

January 24, 2022
Prepared and
submitted by: C. Compton
Approved by: Paul A. Cook



PUBLIC HEARING

2021 REDISTRICTING: COMPOSITION OF REDISTRICTED DIVISIONS AND PROPOSED DRAFT DIVISION MAPS

SUMMARY:

Every 10 years, local governments with by-division elections must redistrict and redraw their division boundaries using the new census data to reflect how local populations have changed, and to ensure that the divisions are, as far as practicable, equal in population. In California, Elections Code Sections 22000-22002 govern how special districts, such as IRWD, redistrict after each federal decennial census. The IRWD Board of Directors is responsible for approving new division boundaries which, once approved, will become effective for the next election of the IRWD Board of Directors in November 2022.

The Board held a public hearing on December 13, 2021, before the drawing of draft maps of proposed division boundaries. The purposes of that hearing were to invite and solicit public comment on the criteria for and the composition of the redistricted divisions, and for the Board of Directors to discuss the criteria to be used by the District in the drawing of proposed Director division boundaries.

A second public hearing is now being held after the drawing of draft maps. The purpose of this hearing is to invite and solicit public comments on the composition of redistricted divisions and the proposed draft division maps, which have been published by the District on its website.

RECOMMENDED HEARING PROCEDURE:

President: Declare the Board meeting of January 24, 2022, to be the time and place for a hearing on the redistricting of the Irvine Ranch Water District Board of Directors Division Boundaries, and to receive public comments on the composition of the redistricted divisions and the draft maps. Ask the Board Secretary to announce how the hearing was noticed.

Secretary: The public hearing was noticed by publication in the *Orange County Register* on January 9 and January 16, 2022; by publication in Spanish in the *Excelsior Unidos* on January 7 and January 14, 2022; by publication in Korean in the *Korea Times* on January 7 and January 14, 2022; by publication in Traditional Chinese in the *World Journal* on January 9 and January 16, 2022; by publication in Farsi in *Hafteh Bazaar* on January 7 and January 14, 2022; by electronic posting in English, Farsi, Korean, Traditional Chinese, and Spanish on the IRWD website, which can be translated into approximately 20 languages; and by physical posting at IRWD's headquarters. The Board Secretary presents affidavits of posting and proof of publication to the Board related to the hearing.

President: Ask the Board for a motion to receive and file the Affidavit of Posting and Proof of Publication

President: Request staff to describe the nature of the proceedings, explain the purpose of the hearing as being the opportunity to invite and solicit public comment on the draft division maps, which have been published by the District on its website at least seven days prior to the hearing, and present to the Board.

President: Inquire of the Secretary whether there have been any written communications.

Secretary: Respond.

President: Inquire whether there is any person present who wishes to provide comments.

President: Inquire whether there are any comments or questions from members of the Board of Directors. After comments or questions, state that the hearing will be closed.

Board: Close the hearing by taking one of the following recommended actions:

RECOMMENDED MOTION: THAT THE SECOND PUBLIC HEARING BE CLOSED AND THAT THE BOARD AUTHORIZE STAFF TO AGENDIZE AT THE THIRD PUBLIC HEARING ON FEBRUARY 14, 2022, CONSIDERATION OF ADOPTION OF A FINAL MAP OF DIVISION BOUNDARIES BASED ON MAP ____ (1 OR 2).

OR

RECOMMENDED MOTION: THAT THE SECOND PUBLIC HEARING BE CLOSED AND THAT THE BOARD AUTHORIZE STAFF TO REVISE THE DRAFT MAP(S) OR DEVELOP ADDITIONAL MAP(S), AND AGENDIZE, AT THE THIRD PUBLIC HEARING ON FEBRUARY 14, 2022, FOR THE BOARD OF DIRECTORS TO SOLICIT AND ACCEPT COMMENT ON THE DRAFT DIVISION MAPS AND AGENDIZE POSSIBLE CONSIDERATION OF ADOPTION OF A FINAL MAP OF DIVISION BOUNDARIES.

BACKGROUND:

Prior to 2020, IRWD used an at-large method to elect the members of its Board of Directors. The at-large method allowed for voters from the entire service area to elect each of the five members of the Board of Directors. After undertaking a yearlong public process to evaluate moving from an at-large election process to division-based elections, the IRWD Board of Directors voted to transition the election of the IRWD Board of Directors to division-based elections.

A by-division method divides a service area into separate divisions and allows the voters from each division to elect a member of the Board of Directors for that division. In a by-division method of election, the elected individual serves as the division's representative on the Board and must reside in that division. The November 2020 election was the first election in which the IRWD Board of Directors were elected through division-based elections.

Current IRWD Division Map:

On May 13, 2019, the IRWD Board of Directors adopted the current [IRWD Division Boundary Map](#). The Board Members from Divisions 1 and 4 were elected in 2020 and the Board Members from Divisions 2, 3 and 5 will be elected in 2022.

To help the community better understand the divisions and the division in which each village is located, a reference map that has an overlay of the villages located in each division, the [Village Reference Map](#), was made available for the public. The District also made an [Interactive Division Map](#) available to the public.

Statutorily Mandated Process for Redistricting:

Every 10 years, local governments with by-division elections must redistrict and redraw their division boundaries using the new census data to reflect how local populations have changed, and to ensure that the divisions are, as far as practicable, equal in population.

Elections Code Sections 22000-22002 govern how special districts like IRWD redistrict after each federal decennial census. That process requires, at a minimum, that a special district hold at least two public hearings to discuss division maps, prior to adopting a final redistricted map. The IRWD Board of Directors is responsible for approving new division boundaries which, once approved, will become effective for the next election of the IRWD Board of Directors in November 2022.

