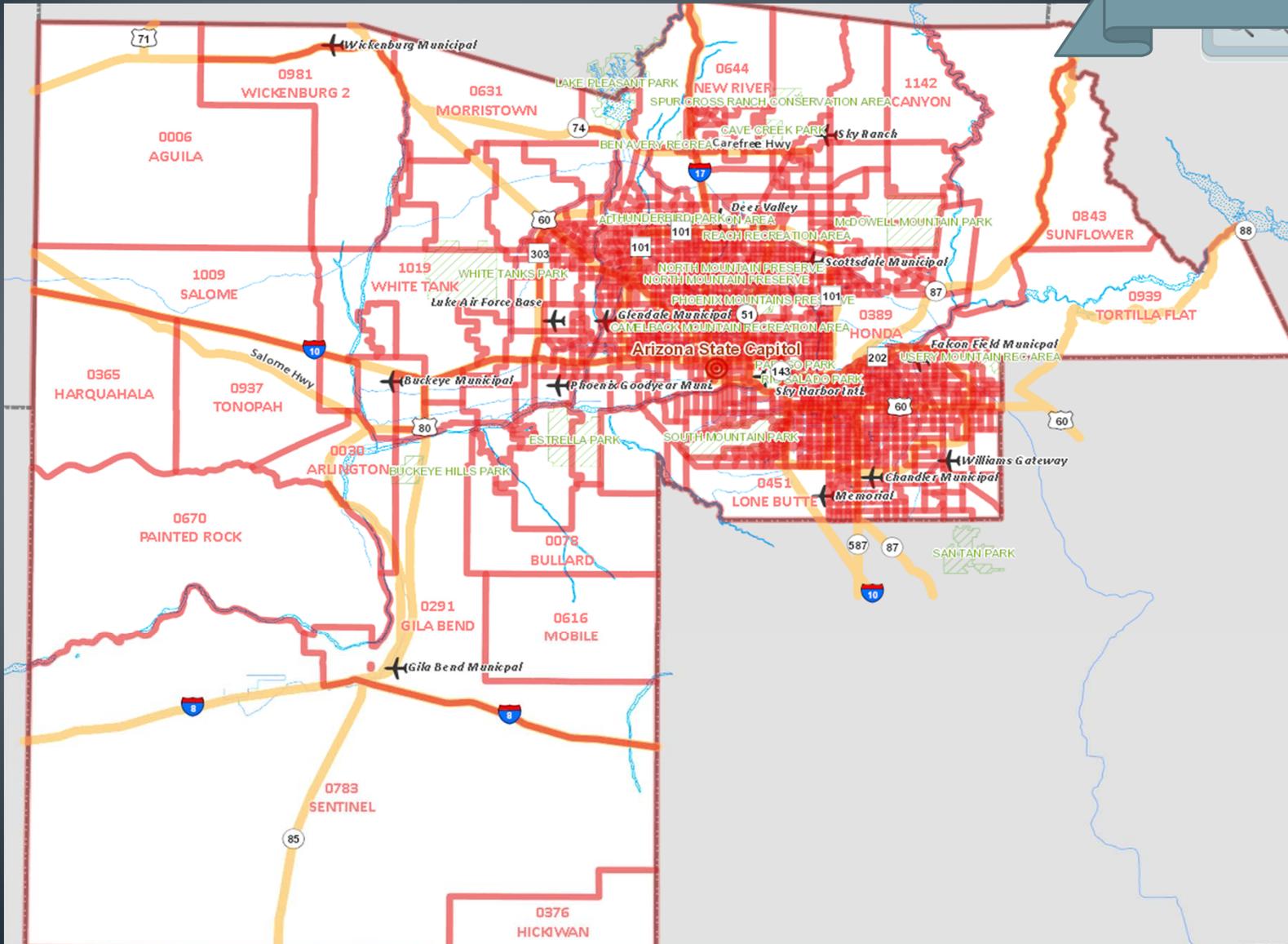
# JP/Constable

25 Districts



# Voting Precincts

1142 Precincts



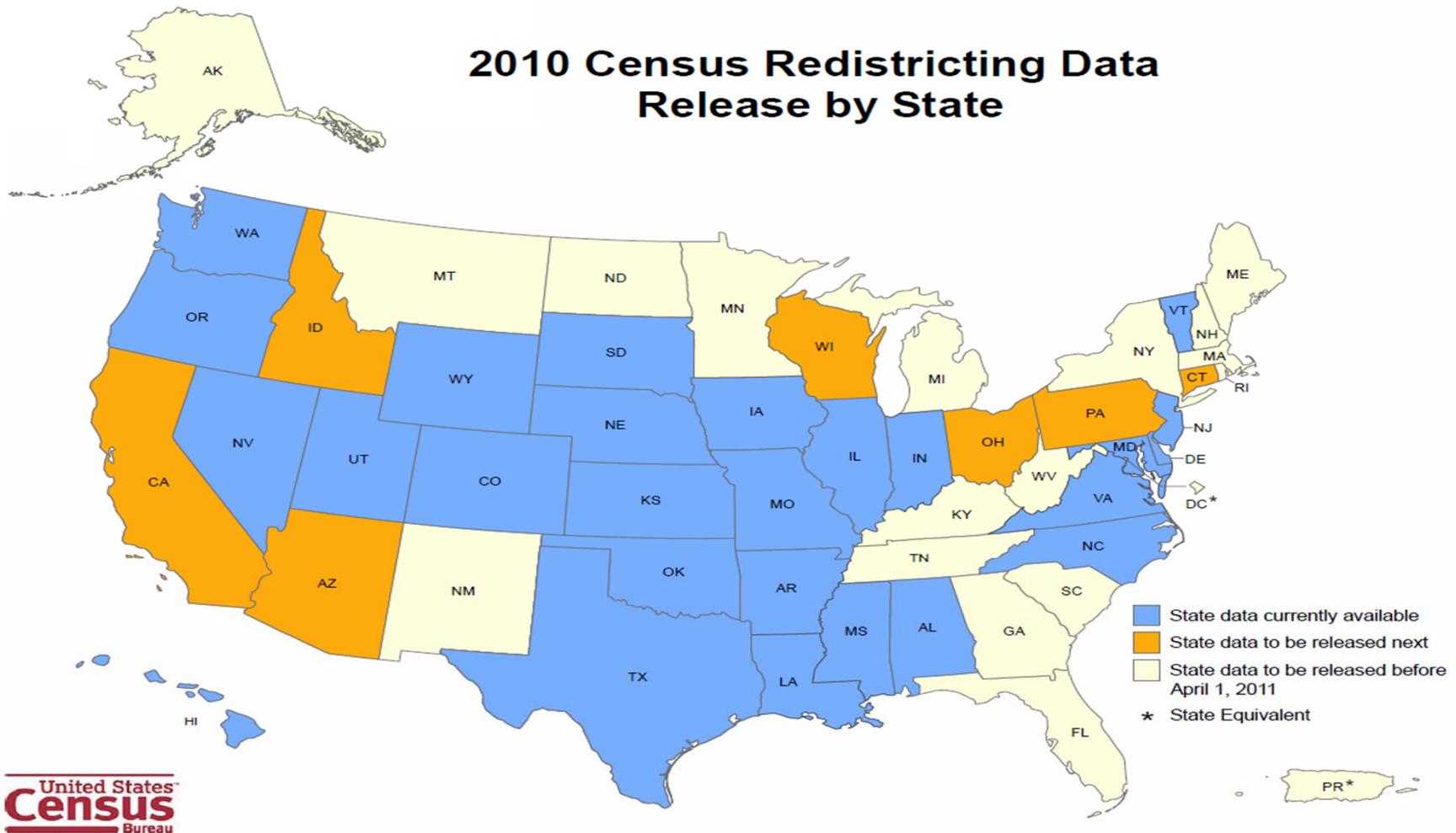
# Census Data & Impact

What do the numbers tell us?



# Arizona was announced on March 3<sup>rd</sup> for a March 10<sup>th</sup> release date

## 2010 Census Redistricting Data Release by State



Maricopa County, Arizona						
Current Supervisorial Districts - 2010 Census Demographics						
Supervisor/MCCC/SHCD District	1	2	3	4	5	Maricopa County Totals
Population	798,245	666,050	645,787	934,377	772,658	3,817,117
Hispanic	160,321	113,075	136,164	214,169	505,012	1,128,741
Non Hispanic	637,924	552,975	509,623	720,208	267,646	2,688,376
Non Hispanic White	521,917	499,043	441,565	620,966	156,564	2,240,055
Non Hispanic Black	35,602	13,612	22,865	39,908	65,503	177,490
Non Hispanic American Indian	13,168	10,718	11,293	8,321	15,752	59,252
Non Hispanic Asian	45,492	16,467	19,908	29,915	16,519	128,301
Non Hispanic Hawaiian	1,954	1,391	827	1,428	1,123	6,723
Non Hispanic Other One Race	1,282	773	996	1,266	1,191	5,508
Non Hispanic Other Multiple Races	18,509	10,971	12,169	18,404	10,994	71,047
Population 18+	593,521	511,764	496,179	697,037	510,755	2,809,256
Population 18+ Hispanic	102,658	69,662	85,959	131,072	304,798	694,149
Population 18+ Non Hispanic	490,863	442,102	410,220	565,965	205,957	2,115,107
Population 18+ Non Hispanic White	409,993	405,394	361,477	498,833	130,148	1,805,845
Population 18+ Non Hispanic Black	25,664	9,999	17,121	27,875	45,104	125,763
Population 18+ Non Hispanic American Indian	9,307	7,210	8,031	5,980	10,930	41,458
Population 18+ Non Hispanic Asian	34,495	12,547	15,669	22,594	12,478	97,783
Population 18+ Non Hispanic Hawaiian	1,379	959	618	1,017	814	4,787
Population 18+ Non Hispanic Other One Race	821	480	647	793	722	3,463
Population 18+ Non Hispanic Other Multiple Races	9,204	5,513	6,657	8,873	5,761	36,008
Percent Minority	34.62%	25.07%	31.62%	33.54%	79.74%	41.32%
Percent Hispanic	20.08%	16.98%	21.08%	22.92%	65.36%	29.57%
Population 18+ Percent Minority	30.92%	20.78%	27.15%	28.44%	74.52%	35.72%
Population 18+ Percent Hispanic	17.30%	13.61%	17.32%	18.80%	59.68%	24.71%

BOS/MCCCD/SHCD

Total population for Maricopa County:

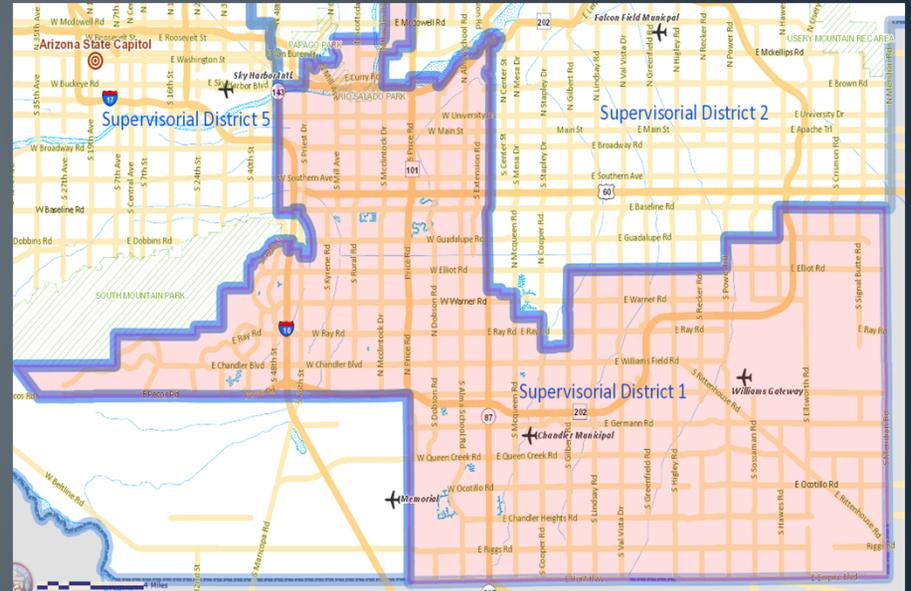
3,817,117

Divided by 5 districts:

763,423

# DISTRICT 1:

- Goal Population:
  - 763,423
- Current Population:
  - 798,245
- Difference:
  - +34,822

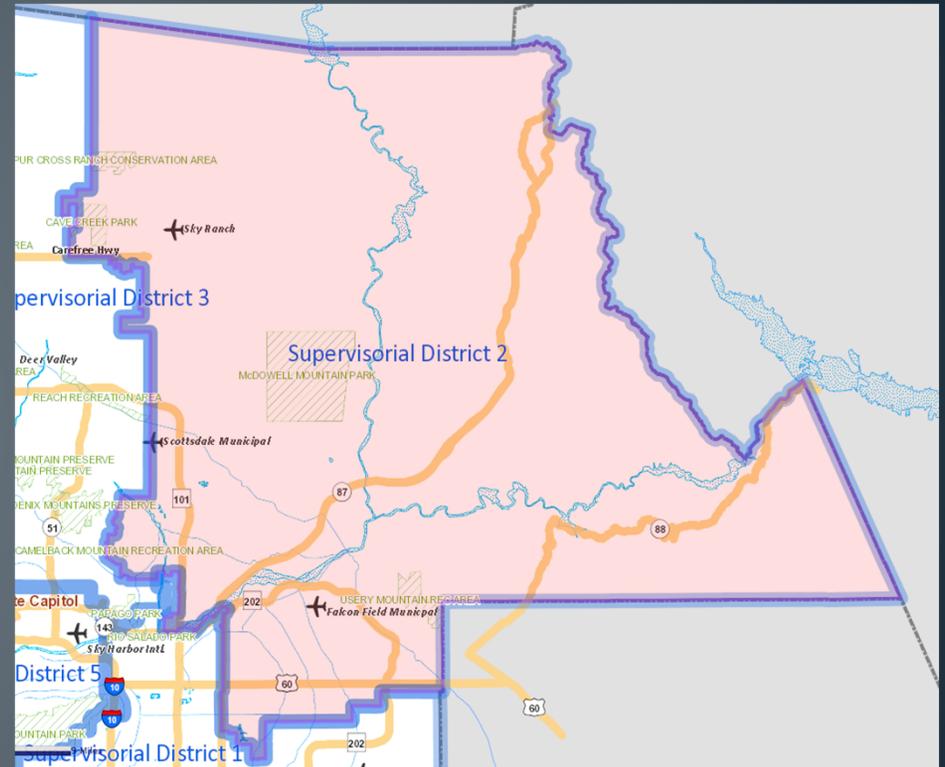


# District 1

Maricopa County Current Supervisorial Districts - 2010 Census Demographics					2000 Demographics	
Supervisor District	1	Difference from 1/5	Maricopa County Totals	Divided by 5	Plan 7	Difference
Population	798,245	34,822	3,817,117	763,423	597,949	200,296
Hispanic	160,321	(65,427)	1,128,741	225,748	106,235	54,086
Non Hispanic	637,924	100,249	2,688,376	537,675	491,714	146,210
Non Hispanic White	521,917	73,906	2,240,055	448,011	429,171	92,746
Non Hispanic Black	35,602	104	177,490	35,498	21,112	14,490
Non Hispanic American Indian	13,168	1,318	59,252	11,850	9,983	3,185
Non Hispanic Asian	45,492	19,832	128,301	25,660	24,815	20,677
Non Hispanic Hawaiian	1,954	609	6,723	1,345	1,294	660
Non Hispanic Other One Race	1,282	180	5,508	1,102	2,906	(1,624)
Non Hispanic Other Multiple Races	18,509	4,300	71,047	14,209	2,433	16,076
Population 18+	593,521	31,670	2,809,256	561,851	444,015	149,506
Population 18+ Hispanic	102,658	(36,172)	694,149	138,830	67,731	34,927
Population 18+ Non Hispanic	490,863	67,842	2,115,107	423,021	376,284	114,579
Population 18+ Non Hispanic White	409,993	48,824	1,805,845	361,169	332,859	77,134
Population 18+ Non Hispanic Black	25,664	511	125,763	25,153	13,902	11,762
Population 18+ Non Hispanic American Indian	9,307	1,015	41,458	8,292	6,848	2,459
Population 18+ Non Hispanic Asian	34,495	14,938	97,783	19,557	18,312	16,183
Population 18+ Non Hispanic Hawaiian	1,379	422	4,787	957	851	528
Population 18+ Non Hispanic Other One Race	821	128	3,463	693	2,011	(1,190)
Population 18+ Non Hispanic Other Multiple Races	9,204	2,002	36,008	7,202	1,501	7,703
Percent Minority	34.62%		41.17%		28.33%	
Percent Hispanic	20.08%		29.64%		17.77%	
Population 18+ Percent Minority	30.92%		35.72%		25.03%	
Population 18+ Percent Hispanic	17.30%		24.71%		11.33%	

## DISTRICT 2:

- Goal Population:
  - 763,423
- Current Population:
  - 666,050
- Difference:
  - -97,373



# District 2

Maricopa County Current Supervisorial Districts - 2010 Census Demographics					2000 Demographics	
Supervisor District	2	Difference from 1/5	Maricopa County Totals	Divided by 5	Plan 7	Difference
Population	666,050	(97,373)	3,817,117	763,423	609,493	56,557
Hispanic	113,075	(112,673)	1,128,741	225,748	77,199	35,876
Non Hispanic	552,975	15,300	2,688,376	537,675	532,294	20,681
Non Hispanic White	499,043	51,032	2,240,055	448,011	496,003	3,040
Non Hispanic Black	13,612	(21,886)	177,490	35,498	10,387	3,225
Non Hispanic American Indian	10,718	(1,132)	59,252	11,850	9,192	1,526
Non Hispanic Asian	16,467	(9,193)	128,301	25,660	11,408	5,059
Non Hispanic Hawaiian	1,391	46	6,723	1,345	1,089	302
Non Hispanic Other One Race	773	(329)	5,508	1,102	2,303	(1,530)
Non Hispanic Other Multiple Races	10,971	(3,238)	71,047	14,209	1,912	9,059
Population 18+	511,764	(50,087)	2,809,256	561,851	453,979	57,785
Population 18+ Hispanic	69,662	(69,168)	694,149	138,830	47,194	22,468
Population 18+ Non Hispanic	442,102	19,081	2,115,107	423,021	406,785	35,317
Population 18+ Non Hispanic White	405,394	44,225	1,805,845	361,169	383,228	22,166
Population 18+ Non Hispanic Black	9,999	(15,154)	125,763	25,153	6,632	3,367
Population 18+ Non Hispanic American Indian	7,210	(1,082)	41,458	8,292	5,794	1,416
Population 18+ Non Hispanic Asian	12,547	(7,010)	97,783	19,557	7,937	4,610
Population 18+ Non Hispanic Hawaiian	959	2	4,787	957	650	309
Population 18+ Non Hispanic Other One Race	480	(213)	3,463	693	1,493	(1,013)
Population 18+ Non Hispanic Other Multiple Races	5,513	(1,689)	36,008	7,202	11,051	(5,538)
Percent Minority	25.07%		41.17%		18.62%	
Percent Hispanic	16.98%		29.64%		12.67%	
Population 18+ Percent Minority	20.78%		35.72%		15.58%	
Population 18+ Percent Hispanic	13.61%		24.71%		7.74%	

## DISTRICT 3:

- Goal Population:
  - 763,423
- Current Population:
  - 645,787
- Difference:
  - -117,636

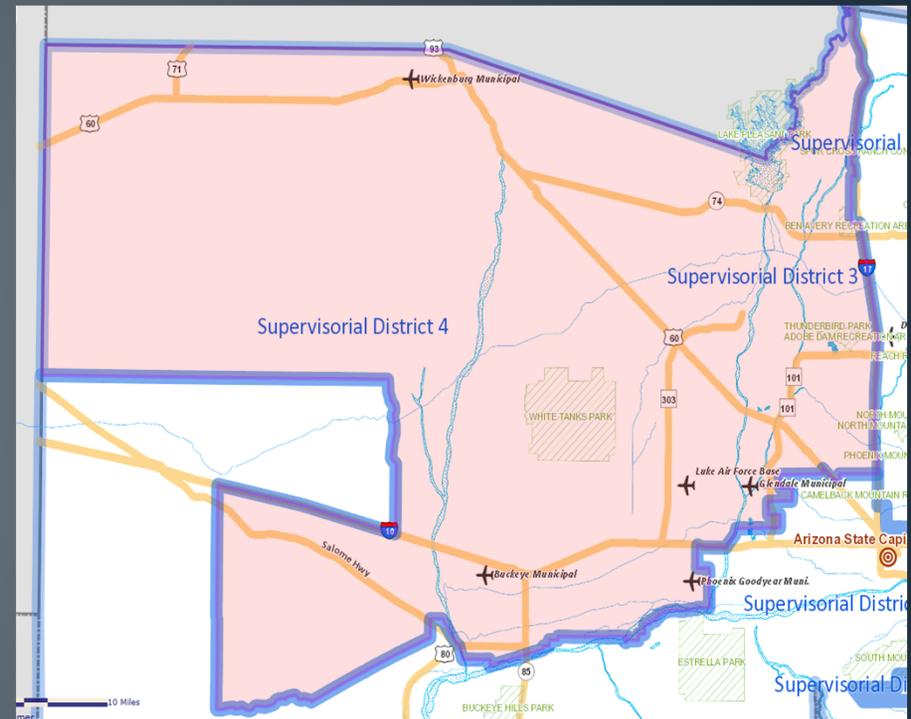


# District 3

Maricopa County Current Supervisorial Districts - 2010 Census Demographics					2000 Demographics	
Supervisor District	3	Difference from 1/5	Maricopa County Totals	Divided by 5	Plan 7	Difference
Population	645,787	(117,636)	3,817,117	763,423	607,783	38,004
Hispanic	136,164	(89,584)	1,128,741	225,748	105,689	30,475
Non Hispanic	509,623	(28,052)	2,688,376	537,675	502,094	7,529
Non Hispanic White	441,565	(6,446)	2,240,055	448,011	452,708	(11,143)
Non Hispanic Black	22,865	(12,633)	177,490	35,498	17,109	5,756
Non Hispanic American Indian	11,293	(557)	59,252	11,850	12,164	(871)
Non Hispanic Asian	19,908	(5,752)	128,301	25,660	13,995	5,913
Non Hispanic Hawaiian	827	(518)	6,723	1,345	840	(13)
Non Hispanic Other One Race	996	(106)	5,508	1,102	3,441	(2,445)
Non Hispanic Other Multiple Races	12,169	(2,040)	71,047	14,209	1,837	10,332
Population 18+	496,179	(65,672)	2,809,256	561,851	461,867	34,312
Population 18+ Hispanic	85,959	(52,871)	694,149	138,830	67,666	18,293
Population 18+ Non Hispanic	410,220	(12,801)	2,115,107	423,021	394,201	16,019
Population 18+ Non Hispanic White	361,477	308	1,805,845	361,169	359,893	1,584
Population 18+ Non Hispanic Black	17,121	(8,032)	125,763	25,153	11,305	5,816
Population 18+ Non Hispanic American Indian	8,031	(261)	41,458	8,292	8,470	(439)
Population 18+ Non Hispanic Asian	15,669	(3,888)	97,783	19,557	10,357	5,312
Population 18+ Non Hispanic Hawaiian	618	(339)	4,787	957	591	27
Population 18+ Non Hispanic Other One Race	647	(46)	3,463	693	2,433	(1,786)
Population 18+ Non Hispanic Other Multiple Races	6,657	(545)	36,008	7,202	1,152	5,505
Percent Minority	31.62%		41.17%		25.51%	
Percent Hispanic	21.08%		29.64%		17.39%	
Population 18+ Percent Minority	27.15%		35.72%		22.08%	
Population 18+ Percent Hispanic	17.32%		24.71%		11.13%	

# DISTRICT 4:

- Goal Population:
  - 763,423
- Current Population:
  - 934,377
- Difference:
  - +170,954



# District 4

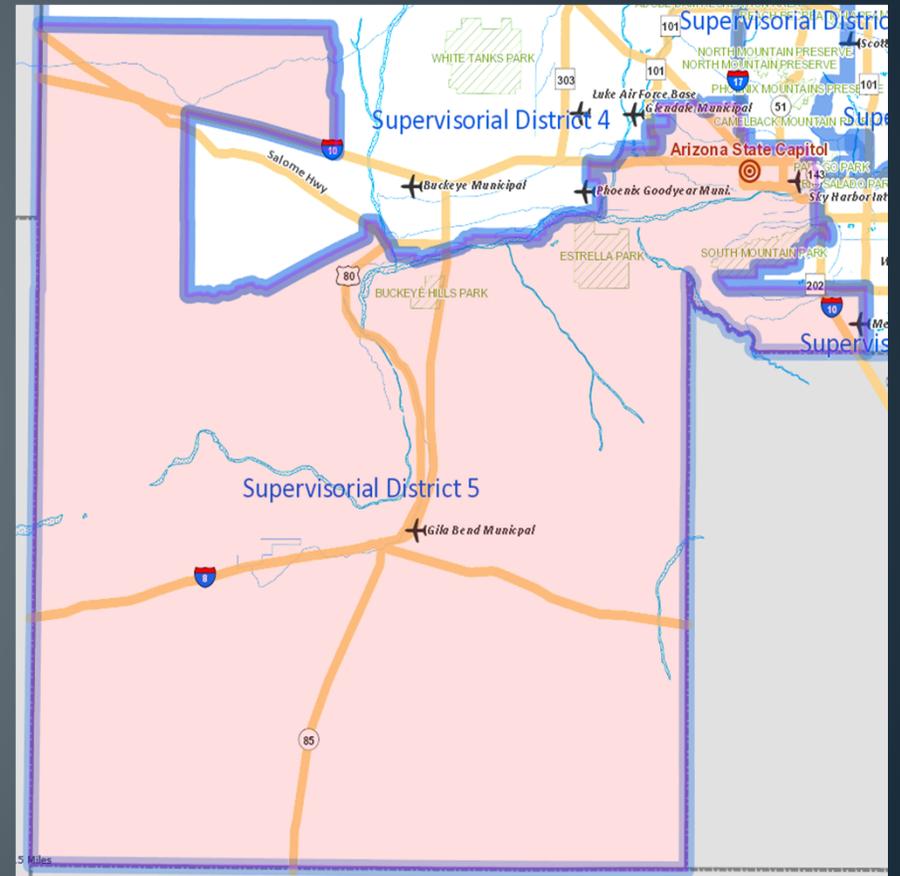
## Maricopa County Current Supervisorial Districts - 2010 Census Demographics

## 2000 Demographics

Supervisor District	4	Difference from 1/5	Maricopa County		Plan 7	Difference
			Totals	Divided by 5		
Population	934,377	170,954	3,817,117	763,423	629,606	304,771
Hispanic	214,169	(11,579)	1,128,741	225,748	99,497	114,672
Non Hispanic	720,208	182,533	2,688,376	537,675	530,109	190,099
Non Hispanic White	620,966	172,955	2,240,055	448,011	483,597	137,369
Non Hispanic Black	39,908	4,410	177,490	35,498	19,583	20,325
Non Hispanic American Indian	8,321	(3,529)	59,252	11,850	6,933	1,388
Non Hispanic Asian	29,915	4,255	128,301	25,660	14,938	14,977
Non Hispanic Hawaiian	1,428	83	6,723	1,345	852	576
Non Hispanic Other One Race	1,266	164	5,508	1,102	2,375	(1,109)
Non Hispanic Other Multiple Races	18,404	4,195	71,047	14,209	1,831	16,573
Population 18+	697,037	135,186	2,809,256	561,851	473,448	223,589
Population 18+ Hispanic	131,072	(7,758)	694,149	138,830	60,811	70,261
Population 18+ Non Hispanic	565,965	142,944	2,115,107	423,021	412,637	153,328
Population 18+ Non Hispanic White	498,833	137,664	1,805,845	361,169	381,355	117,478
Population 18+ Non Hispanic Black	27,875	2,722	125,763	25,153	12,610	15,265
Population 18+ Non Hispanic American Indian	5,980	(2,312)	41,458	8,292	4,759	1,221
Population 18+ Non Hispanic Asian	22,594	3,037	97,783	19,557	10,787	11,807
Population 18+ Non Hispanic Hawaiian	1,017	60	4,787	957	581	436
Population 18+ Non Hispanic Other One Race	793	100	3,463	693	1,511	(718)
Population 18+ Non Hispanic Other Multiple Races	8,873	1,671	36,008	7,202	1,034	7,839
Percent Minority	33.54%		41.17%		23.19%	
Percent Hispanic	22.92%		29.64%		15.80%	
Population 18+ Percent Minority	28.44%		35.72%		19.45%	
Population 18+ Percent Hispanic	18.80%		24.71%		9.66%	

# DISTRICT 1:

- Goal Population:
  - 763,423
- Current Population:
  - 772,658
- Difference:
  - +9,235

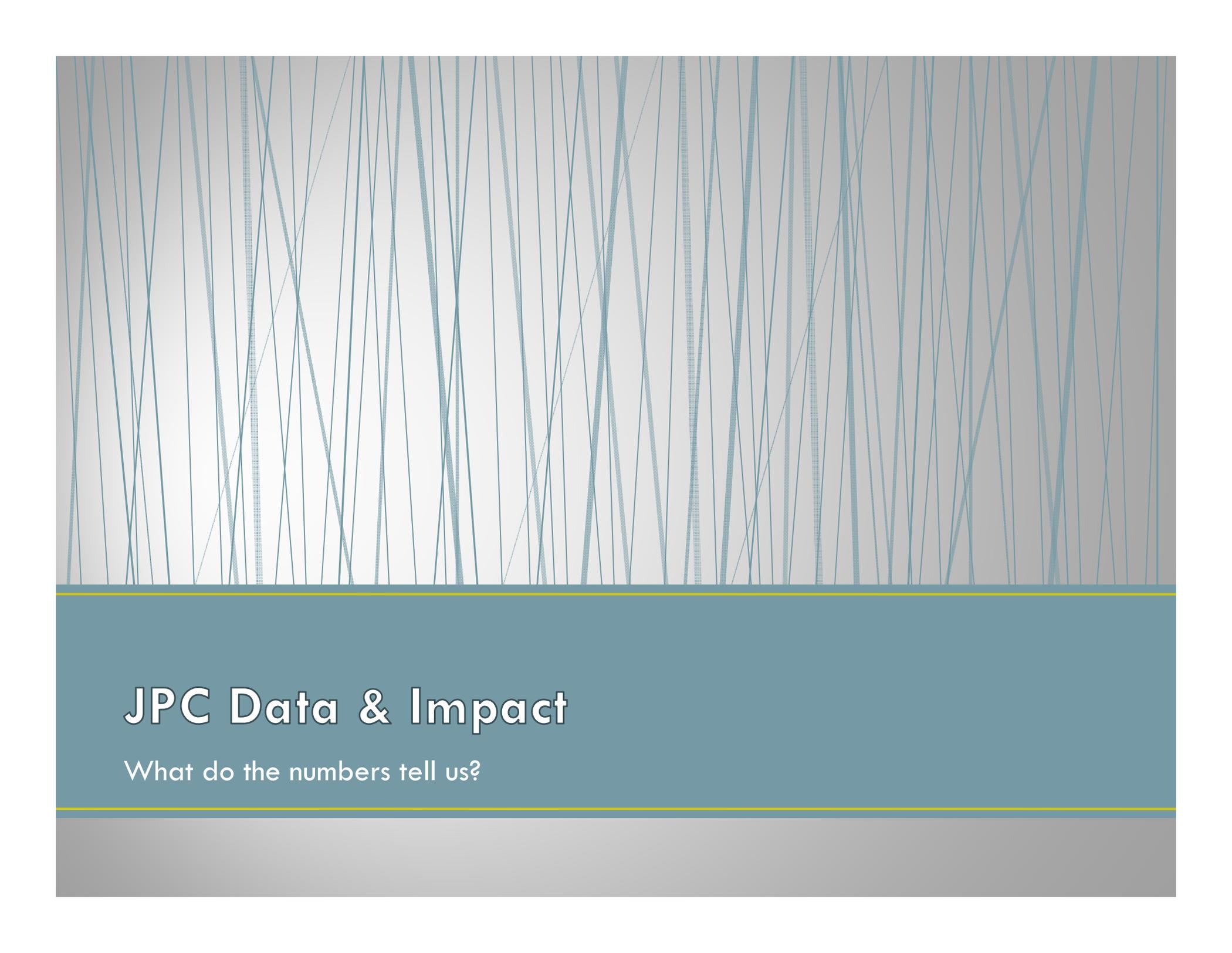


# District 5

Maricopa County Current Supervisorial Districts - 2010 Census Demographics					2000 Demographics	
Supervisor District	5	Difference from 1/5	Maricopa County Totals	Divided by 5	Plan 7	Difference
Population	772,658	9,235	3,817,117	763,423	627,318	145,340
Hispanic	505,012	279,264	1,128,741	225,748	374,721	130,291
Non Hispanic	267,646	(270,029)	2,688,376	537,675	252,597	15,049
Non Hispanic White	156,564	(291,447)	2,240,055	448,011	173,051	(16,487)
Non Hispanic Black	65,503	30,005	177,490	35,498	48,595	16,908
Non Hispanic American Indian	15,752	3,902	59,252	11,850	16,471	(719)
Non Hispanic Asian	16,519	(9,141)	128,301	25,660	8,614	7,905
Non Hispanic Hawaiian	1,123	(222)	6,723	1,345	748	375
Non Hispanic Other One Race	1,191	89	5,508	1,102	2,399	(1,208)
Non Hispanic Other Multiple Races	10,994	(3,215)	71,047	14,209	2,773	8,221
Population 18+	510,755	(51,096)	2,809,256	561,851	410,837	99,918
Population 18+ Hispanic	304,798	165,968	694,149	138,830	222,910	81,888
Population 18+ Non Hispanic	205,957	(217,064)	2,115,107	423,021	187,927	18,030
Population 18+ Non Hispanic White	130,148	(231,021)	1,805,845	361,169	136,537	(6,389)
Population 18+ Non Hispanic Black	45,104	19,951	125,763	25,153	30,818	14,286
Population 18+ Non Hispanic American Indian	10,930	2,638	41,458	8,292	10,459	471
Population 18+ Non Hispanic Asian	12,478	(7,079)	97,783	19,557	6,451	6,027
Population 18+ Non Hispanic Hawaiian	814	(143)	4,787	957	492	322
Population 18+ Non Hispanic Other One Race	722	29	3,463	693	1,616	(894)
Population 18+ Non Hispanic Other Multiple Races	5,761	(1,441)	36,008	7,202	1,554	4,207
Percent Minority	79.74%		41.17%		72.41%	
Percent Hispanic	65.36%		29.64%		59.73%	
Population 18+ Percent Minority	74.52%		35.72%		66.77%	
Population 18+ Percent Hispanic	59.68%		24.71%		35.53%	

## The math of it all...

- Districts 2, 3, and 4 have had some major population shifts and will need to see more impactful changes than the changes to Districts 1 & 5.
- There can be a 5% cushion, either over or under, from the goal amount.
- 5% of 763,423 is 38,171

The background features a series of vertical lines in various shades of teal and grey, creating a textured, forest-like appearance. A solid teal horizontal band is positioned below the lines, containing the main text. A thin yellow line separates this teal band from a solid grey band at the bottom of the slide.