Legally Required Factors Considered When Evaluating Division Boundaries:

While a number of federal and state laws govern the drawing of division boundaries, the U.S. Constitution establishes the fundamental principle which governs the drawing of division boundaries. Above all else, the Constitution requires that divisions be equal, or nearly equal, in total population. Federal courts have ruled that this means that the population difference between the most and least populous divisions may not exceed ten percent. California Elections Code section 22000 further states that divisions should be drawn to be, "as far as practicable, equal in population" using the population numbers from the last federal decennial census.

Provided that the equality in population, based on the last decennial census, requirement is met, the Elections Code also allows for consideration of: (1) topography, (2) geography, (3) cohesiveness, contiguity, integrity, and compactness of territory, and (4) communities of interests of the division when determining where division boundaries are placed.

Staff presented proposed criteria for the Board's consideration and for use by the District when redrawing proposed director division boundaries at the first public hearing on December 13, 2021. Staff also provided a summary of the census data on the population characteristics of IRWD's service area, and discussed the criteria proposed to be used as the District redraws the division boundaries. Additionally, staff presented information on how the public could submit additional comments on the composition of possible divisions and how the public could submit conceptual maps for consideration as the potential division area maps are drawn.

The staff report, presentation and existing conditions presented to the Board at the first public hearing can be viewed at https://www.irwd.com/images/pdf/about-us/district-election-process/december_13_2021_public_hearing_materials.pdf.

Public Comment Period:

Prior to the drawing of potential division maps, the District invited the public to submit additional comments on the composition of possible divisions and to submit conceptual maps for consideration as the potential division area maps are drawn. The deadline to submit these additional comments and conceptual maps was January 6, 2022, at 5:00 pm. The District received no comments or conceptual maps.

Draft Division Maps:

IRWD is conducting a second public hearing to invite and solicit public comment on the draft division maps, which have been published by the District on its website: Plan 1 and Plan 2. The two draft maps are attached as Exhibit "A". Staff will present these two draft maps to the Board for its consideration. The draft PowerPoint presentation is attached as Exhibit "B".

It is important to note that the draft maps are a starting point for the Board's discussion on possible division boundaries, and additional maps or refinements may be made should the Board want to see other options at the next public hearing.

FISCAL IMPACTS:

The District is incurring costs of a demographer and special legal counsel in order to redistricting division boundaries.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was not reviewed by a Committee.

RECOMMENDATION:

THAT THE SECOND PUBLIC HEARING BE CLOSED AND THAT THE BOARD
AUTHORIZE STAFF TO AGENDIZE AT THE THIRD PUBLIC HEARING ON FEBRUARY
14, 2022, CONSIDERATION OF ADOPTION OF A FINAL MAP OF DIVISION
BOUNDARIES BASED ON MAP ____ (*1 OR 2*).

OR

THAT THE SECOND PUBLIC HEARING BE CLOSED AND THAT THE BOARD
AUTHORIZE STAFF TO REVISE THE DRAFT MAP(S) OR DEVELOP ADDITIONAL
MAP(S), AND AGENDIZE, AT THE THIRD PUBLIC HEARING ON FEBRUARY 14, 2022,
FOR THE BOARD OF DIRECTORS TO SOLICIT AND ACCEPT COMMENT ON THE
DRAFT DIVISION MAPS AND AGENDIZE POSSIBLE CONSIDERATION OF ADOPTION
OF A FINAL MAP OF DIVISION BOUNDARIES.

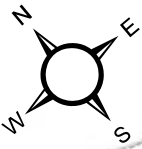
LIST OF EXHIBITS:

Exhibit “A” –Draft Division Maps
Exhibit “B” – Draft PowerPoint Presentation

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EXHIBIT "A"