# JPC Data & Impact

What do the numbers tell us?

# Judicial Productivity Credits (JPCs)

- Justice of the Peace lines are drawn to equalize the workload to no more than 1200 JPCs:

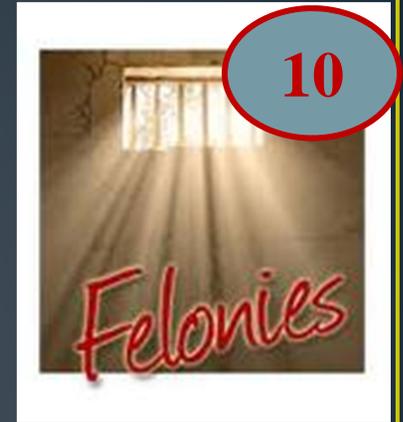


A.R.S. §§ 22-125 H

“The judicial productivity credits for any justice court precinct shall not exceed twelve hundred credits. If the total judicial productivity credits of a justice court precinct exceed twelve hundred credits, the county board of supervisors shall create sufficient courts, or redraw the justice court precinct boundaries according to section 22-101, in order to reduce the judicial productivity credits for any precinct which exceeds that limit.”

# Judicial Productivity Credits (JPCs)

- JPCs are allocated as such:
  - 60 Misdemeanors = 1 JPC
  - 10 Felonies = 1 JPC



- If lines can be configured to maintain the same number of districts, without creating any additional ones, there isn't the need for:
  - Additional court building(s)
  - Additional courtroom(s) & administrative office space(s)
  - Additional staff

## MARICOPA COUNTY JUSTICE COURTS *Judicial Productivity Credits*

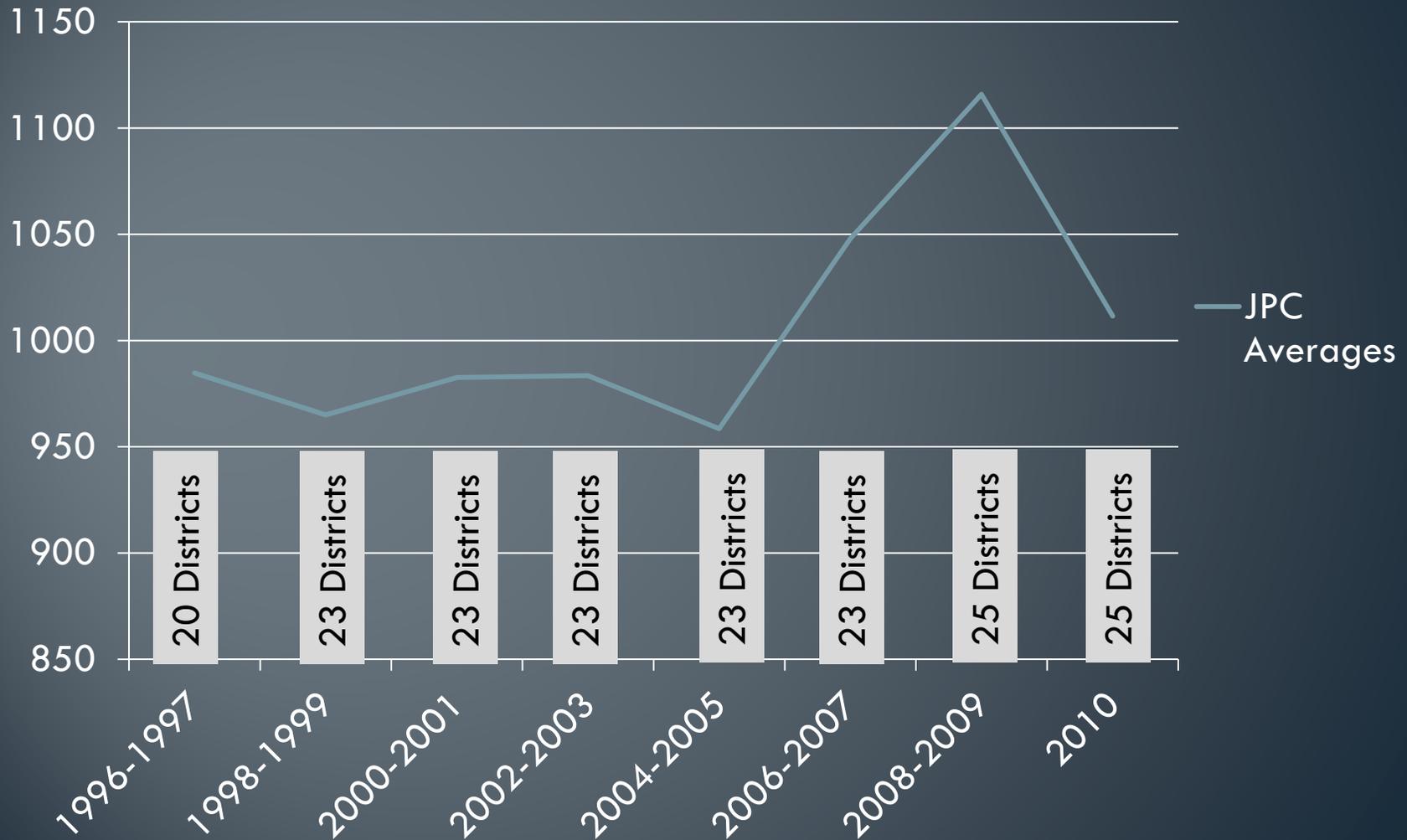
	Calendar Years							(actual)	(from previous)
	1996/1997	1998/1999	2000/2001	2002/2003	2004/2005	2006/2007	2008/2009	2010	% change
Downtown	1399.2	1230.8	1352.2	1194.4	1063.5	1132.1	1134.0	925.1	-18.4%
Arcadia Biltmore	941.5	966.1	1043.3	1182.2	1136.2	1186.2	931.0	774.5	-16.8%
Estrella Mountain	437.2	445.0	695.0	761.4	928.4	908.3	1349.3	1626.2	20.5%
San Marcos	930.2	960.7	1083.1	1132.4	1152.4	1271.0	1395.6	1365.3	-2.2%
East Mesa	897.4	967.2	1100.0	1095.3	1170.7	1446.1	1273.5	1073.1	-15.7%
Ironwood	245.5	129.5	210.3	190.4	179.5	231.1	242.1	271.4	12.1%
Manistee	1425.6	1479.1	1404.9	1148.1	1044.2	952.7	1005.8	1008.2	0.2%
Dreamy Draw	1273.7	1242.1	1298.8	1179.8	1182.9	1164.2	1230.0	964.6	-21.6%
Moon Valley	1255.1	914.2	970.0	1006.9	954.8	1115.6	967.7	848.9	-12.3%
Arrowhead	1403.0	1296.7	1178.3	1171.2	1303.7	1215.2	1204.1	1242.2	3.2%
McDowell Mountain	837.8	930.9	1072.6	1304.5	1343.1	1015.7	1031.9	962.9	-6.7%
South Mountain	998.1	694.4	705.6	734.1	773.1	882.2	1033.4	1069.0	3.4%
University Lakes		1359.4	1054.7	1011.4	955.1	975.8	1201.6	1233.9	2.7%
Agua Fria	968.5	853.5	883.0	1057.8	1066.5	1289.2	1426.4	1489.5	4.4%
West Mesa	1551.5	1546.8	1331.7	1234.8	1305.8	1133.6	1247.9	1187.0	-4.9%
West McDowell	996.2	960.6	1047.8	1043.7	871.3	1051.3	1098.4	1145.8	4.3%
Hassayampa	435.8	341.1	284.8	273.8	362.3	652.4	1048.1	1306.4	24.6%
Encanto	941.6	895.5	831.6	1086.0	1149.1	1062.7	1056.9	916.4	-13.3%
Maryvale	1133.9	1158.0	839.5	858.7	828.2	1099.8	1190.7	1141.2	-4.2%
San Tan	863.3	773.9	888.4	979.8	1105.0	1383.9	1450.2	1228.8	-15.3%
North Mesa	759.2	764.3	764.7	734.6	758.2	766.9	897.2	941.4	4.9%
Kyrene		1206.2	1285.2	974.1	734.2	1119.5	1283.2	1255.5	-2.2%
North Valley		1078.8	1275.0	1264.1	1298.3	1046.4	967.7	1310.1	35.4%
Desert Ridge							381.2	943.7	23.8%
Highland							576.9	1335.7	15.8%
<b>Average</b>	<b>984.7</b>	<b>965.0</b>	<b>982.6</b>	<b>983.5</b>	<b>985.5</b>	<b>1047.9</b>	<b>1115.9</b>	<b>1011.5</b>	<b>-9.4%</b>
							w/o Desert Ridge & Highland	no PE	

Desert Ridge and Highland Courts were new in January 2009, so their JPC totals include only CY 2009 actual filings. Therefore, the JPC totals reflected for 2008/2009 are 50% for Desert Ridge and Highland. 2010 (actuals) are projected by MCJC Administration.

Source: Administrative Office of the Courts. Based on actual calendar year filings.

1065 with Desert Ridge & Highland

# Judicial Productivity Credits 1996-2010



Part of the reason some districts saw a decline in numbers is due to the removal of photo enforcement on the highways. This accounted for the higher numbers from October 2008-July 2010.



# Reduction in Officers

- Another impacting circumstance is the lower number of officers because of vacant positions not being filled due to budgetary constraints.
- Some areas are reporting 19-29% lower staffing rates.



## Justice of the Peace

Total Judicial Productivity Credits:

**27,566**

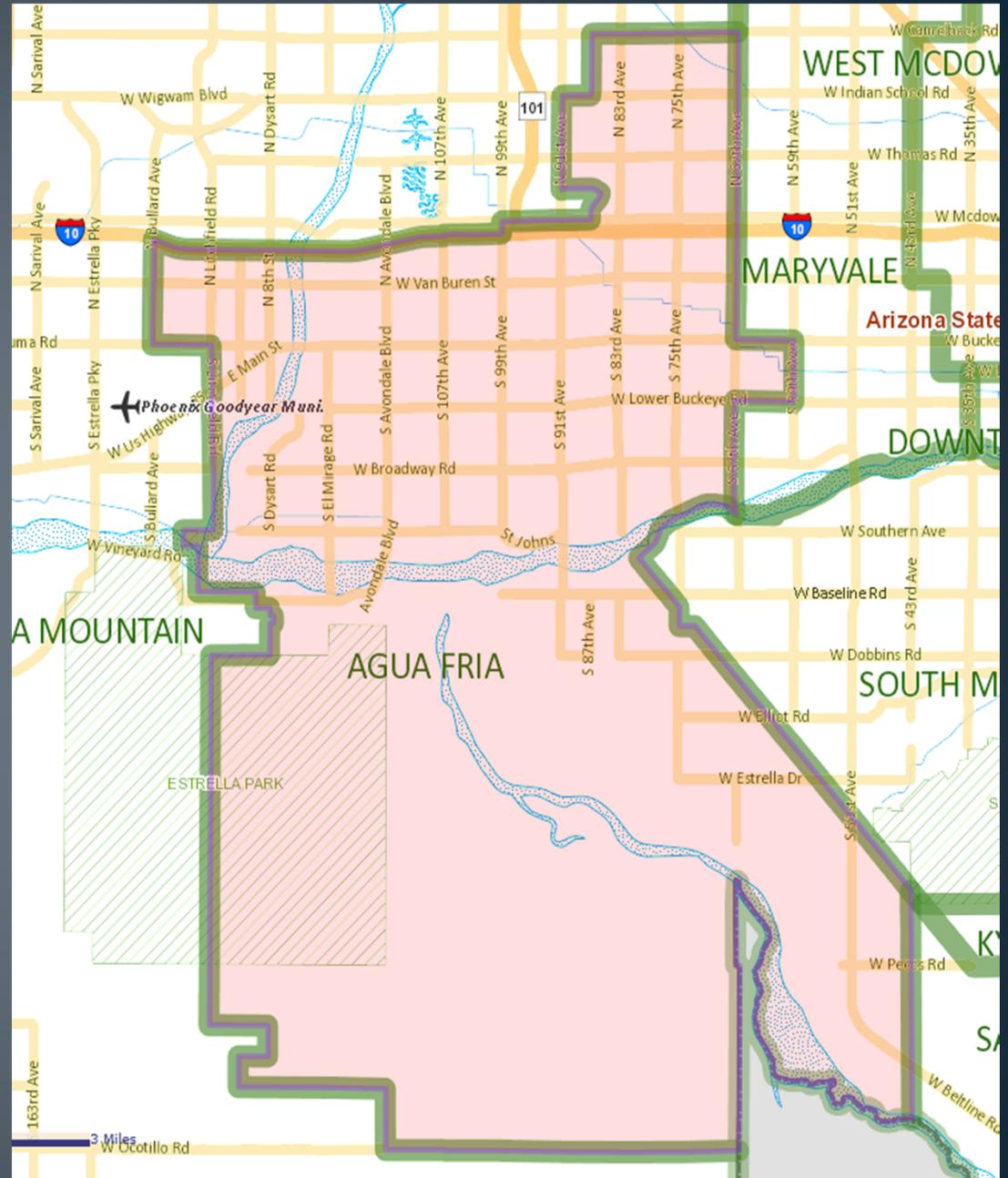
Divided by 25 districts:

**1102**

***Below the 1200 JPC threshold***

# Agua Fria

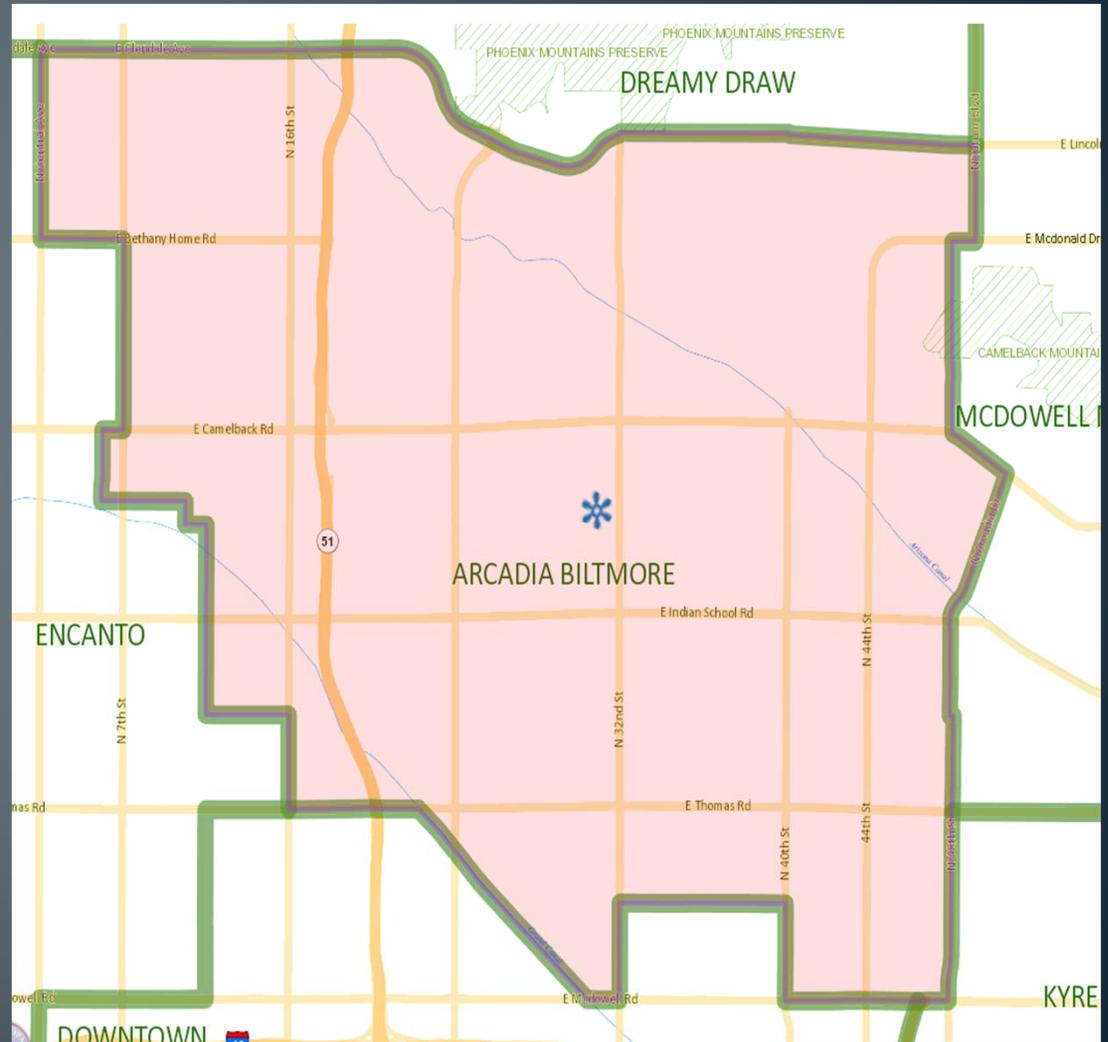
2010 = 1489.5  
Over by 289.5



# Arcadia Biltmore

2010 = 774.5  
Under by 425.5

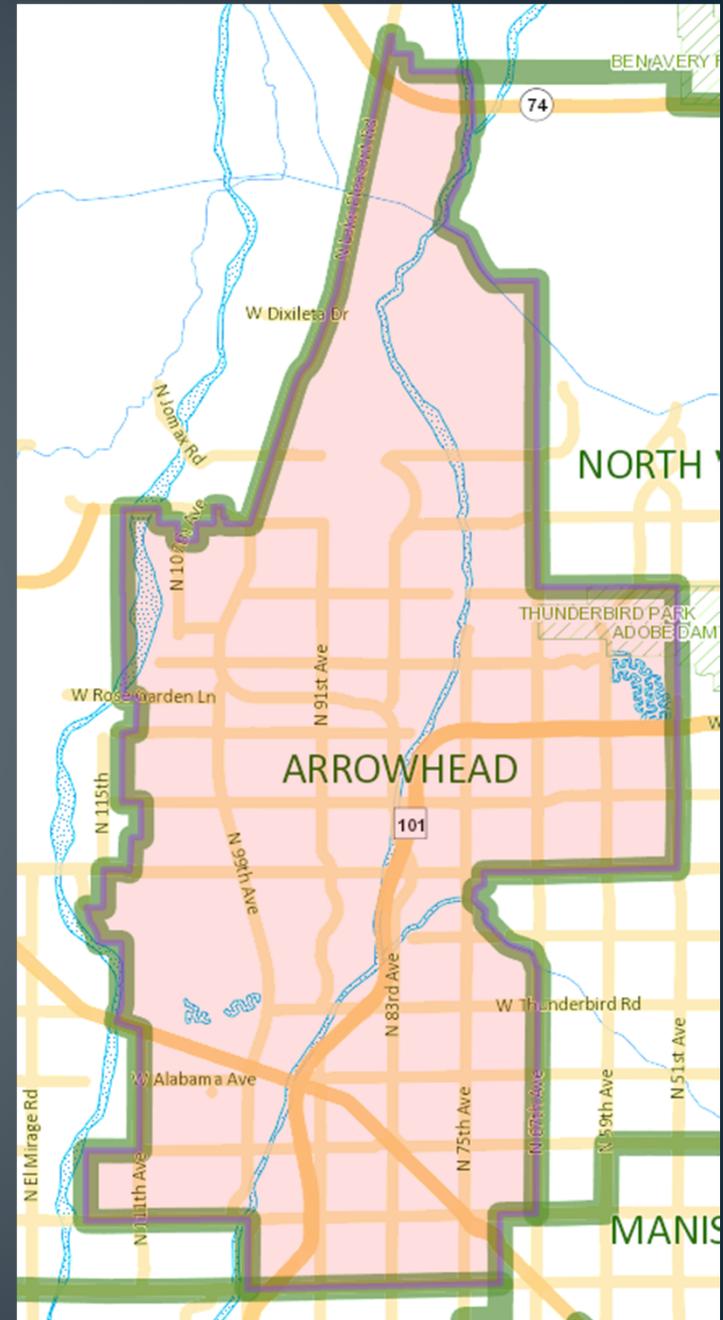
UNDER



# Arrowhead

2010 = 1242.2  
Over by 42.2

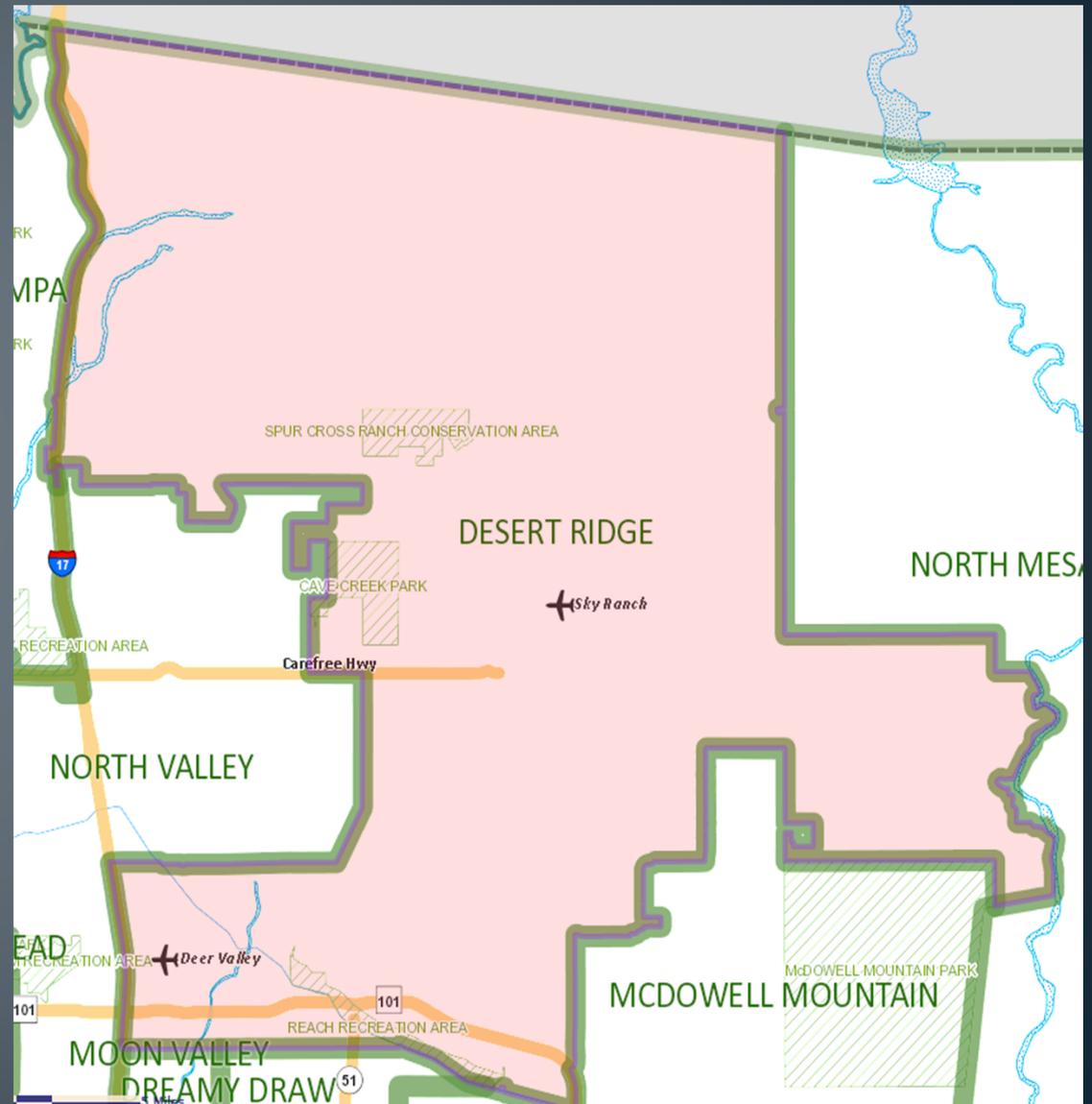
OVER



# Desert Ridge

2010 = 943.7  
Under by 256.3

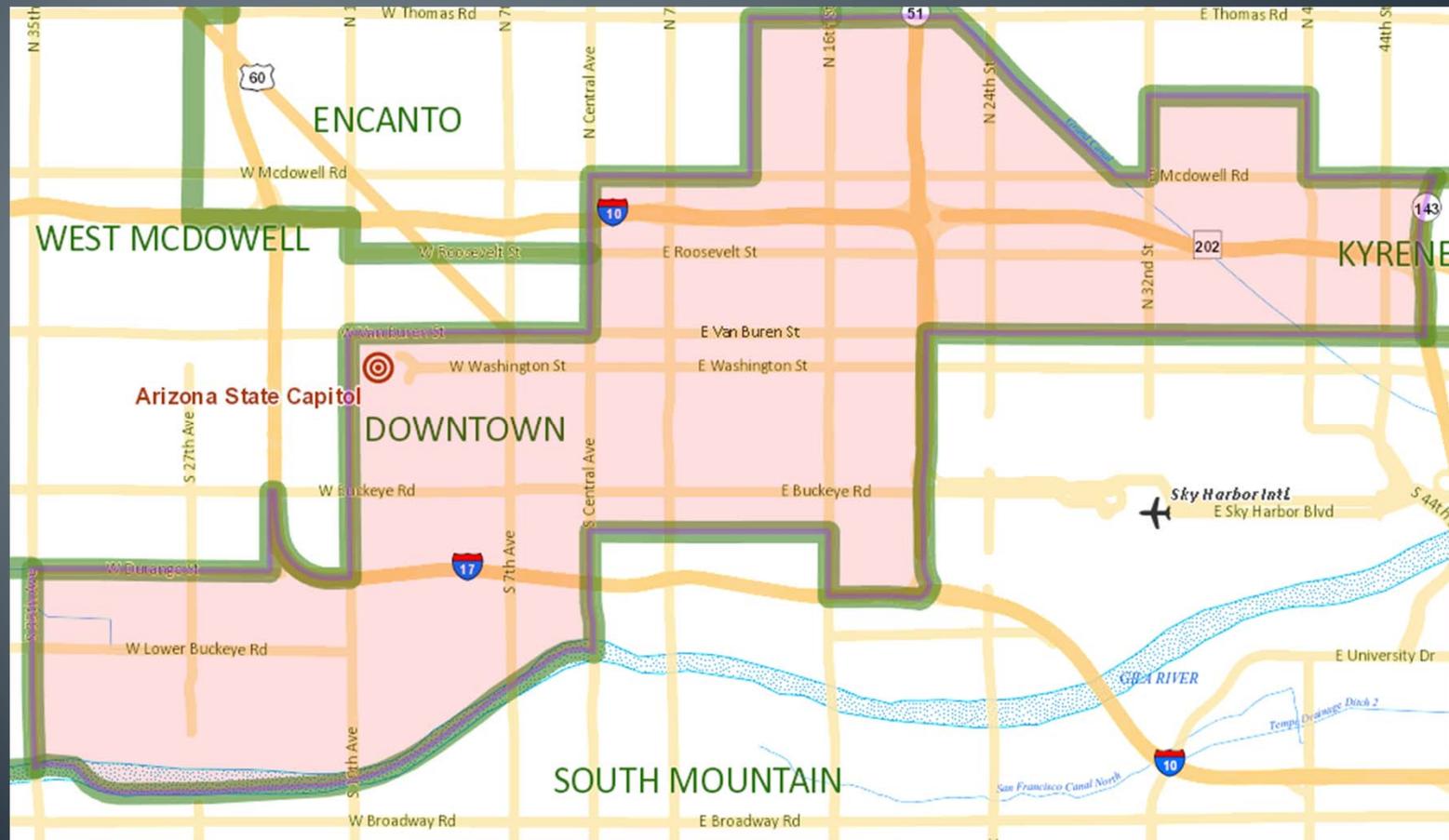
UNDER



# Downtown

2010 = 925.1  
*Under by 274.9*

UNDER

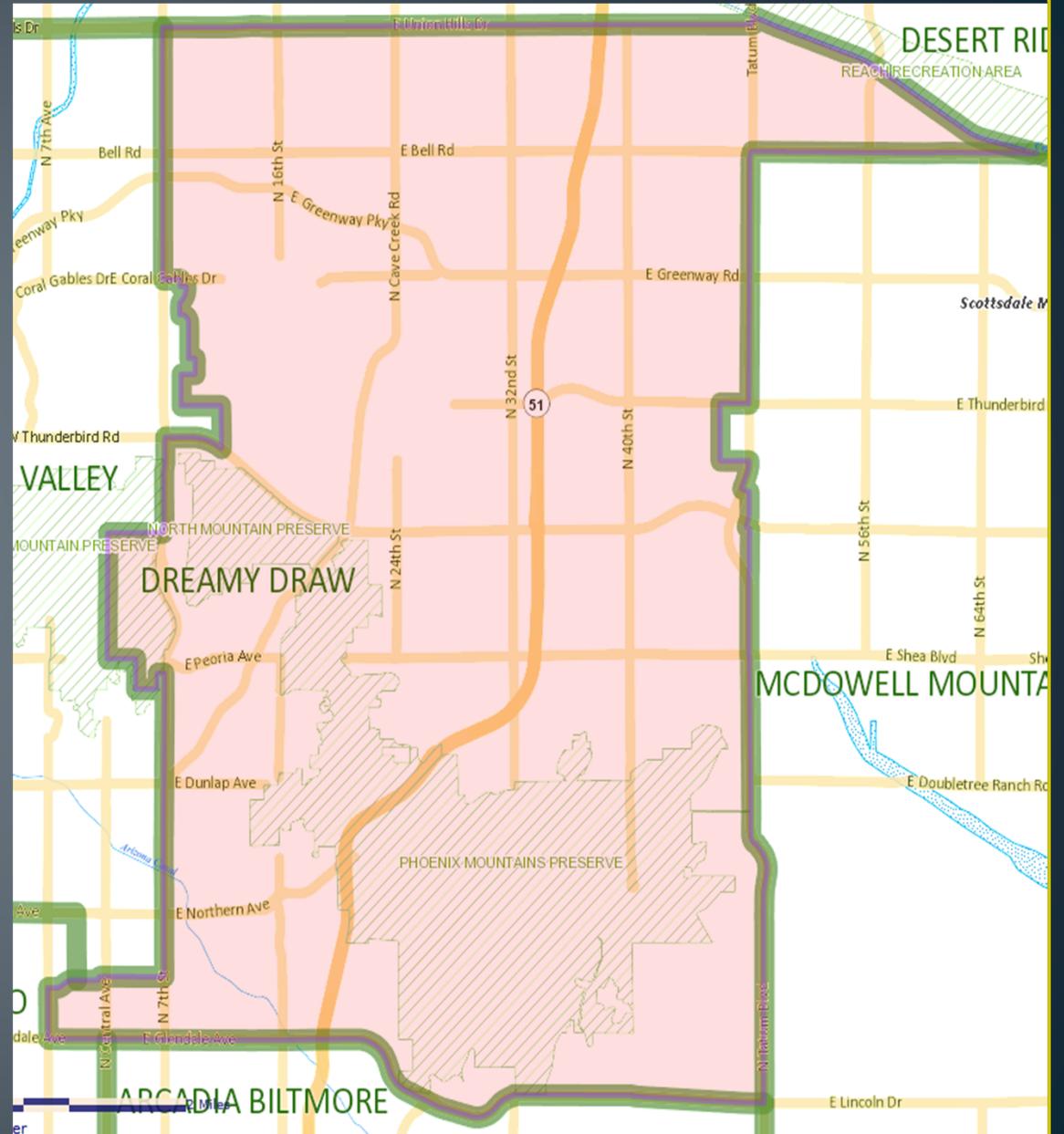


# Dreamy Draw

2010 = 964.6

Under by 235.4

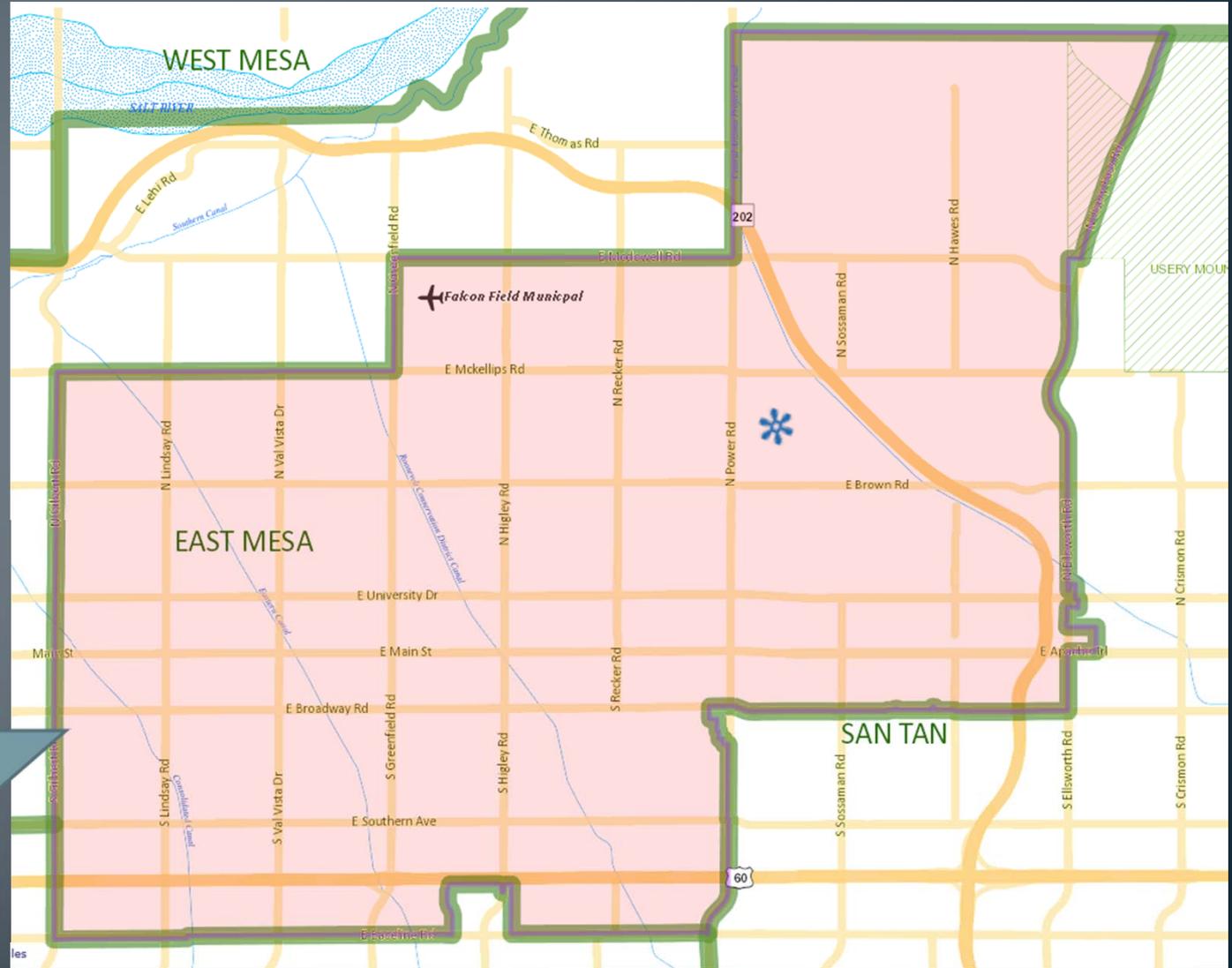
UNDER



East Mesa

2010 = 1073.1

*Under* by 126.9



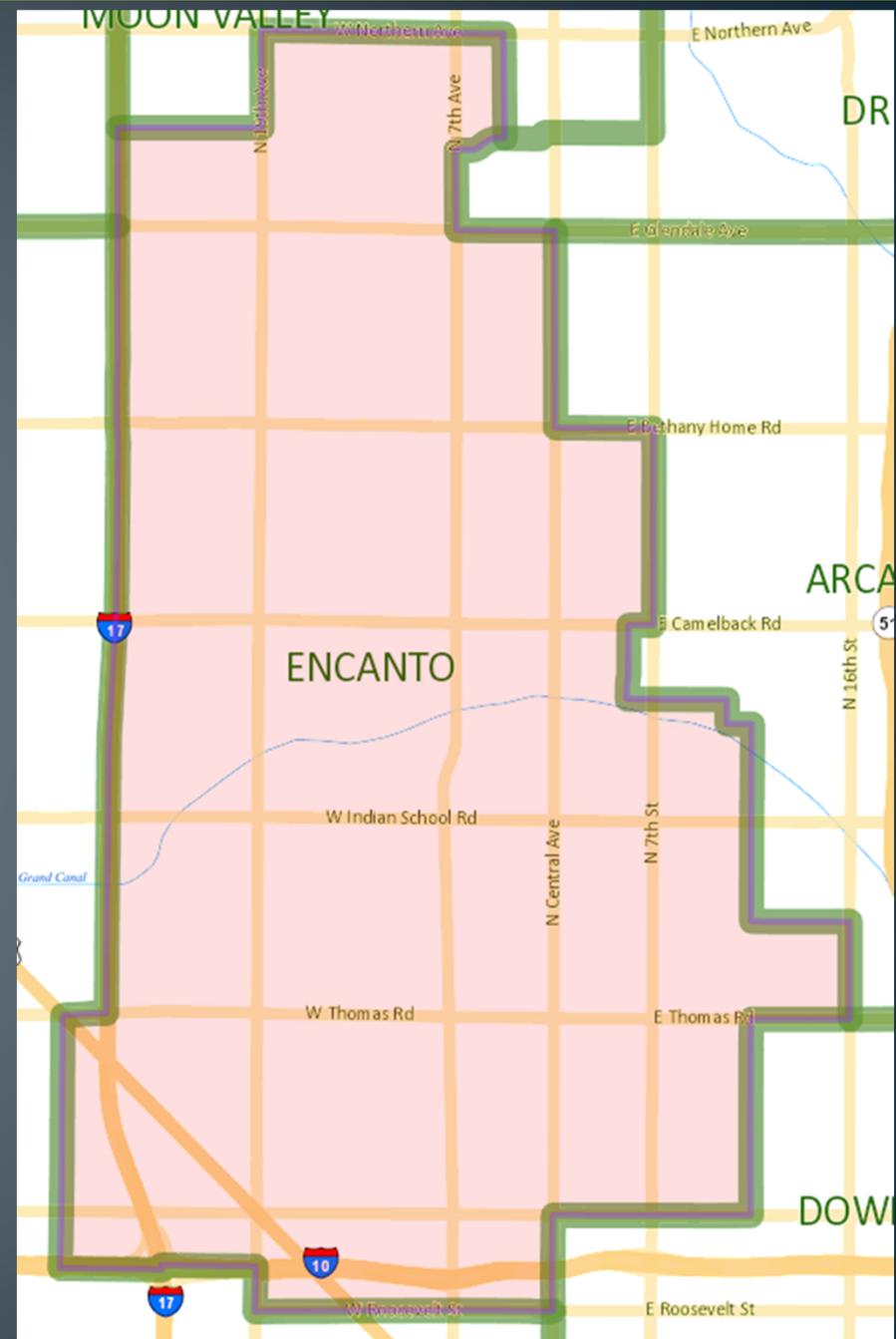
UNDER

# Encanto

2010 = 916.4

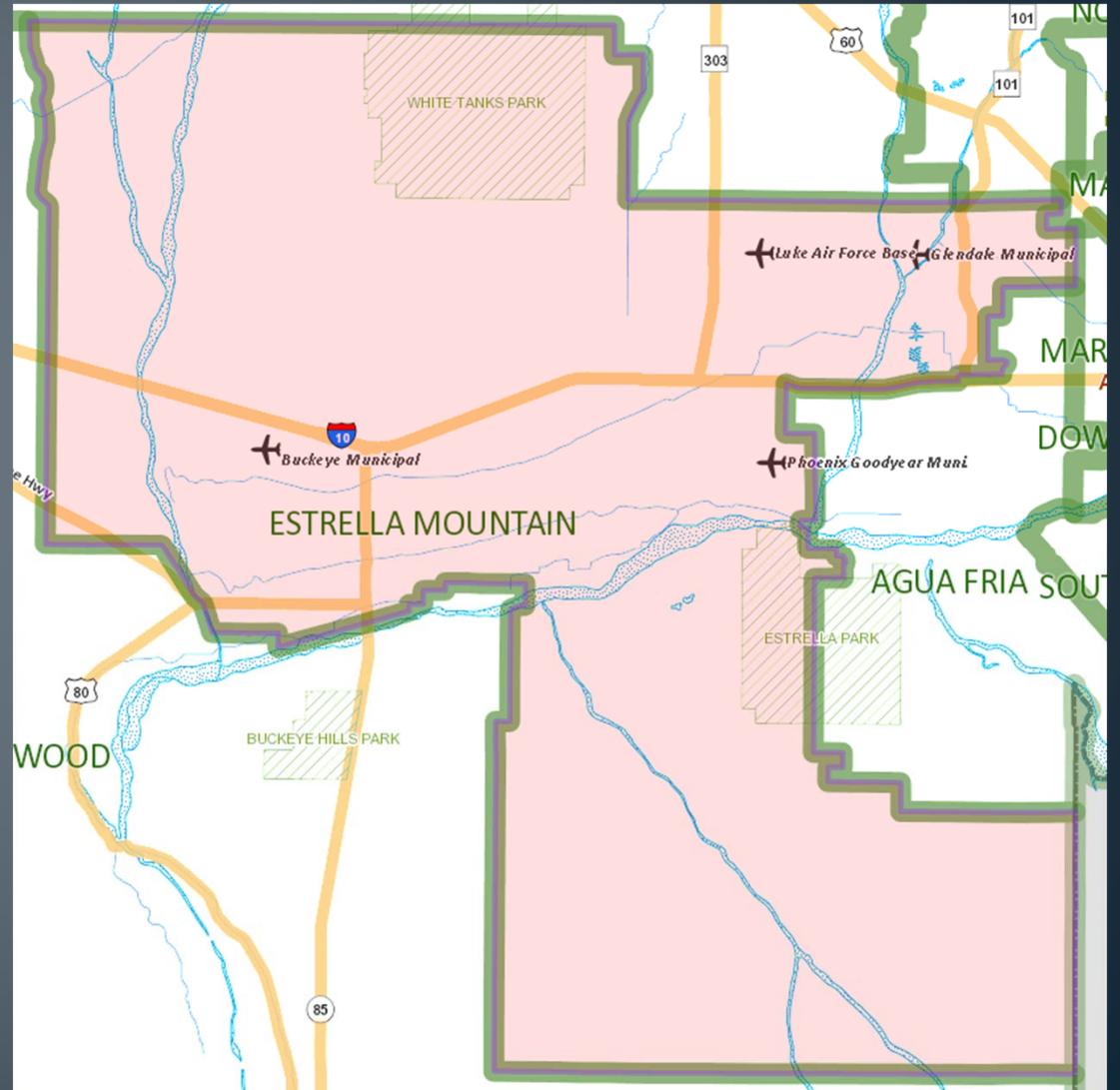
*Under by 283.6*

UNDER

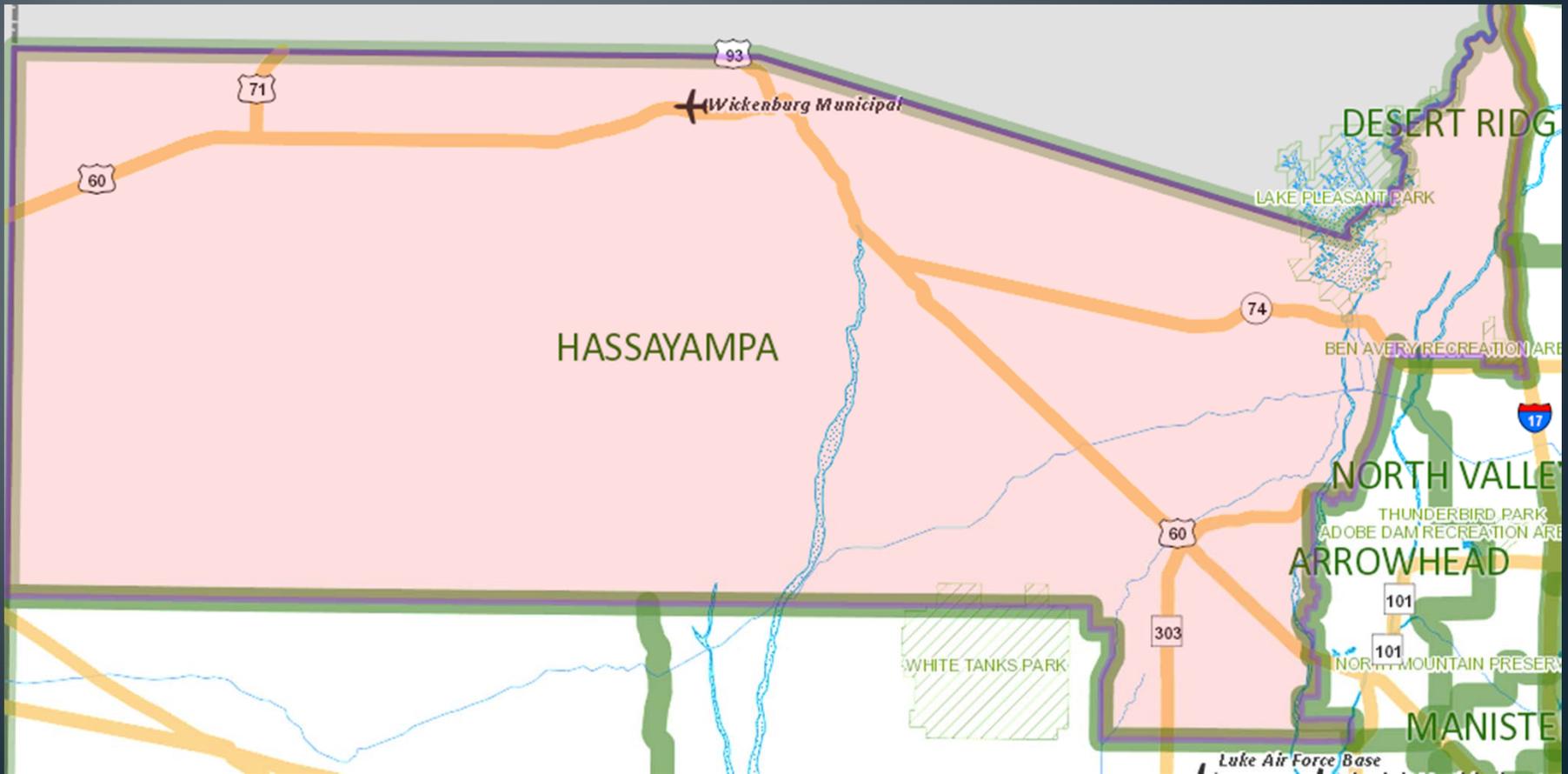


# Estrella Mountain

2010 = 1626.2  
Over by 426.2

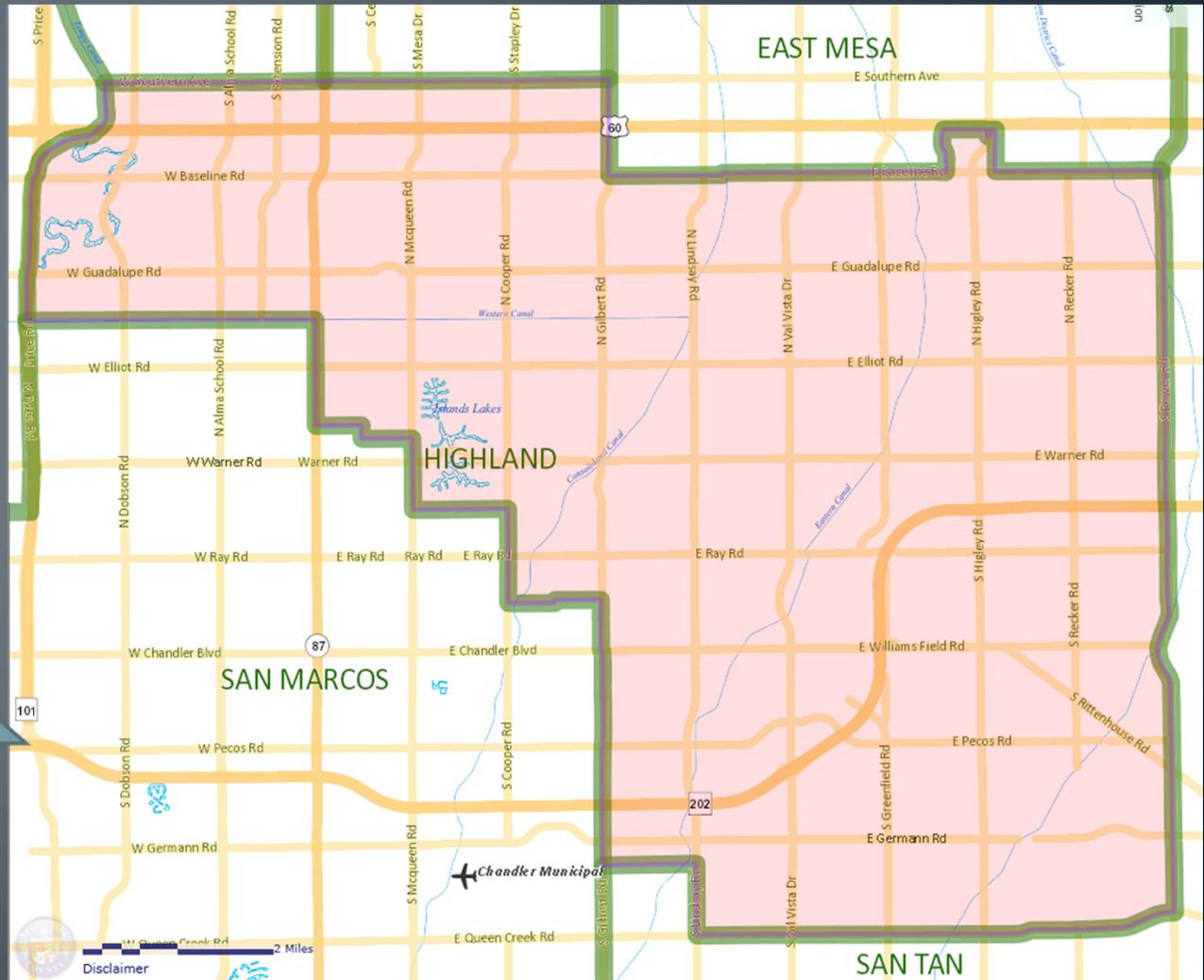


Hassayampa 2010 = 1306.4  
Over by 106.4



# Highland

2010 = 1335.7  
Over by 135.7



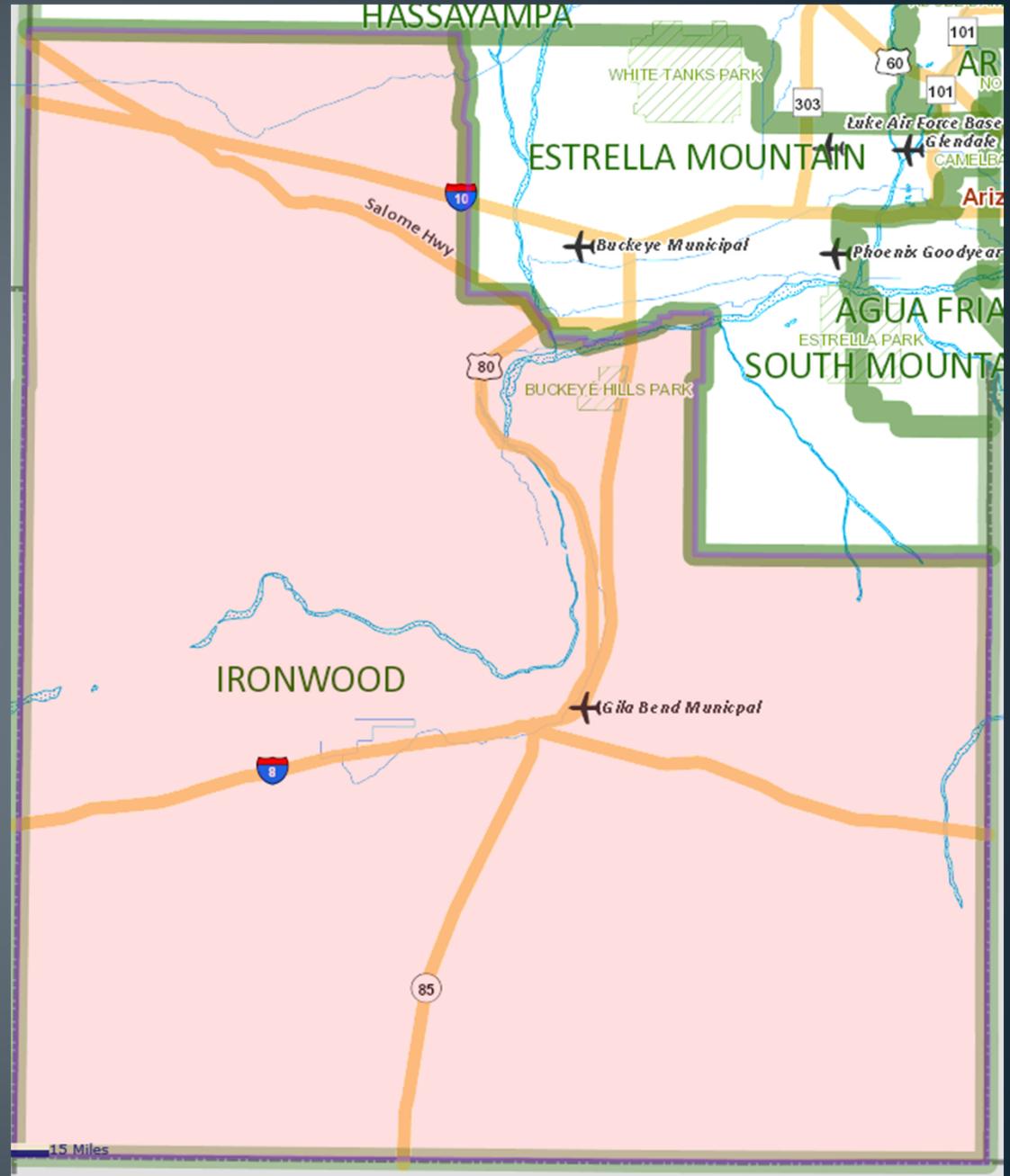
OVER

# Ironwood

2010 = 271.4

Under by 928.6

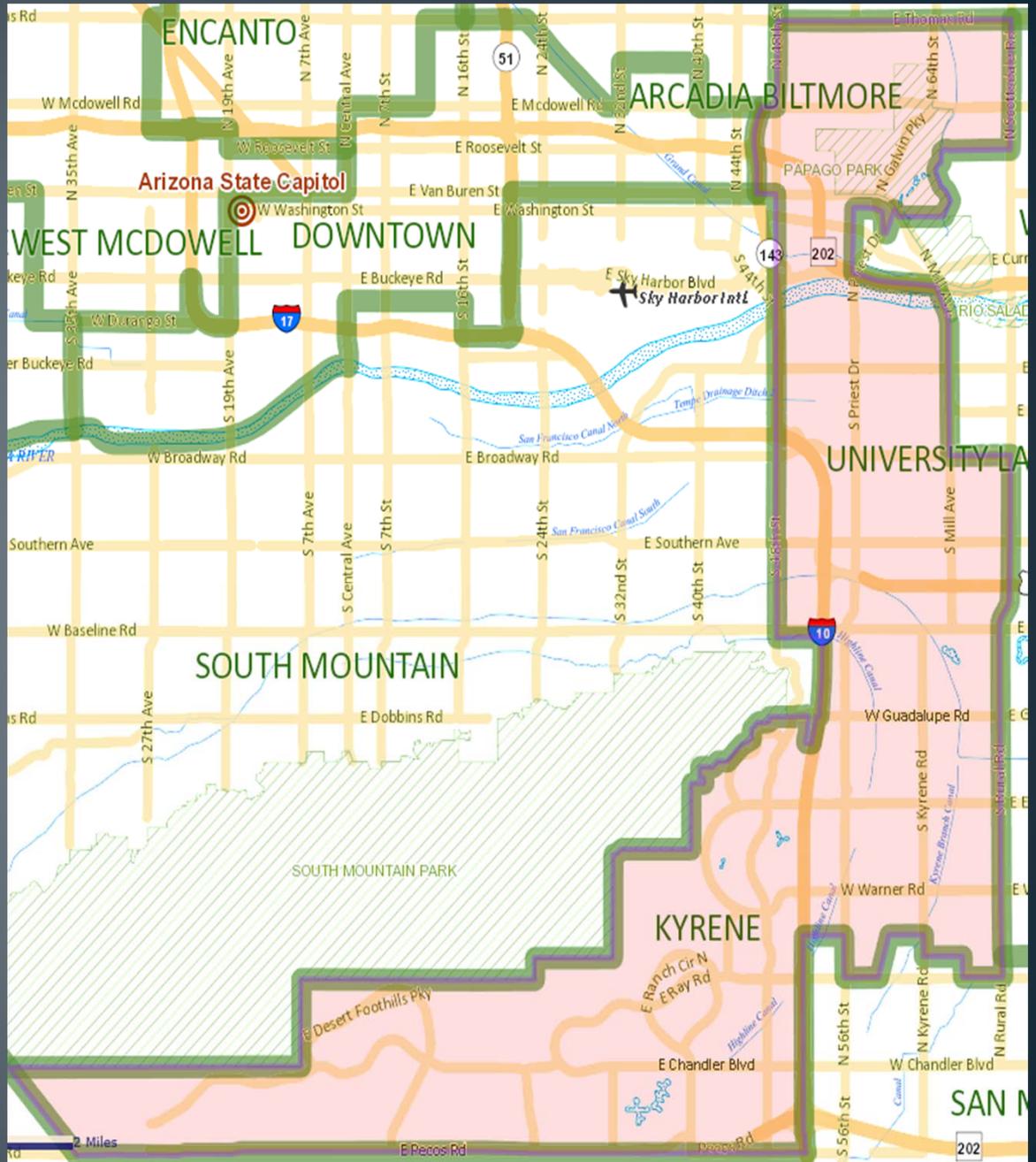
UNDER



# Kyrene

2010 = 1255.5  
Over by 55.5

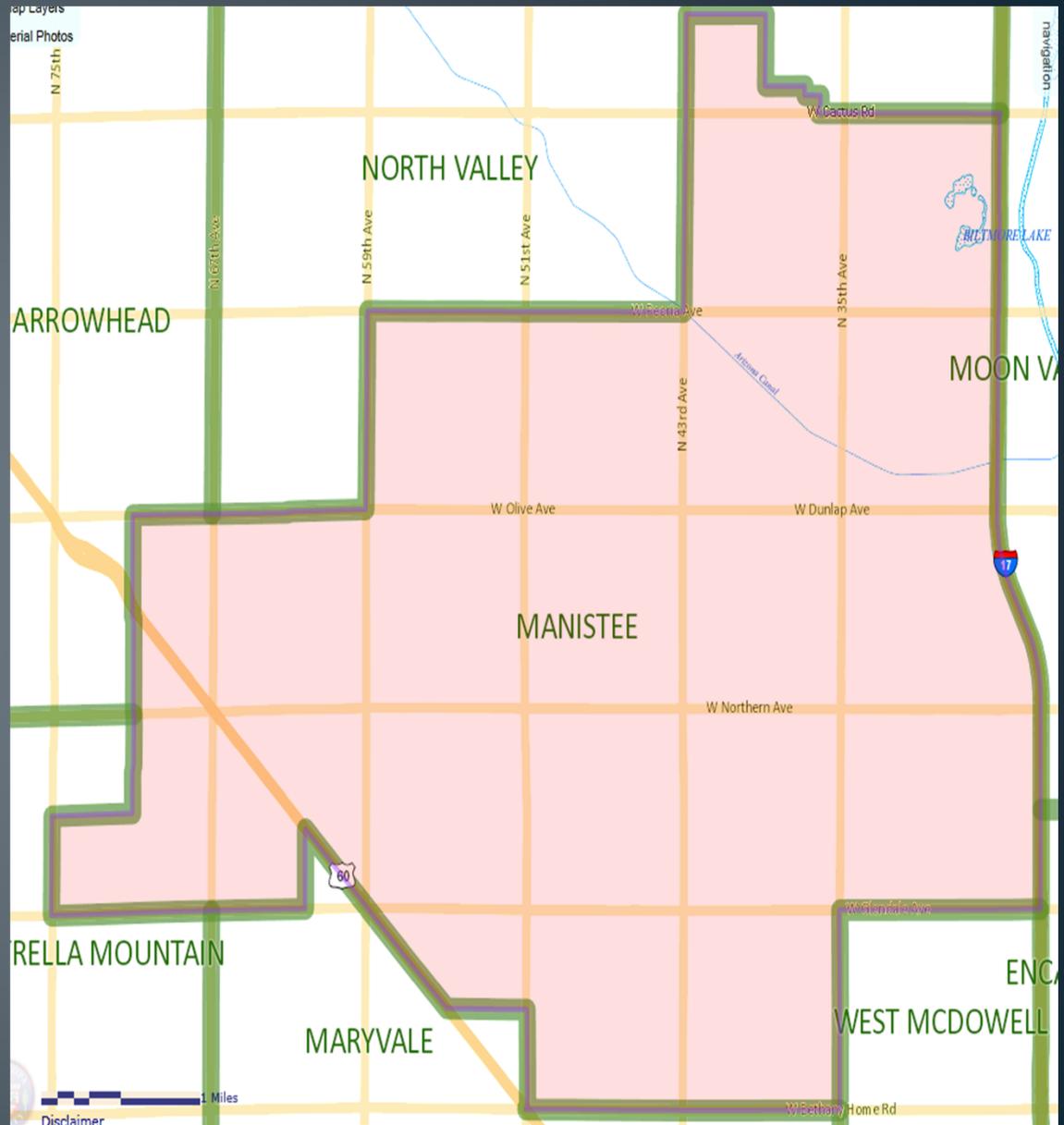
OVER



# Manistee

2010 = 1008.2  
*Under by 191.8*

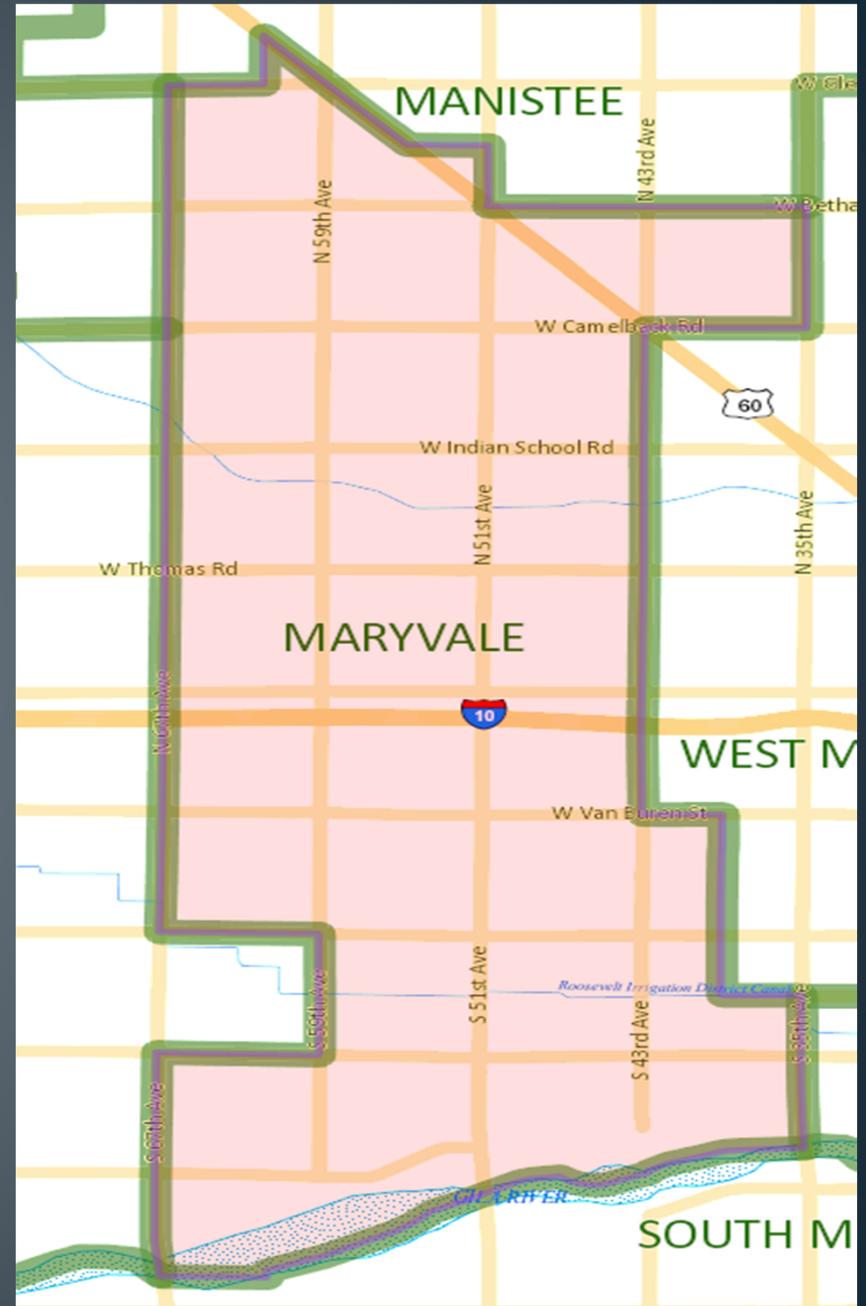
UNDER



# Maryvale

2010 = 1141.2  
*Under by 58.8*

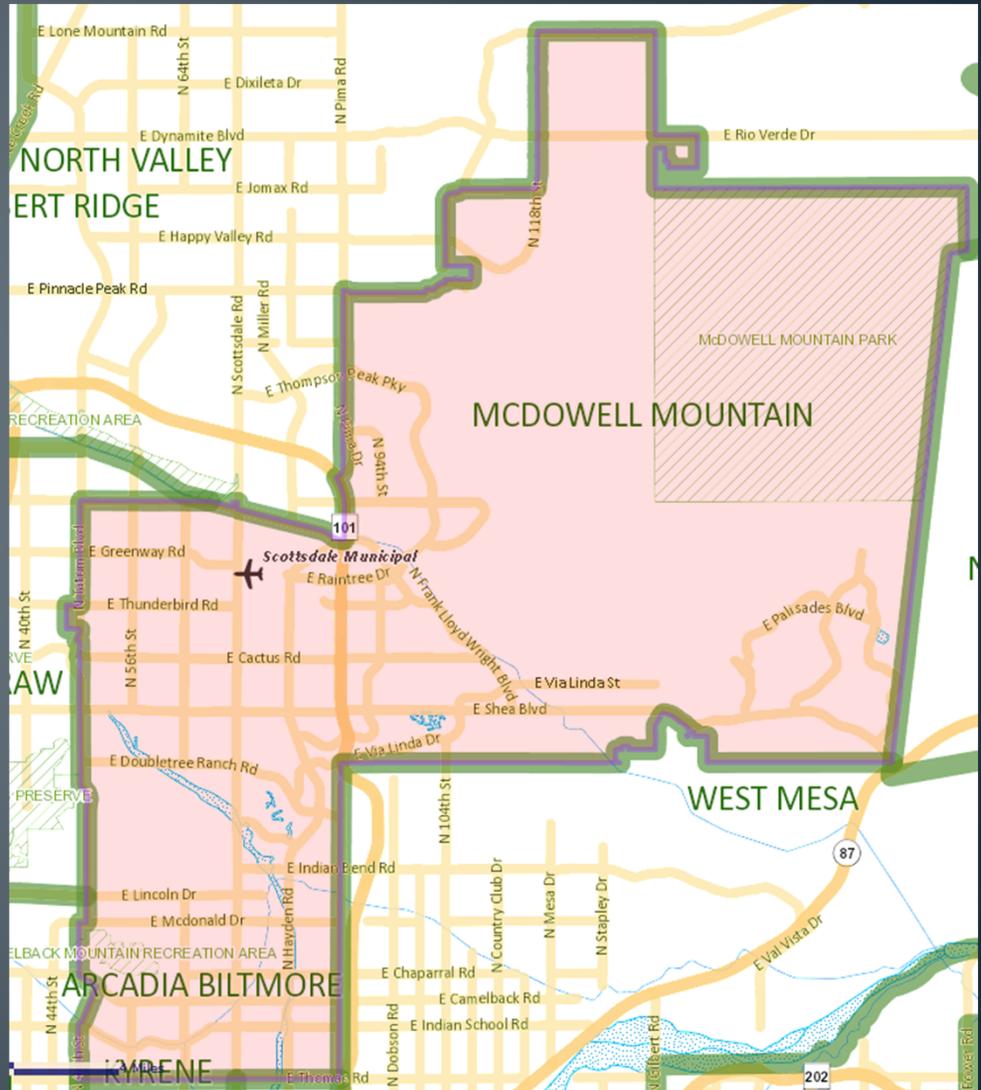
UNDER



# McDowell Mountain

2010 = 962.9  
Under by 237.1

UNDER

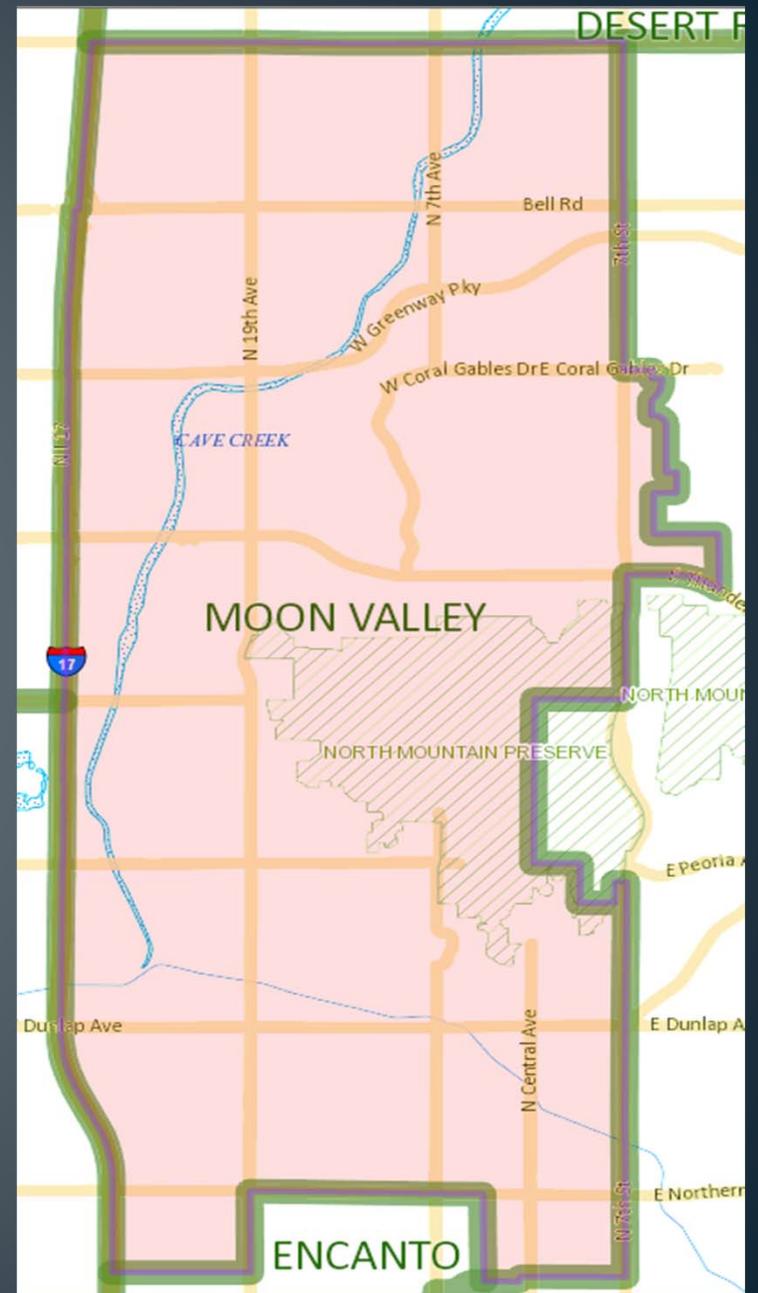


# Moon Valley

2010 = 848.9

*Under by 341.1*

UNDER

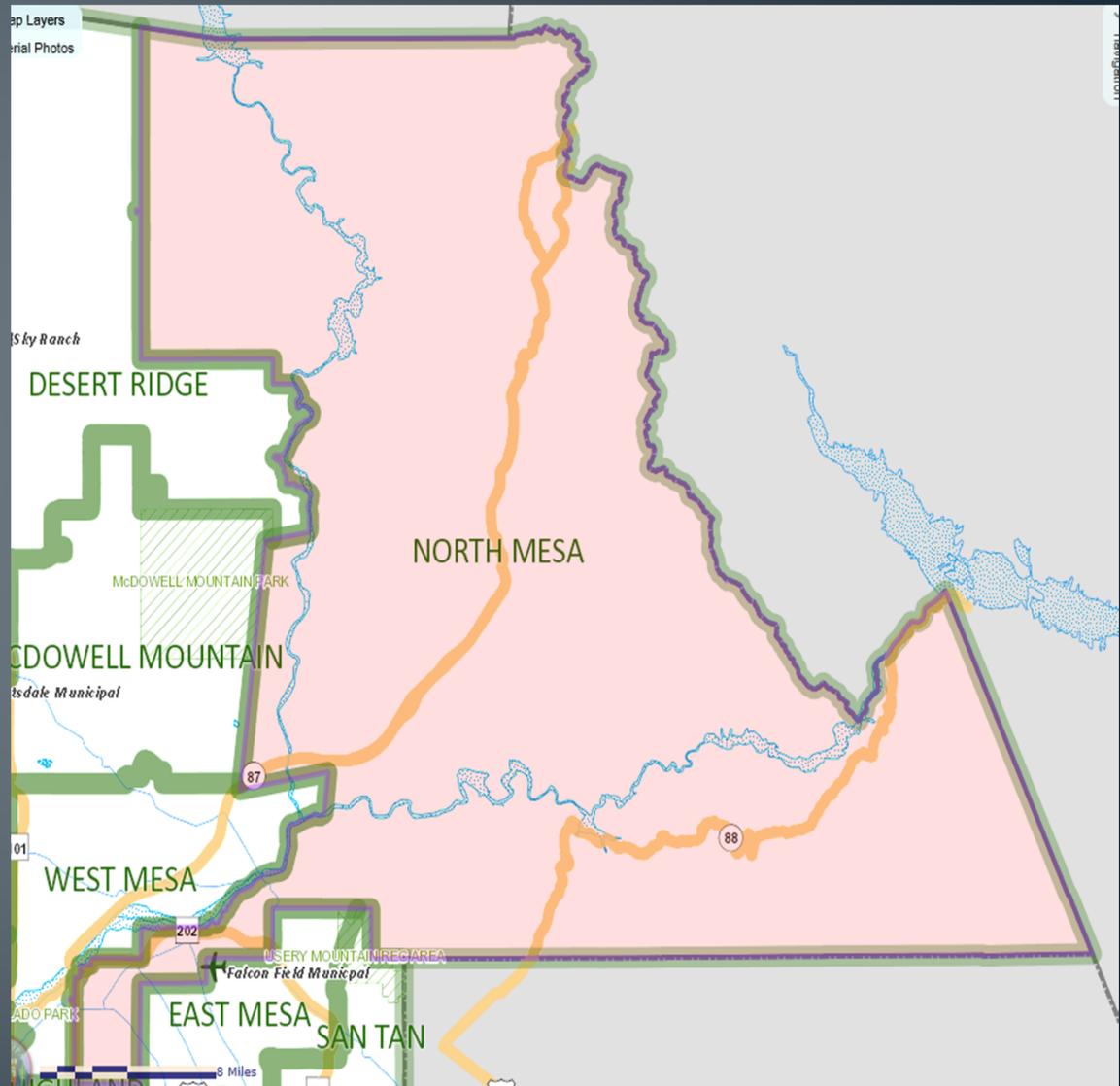


# North Mesa

2010 = 941.4

*Under by 258.6*

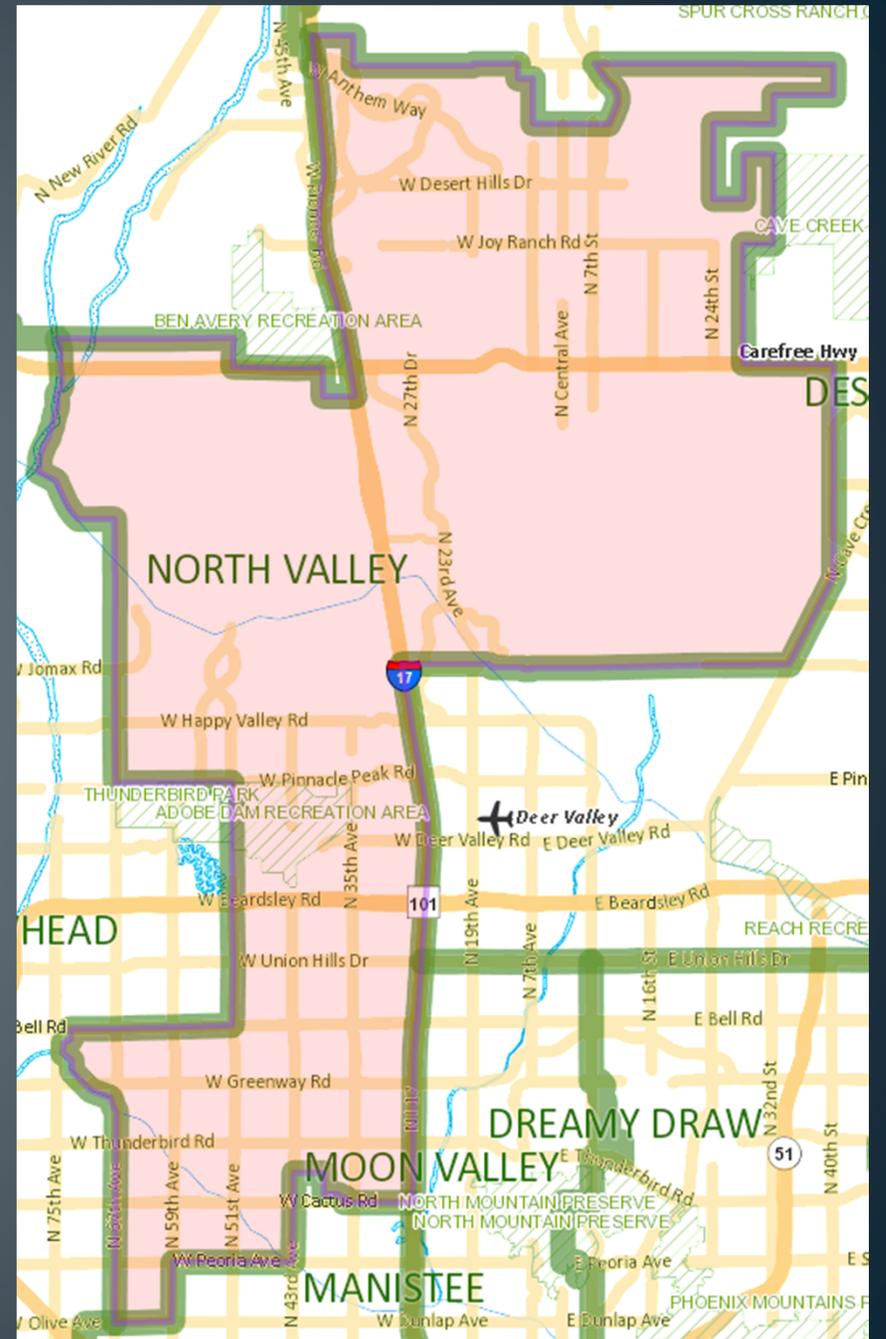
UNDER



# North Valley

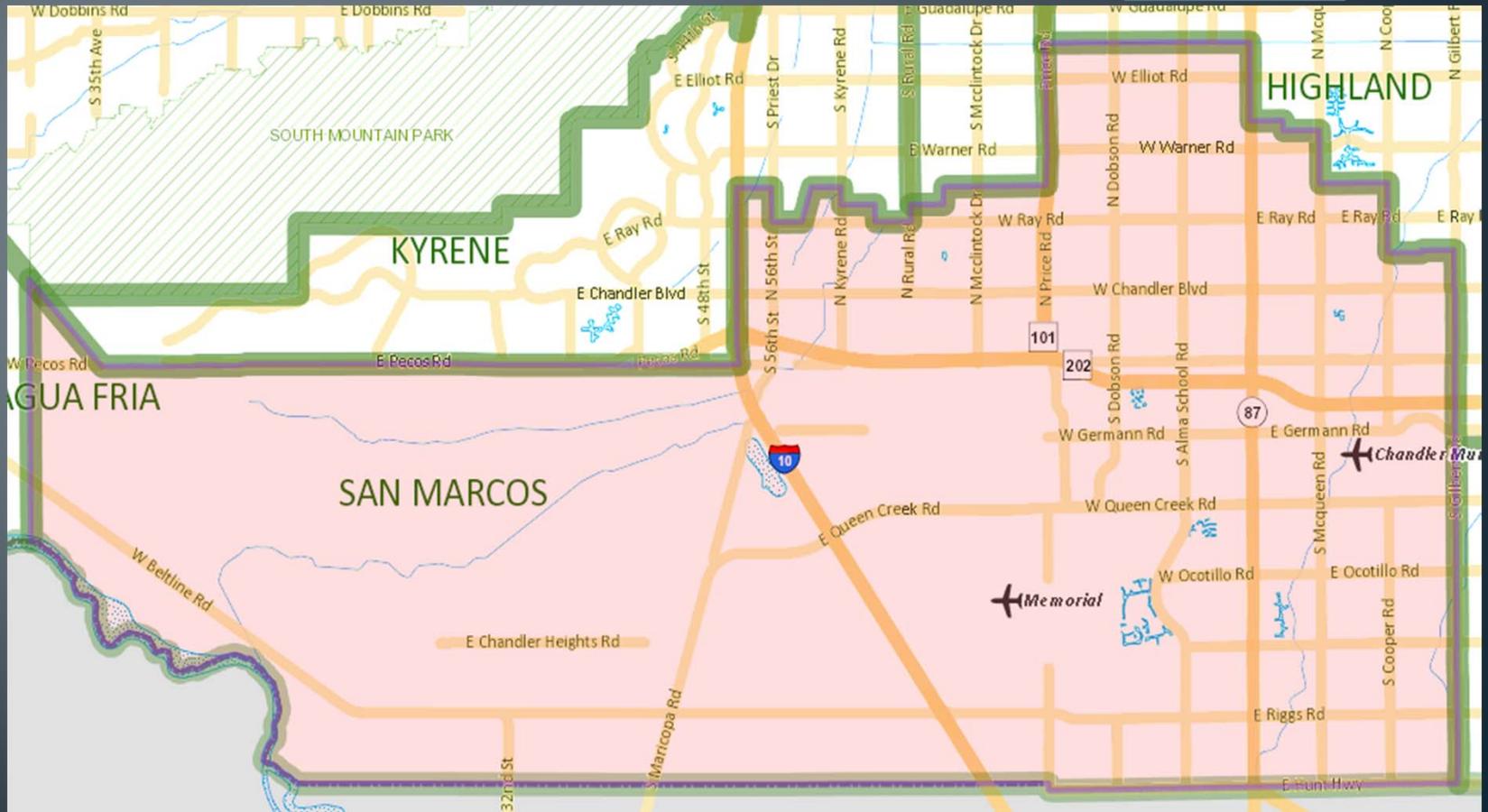
2010 = 1310.1  
Over by 110.1

OVER



San Marcos

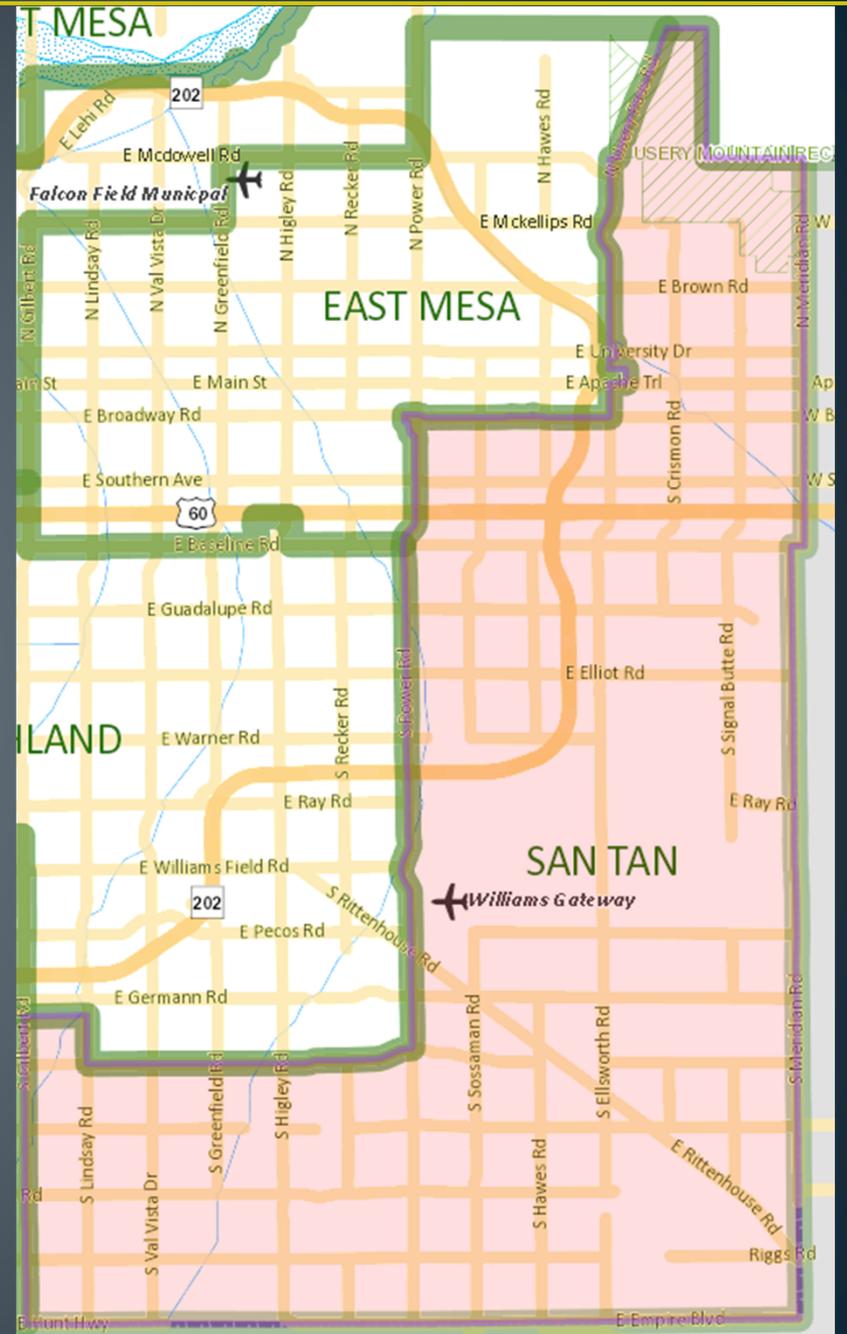
2010 = 1365.3  
Over by 165.3



# San Tan

2010 = 1228.8  
Over by 28.8

OVER





# University Lakes

2010 = 1233.9

Over by 33.9

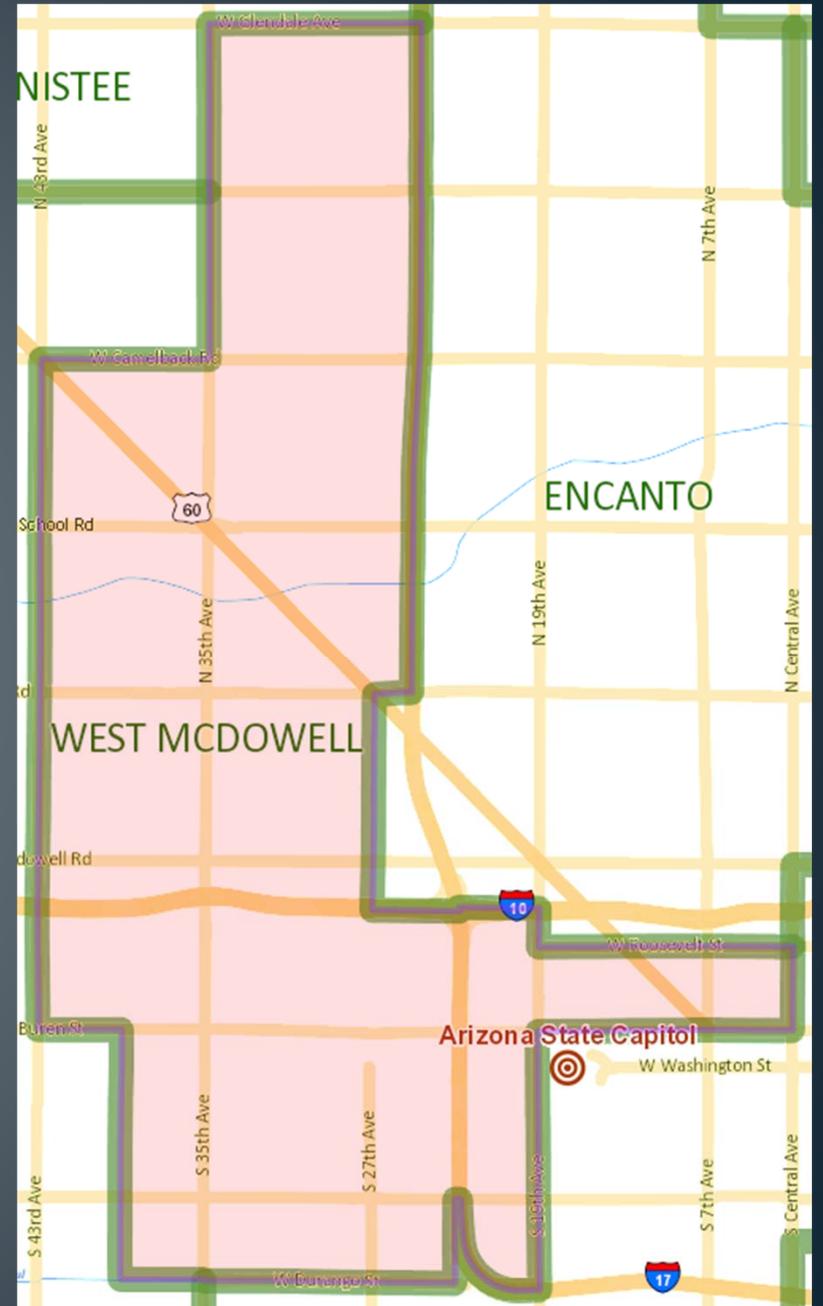
OVER



# West McDowell

2010 = 1145.8  
*Under by 54.2*

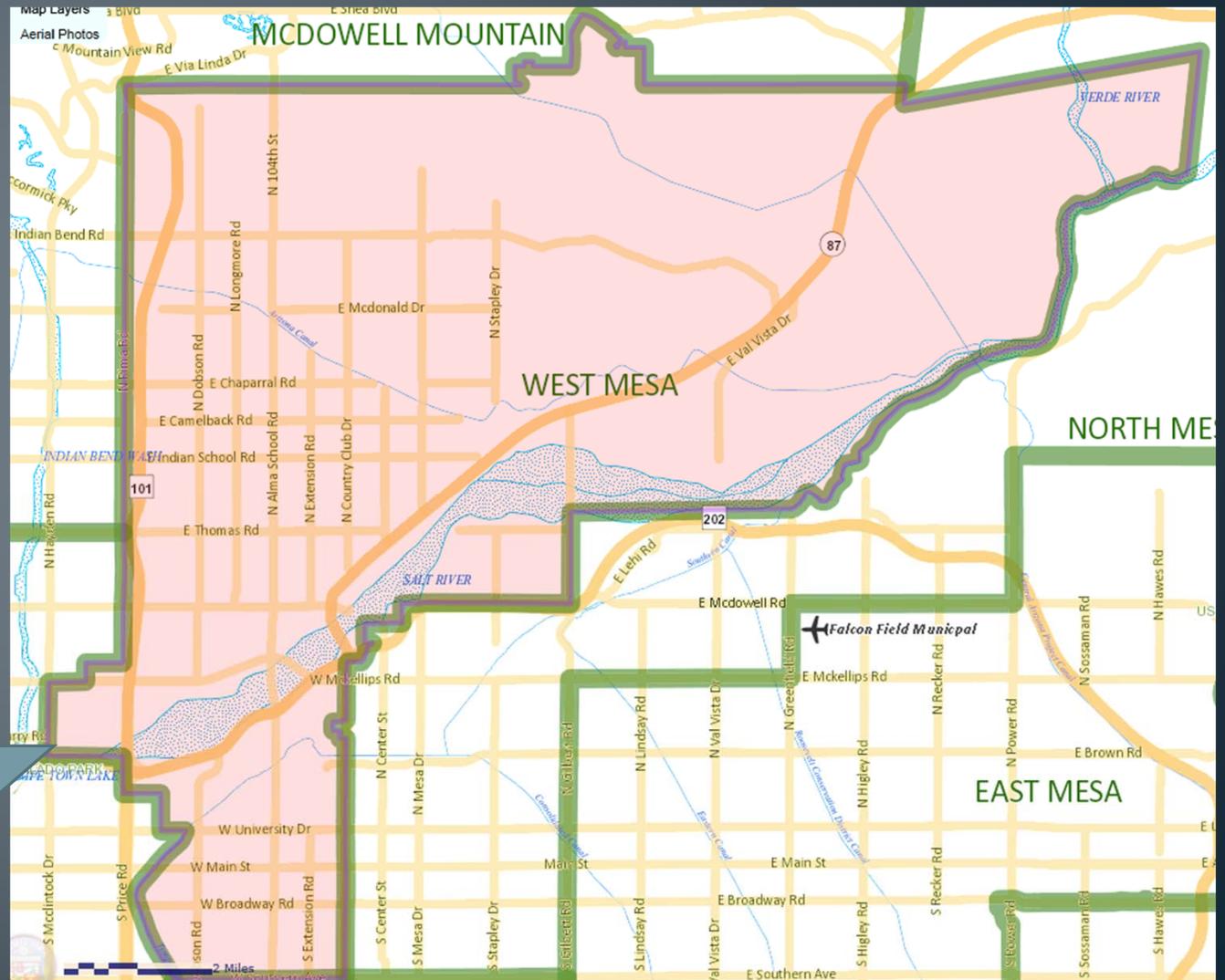
UNDER



West Mesa

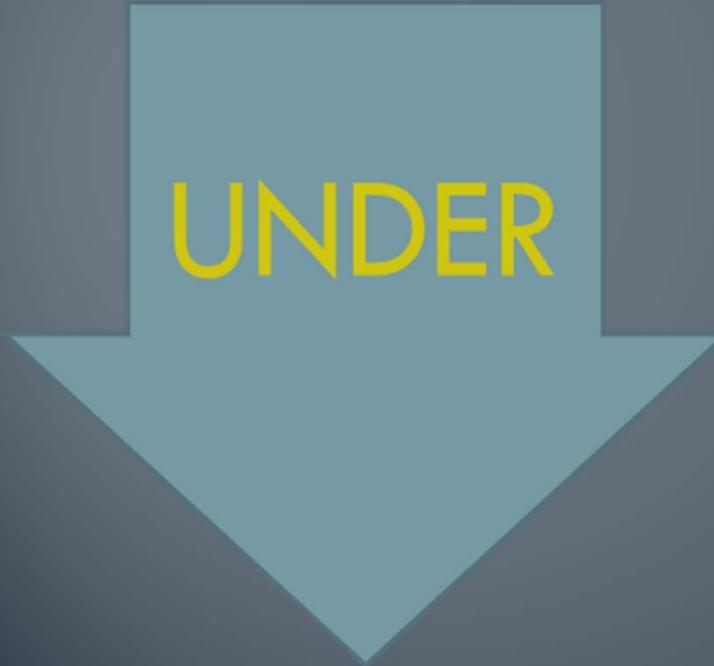
2010 = 1187.0  
*Under by 13*

UNDER



## Balance:

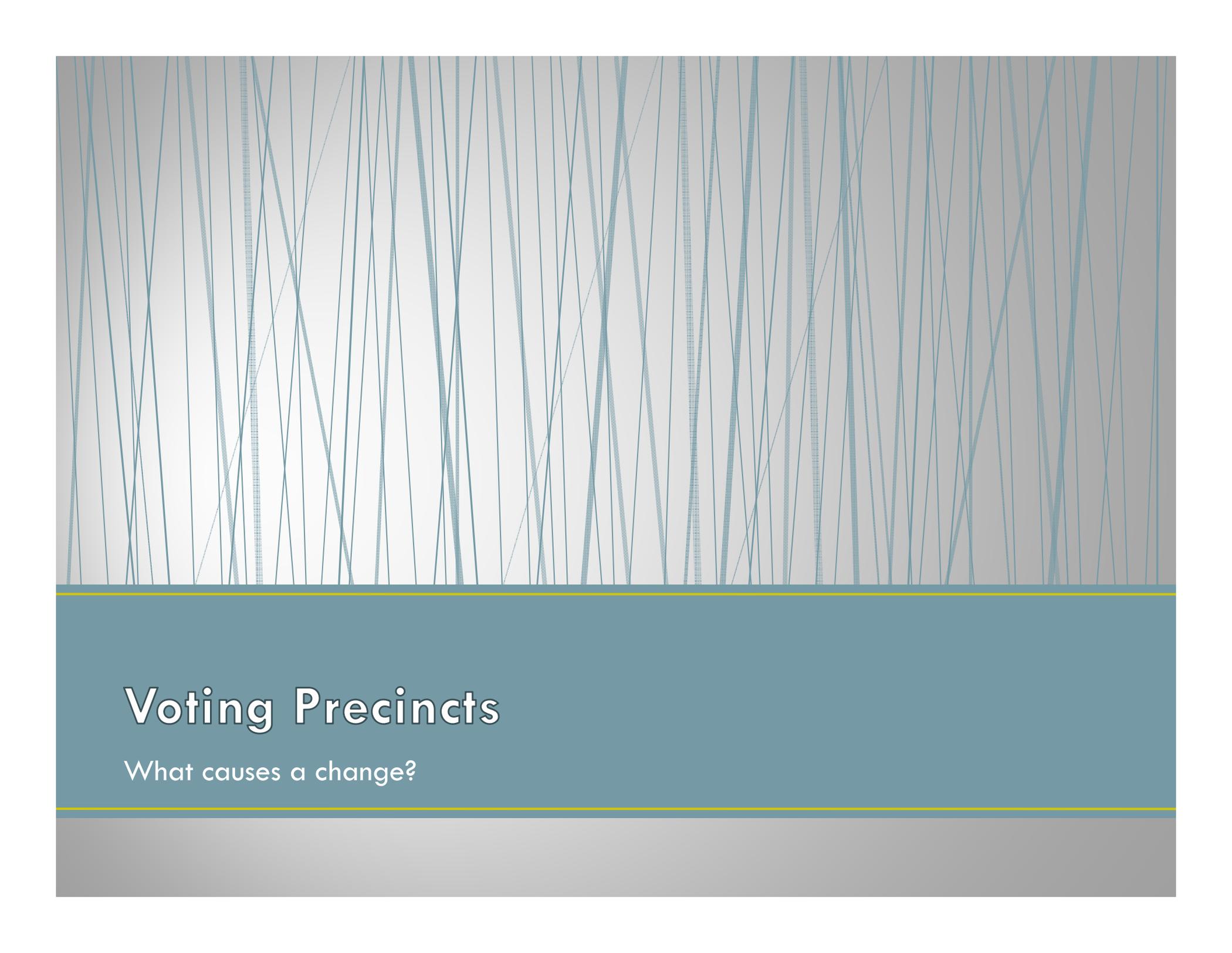