Irvine Ranch Water District
Plan 1



Anaheim

Villa Park

Orange

Tustin

Santa Ana

Costa Mesa

Newport Beach

Irvine Lake

UNINCORPORATED

LAKE FOREST

Mission Viejo

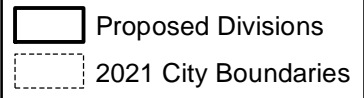
Laguna Woods

Laguna Hills

Aliso Viejo

Laguna Niguel

Crystal Cove SP and
Laguna Beach Wilderness

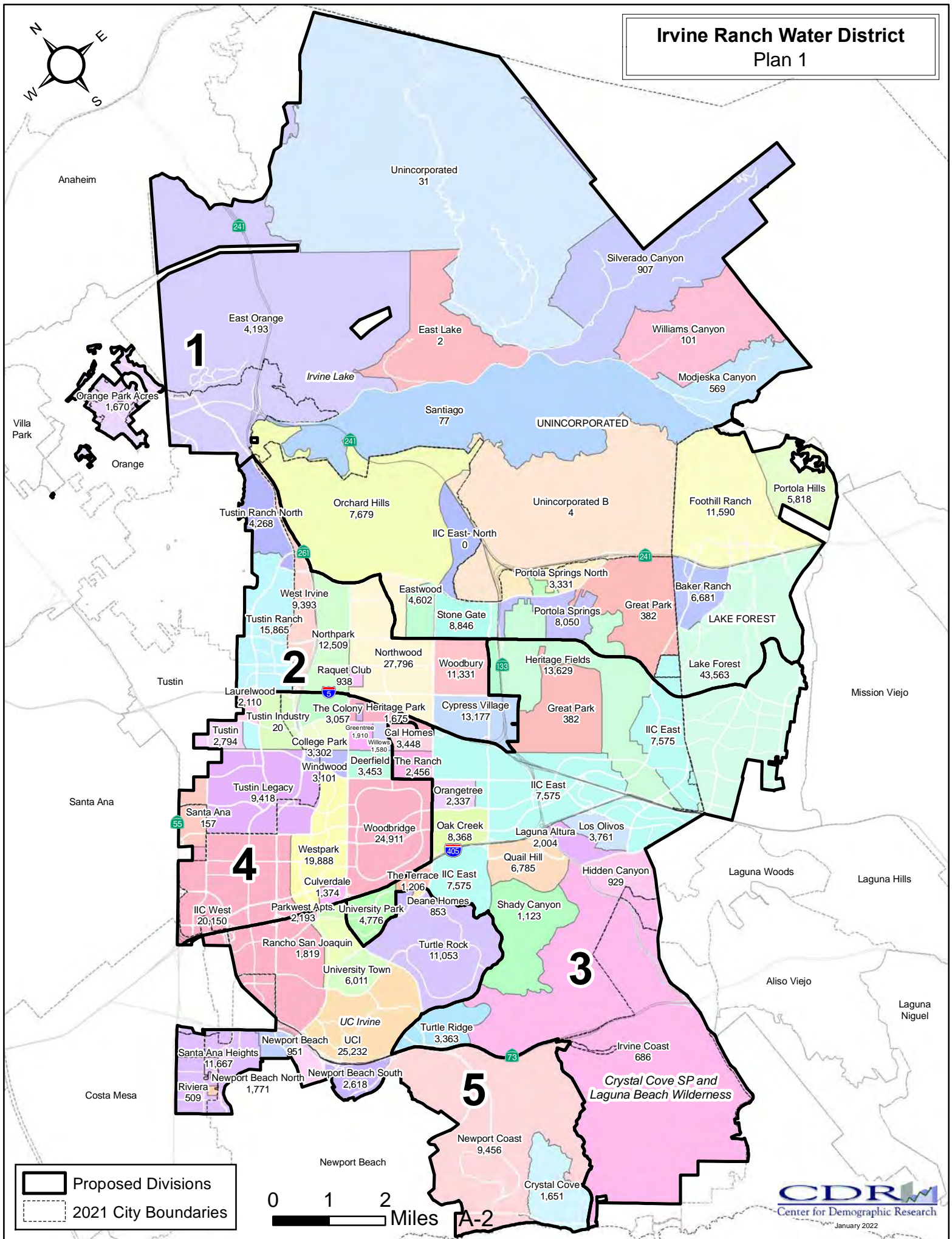
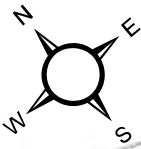


0 1 2 Miles

A-1

CDRM
Center for Demographic Research
January 2022

Irvine Ranch Water District Plan 1



Proposed Divisions
 2021 City Boundaries

0 1 2 Miles

A-2

**Irvine Ranch Water District Redistricting 2022
Plan 1**

Table 1. Population by Division and Race/Ethnicity

	DIVISION					Total
	1	2	3	4	5	
Total Population	90,350	91,611	88,069	89,087	88,051	447,168
Hispanic or Latino of any Race	11,209	10,698	13,366	11,849	14,947	62,069
Non-Hispanic White	32,920	29,800	38,871	33,890	40,259	175,740
Non-Hispanic Black or African-American	1,238	1,713	1,421	1,826	2,467	8,665
Non-Hispanic American Indian or Alaska Native	142	72	113	81	94	502
Non-Hispanic Asian	39,513	43,944	28,649	35,748	24,426	172,280
Non-Hispanic Native Hawaiian or Other Pacific Islander	109	111	104	127	65	516
Non-Hispanic Some Other Race	446	415	547	580	490	2,478
Non-Hispanic Two or More Races	4,773	4,858	4,998	4,986	5,303	24,918
Population 18 Years and Older	67,412	69,648	69,225	70,506	76,261	353,052
Hispanic or Latino of any Race	7,905	7,720	9,671	8,665	13,152	47,113
Non-Hispanic White	26,712	24,384	32,627	28,333	34,948	147,004
Non-Hispanic Black or African-American	958	1,261	1,152	1,413	2,264	7,048
Non-Hispanic American Indian or Alaska Native	110	45	72	53	84	364
Non-Hispanic Asian	28,742	33,135	22,117	28,395	21,327	133,716
Non-Hispanic Native Hawaiian or Other Pacific Islander	95	76	89	92	58	410
Non-Hispanic Some Other Race	292	286	402	430	396	1,806
Non-Hispanic Two or More Races	2,598	2,741	3,095	3,125	4,032	15,591
Citizen Voting Age Population (CVAP)	44,760	52,335	53,096	54,214	57,509	261,914
Hispanic or Latino of any Race	4,912	5,315	6,509	6,841	8,508	32,085
Non-Hispanic White	24,601	22,808	30,817	28,137	33,149	139,512
Non-Hispanic Black or African-American	1,100	864	655	1,000	1,164	4,783
Non-Hispanic American Indian or Alaska Native	159	0	94	89	122	464
Non-Hispanic Asian	12,627	21,562	13,114	15,869	12,771	75,943
Non-Hispanic Native Hawaiian or Other Pacific Islander	32	75	2	172	28	309
Non-Hispanic Two or More Races	1,288	1,429	1,628	2,008	1,622	7,975
Target Division Population	89,434					
Division Difference from Target Population	916	2,177	-1,365	-347	-1,383	
Percent Difference from Target Population	1.02%	2.43%	-1.53%	-0.39%	-1.55%	
Percentage Spread	3.98%					

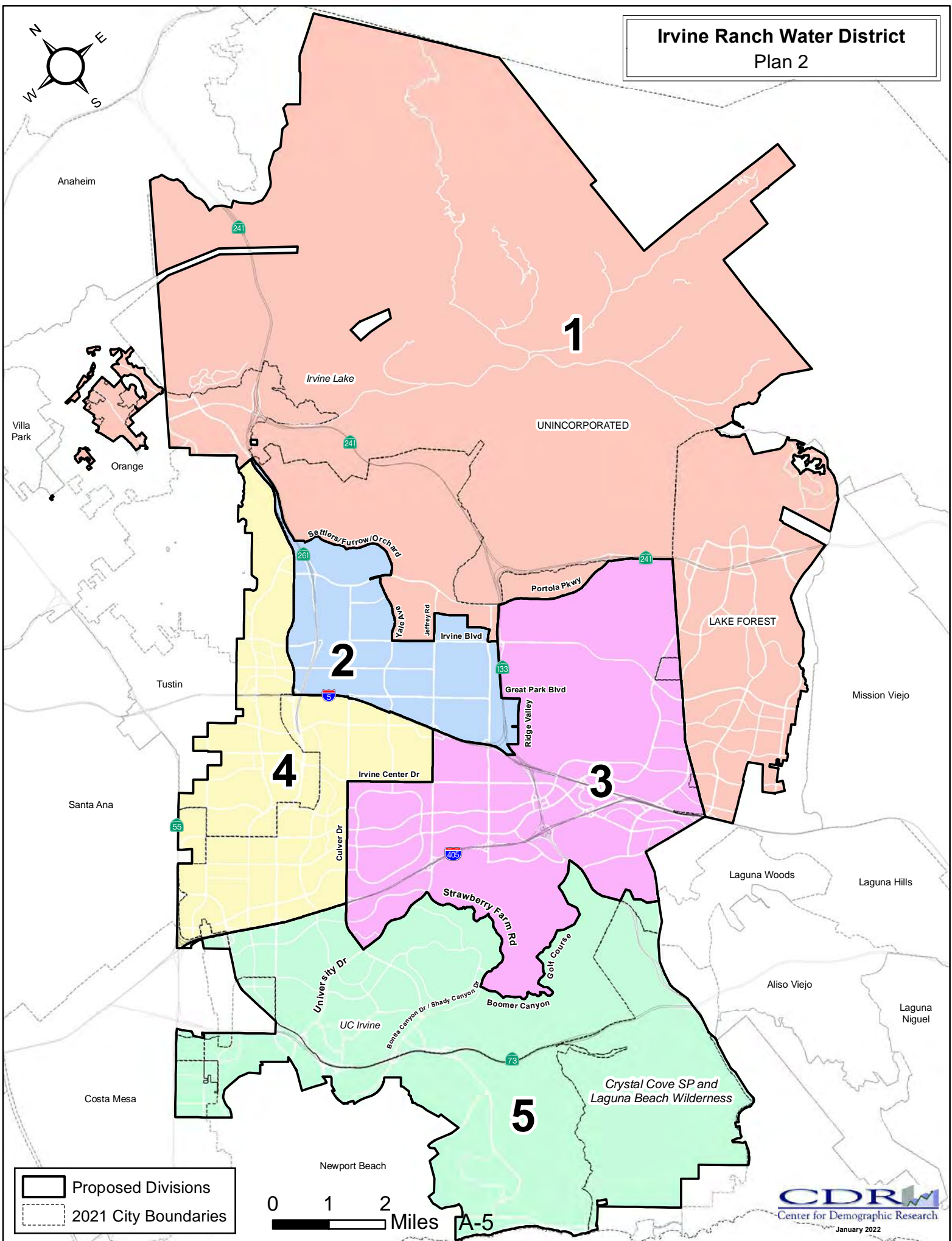
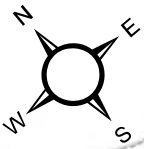
Irvine Ranch Water District Redistricting 2022
Plan 1