- 15 Districts are *UNDER*
- 10 Districts are *OVER*



UNDER



OVER

The background features a complex pattern of thin, vertical, slightly wavy lines in various shades of blue and grey, creating a textured, forest-like appearance. A solid teal horizontal band is positioned in the lower third of the image, containing the text. Below this band is a solid grey horizontal band.

# Voting Precincts

What causes a change?

# Voting Precinct Statutes:

December 1<sup>st</sup> deadline to establish precincts

- 16-411. Designation of election precincts and polling places; electioneering; wait times
- A. Except as prescribed by subsection J of this section, the board of supervisors of each county, on or before **December 1** of each year preceding the year of a general election, by an order, shall establish a convenient number of election precincts in the county and define the boundaries of the precincts. Such election precinct boundaries shall be so established as included within election districts prescribed by law for elected officers of the state and its political subdivisions including community college district precincts, except those elected officers provided for in titles 30 and 48.

# Voting Precinct Statutes:

March 1<sup>st</sup> deadline for moving voters to new precinct

- 16-412. Effective date of new precincts
- After establishing precincts as provided in section 16-411, the board of supervisors of each county shall deliver to the county recorder a complete description of these precincts immediately after adoption. The county recorder shall then transfer all the voters who reside in a new precinct as the result of this adoption by **March 1 of the year of the next general election**. The county recorder shall mail the notice of the precinct change to each household containing a registered voter, unless a sample ballot containing the precinct name or number is mailed prior to the primary election. For the purpose of conducting any election called pursuant to the laws of this state, precincts adopted under the provisions of section 16-411 shall become effective no later than March 1 of the year of the next general election.

# Voting Precincts: Low VR

- Almost **200** precincts have 1000 or less registered voters in them.