Table 2. Share of Division Populations

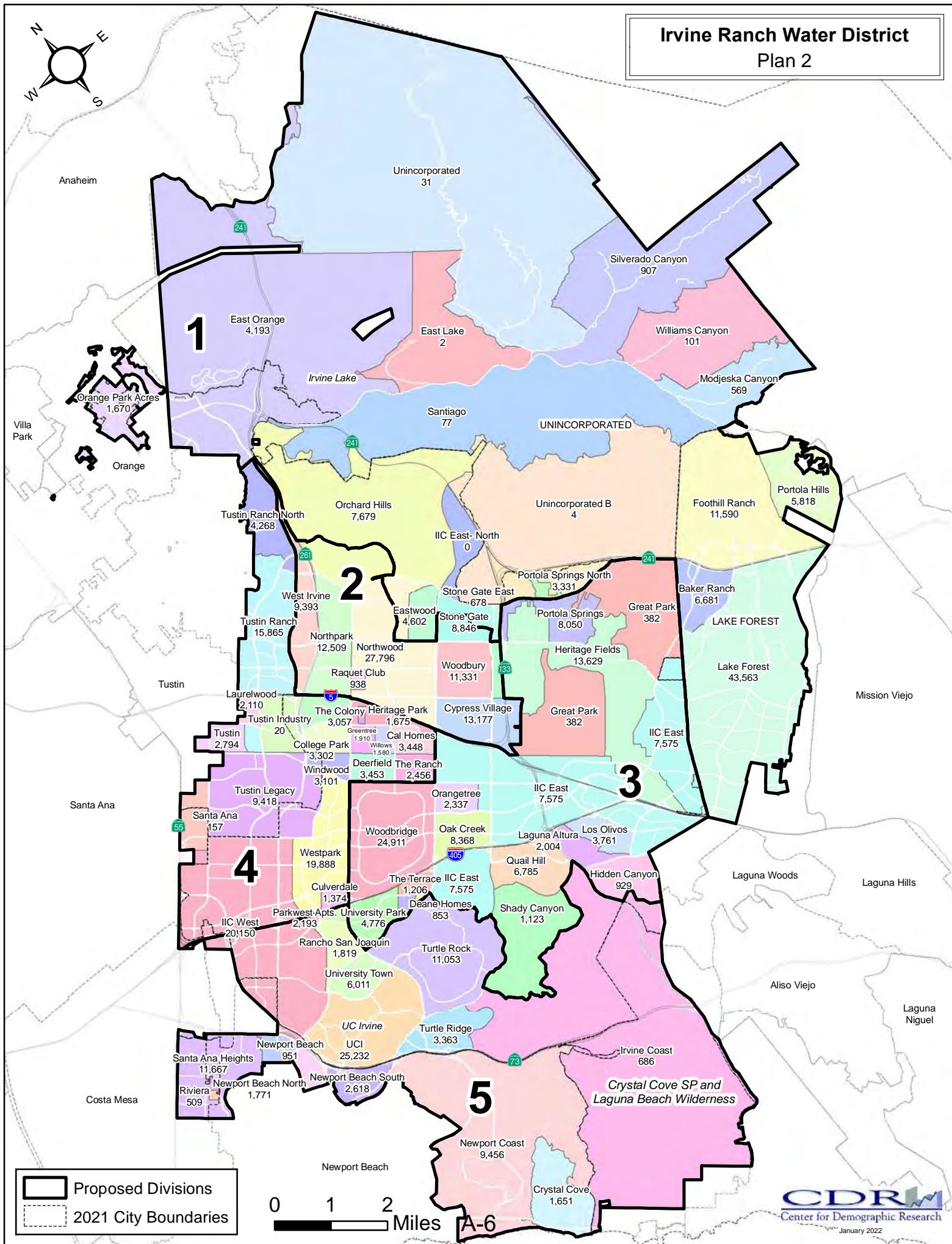
	DIVISION				
	1	2	3	4	5
Total Population	100.0%	100.0%	100.0%	100.0%	100.0%
Hispanic or Latino of any Race	12.4%	11.7%	15.2%	13.3%	17.0%
Non-Hispanic White	36.4%	32.5%	44.1%	38.0%	45.7%
Non-Hispanic Black or African-American	1.4%	1.9%	1.6%	2.0%	2.8%
Non-Hispanic American Indian or Alaska Native	0.2%	0.1%	0.1%	0.1%	0.1%
Non-Hispanic Asian	43.7%	48.0%	32.5%	40.1%	27.7%
Non-Hispanic Native Hawaiian or Other Pacific Islander	0.1%	0.1%	0.1%	0.1%	0.1%
Non-Hispanic Some Other Race	0.5%	0.5%	0.6%	0.7%	0.6%
Non-Hispanic Two or More Races	5.3%	5.3%	5.7%	5.6%	6.0%
Population 18 Years and Older	100.0%	100.0%	100.0%	100.0%	100.0%
Hispanic or Latino of any Race	11.7%	11.1%	14.0%	12.3%	17.2%
Non-Hispanic White	39.6%	35.0%	47.1%	40.2%	45.8%
Non-Hispanic Black or African-American	1.4%	1.8%	1.7%	2.0%	3.0%
Non-Hispanic American Indian or Alaska Native	0.2%	0.1%	0.1%	0.1%	0.1%
Non-Hispanic Asian	42.6%	47.6%	31.9%	40.3%	28.0%
Non-Hispanic Native Hawaiian or Other Pacific Islander	0.1%	0.1%	0.1%	0.1%	0.1%
Non-Hispanic Some Other Race	0.4%	0.4%	0.6%	0.6%	0.5%
Non-Hispanic Two or More Races	3.9%	3.9%	4.5%	4.4%	5.3%
Citizen Voting Age Population (CVAP)	100.0%	100.0%	100.0%	100.0%	100.0%
Hispanic or Latino of any Race	11.0%	10.2%	12.3%	12.6%	14.8%
Non-Hispanic White	55.0%	43.8%	58.3%	52.0%	57.8%
Non-Hispanic Black or African-American	2.5%	1.7%	1.2%	1.8%	2.0%
Non-Hispanic American Indian or Alaska Native	0.4%	0.0%	0.2%	0.2%	0.2%
Non-Hispanic Asian	28.2%	41.4%	24.8%	29.3%	22.3%
Non-Hispanic Native Hawaiian or Other Pacific Islander	0.1%	0.1%	0.0%	0.3%	0.0%
Non-Hispanic Two or More Races	2.9%	2.7%	3.1%	3.7%	2.8%

Notes: Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.
CVAP percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Irvine Ranch Water District Plan 2