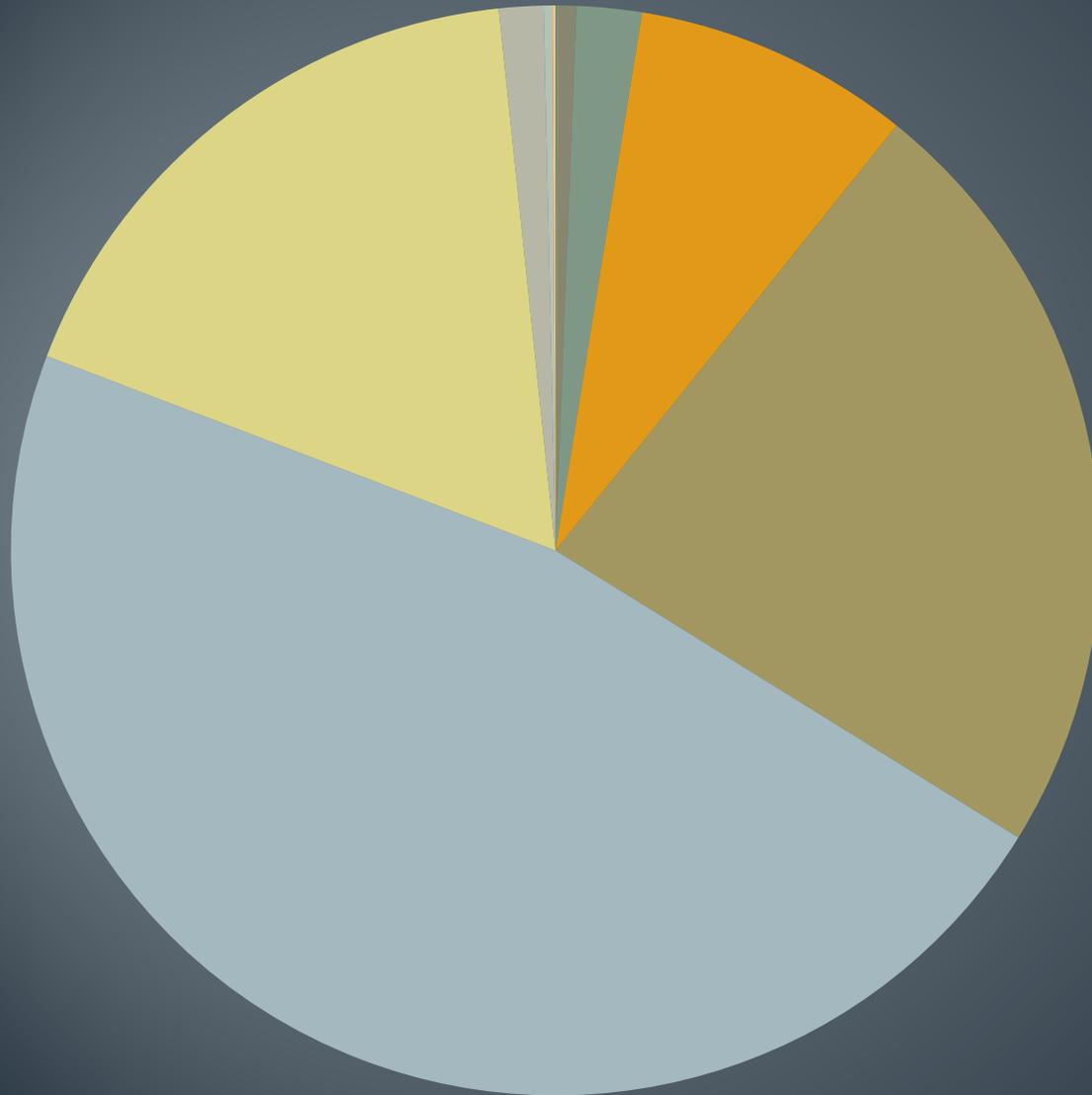
Precinct Number	Precinct Name	Total Voters
1142	CANYON	0
0843	SUNFLOWER	2
0196	CITRUS HEIGHTS	20
0670	PAINTED ROCK	21
0939	TORTILLA FLAT	26
0616	MOBILE	72
0783	SENTINEL	76
1030	CARL	99
0572	MESA 092	101
0620	ESTRELLA MOUNTAIN	107
0078	BULLARD	112
0365	HARQUAHALA	125
1031	PIONEER VILLAGE	142
1107	HOPEVILLE	177
0030	ARLINGTON	180
1029	GOLDFIELD RANCH	204
0092	CANYON PARK	286
0565	MESA 101	302
1016	SOUTH MTN PARK	321
1128	YEARLING	349
0599	MESA 079	360
0272	COMSTOCK	366
0080	CAMBRIDGE	370
0006	AGUILA	386
1019	WHITE TANK	406
0429	FALCON	418
0385	HOLIDAY PARK	428
1009	SALOME	440
0035	AVALON	445
0573	FULTON RANCH	464
0806	SKY HARBOR	464
0638	MULBERRY	471
0400	IRONWOOD	481
0174	COOLIDGE	495
0585	MESA 046	513
0382	HILTON	519
0687	PARKVIEW	538

# Voting Precincts: PEVL

- That number increases to **791** precincts once you subtract the number of voters in that precinct who are on the Permanent Early Voting List (PEVL)
- The average precinct has 47% of its voters on PEVL, with 351 precinct 50% or over on PEVL.

Precinct Number	Precinct Name	Total Voters	PEVL TOTALS	VR - PEVL
0843	SUNFLOWER	2	2	0
1142	CANYON	0	0	0
0196	CITRUS HEIGHTS	20	14	6
0670	PAINTED ROCK	21	11	10
0939	TORTILLA FLAT	26	11	15
0620	ESTRELLA MOUNTAIN	107	65	42
0616	MOBILE	72	28	44
0783	SENTINEL	76	32	44
0365	HARQUAHALA	125	74	51
1031	PIONEER VILLAGE	142	84	58
1030	CARL	99	36	63
1029	GOLDFIELD RANCH	204	138	66
0078	BULLARD	112	44	68
0572	MESA 092	101	32	69
0030	ARLINGTON	180	92	88
1107	HOPEVILLE	177	67	110
1128	YEARLING	349	213	136
0573	FULTON RANCH	464	311	153
1019	WHITE TANK	406	243	163
0362	HAPPY TRAILS	654	483	171
0565	MESA 101	302	125	177
0349	GRAND	1,111	931	180
1016	SOUTH MTN PARK	321	134	187
0398	INDIGO	635	442	193
0092	CANYON PARK	286	84	202
0062	BRIARWOOD	755	549	206
0429	FALCON	418	206	212
0272	COMSTOCK	366	153	213
0006	AGUILA	386	169	217
0715	PINE SPRINGS	789	571	218
0599	MESA 079	360	141	219
0385	HOLIDAY PARK	428	201	227
0080	CAMBRIDGE	370	142	228
0519	FOX HILL	547	314	233
0776	MOUNTAIN VIEW	1,601	1,344	257

# Voting Precincts: PEVL % of Precinct's VR



- 100%
- 90%
- 80%
- 70%
- 60%
- 50%
- 40%
- 30%
- 20%
- 10%
- 0%

100%	1
90%	0
80%	6
70%	22
60%	94
50%	263
40%	536
30%	200
20%	15
10%	3
0%	1

# Voting Precincts: Fenced Facilities

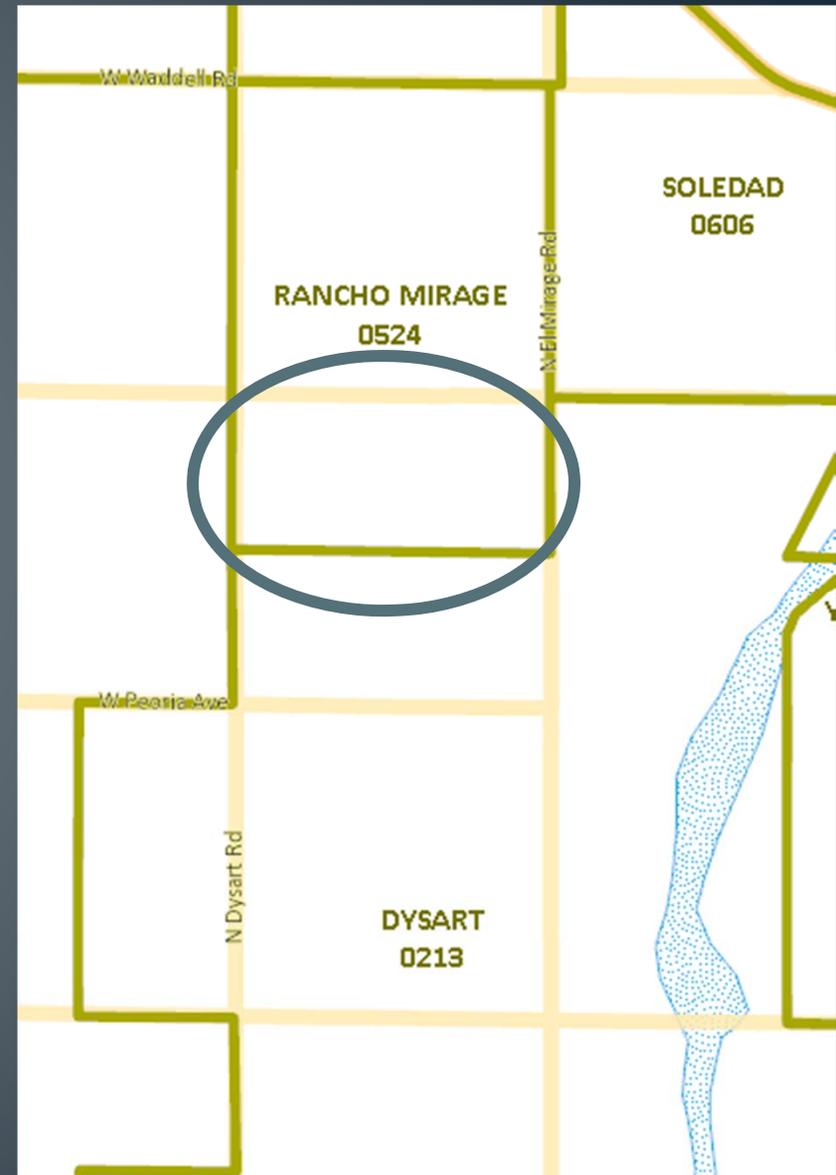
- Some precincts do not have facilities in them so they go to a neighboring precinct which has multiple facilities.
- The Dysart High School has been the polling location for the Rancho Mirage precinct for the last 6 federal elections:

Poll Place			
ElectDt	9/12/2006	ElectNo	1006
PpNo	1136	Pre Clrd	10/22/2002
Room #	1	RmLoc	AUD LOBBY



# Voting Precincts: Fenced Facilities

- By drawing those facilities into the precincts which lack options the voters continue to go to the same PP and voters who live near that facility now go to one closer to their home.
- So the voters who previously lived in Dysart precinct and who live near the high school where Rancho Mirage was voting, will now be part of Rancho Mirage and have a PP located closer to their home.

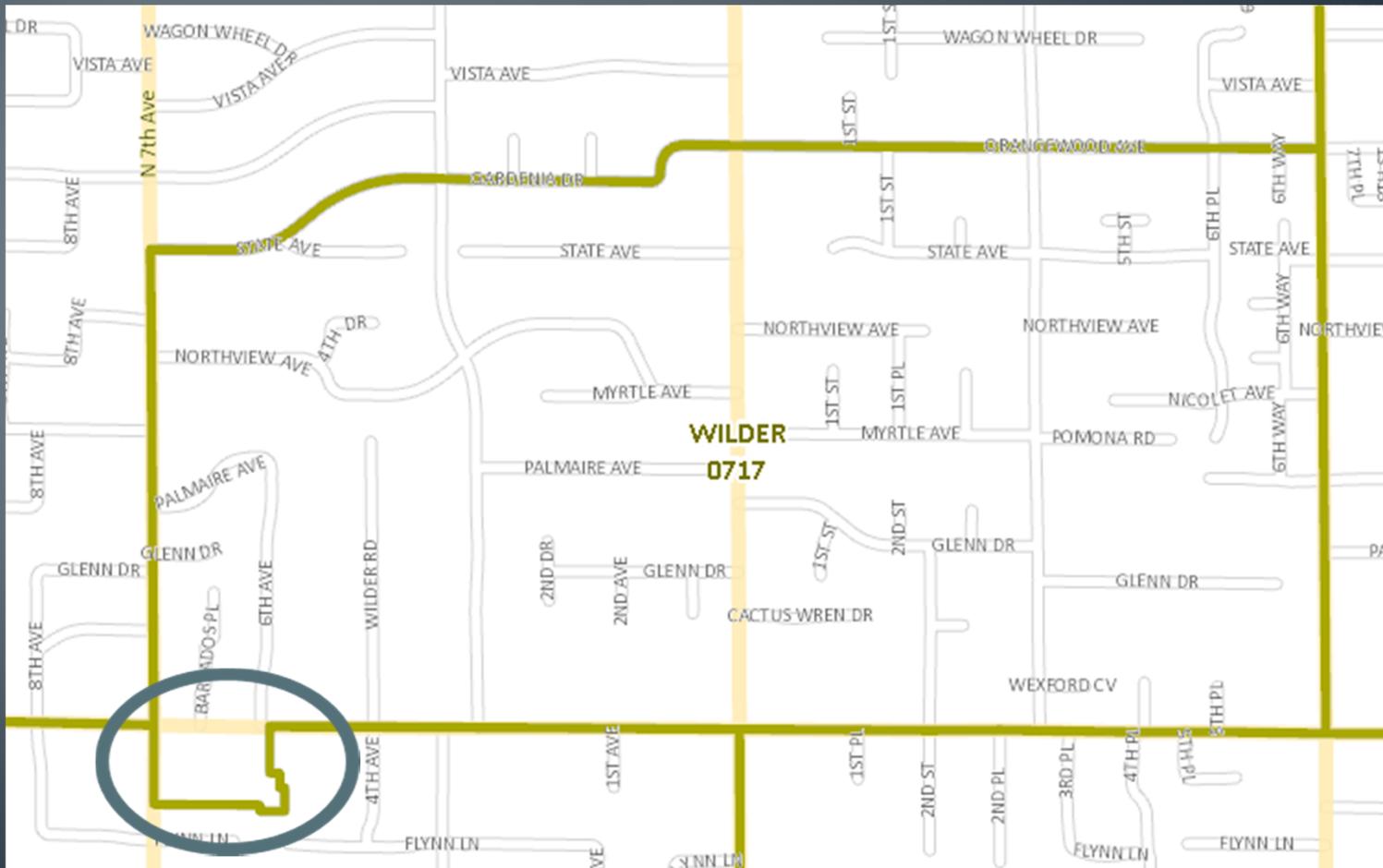


# Voting Precincts: Fenced Facilities

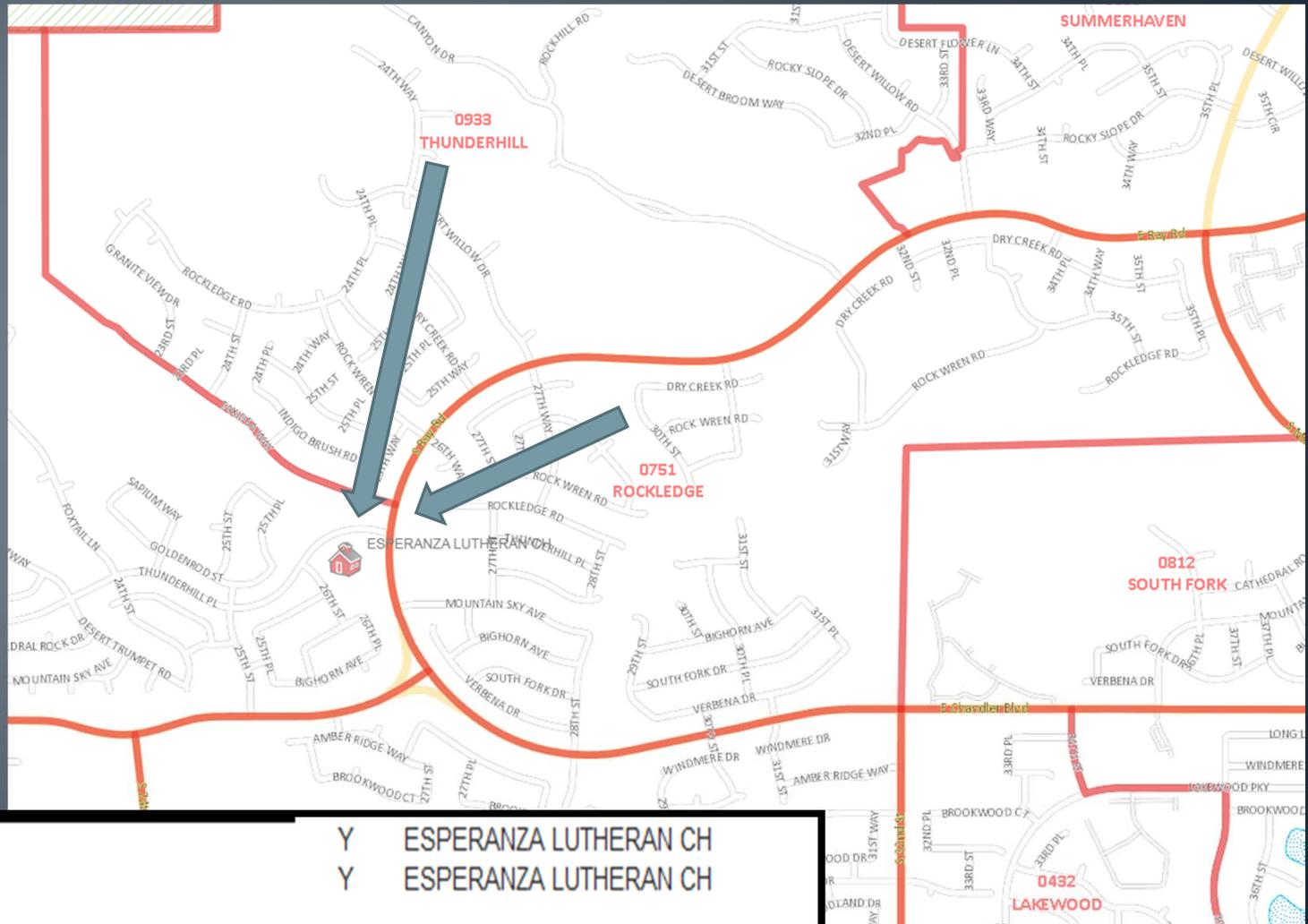
- Wilder precinct is another example:



# Voting Precincts: Fenced Facilities



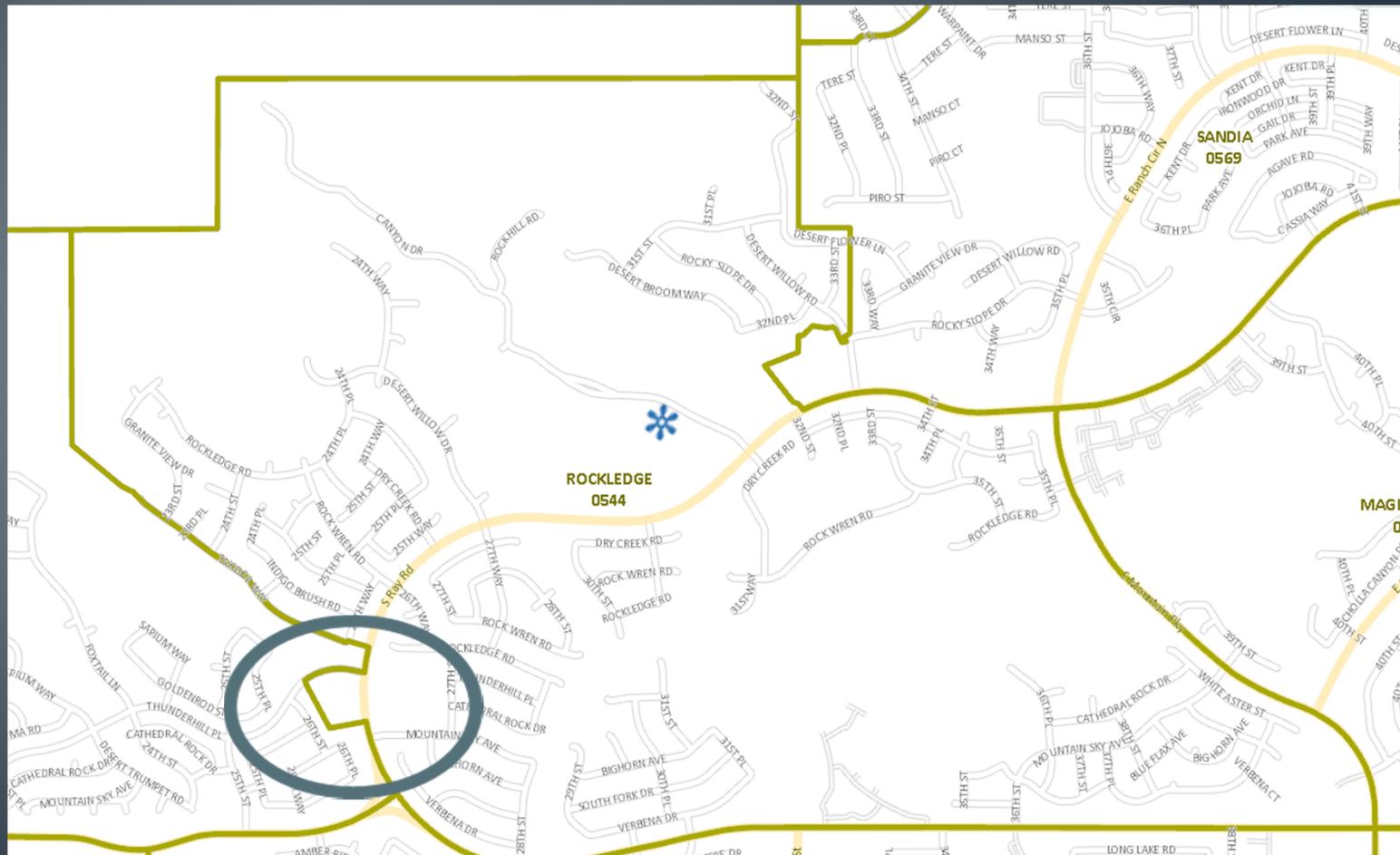
# Voting Precincts: Lack of Facilities/CoLos



0751	ROCKLEDGE
0933	THUNDERHILL

Y	ESPERANZA LUTHERAN CH
Y	ESPERANZA LUTHERAN CH

# Voting Precincts: Lack of Facilities/CoLos



# Precinct Names that are Numbers

- All precincts have a precinct name and a precinct number.
- Some areas of the valley have traditionally used the city name and then a numbered precinct within that city as the precinct name:



0276	FTN HILLS 1	CHRISTS CHURCH OF FTN HILLS
0277	FTN HILLS 2	THE FOUNTAINS A UNITED METHODIST CHURCH
0278	FTN HILLS 3	THE FOUNTAINS A UNITED METHODIST CHURCH
0279	FTN HILLS 4	FOUNTAIN HILLS UNIF SCH DIST ADM CTR
0280	FTN HILLS 5	FOUNTAIN VIEW VILLAGE
0503	MESA 103	B T WASHINGTON SCHOOL
0525	MESA 011	SEYENNA VISTAS MHP
0528	MESA 012	KERR SCHOOL
0530	MESA 013	KERR SCHOOL
0533	MESA 105	HARRIS SCHOOL
0545	MESA 014	GATEWAY BIBLE CHURCH
0558	MESA 015	ST LUKES LUTHERAN CHR
0546	MESA 016	ROYAL PALMS RETIREMENT COMMUNITY
0547	MESA 017	FIRST SOUTHERN BAPTIST CH/MESA
0565	MESA 101	TOWNE MEADOWS SCHOOL
0576	MESA 107	LIGHT IN THE DESERT SBC
0579	MESA 102	CELEBRATION CHRISTIAN CTR/MESA
0584	MESA 104	SE VALLEY REG ASSOC OF REALTORS
0607	MESA 018	FIRST SOUTHERN BAPTIST CH/MESA
0598	MESA 106	PORTER SCHOOL
0593	MESA 019	LIVING WORD BIBLE CHR
0865	TEMPE 01	GRACE BAPTIST CHURCH
0866	TEMPE 02	ARIZONA HISTORICAL MUSEUM
0867	TEMPE 03	ST MARK COPTIC ORTHODOX CHURCH
0868	TEMPE 04	TEMPE FIELD SERVICES FACILITY
0869	TEMPE 05	WESTSIDE COMMUNITY CTR/TEMPE
0870	TEMPE 06	FIRST CONGREGATIONAL CHURCH OF TEMPE

- This is problematic when voters & boardworkers think that their precinct is 106 (as in Mesa 106) when in fact it is number 598.

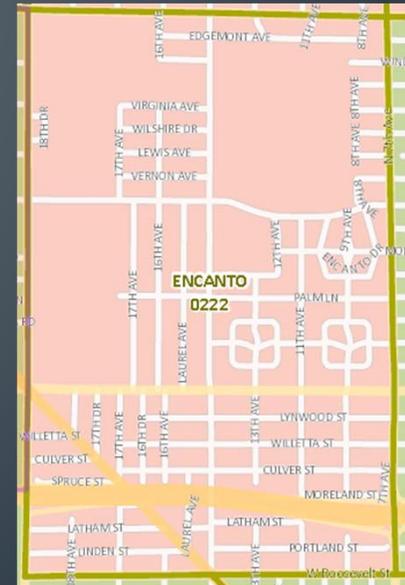
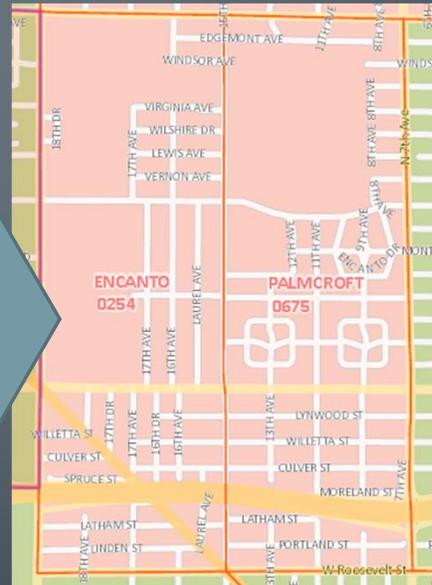
# Precinct Names that are Numbers

- This can cause problems when the voters are trying to locate their polling place, when paperwork is being completed at the polls, etc.
- The most detrimental impact is in provisional voting. If the voter or boardworker puts that the voter is casting their ballot in precinct 106 when they are really in 598 it could result in the ballot not being processed correctly and ultimately counted.
- **EASY SOLUTION**: change all precinct names to non-numeric descriptions

# How are new names chosen?

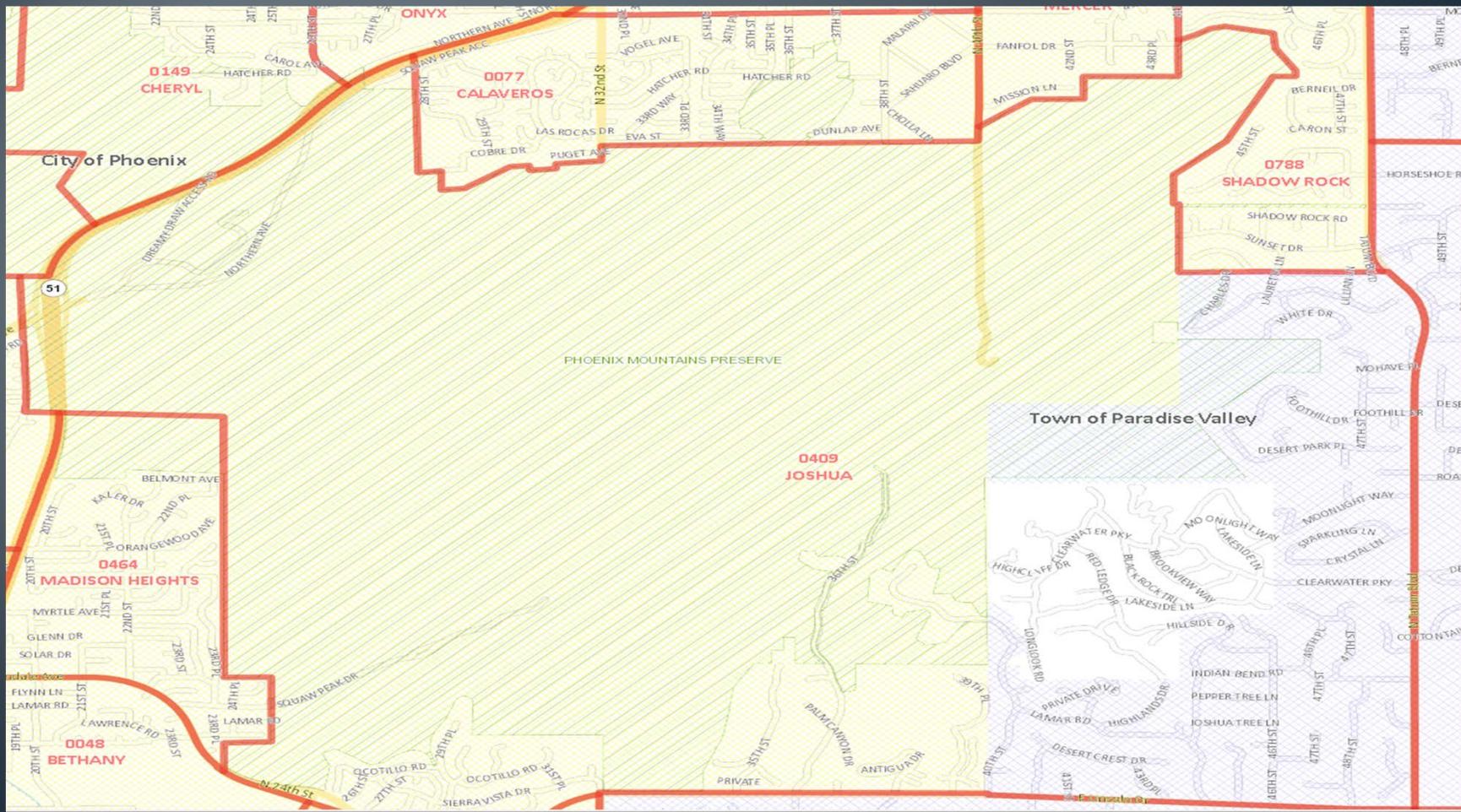
- Regardless of why a precinct is changing, it is getting consolidated or being changed due to confusing former name, every attempt is made to assign names based on that area:
  - Geographic, geological, historic landmarks
  - School & Park names
  - Neighborhoods, subdivisions,
- For some consolidations, just one name was selected to now cover the new precinct:

This area around Encanto Park is the perfect example of using what is not only one of the precincts names, but also what is in the neighborhood:



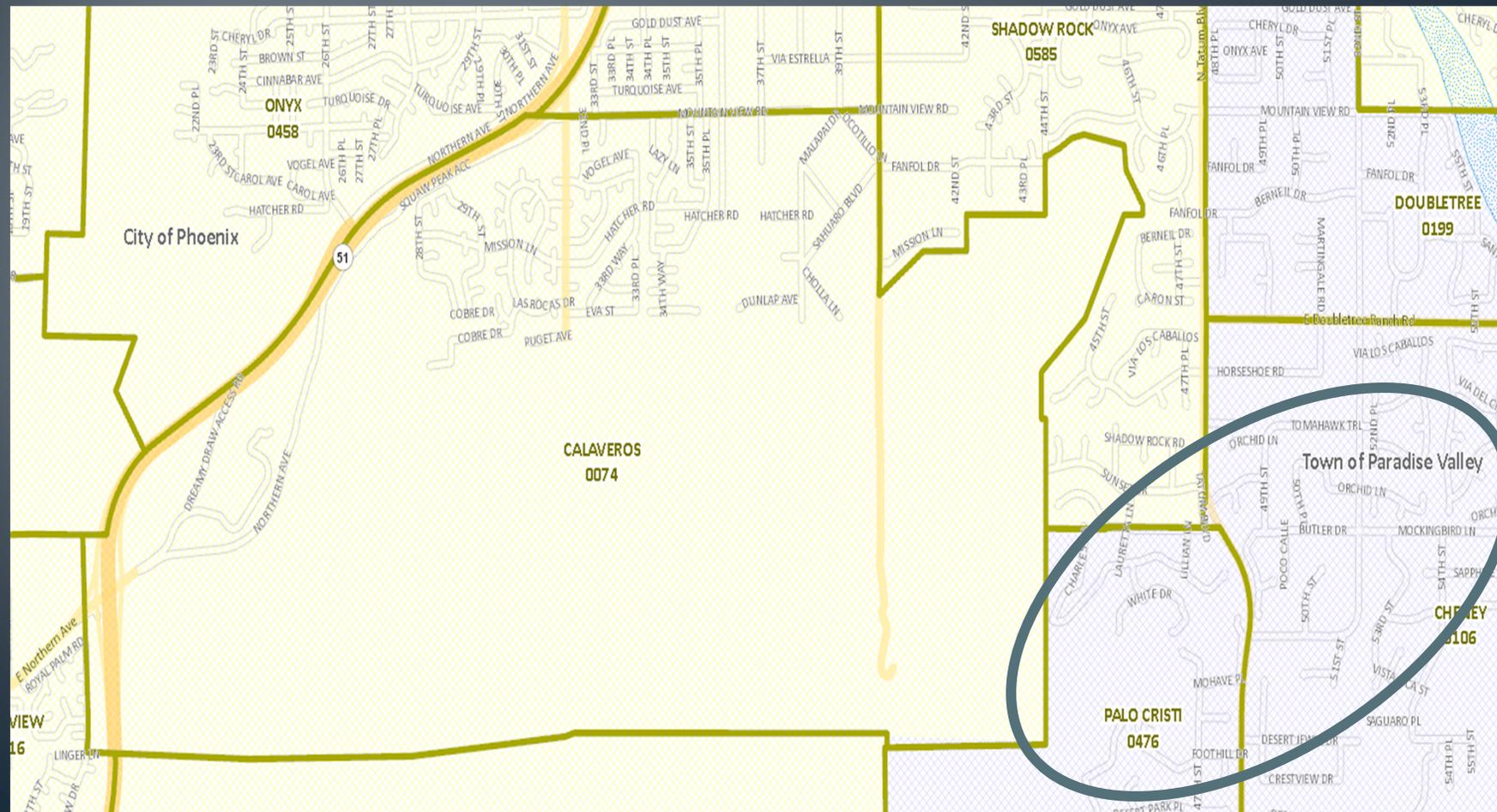
# Voting Precincts: Alignment with City Lines

- Here we see Phoenix & Paradise Valley splitting Joshua precinct & the majority of that precinct is mountain preserve:



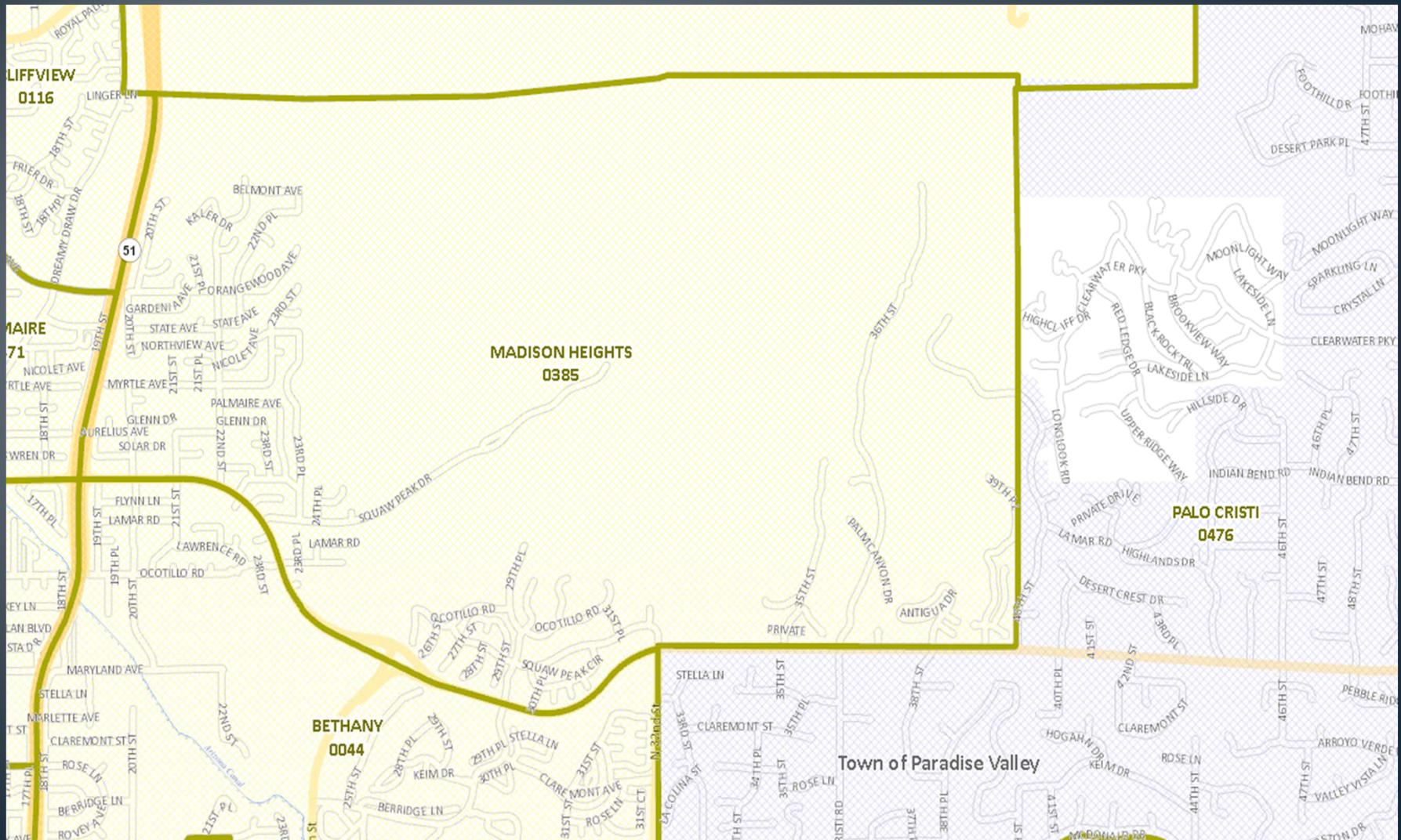
# Voting Precincts: Alignment with City Lines

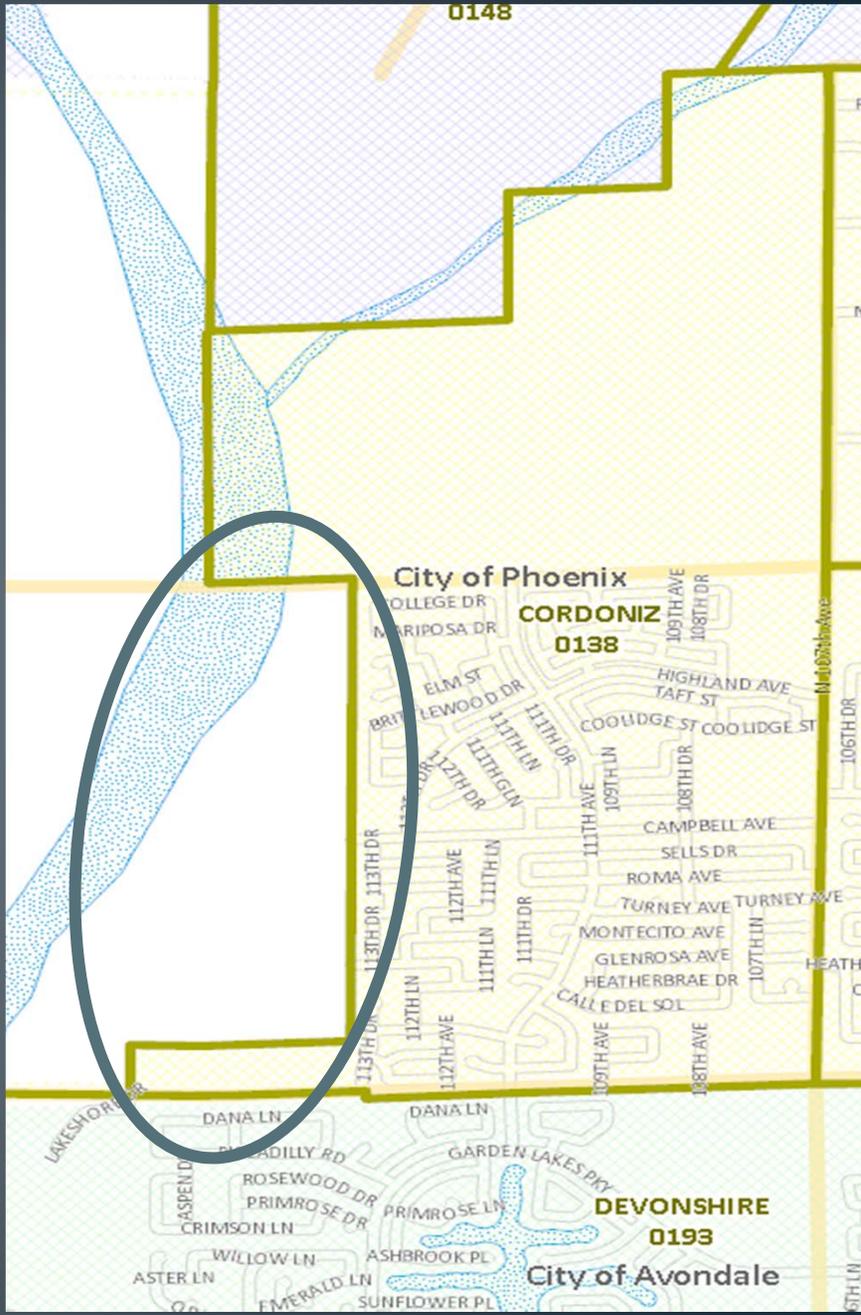
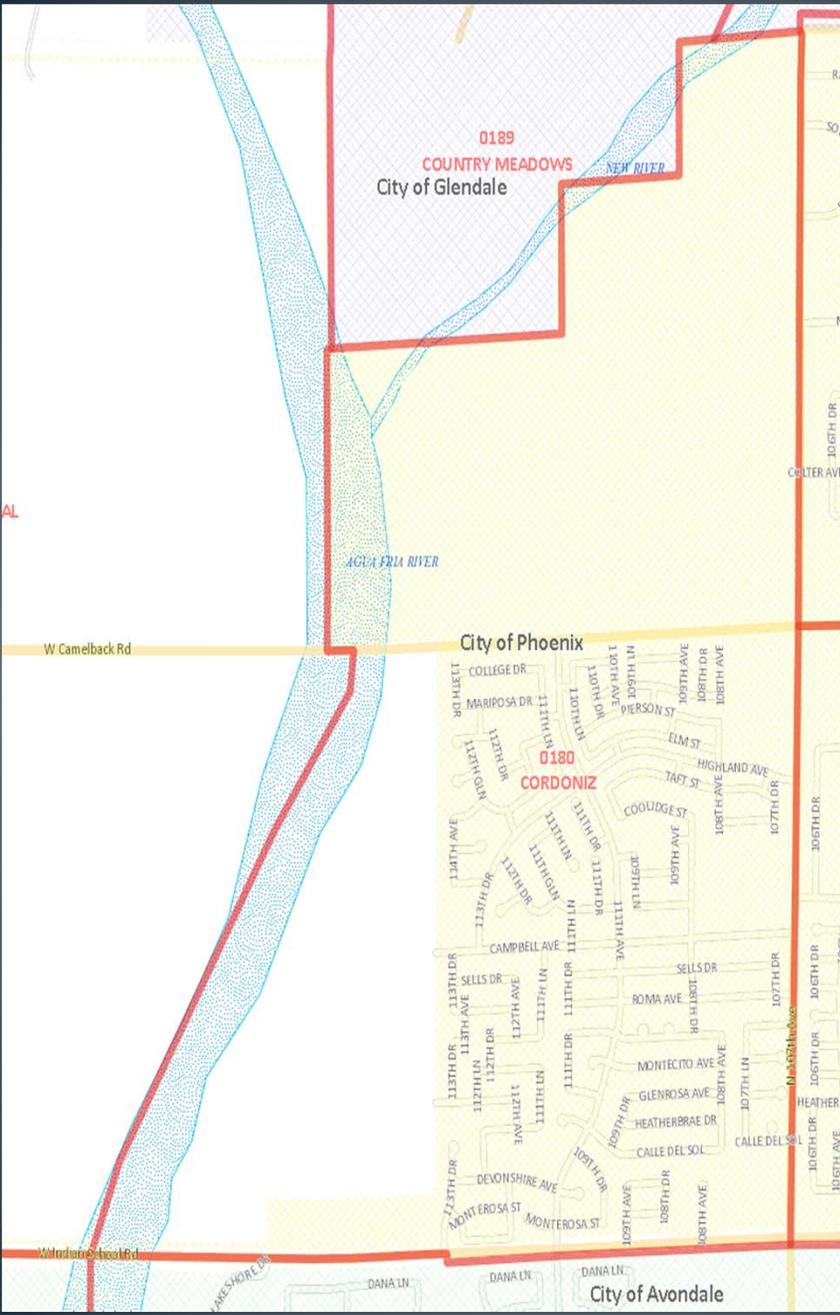
- By dividing up the former Joshua precinct between Calaveros and Madison Heights, and going along the city boundaries we have communities of interest voting together:



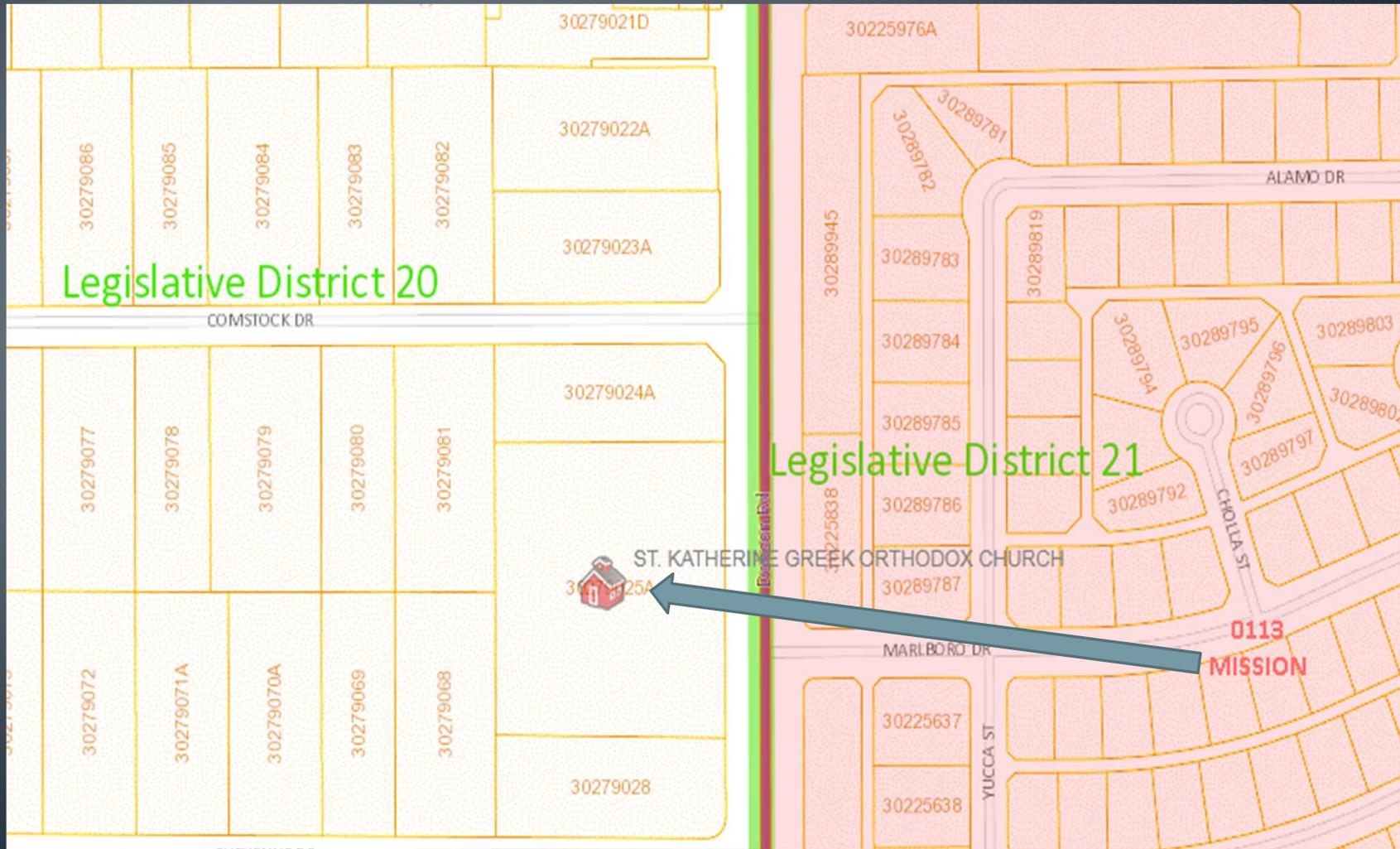
# Voting Precincts: Alignment with City Lines

- Here is the southern portion of the former Joshua precinct:



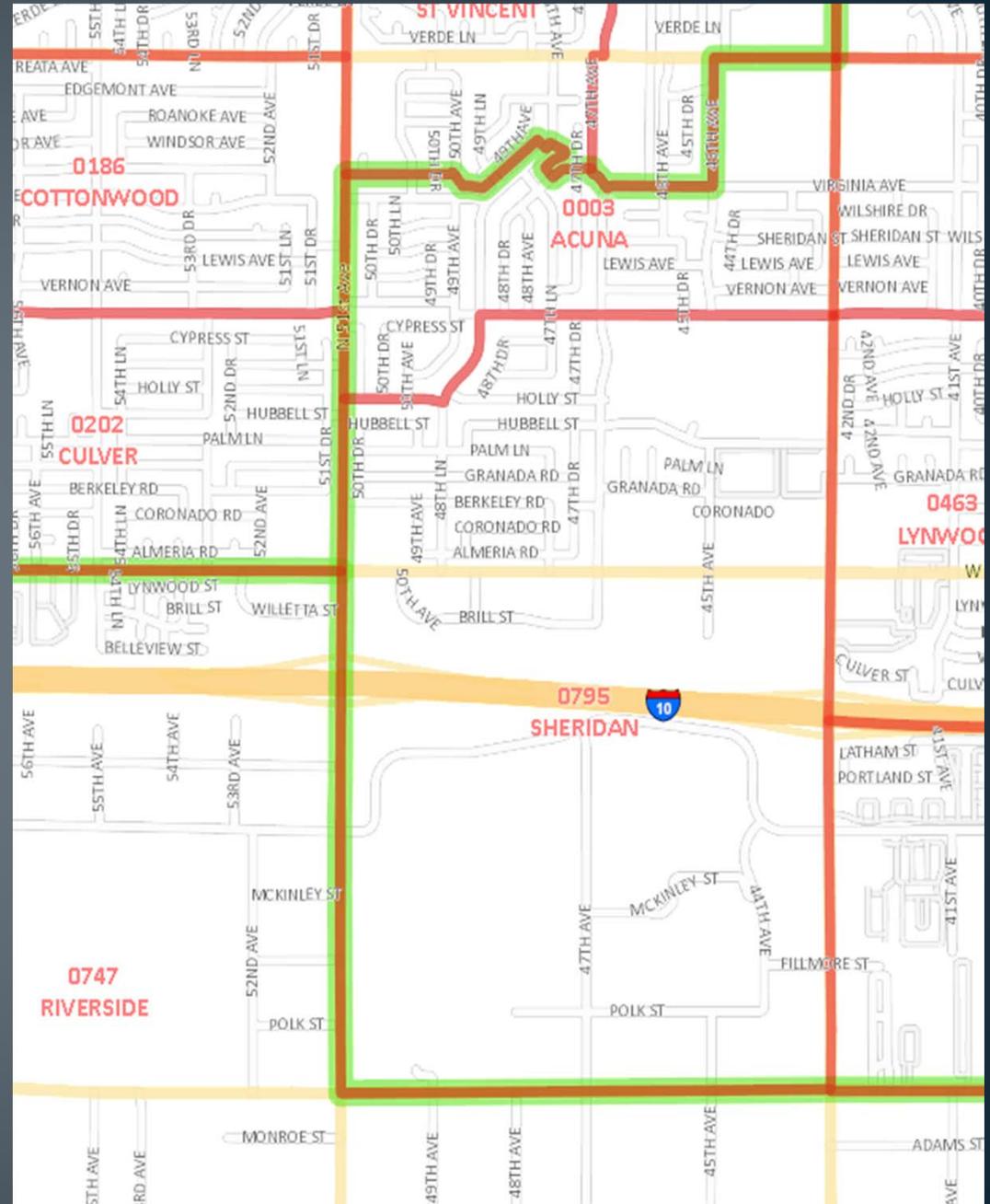


# Voting Precincts: On Hold for IRC lines...



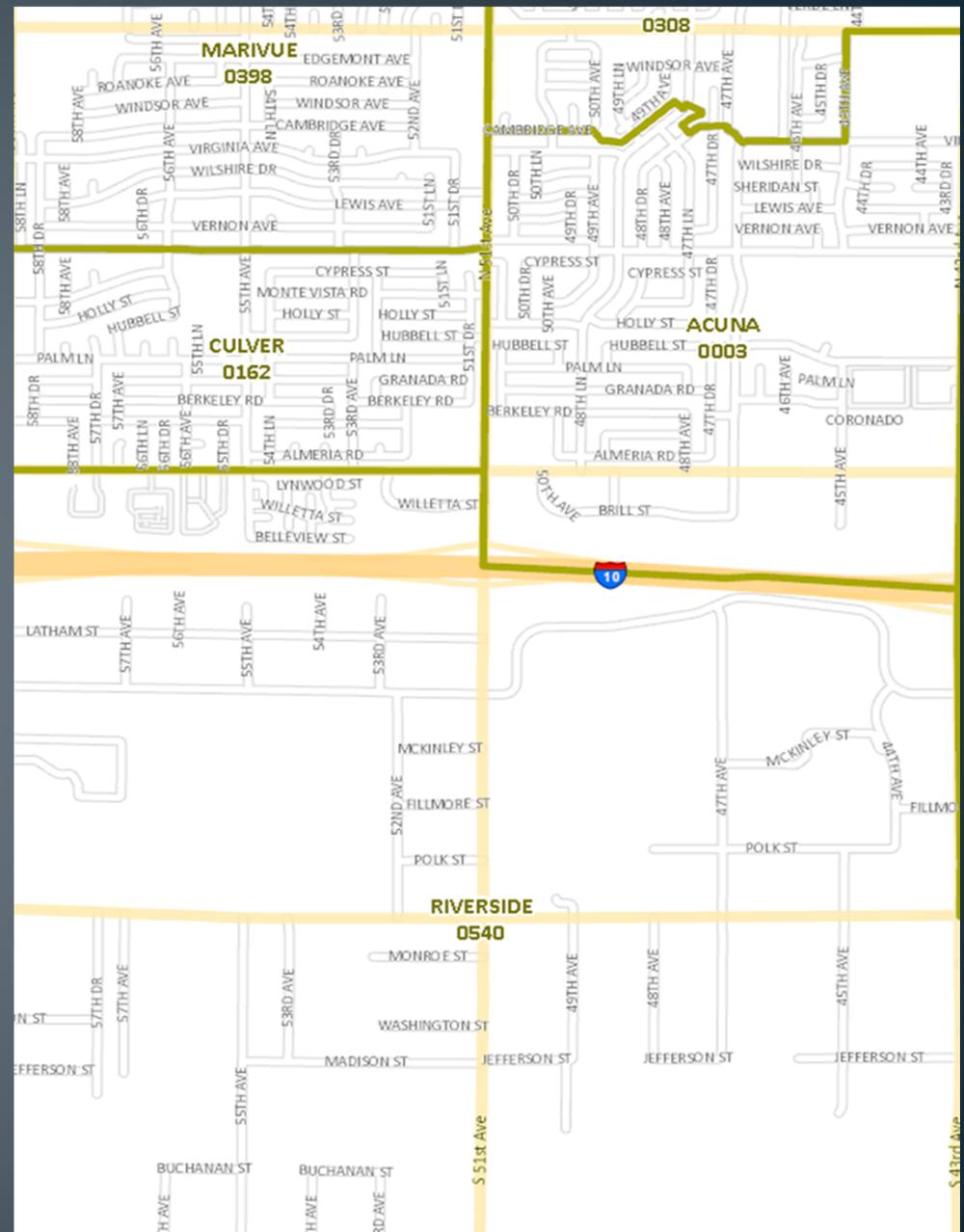
# Voting Precincts: On Hold for IRC lines...

- Here Acuna would be taken down to the I10 if the boundary for Leg district was changed.



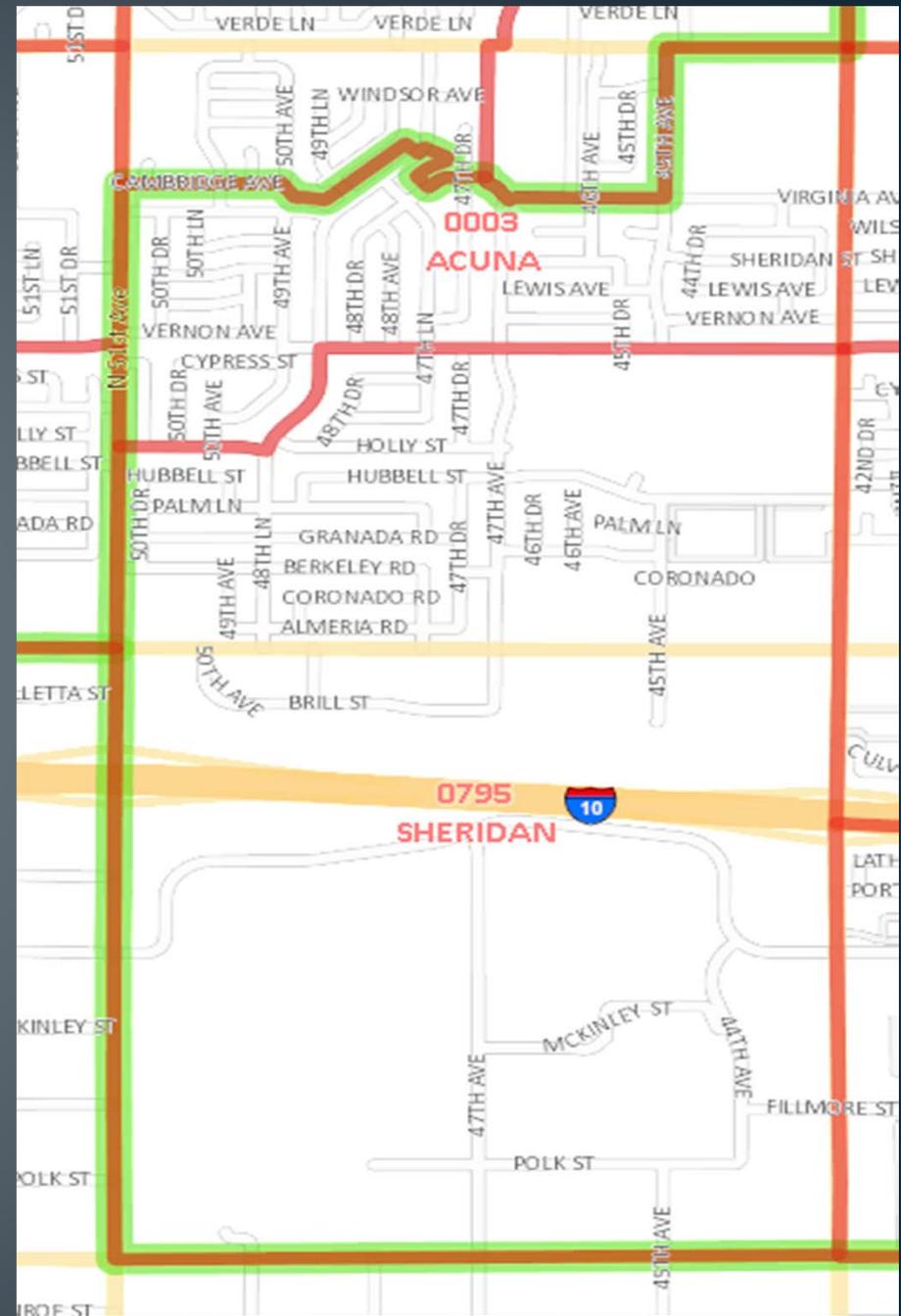
# Voting Precincts: On Hold for IRC lines...

- Voters south of the I10 would be moved into Riverside precinct and the highway would be the precinct boundary.



# Voting Precincts: On Hold for IRC lines...

- If the legislative lines do not move then Sheridan and Acuna would be combined into a single precinct.



The background features a series of vertical lines in various shades of blue and grey, creating a textured, forest-like appearance. A solid teal band runs horizontally across the middle of the image, containing the text. Below this band is a solid grey band.

# Redistricting Website

Maricopa County Election's newest webpage

# How do I find it?

The screenshot shows the homepage of the Maricopa County Recorder's website. At the top, there are several promotional banners: "Know More About YOUR FLAG! Click Here", "Recorded images are now available for viewing and purchase from 1871 forward CLICK HERE", and "CLICK HERE FOR ELIGIBILITY Digital Recording". Below these are links for "View our KIOSK video" and "See Our Election Night Results Center Presentation!". A central banner features a portrait of Helen Purcell, Maricopa County Recorder, with the text "Helen Purcell Maricopa County Recorder NACRC 2010 Public Official of the Year" and a quote: "If democracy is worth fighting for, then its true value should be measured at the ballot box!". The navigation menu includes "Account Login", "Sitemap", "Disclaimer", "Hours & Recorder", "Elections & Voter Information", "Media Events", "Support", "Información de Elección en Español", and "Voter Assistance Information". A blue arrow points from the text "Elections & Voter Information icon:" to the "Elections & Voter Information" icon in the navigation menu. At the bottom right, there is a link for "Text Only version of this web site".

Elections & Voter Information icon:

[www.recorder.maricopa.gov](http://www.recorder.maricopa.gov)

# How do I find it?

The screenshot shows the Maricopa County Elections Department website. At the top, there is a blue navigation bar with links for Account Login, Sitemap, Search This Site, and Contact Us. Below this is a secondary navigation bar with tabs for Home, About, Recorder, Elections, Media Events, Publications, and Support. The 'Elections' tab is selected, and a drop-down menu is open, listing various services such as 'Am I Registered to Vote', 'Register to Vote', 'Early Voting Ballot Request', 'Early Voting Ballot Status', 'Permanent Early Voting List', 'Polling Place Locator', 'Voter Assistance Information', 'Voter Outreach', 'Community Network Information', 'Voter Registration Figures', 'Ballot Tabulation Center Webcasting', 'Candidate/Campaign Information', 'Reasonable Cause Findings', 'Campaign Finance Online Filing', 'District Locator', 'District Maps', 'Election Board Worker Information', 'Election Calendar', 'Election Results', 'Military/Overseas Absentee Ballot Request', 'Provisional Ballot Status Inquiry', 'Public Record Request Forms', and 'Redistricting'. On the right side of the page, there is a date 'Tuesday 03.22.2011', a language selection dropdown set to 'Español...', and several blue buttons for voter services: 'AM I REGISTERED TO VOTE?', 'HOW DO I UPDATE MY VOTER REGISTRATION', 'AM I ON THE PERMANENT EARLY VOTING LIST?', 'PERMANENT EARLY VOTING LIST & SIGNUP FORM', 'POLLING PLACE LOCATOR & SAMPLE BALLOTS', and 'REQUEST AN EARLY BALLOT'. The main content area features the Maricopa County logo, a photo of Helen Purcell, and the text 'MARICOPA COUNTY ELECTIONS DEPARTMENT'. Below this, there is a welcome message and information about the department's services and recognition.

Account Login Sitemap Search This Site Contact Us

Home About Recorder Elections Media Events Publications Support

Am I Registered to Vote  
Register to Vote  
Early Voting Ballot Request  
Early Voting Ballot Status  
Permanent Early Voting List  
Polling Place Locator  
Voter Assistance Information  
Voter Outreach  
Community Network Information  
Voter Registration Figures  
Ballot Tabulation Center Webcasting  
Candidate/Campaign Information  
Reasonable Cause Findings  
Campaign Finance Online Filing  
District Locator  
District Maps  
Election Board Worker Information  
Election Calendar  
Election Results  
Military/Overseas Absentee Ballot Request  
Provisional Ballot Status Inquiry  
Public Record Request Forms  
Redistricting

AM I REGISTERED TO VOTE?  
HOW DO I UPDATE MY VOTER REGISTRATION  
AM I ON THE PERMANENT EARLY VOTING LIST?  
PERMANENT EARLY VOTING LIST & SIGNUP FORM  
POLLING PLACE LOCATOR & SAMPLE BALLOTS  
REQUEST AN EARLY BALLOT

Drop-down menu from Elections tab:

View Election Results View Election Results Maps

# Spanish:



## MARICOPA COUNTY ELECTIONS DEPARTMENT

Welcome to the Elections Department of the Maricopa County Recorder's Office. We are pleased to offer for technology to serve the citizens of this rapidly growing county. Keeping in compliance with HAVA (Help America Vote Act) we have implemented an optical scan voting system as well as an Edge touch screen system in all of our 1,142 precincts serving voters. We provide election support to most of the jurisdictions in the county which includes cities, towns, and districts.

We have received many recognitions including one from the [Computerworld Smithsonian Institution](#) for progress. To ensure that we remain on the leading edge in our field we continually make changes and we encourage you to welcome your [suggestions and comments](#) and look forward to hearing from you.

While serving the citizens of Maricopa County is our number one priority, we take every opportunity to enjoy [another side of elections.](#)

[Helen Purcell](#) Maricopa County Recorder

[Karen Osborne](#) Director of Elections

### SPECIAL INFORMATION

[FEDERAL COURT ORDER REGARDING APPAREL FOR GENERAL ELECTION DAY NOVEMBER](#)

[POST ELECTION VOTER ID VERIFICATION SITES AND REQUIRED ID FOR POST VERIFICATION](#)

[SEE OUR ELECTION NIGHT RESULTS CENTER PRESENTATION!](#)



### Información de Elección en Español..

- Seleccione una pagina para ver en español
- Asistencia a los votantes
- Calendario electoral
- Candidatos/Información sobre la campaña
- Comuníquese Con Nosotros
- Documentos necesarios para la inscripción de candidatos
- Encuesta sobre ayuda a los votantes
- Estado de su boleta para votación temprano
- ¿Estoy en la Lista Permanente de Votación Temprana?
- ¿Estoy Inscrito/a para Votar?
- Horario de entrenamiento para los candidatos
- Información de la elección
- Información del Lista Permanente de Votación Temprana
- Información para el trabajador de la junta de elecciones
- Información sobre registro y votación
- Inscripción de candidatos e informes financieros de la campaña
- Localizador de distrito
- Localizador de lugar de votación
- Preguntas hechas con frecuencia
- Presentar en el sitio electrónico sus finanzas de la campaña
- Registrarse para votar
- Requisitos de la firma
- Resultados de la elección
- Solicitud de necesidades especiales
- Solicitud para la boleta electoral de la votación temprana
- Votación Temprana en Braille O Letras Grandes
- Redistribución de Distritos 2011

Drop-down menu from Spanish tab:

# Contents:

The screenshot shows the website header with navigation links: Account Login, Sitemap, Search This Site, Contact Us, Home, About, Recorder, Elections, Media Events, Publications, and Support. The banner features the Maricopa County logo, a photo of Helen Purcell, and the text 'Helen Purcell Maricopa County Recorder' with a timestamp of 3:16:11 PM Wednesday 03.23.2011.

## REDISTRICTING 2011

In order to assist the public the Maricopa County Elections Department has established an informational page on Redistricting. Timelines have been created, public hearings have been listed, access to mapping is available and notices are posted. Maricopa County Elections Department does not establish congressional and legislative lines: supervisory, community colleges, special health care district, justice of the peace lines and voting precincts only. WEST MEC and EVIT information are partially available. Information on congressional and legislative lines should be directed to the Independent Redistricting Commission. Please feel free to utilize this page. If there are questions call 602/506-1511.

- REDISTRICTING MAPPING TOOL**  
[Click here to submit your redistricting suggestions.](#)
- PUBLIC PRESENTATIONS ON REDISTRICTING**  
[Community Network Redistricting Process](#)
- PRESS ADVISORY**  
[Introductory Redistricting Meeting for Maricopa County Offices](#)
- MEETING NOTICES**  
[Introductory Redistricting Meeting for Maricopa County Offices](#)
- MEETING DATES:**
  - April 4, 2011**  
**6:00 pm - 8:00 pm**  
South Mountain Community College  
Located in the [Student Union Room 100 ABC](#)  
[7050 S. 24th St.](#)  
[Phoenix, AZ 85042](#)
  - April 5, 2011**  
**6:00 pm - 8:00 pm**  
Rio Salado Community College - Surprise  
Located in [Communiversy](#)  
[15950 N. Civic Center Plaza](#)  
[Surprise, AZ 85374](#)

Four large blue arrows on the right side of the page point to the following sections: Interactive Mapping Tool, Public Presentations, Press Releases/Meeting Notices, and Meeting Schedule.

# Spanish:

[Home](#) [About](#) [Recorder](#) [Elections](#) [Media Events](#) [Publications](#) [Support](#)



## REDISTRIBUCIÓN DE DISTRITOS 2011

Con el fin de ayudar al público El Departamento de Elecciones del Condado Maricopa ha establecido una página de información sobre Redistribución de Distritos. Se han creado Líneas de tiempo, Se han enumerado audiencias públicas, acceso a mapas está disponible y se han publicado avisos. El Departamento de Elecciones del Condado Maricopa no establece líneas congresionales y legislativas: líneas supervisorias, colegios comunitarios, distrito especial del cuidado de la salud, juez de paz y recintos de votación solamente. Información sobre MEC OESTE y EVIT están parcialmente disponibles. Información sobre líneas congresionales y legislativas debe ser dirigida a la Comisión Independiente de Redistribución de Distritos. Por favor siéntase libre de utilizar ésta página. Si tiene alguna pregunta llame al 602/506-1511.

### HERRAMIENTA DE MAPAS DE REDISTRIBUCIÓN DE DISTRITOS

[Haga clic aquí para enviar sus sugerencias sobre redistribución de distritos.](#)

### PRESENTACIONES PÚBLICAS SOBRE REDISTRIBUCIÓN DE DISTRITOS

[Proceso de Redistribución de Distritos de la Red de la Comunidad](#)

[Herramienta de Mapas de Redistribución de Distritos del Condado Maricopa](#)

### AVISO DE PRENSA

[Reunión de Introducción de la Redistribución de Distritos para las Oficinas del Condado Maricopa](#)

### AVISOS DE REUNIONES

[Reunión de Introducción de la Redistribución de Distritos para las Oficinas del Condado Maricopa](#)

### FECHAS DE LAS REUNIONES:

**Abril 4, 2011**  
**6:00 pm - 8:00 pm**

South Mountain Community College  
Located in the [Student Union Room 100 ABC](#)  
7050 S. 24th St.  
[Phoenix, AZ 85042](#)

**Abril 5, 2011**  
**6:00 pm - 8:00 pm**

Rio Salado Community College - Surprise  
Located in [Commiversity](#)

The background features a series of vertical lines in various shades of blue and grey, creating a textured, forest-like appearance. A solid teal horizontal bar spans the width of the slide, containing the title and subtitle. Below this bar is a solid grey horizontal bar.

# Online Mapping Tool

Where is it and how does it work?

# Online Mapping Tool

- Available to anyone who would like to contribute to the process.
- Only requirement is that the individual identify themselves.
- Translation of the Mapping Tool:
  - All instructions are translated into Spanish so that all voters can receive information on how to contribute effectively.
  - English is used for all proper nouns—the map is not translated into Spanish for voting precincts, street names, geographic representations, etc.:
    - These are represented in English on actual signage that the voter would see in their daily travels through the County and we want to be consistent with that association.
    - The system was created by MCED's GIS staff who completed it in mid-February, there was not time to create a separate mirror system in Spanish.
  - Common online phrases are used such as “username” and “password” that the public would use for any online system (Facebook and other social networking sites, online banking, etc.) are retained.
  - The goal is to ensure that all voters have the same understanding of how to use the system and are able to participate in providing suggestions.

# Maricopa County Online Redistricting Login

The screenshot displays the Maricopa County Online Redistricting application in a Windows Internet Explorer browser window. The browser address bar shows the URL <https://recorder.maricopa.gov/redistricting/default.aspx>. The application interface includes a top navigation bar with the following elements: "User: Not logged in", "Status:", "District type: BOS", "Assign to district: 1", and buttons for "Assign", "UnAssign", "View Demographics", "Options", "Check In Plan", and "-Login?".

On the left side, there is a "Map Layers" panel with the following options:

- Addresses (checked)
- Precinct Boundaries (checked)
- Precincts Under Construction
- Supervisor Districts
- Justice Precincts
- West-MEC
- Legislative Districts
- Congressional Districts
- School Districts
- Fire Districts
- Zip Codes
- Native American Communities
- City Council Districts
- City and Towns
- Technical Education Districts
- Canals
- Lakes and Rivers (checked)
- Parcels
- Aerial Photos

The main area is a map of Maricopa County, Arizona, showing various precincts such as BREWER 0061, BANFF 0039, TRINITY 0943, MIDWAY 0317, RIO PASEO 0861, ORME 0669, STUMP 0658, WARNER 0966, PEE-POSH 0694, RIVERSIDE 0747, BETHUNE 0049, OLNEY 0660, TATUM 0054, KALIL 0417, and HONDA 0389. A blue arrow points from the "Login" button in the top right to a "Login to Redistricting" dialog box.

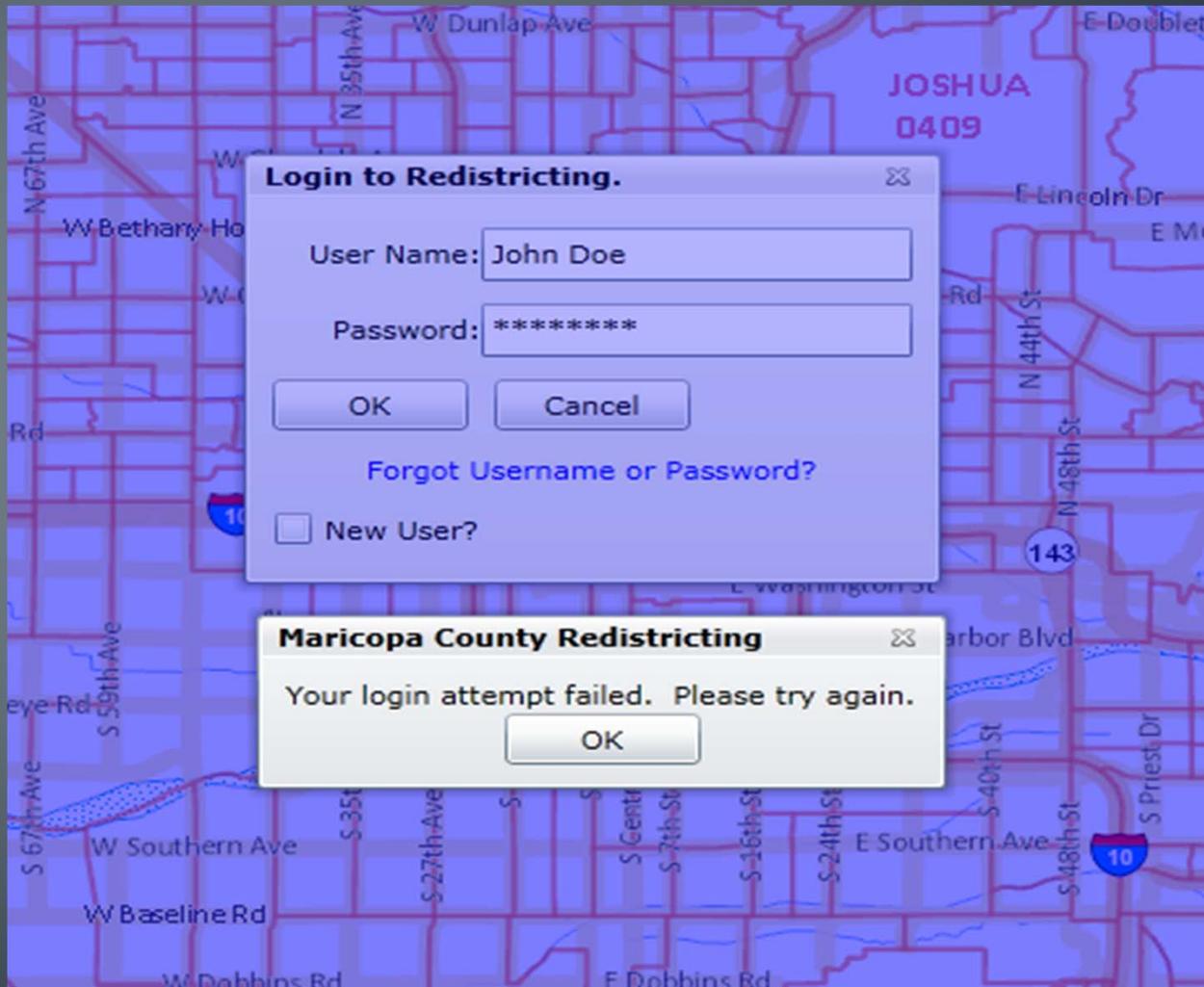
The "Login to Redistricting" dialog box contains the following fields and options:

- User Name: [text input]
- Password: [password input]
- Buttons: OK, Cancel
- Link: [Forgot Username or Password?](#)
- Checkbox:  New User?

A second arrow points from the "New User?" checkbox to a larger "Login to Redistricting" dialog box for new users. This dialog box includes the following fields and options:

- Link: [Forgot Username or Password?](#)
- Checkbox:  New User?
- Section: Enter New User Information:
- Fields: First Name: [text input], Last Name: [text input], Organization: [text input]
- Checkboxes:  County Resident?,  18 or Older?
- Fields: User Name: [text input], Password: [password input], Confirm Password: [password input], Email Address: [text input]
- Checkboxes:  Begin with Current Precinct Allocations:

If you attempt to login without registration you will not be able to:



# You must first register.

**Login to Redistricting.**

User Name: Jane Doe

Password: \*\*\*\*\*

OK Cancel

[Forgot Username or Password?](#)

New User?

Enter New User Information:

First Name: Jane

Last Name: Doe

Organization: District Lines R Us

County Resident?

18 or Older?

User Name: Jane Doe

Password: \*\*\*\*\*

Confirm Password: \*\*\*\*\*

Email Address: janedoe@yahoo.com

Begin with Current Precinct Allocations:

OK Cancel

At this point you can decide to start with the existing lines as your starting point or start with an entirely “blank” slate.

# Maricopa County Online Redistricting Overview

The screenshot displays the Maricopa County Online Redistricting application in a Windows Internet Explorer browser window. The browser address bar shows the URL <https://recorder.maricopa.gov/redistricting/default.aspx>. The application interface includes a top navigation bar with options like 'Assign to district: 1', 'Assign', 'UnAssign', 'View Demographics', 'Options', and 'Check In Plan'. A 'User:' field is visible on the left. A 'Map Layers' panel on the left side lists various map features such as 'Addresses', 'Precinct Boundaries', 'Supervisor Districts', 'Justice Precincts', 'West-MEC', 'Legislative Districts', 'Congressional Districts', 'School Districts', 'Fire Districts', 'Zip Codes', 'Native American Communities', 'City Council Districts', 'City and Towns', 'Technical Education Districts', 'Canals', 'Lakes and Rivers', 'Parcels', and 'Aerial Photos'. The main map area shows a grid of precincts with labels like 'BREWSTER 0039', 'TRINITY 0943', 'JOSHUA 0409', 'CHENEY 0147', 'KIVA 0424', 'HONDA 0389', 'RIO PASEO 0861', 'ORME 0669', 'TOLLESON 2 0936', 'TOLLESON 1 0935', 'WARNER 0658', 'STUMP 0658', 'RIVERSIDE 0747', and 'SKY HARBOR 0806'. A 'District configuration tools' callout points to the top navigation bar. A 'Map layers & Aerial Photos' callout points to the left panel. A 'Navigation, Graphics, & Tools' callout points to the map's navigation controls. A 'Help' callout points to the help icon in the top right. A 'Login' callout points to the '-Login?' button in the top right. A yellow box at the bottom right contains the text 'Best Viewed at a Screen Resolution of 1152x864 or greater'.

Login

District configuration tools

Map layers & Aerial Photos

Navigation, Graphics, & Tools

Help

Best Viewed at a Screen Resolution of 1152x864 or greater

# Maricopa County Online Redistricting Overview

The screenshot displays the Maricopa County Online Redistricting application interface. At the top, a navigation bar includes the following elements:

- User: elections
- Status: InProgress
- District type: BOS (with a dropdown menu showing options: BOS, JP, WMEC)
- Assign to district: 1 (with a dropdown menu showing options: 1, 2, 3, 4, 5)
- Buttons: Assign, UnAssign, View Demographics, Options, Check In Plan

The main area features a map of precincts with labels such as BREWER 0061, BANFF 0039, TRINITY 0943, MIDWAY 0317, JOSHUA 0409, CHENEY 0147, HONDA 0389, RIO PASEO 0861, ORME 0669, STUMP 0658, WARNER 0966, PEE-POSH 0694, BETHUNE 0049, RIVERSIDE 0747, and OLNEY 0660. A left sidebar titled "Map Layers" contains a list of map features with checkboxes, including Addresses, Precinct Boundaries, Precincts Under Construction, Supervisor Districts, Justice Precincts, West-MEC, Legislative Districts, Congressional Districts, School Districts, Fire Districts, Zip Codes, Native American Communities, City Council Districts, City and Towns, Technical Education Districts, Canals, Lakes and Rivers, and Parcels. A top-right panel provides additional options: View Demographics, View District Demographics, and View Precinct Demographics. The browser address bar shows the URL: https://recorder.maricopa.gov/redistricting/default.aspx. The status bar at the bottom indicates "Local intranet | Protected Mode: Off" and "100%".

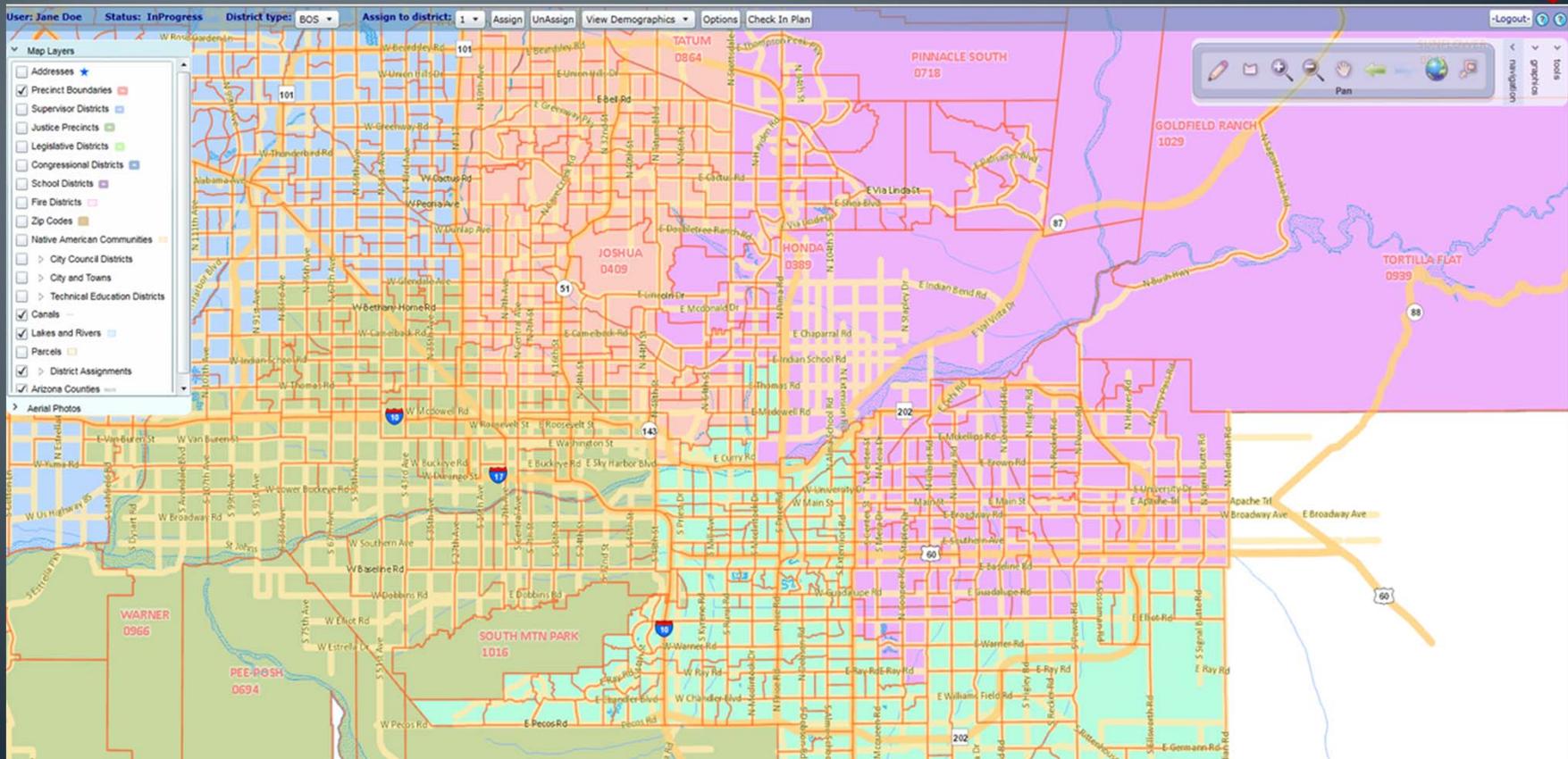
Once registered your User Name appears in the top, left-hand corner:

**User: Jane Doe**      **Status: InProgress**



The screenshot displays a web-based GIS application interface. At the top left, the user information is shown: "User: Jane Doe" and "Status: InProgress". The interface includes a "Map Layers" panel on the left with various options like "Addresses", "Precinct Boundaries", "Supervisor Districts", etc. The main area shows a map of Phoenix, Arizona, with various district boundaries and names such as "TATUM 0864", "PINNACLE SOUTH 0718", "GOLDFIELD RANCH 1029", "TORTILLA FLAT 0939", "JOSHUA 0409", "HONDA 0389", "WARNER 0966", "PEE'OSH 0694", and "SOUTH MTN PARK 1016". The map is overlaid with a grid of streets and highways. The top right corner of the application window shows a "Logout" button and a help icon.

Instructions are available in English and Spanish by clicking on the “?” icons located at the top right-hand corner:



# Help button instructions

## Maricopa County Elections Redistricting.

The Maricopa County Elections Redistricting website was created to give the public the ability to interactively create and suggest the Board of Supervisor, Special Health Care, Community College (which are all coincident and in the context of this website will be referred to as Board of Supervisor or BOS) Boundaries and Justice of the Peace Boundaries to the Elections Department during redistricting.

To login to the application, click the login button and enter your username and password and click 'OK'.

--->

-Login-

### Login to Redistricting.

User Name: elections

Password: \*\*\*\*\*

OK

Cancel

[Forgot Username or Password?](#)

New User?

# Help button instructions

## Maricopa County Elections Redistricting.

If this is your first time using the site, check the new user box, fill in your information and click 'OK'. --->

New User?

### Login to Redistricting.

User Name:

Password:

OK

Cancel

[Forgot Username or Password?](#)

New User?

Enter New User Information:

First Name:

Last Name:

Organization:

# Help button instructions

## Maricopa County Elections Redistricting.

After logging in, your user name and status will be displayed in the status bar.

User: elections      Status: InProgress      Di

Use the Select Precincts tool on the navigation toolbar to drag a box on the map to choose precincts to assign. Hold the Shift key down as you drag a box to add precincts to your selection or remove precincts from the selection.



The District Type drop down list allows the user to select which district type they would like to work on. There are two types of districts; Board of Supervisor (BOS) and Justice of the Peace (JP). A redistricting plan can be completed for one or both types of districts.

# Help button instructions

## Maricopa County Elections Redistricting.

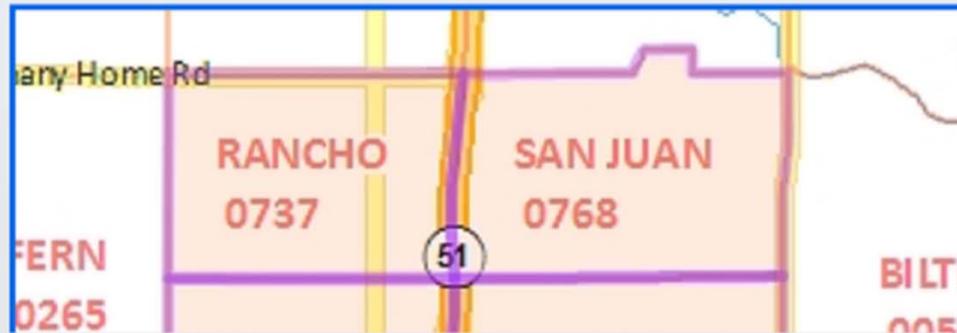
The Assign to District drop down list allows the user to select which district number they would like to assign the selected voting precinct to. There are five Board of Supervisor and 25 Justice of the Peace districts which voting precincts can be assigned to.

Assign to district: 1 ▼

The assign button assigns the currently selected voting precincts to the district type and district number that are currently selected in the corresponding drop down lists. --->

Assign

The image below shows voting precincts that are selected, but have not been assigned to a district.



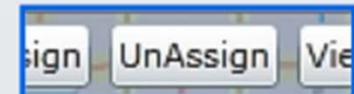
# Help button instructions

## Maricopa County Elections Redistricting.

The image below shows the same voting precincts as above after they have been assigned to a district.



The UnAssign button unassigns the currently selected voting precincts to any district for the selected plan.



# Help button instructions

## Maricopa County Elections Redistricting.

The View Demographics button allows the user to view the demographics established for the districts of the currently selected district type. --->

View Demographics

### User: elections, JP Districts Demographic Profile

District	Population	Hispanic	Non Hispanic	Non Hispanic Wh
1	73,960	31,144	42,816	34,129
2	85,621	20,460	65,161	54,346
3	83,859	17,744	66,115	59,227
4	132,193	22,959	109,234	93,930
5	117,951	54,637	63,314	48,270
7	153,567	112,146	41,421	21,512
9	152,175	34,514	117,661	101,871

The Options button allows the user to start over by clearing the plan completely or by duplicating the currently effective district boundaries for the selected district type.

Options

# Maricopa County Online Redistricting Precinct Demographics

User: elections PA Status: InProgress District type: BOS APO Assign to district: 1 Assign UnAssign View Demographics Options Check In Plan -Logout

View District Demographics  
View Precinct Demographics

to Maricopa County, Arizona Redistricti...

User: InProgress District type: BOS APO Assign to district: 1 Assign UnAssign View Demographics Options

**Selected Voting Precinct(s) Demographic Profile**

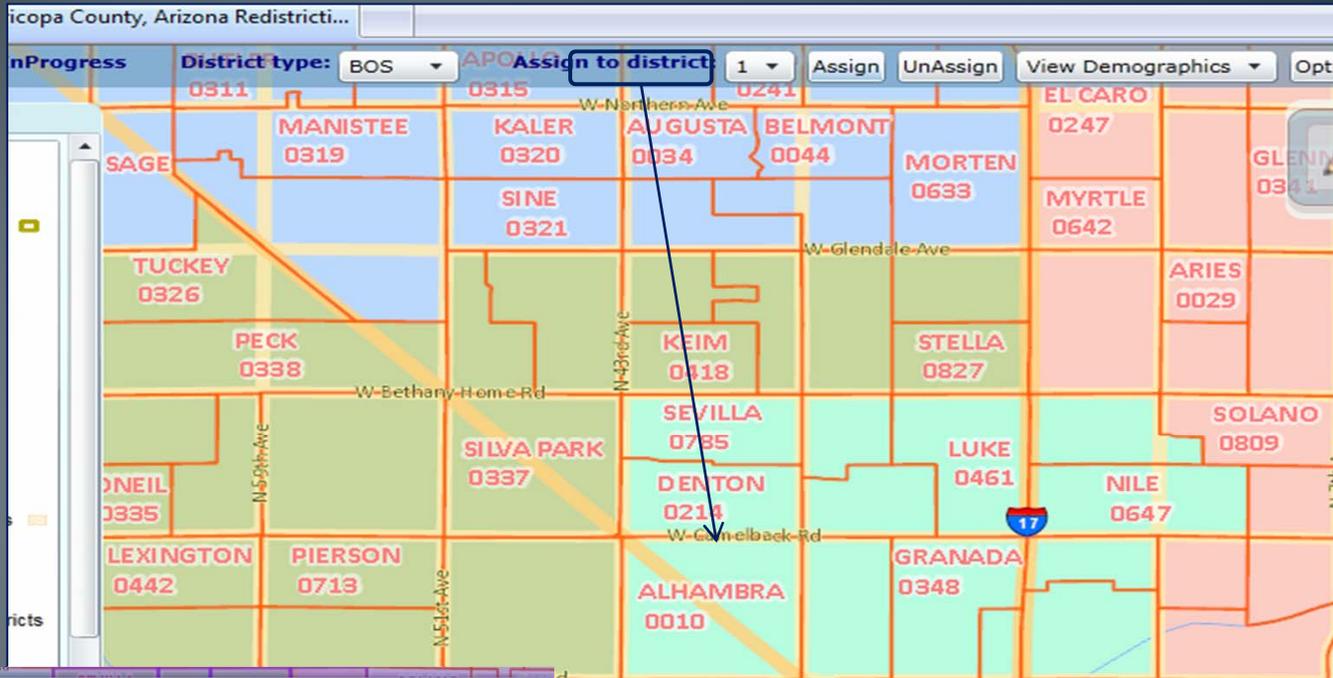
District	Name	Population	Hispanic	Non Hispanic	Non Hispanic White	Non Hisp
0090	CANAL	3,640	3,170	470	271	69
0466	MADRID	3,931	3,352	579	362	94
0979	WHITTON	2,966	1,741	1,225	761	148
0010	ALHAMBRA	4,096	3,112	984	582	209
0950	VALENCIA	3,840	2,921	919	504	180
0348	GRANADA	6,328	4,792	1,536	994	217
0668	OREGON	2,802	1,383	1,419	624	240
0802	SILVERADO	7,235	5,616	1,619	867	391
0214	DENTON	5,197	3,373	1,824	1,004	351
0785	SEVILLA	4,262	2,669	1,593	1,073	229
0647	NILE	5,660	3,850	1,810	1,021	551

To copy the records to your clipboard, click 'Ctrl+A' on your keyboard to select them all and then 'Ctrl+C' on your keyboard to copy them.

OK

# Maricopa County Online Redistricting

## District Demographics



User: elections, BOS Districts Demographic Profile

District	Population	Hispanic	Non Hispanic	Non Hispanic White	Non Hispanic Black	No
1	798,245	160,321	637,924	521,917	35,602	13
2	666,050	113,075	552,975	499,043	13,612	10
3	645,787	136,164	509,623	441,565	22,865	11
4	934,377	214,169	720,208	620,966	39,908	8,5
5	772,658	505,012	267,646	156,564	65,503	15

To copy the records to your clipboard, click 'Ctrl+A' on your keyboard to select them all and then 'Ctrl+C' on your keyboard to copy them.

OK

User: elections, BOS Districts Demographic Profile

District	Population	Hispanic	Non Hispanic	Non Hispanic White	Non Hispanic Black	No
1	866,035	206,027	660,008	534,255	39,540	14
2	666,050	113,075	552,975	499,043	13,612	10
3	634,510	130,810	503,700	438,296	21,765	10
4	934,377	214,169	720,208	620,966	39,908	8,5
5	716,145	464,660	251,485	147,495	62,665	14

To copy the records to your clipboard, click 'Ctrl+A' on your keyboard to select them all and then 'Ctrl+C' on your keyboard to copy them.

OK

# Help button instructions

## Maricopa County Elections Redistricting.

The Options button allows the user to start over by clearing the plan completely or by duplicating the currently effective district boundaries for the selected district type.

Options

### Plan Options.

- Start over by clearing your plan for the selected district type.
- Start over by duplicating the current district boundaries for the select

OK

The check in button completes your district plans (both BOS and JP) and submits them to the Elections Department for consideration into the final plan. Once the plans have been submitted, they cannot be edited again. --->

Check In Plan

# Help button instructions

## Maricopa County Elections Redistricting.

### Maricopa County Redistricting.

This will check in both your Supervisor and Justice Precinct plans; are you sure you want to check in your plans? Once they are checked in, they cannot be edited again. For a charge of \$25 each, you can purchase a printed maps of your plans, please email [gismail@risc.maricopa.gov](mailto:gismail@risc.maricopa.gov) if you are interested.

Está seguro que desea registrar su plano? Una vez que se ha registrado, no se puede editar de nuevo. Por un precio de \$25, usted puede comprar un mapa impreso de su plano, por favor envíe un correo electrónico a [gismail@risc.maricopa.gov](mailto:gismail@risc.maricopa.gov) si está interesado.

OK

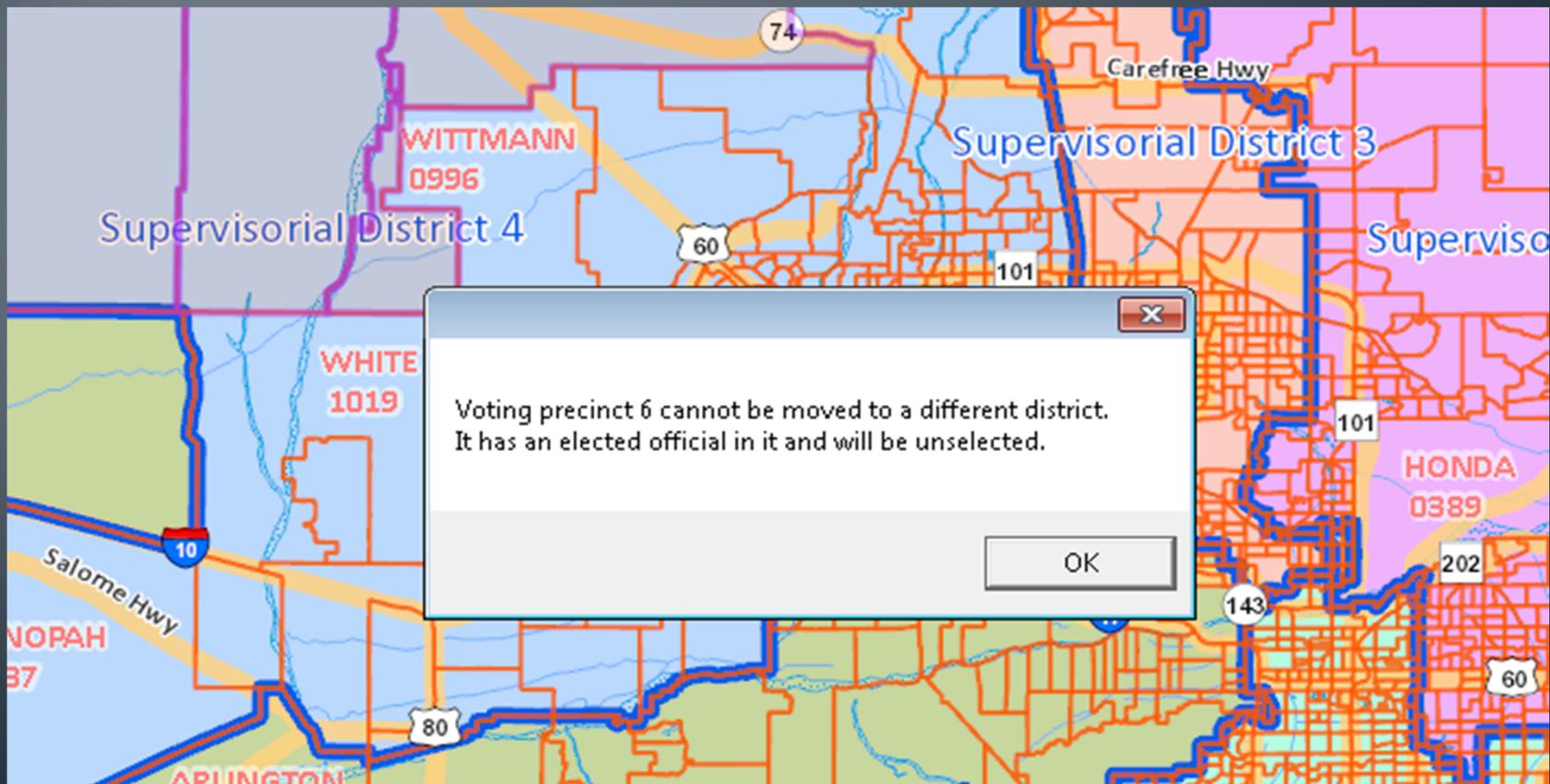
Cancel

Once the plan has been checked in, the status of the plan will change to 'Completed'.

User: elections Status: Completed

OK

Elected officials cannot be removed from their district and the system will stop that from happening if you select a precinct that any official lives in:



# User Tips: Shortcuts & Time-savers

Welcome to Maricopa County, Arizona Redistricti...

User: Tammydemo   Status: InProgress   District type: BOS   Assign to district: 1   Assign   UnAssign   View Demographic   **Options**   Check In Plan   -Logout-

Map Layers

- Addresses
- Precinct Boundaries
- Precincts Under Construction
- Supervisorial Districts
- Justice Precincts
- West-MEC
- Legislative Districts
- Congressional Districts
- School Districts
- Fire Districts
- Zip Codes
- Native American Communities
- City Council Districts
- City and Towns
- Technical Education Districts
- Canals
- Lakes and Rivers
- Parcels
- Aerial Photos

Supervisorial District 1: LONE BUTTE 0451

Supervisorial District 2: HONDA 0389, SUNFLOWER 0843, TORTILLA FLAT 0939

Supervisorial District 3: NEW RIVER 0644, WITTMANN 0996

Supervisorial District 4: WICKENBURG 2 0981, MORRISTOWN 0631, WHITE TANK 1019

Supervisorial District 5: SALOME 1009, TONOPAH 0937, ARLINGTON 0030, PAINTED ROCK 0670, BULLARD 0078

Other precincts: AGUILA 0006, SALOME 1009, GODDFIELD RANCH 1025, CAREFREE HWY, SALOME HWY, HONDA 202, 587, 87, 60, 143, 51, 101, 303, 74, 93, 71, 10, 11, 80, 87, 60, 88.

# User Tips: Shortcuts & Time-savers

The screenshot displays a software interface for district planning. At the top, there is a navigation bar with the following elements: 'tus: InProgress', 'District type: BOS', 'Assign to district: 1', and buttons for 'Assign', 'UnAssign', 'View Demographics', 'Options', and 'Check In Plan'. The main area is a map showing several districts with labels and IDs: WICKENBURG 2 (0981), MORRISTOWN (0631), AGUILA (0006), WITTMANN (0996), SALOME (1009), WHITE TANK, TONOPAH (0937), ARLINGTON (0030), PAINTED ROCK (0670), GILA BEND, BULLARD (0078), LONE BUTTE (0451), HONDA (0389), CANYON (1142), SUNFLOWER (0843), and TORT (0939). The map is divided into Supervisorial Districts 1, 2, 4, and 5. A 'Plan Options' dialog box is open in the center, containing two radio button options: 'Start over by clearing your plan for the selected district type.' (which is selected) and 'Start over by duplicating the current district boundaries for the selected district type.'. The dialog box has 'OK' and 'Cancel' buttons at the bottom. A large green arrow points from the text 'Don't forget the OPTIONS button as a quick way to go back:' towards the 'Options' button in the top navigation bar.