Irvine Ranch Water District Plan 2



Proposed Divisions
 2021 City Boundaries

0 1 2 Miles

Center for Demographic Research
 January 2022

A-6

**Irvine Ranch Water District Redistricting 2022
Plan 2**

Table 1. Population by Division and Race/Ethnicity

	DIVISION					Total
	1	2	3	4	5	
Total Population	93,904	85,115	87,509	90,213	90,427	447,168
Hispanic or Latino of any Race	16,998	8,139	8,583	13,382	14,967	62,069
Non-Hispanic White	41,468	24,993	35,304	32,429	41,546	175,740
Non-Hispanic Black or African-American	1,282	1,553	1,510	1,888	2,432	8,665
Non-Hispanic American Indian or Alaska Native	157	66	95	87	97	502
Non-Hispanic Asian	28,245	45,691	36,208	36,742	25,394	172,280
Non-Hispanic Native Hawaiian or Other Pacific Islander	128	102	83	137	66	516
Non-Hispanic Some Other Race	473	353	626	542	484	2,478
Non-Hispanic Two or More Races	5,153	4,218	5,100	5,006	5,441	24,918
Population 18 Years and Older	72,477	63,741	67,297	71,620	77,917	353,052
Hispanic or Latino of any Race	12,058	5,837	6,236	9,831	13,151	47,113
Non-Hispanic White	34,512	20,290	28,997	27,306	35,899	147,004
Non-Hispanic Black or African-American	1,032	1,134	1,168	1,475	2,239	7,048
Non-Hispanic American Indian or Alaska Native	130	42	52	56	84	364
Non-Hispanic Asian	21,401	33,797	27,184	29,332	22,002	133,716
Non-Hispanic Native Hawaiian or Other Pacific Islander	107	71	71	102	59	410
Non-Hispanic Some Other Race	323	252	432	408	391	1,806
Non-Hispanic Two or More Races	2,914	2,318	3,157	3,110	4,092	15,591
Citizen Voting Age Population (CVAP)	57,271	43,866	47,302	55,604	57,871	261,914
Hispanic or Latino of any Race	7,945	3,735	4,482	7,481	8,442	32,085
Non-Hispanic White	34,461	18,383	26,679	26,720	33,269	139,512
Non-Hispanic Black or African-American	1,242	744	492	1,139	1,166	4,783
Non-Hispanic American Indian or Alaska Native	133	56	125	15	135	464
Non-Hispanic Asian	11,857	19,533	13,716	17,822	13,015	75,943
Non-Hispanic Native Hawaiian or Other Pacific Islander	15	91	3	172	28	309
Non-Hispanic Two or More Races	1,438	1,204	1,587	2,107	1,639	7,975
Target Division Population	89,434					
Division Difference from Target Population	4,470	-4,319	-1,925	779	993	
Percent Difference from Target Population	5.00%	-4.83%	-2.15%	0.87%	1.11%	
Percentage Spread	9.83%					

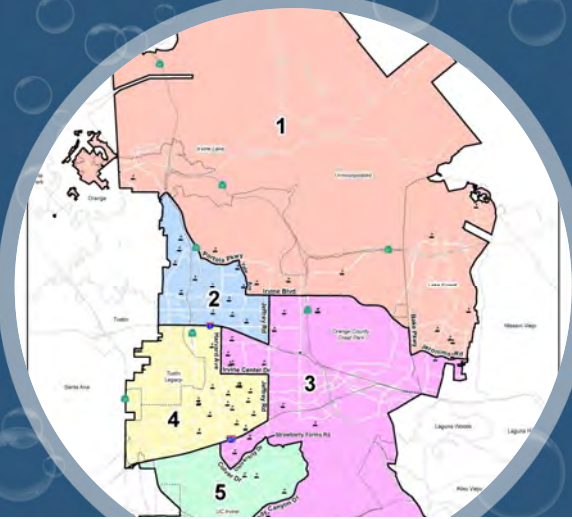
Irvine Ranch Water District Redistricting 2022
Plan 2

Table 2. Share of Division Populations

	DIVISION				
	1	2	3	4	5
Total Population	100.0%	100.0%	100.0%	100.0%	100.0%
Hispanic or Latino of any Race	18.1%	9.6%	9.8%	14.8%	16.6%
Non-Hispanic White	44.2%	29.4%	40.3%	35.9%	45.9%
Non-Hispanic Black or African-American	1.4%	1.8%	1.7%	2.1%	2.7%
Non-Hispanic American Indian or Alaska Native	0.2%	0.1%	0.1%	0.1%	0.1%
Non-Hispanic Asian	30.1%	53.7%	41.4%	40.7%	28.1%
Non-Hispanic Native Hawaiian or Other Pacific Islander	0.1%	0.1%	0.1%	0.2%	0.1%
Non-Hispanic Some Other Race	0.5%	0.4%	0.7%	0.6%	0.5%
Non-Hispanic Two or More Races	5.5%	5.0%	5.8%	5.5%	6.0%
Population 18 Years and Older	100.0%	100.0%	100.0%	100.0%	100.0%
Hispanic or Latino of any Race	16.6%	9.2%	9.3%	13.7%	16.9%
Non-Hispanic White	47.6%	31.8%	43.1%	38.1%	46.1%
Non-Hispanic Black or African-American	1.4%	1.8%	1.7%	2.1%	2.9%
Non-Hispanic American Indian or Alaska Native	0.2%	0.1%	0.1%	0.1%	0.1%
Non-Hispanic Asian	29.5%	53.0%	40.4%	41.0%	28.2%
Non-Hispanic Native Hawaiian or Other Pacific Islander	0.1%	0.1%	0.1%	0.1%	0.1%
Non-Hispanic Some Other Race	0.4%	0.4%	0.6%	0.6%	0.5%
Non-Hispanic Two or More Races	4.0%	3.6%	4.7%	4.3%	5.3%
Citizen Voting Age Population (CVAP)	100.0%	100.0%	100.0%	100.0%	100.0%
Hispanic or Latino of any Race	13.9%	8.5%	9.5%	13.5%	14.6%
Non-Hispanic White	60.4%	42.0%	56.7%	48.2%	57.7%
Non-Hispanic Black or African-American	2.2%	1.7%	1.0%	2.1%	2.0%
Non-Hispanic American Indian or Alaska Native	0.2%	0.1%	0.3%	0.0%	0.2%
Non-Hispanic Asian	20.8%	44.7%	29.1%	32.1%	22.6%
Non-Hispanic Native Hawaiian or Other Pacific Islander	0.0%	0.2%	0.0%	0.3%	0.0%
Non-Hispanic Two or More Races	2.5%	2.8%	3.4%	3.8%	2.8%