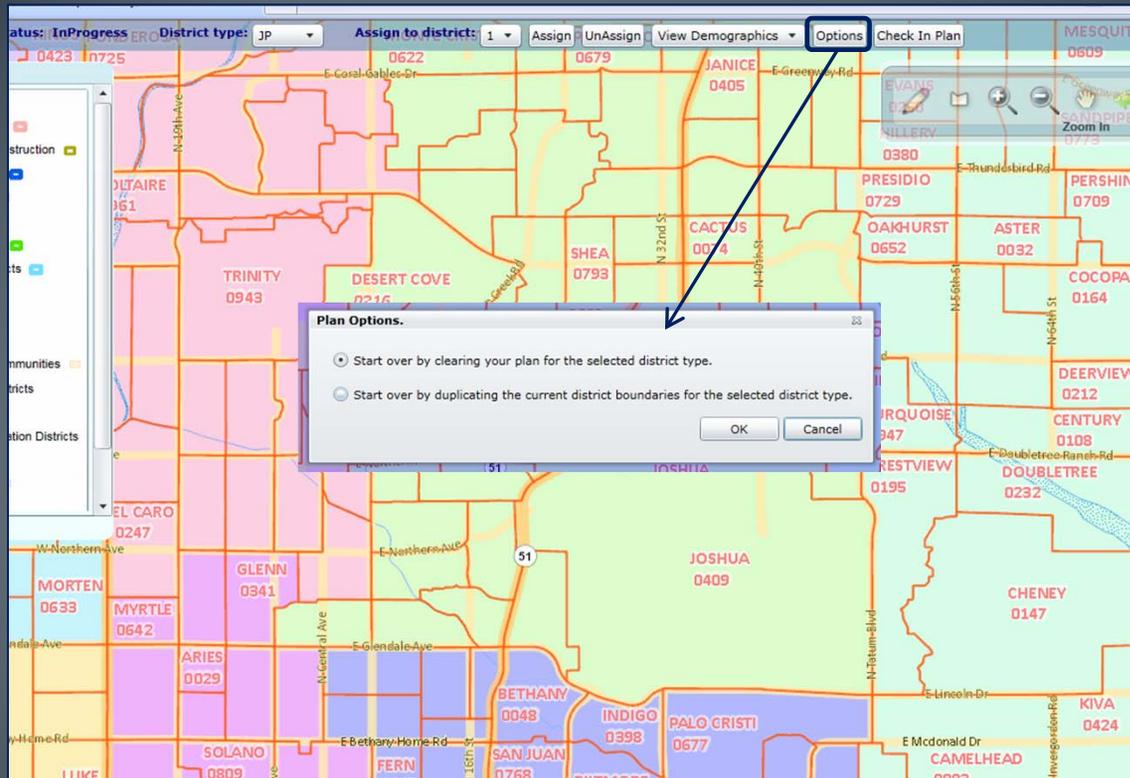
Don't forget the  
OPTIONS  
button as a  
quick way  
to go back:

**Plan Options.**

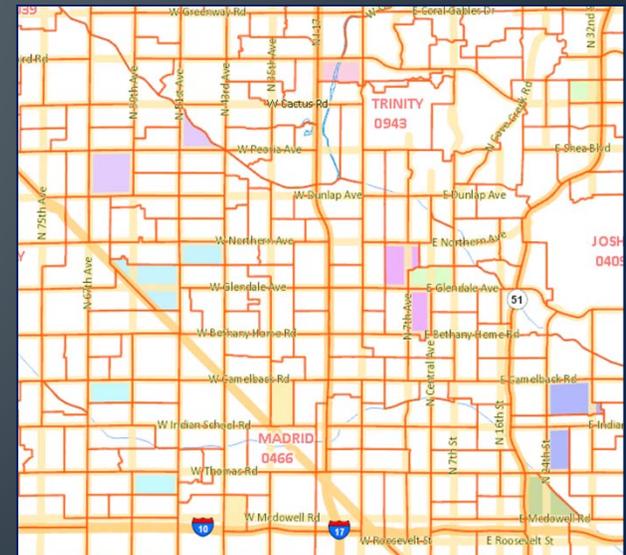
- Start over by clearing your plan for the selected district type.
- Start over by duplicating the current district boundaries for the selected district type.

OK Cancel

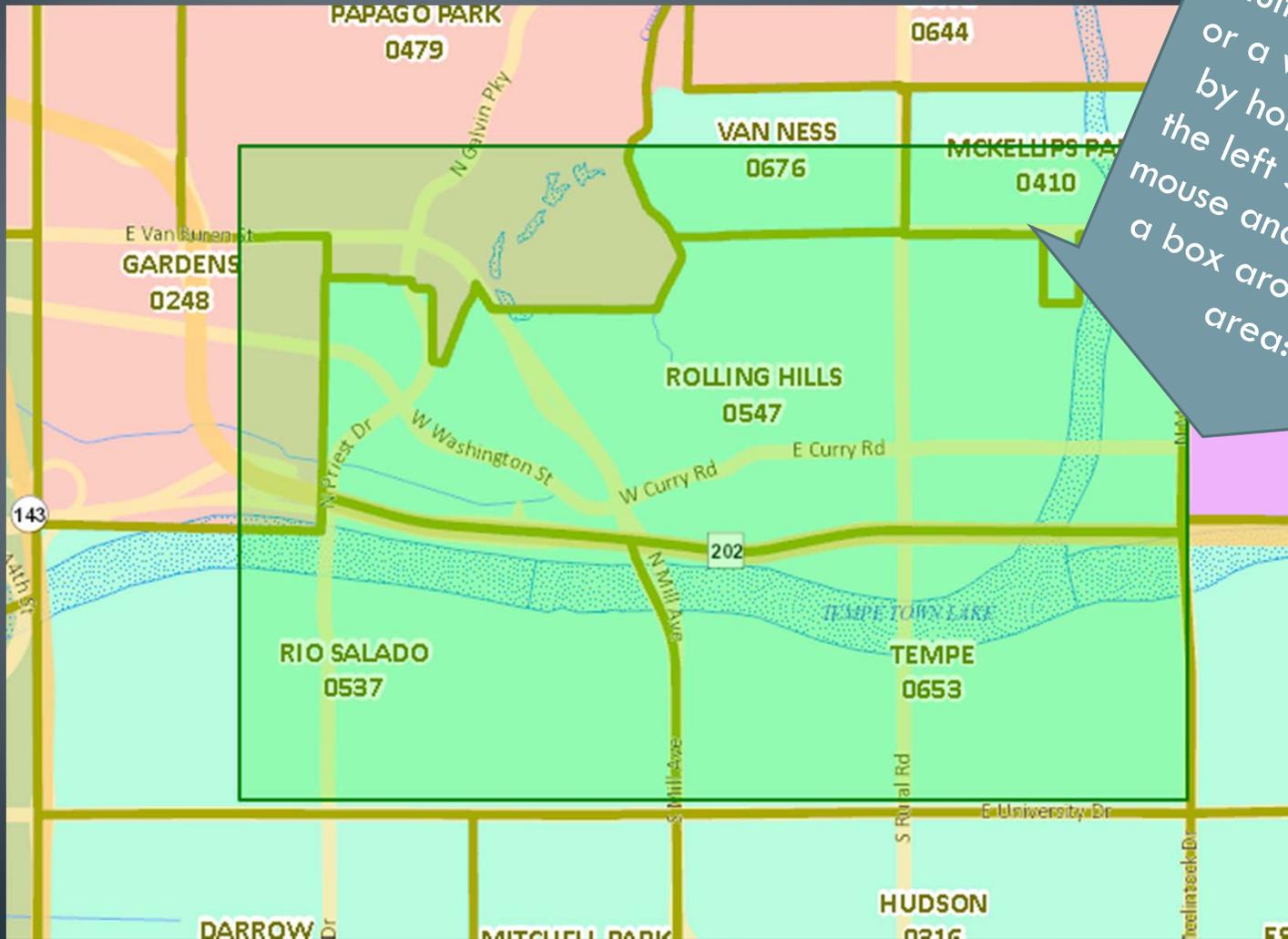
# Maricopa County Online Redistricting



When completely clearing the plan, some precincts will remain assigned since they have elected officials in them and cannot be reassigned.

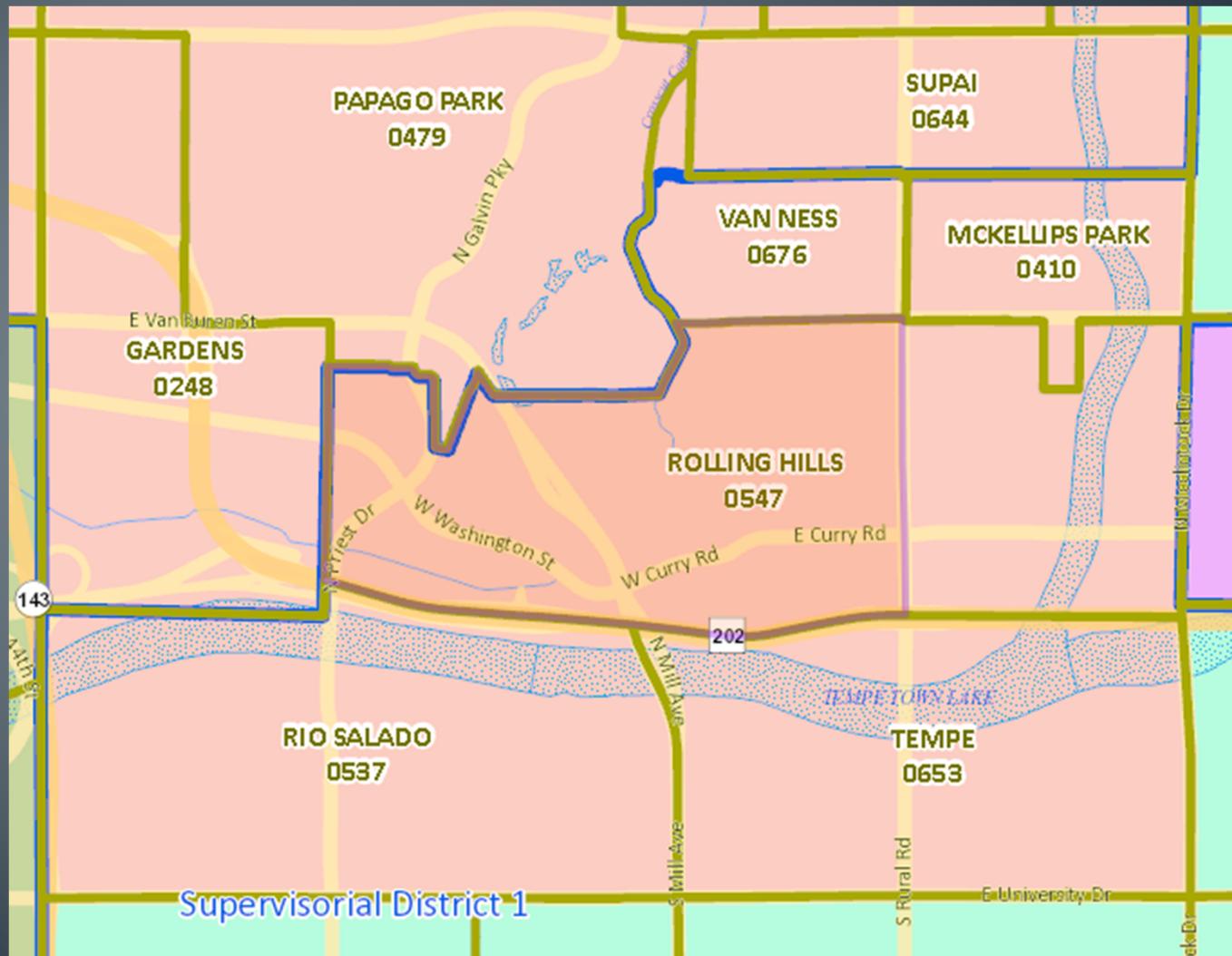


# User Tips: Shortcuts & Time-savers

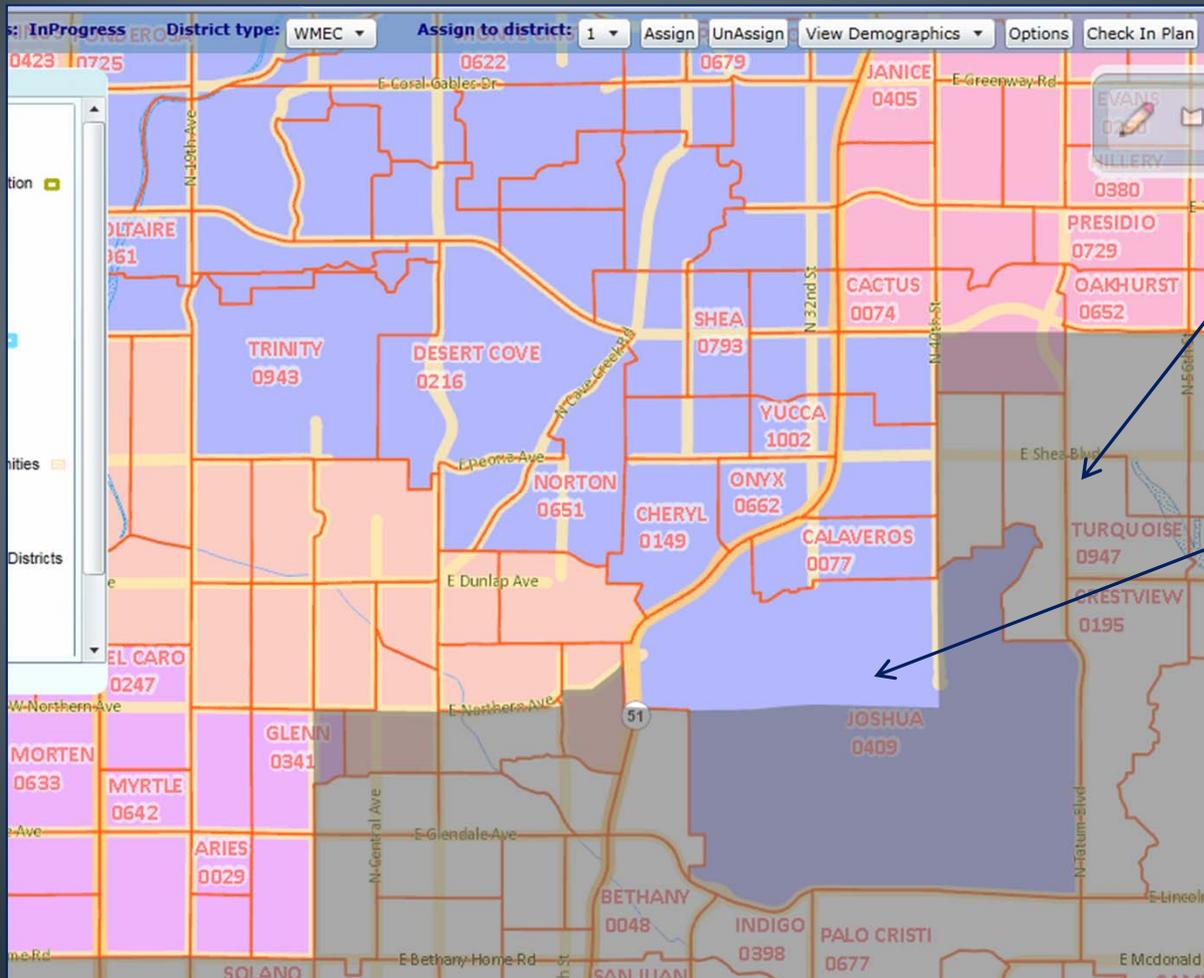


You can select multiple precincts, or a whole region, by holding down the left side of the mouse and drawing a box around the area:

By selecting and assigning the precincts together you don't have to do each one individually:



# Maricopa County Online Redistricting

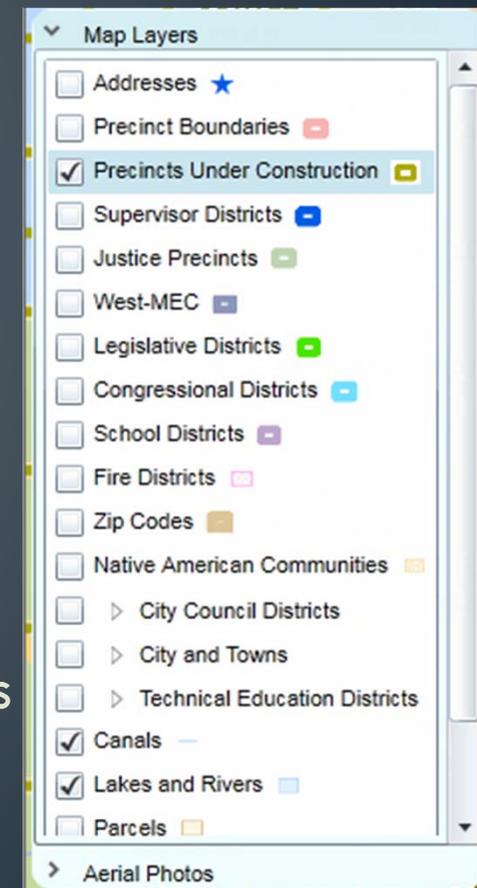


When creating a West-MEC plan, not all voting precincts can be assigned to a district, because they fall outside the district. The area outside the district is shaded gray.

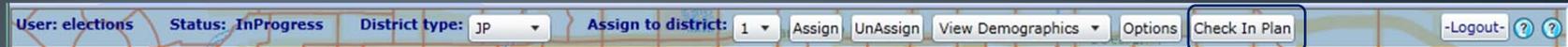
If a voting precinct overlaps the border of West-MEC, only the areas of the precinct within the district will be considered for the redistricting plan.

# “Precincts Under Construction”

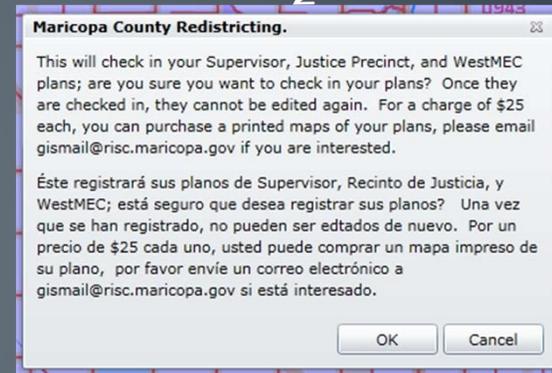
- We have begun some preliminary voting precinct changes which are viewable under the “Precincts Under Construction” layer.
- REMEMBER: the demographic data is ONLY for the current precinct lines.
- It is good to review multiple layers such as:
  - City/Towns
  - School Districts
  - Congressional/Legislative (*although these can change*)
  - Tribal Land
- This ensures that communities of interest are not divided & also that we do not create precinct splits which create more ballot styles.



# Maricopa County Online Redistricting Final Steps for Submitting



When you check in your plans, all plans will be checked in at the same time and they will not be editable again.



After checking in your plans, you can still login and view your plans and the corresponding plan demographics, but all other options will be unavailable.

# Public Meetings



# Public Meetings

- The first meeting was held on Wednesday March 23<sup>rd</sup> at our MCTEC facility.
- This meeting provided the existing lines, the Census data, a tutorial on how to use the online mapping tool, and the timeline for the redistricting process (does this sound familiar??).



## Press Advisory

602.506.1511 111 South 3rd Ave. Phoenix, AZ 85003-2212  
[www.recorder.maricopa.gov](http://www.recorder.maricopa.gov)

Helen Purcell  
Maricopa County Recorder  
Karen Osborne  
Director of Elections

Contact: Yvonne Reed 602.506.8253

### INTRODUCTORY REDISTRICTING MEETING FOR MARICOPA COUNTY OFFICES

**March 14, 2011, Phoenix, AZ** – Maricopa County Recorder, Helen Purcell is extending a public invitation to a mini-redistricting hearing that will take place on **Wednesday, March 23, 2011** beginning at **6pm**. The hearing will be held at the Recorder's Operations Center (MCTEC) 510 South 3<sup>rd</sup> Avenue, Phoenix.

The purpose of the meeting is to provide information on future re-districting meeting dates and locations that will be held around the county. Mapping information will also be available. "Our redistricting efforts will be geared on the County Board of Supervisor lines, the Maricopa County Community College District lines, and the Maricopa County Health Care District lines," said Ms. Purcell. "Following the re-districting meetings, our goal is to have these proposed lines completed by October 1, 2011."

This hearing is accessible for persons with disabilities. Requests for accommodations may be made at least 24 hours in advance by calling 602/506-1511 or T.D.D. 602/506-2348.





# GIS presentation by Gary Bilotta:



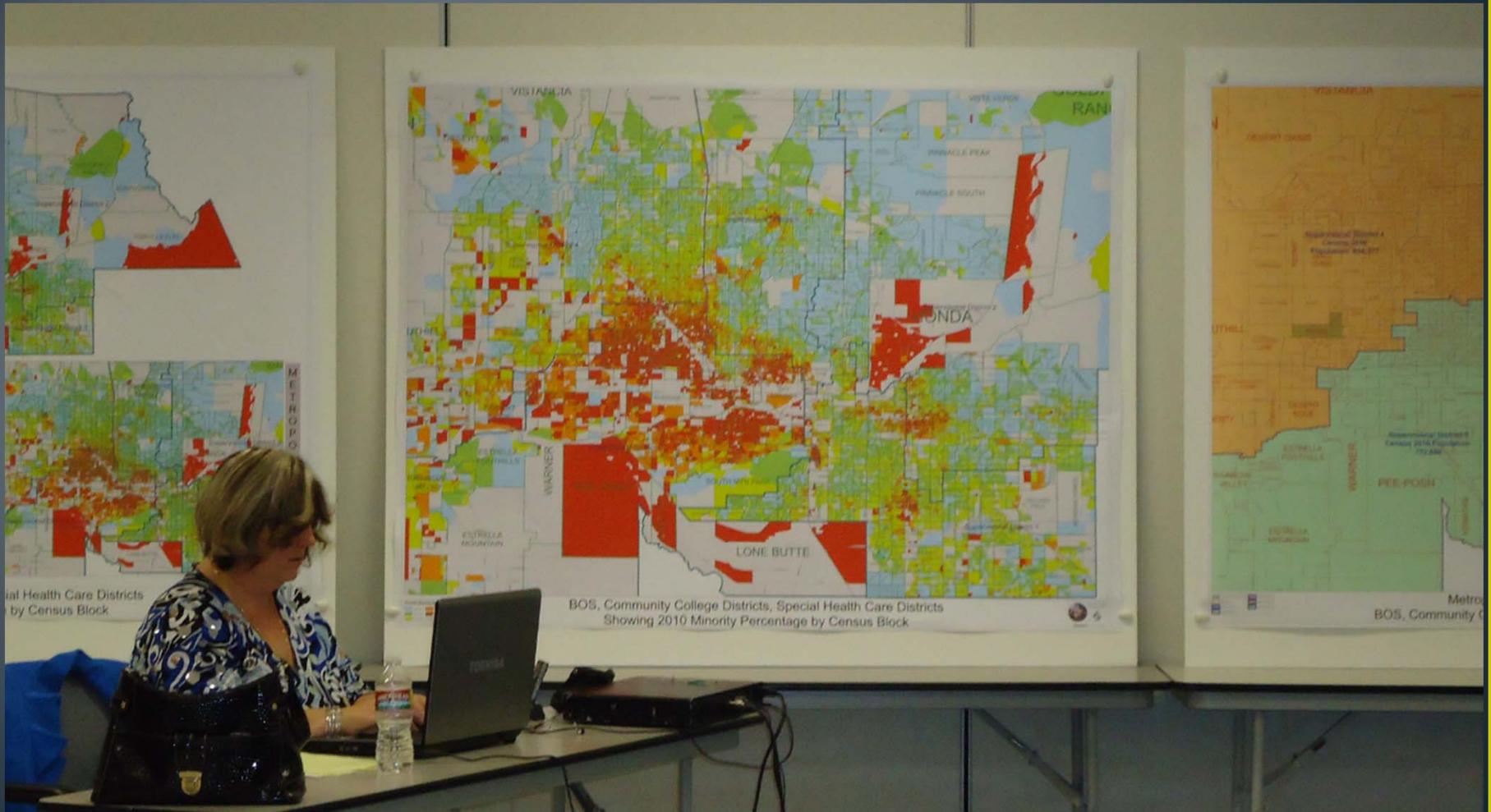
# West MEC discussion:



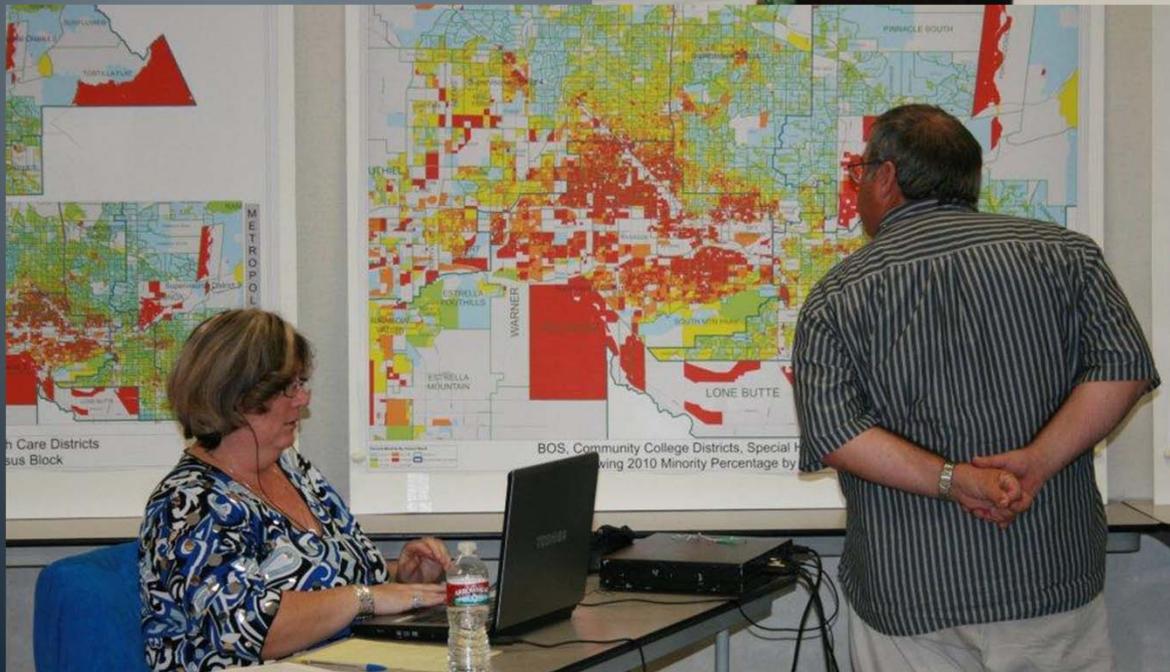
# Director Osborne being interviewed by KJZZ reporter:



# Court Reporter capturing the hearing:



# Map review:



# Public Meetings

- Maricopa County Community Colleges will be hosting the public hearings:



# Meeting Schedule:

Detailed information  
is available on the  
website!

## Redistricting Public Hearing All meetings will be starting at 6:00 PM

### April

- 4<sup>th</sup>: South Mountain, Student Union, Room 100 ABC
- 5<sup>th</sup>: Rio Salado, Community Surprise Campus, Community Room
- 6<sup>th</sup>: Gateway, MA1100N/S
- 11<sup>th</sup>: Chandler/ Gilbert, Pecos Campus, Room SC 140-144
- 13<sup>th</sup>: Estrella Mountain, Montezuma Hall, Room CTL
- 14<sup>th</sup>: Scottsdale, Turquoise room
- 18<sup>th</sup>: Mesa Red Mountain, Mesquite BLDG #5, Room M200
- 19<sup>th</sup>: Chandler /Gilbert, Sun Lakes Campus, Room SLC-207
- 20<sup>th</sup>: Rio Salado, Avondale Campus, Community Room
- 21<sup>st</sup>: Paradise Valley, Q Building, Room 120A/B
- 25<sup>th</sup>: Phoenix College, OSS, Willow Room

### May

- 3<sup>rd</sup> : Glendale, Student Union, Room 104

# Meeting Schedule on the Redistricting Website:

**April 4, 2011**  
**6:00 pm - 8:00 pm**

South Mountain  
Located in the [Student Union Room 100 ABC](#)  
[7050 S. 24th St.](#)  
[Phoenix, AZ 85042](#)

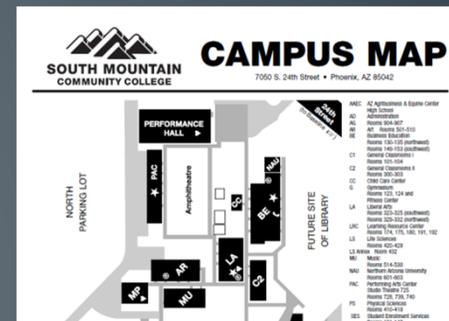
**April 5, 2011**  
**6:00 pm - 8:00 pm**

Rio Salado - Surprise  
Located in [Communiversity](#)  
[15950 N. Civic Center Plaza](#)  
[Surprise, AZ 85374](#)

**April 6, 2011**  
**6:00 pm - 8:00 pm**

Gateway  
Located in [MA Room 1100N/S](#)  
[108 N. 40th Street](#)  
[Phoenix, AZ 85034](#)

- Each listing has the link to the campus map for building locations:

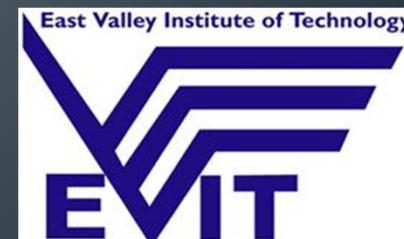


- As well as to Google maps for the campus address:



# Public Meeting Agendas:

- Existing maps will be provided along
- Census data and the JPC information will be shared
- Mapping tool explained
- Cities/Towns & West-MEC/EVIT which will be redistricting will be invited to present their proposals at these same meetings.



# Proposals & Suggestions

- The public can make suggestions via a variety of avenues:

- At the public hearings

- In writing:

Maricopa County Elections Department

Attention: Redistricting

111 S 3<sup>rd</sup> Avenue Ste 102

Phoenix, AZ 85003

- By fax:

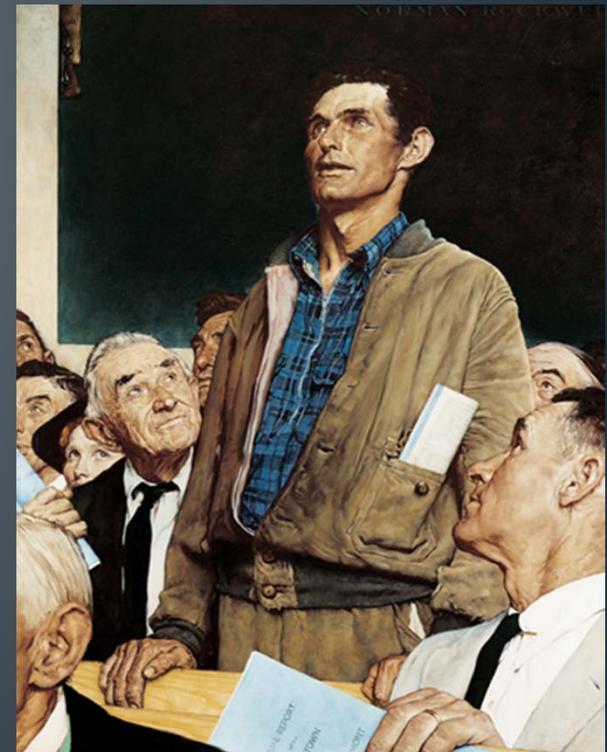
602-506-3069

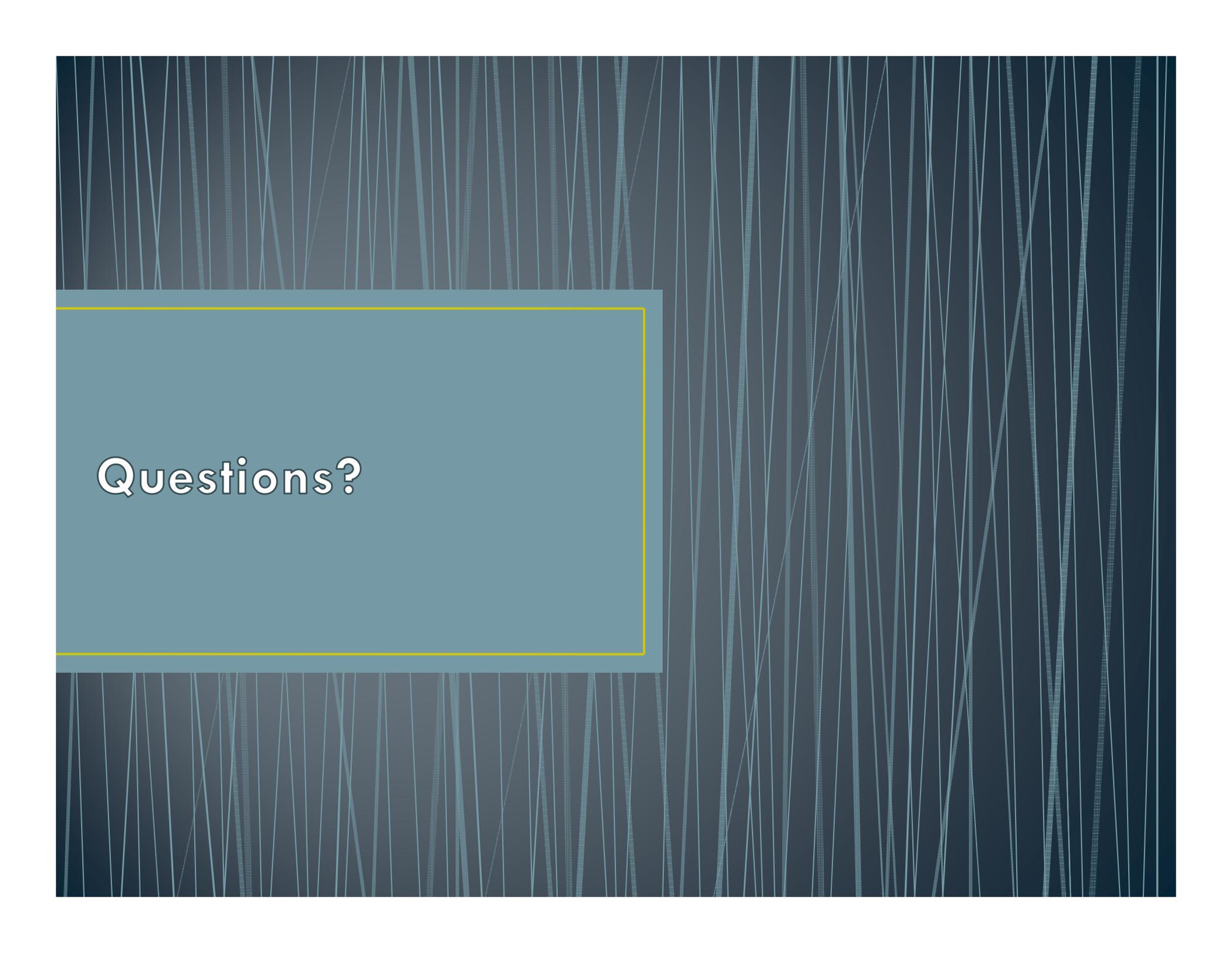
- By telephone:

602-506-1511

- By email:

[gismail@risc.maricopa.gov](mailto:gismail@risc.maricopa.gov)





Questions?