Notes: Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.
CVAP percentages are calculated from sum of individual categories, not Total Estimated CVAP.


EXHIBIT "B"



**REDISTRICTING
PUBLIC HEARING #2:**

REDISTRICTING MAP PROPOSALS



JANUARY 24, 2022



1

AGENDA

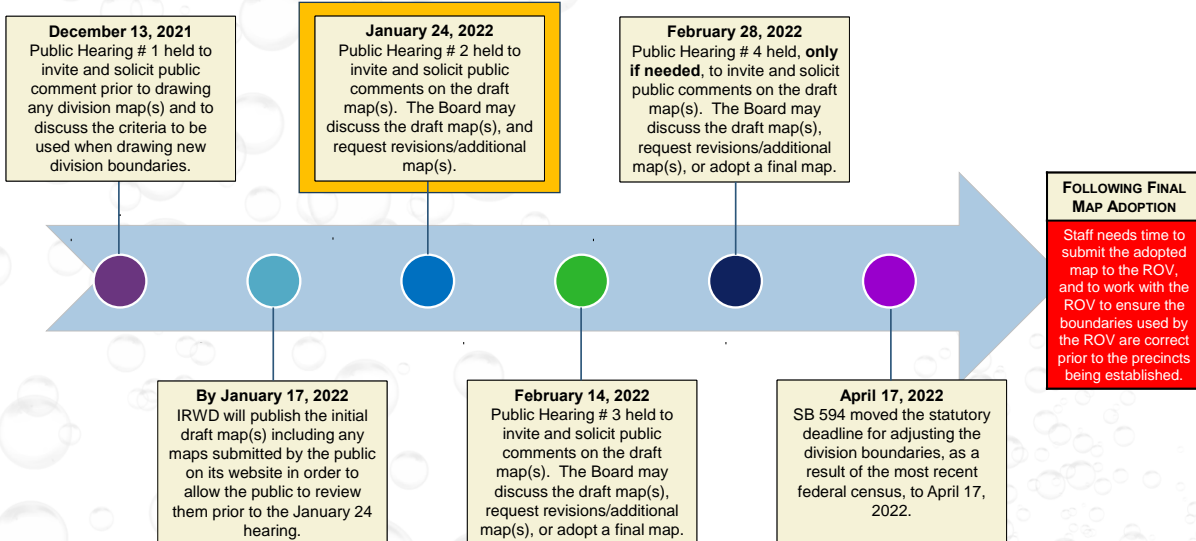
- Review of Redistricting Process & Timeline
- Review of Existing Conditions
- Redistricting Criteria
- Draft Map Plans
- Discussion & Next Steps

2

2

IRWD REDISTRICTING PROCESS



3

PUBLIC COMMENT & MAP SUBMISSION PERIOD

- IRWD held a public comment period from December 2, 2021, to January 6, 2022
- The purpose to the comment period was to invite:
 - Additional comments on the composition of possible divisions; and
 - Submission of conceptual maps for consideration as the potential division area maps are drawn
- No comments or maps were received



4




5

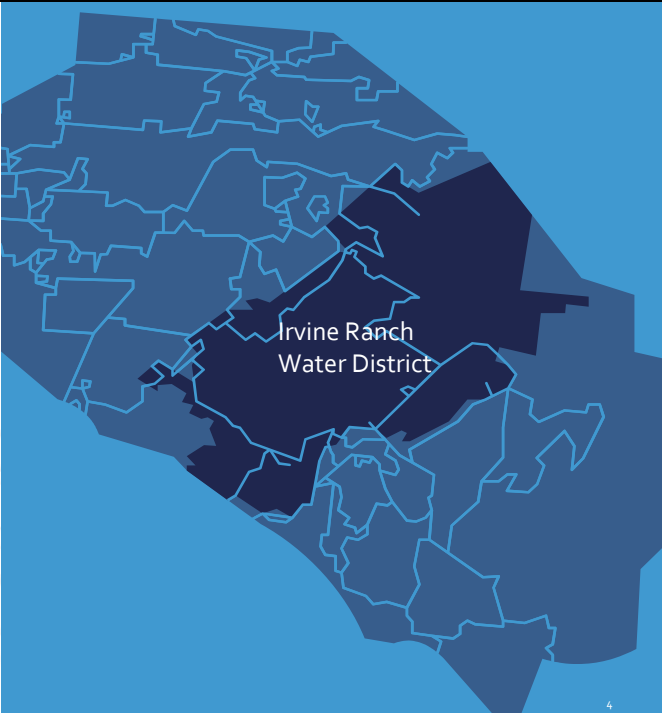
REDISTRICTING DATA & EXISTING CONDITIONS

Redistricting Data:

- 2020 Census Public Law 94-171 Redistricting Data
- Citizen Voting Age Population from American Community Survey 2015-2019 5-Year Estimates
- IRWD 2020 Population: 447,168
- Target Division Population = 89,434

Complied population data for IRWD's service area is available at:
www.irwd.com/about-us/district-election-process

 Irvine Ranch WATER DISTRICT



Irvine Ranch
Water District

4

6

REQUIRED AND PERMISSIBLE REDISTRICTING CRITERIA

- Equal population between divisions
 - ✓ Viable plans must have a spread of under 10%
- Must meet the Federal Voting Rights Act
- Consideration may be given to the following factors:
 - ✓ Topography
 - ✓ Geography
 - ✓ Cohesiveness, contiguity, integrity, and compactness of territory
 - ✓ Communities of interest



7

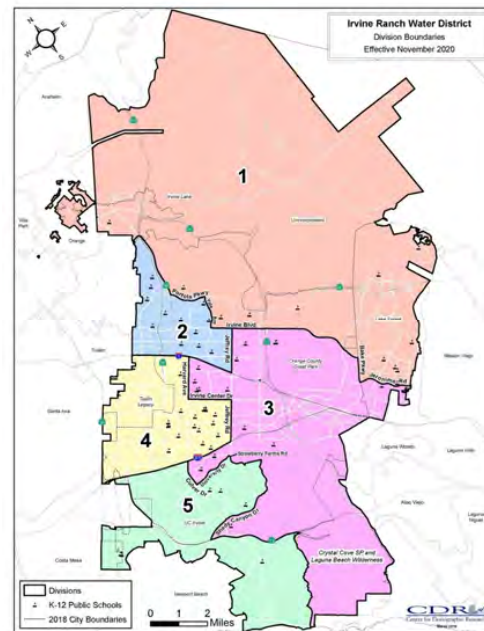
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DIFFERENCES WITH TARGET DIVISION POPULATION

			G l i n h g f n # r p # W d j h w # 3 5 3 # S r s x o l n g		
G l y i z i n g	J u r z w k # 3 4 3 0 5 3 5 3		W r d d # 3 5 3 # S r s x o l n g	Q x p e h u	S h u f n g w d j h
	Q x p e h u	S h u f n g w			
4	43,671	66.64%	109,202	19,768	22.10%
5	82	0.12%	67,103	-22,331	-24.97%
6	38,356	57.94%	104,558	15,124	16.91%
7	10,732	15.51%	79,927	-9,507	-10.63%
8	17,176	24.82%	86,378	-3,056	-3.42%

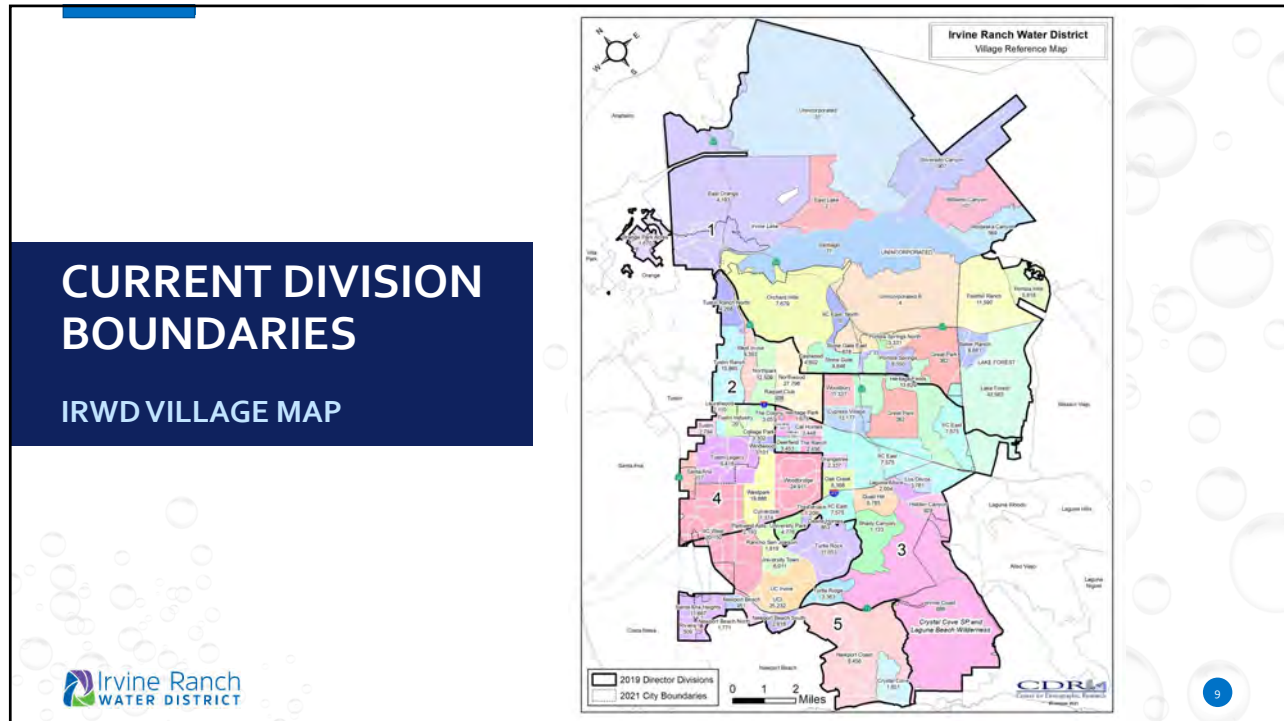
Target Division Population= 89,434

Percent Spread: 47.1%

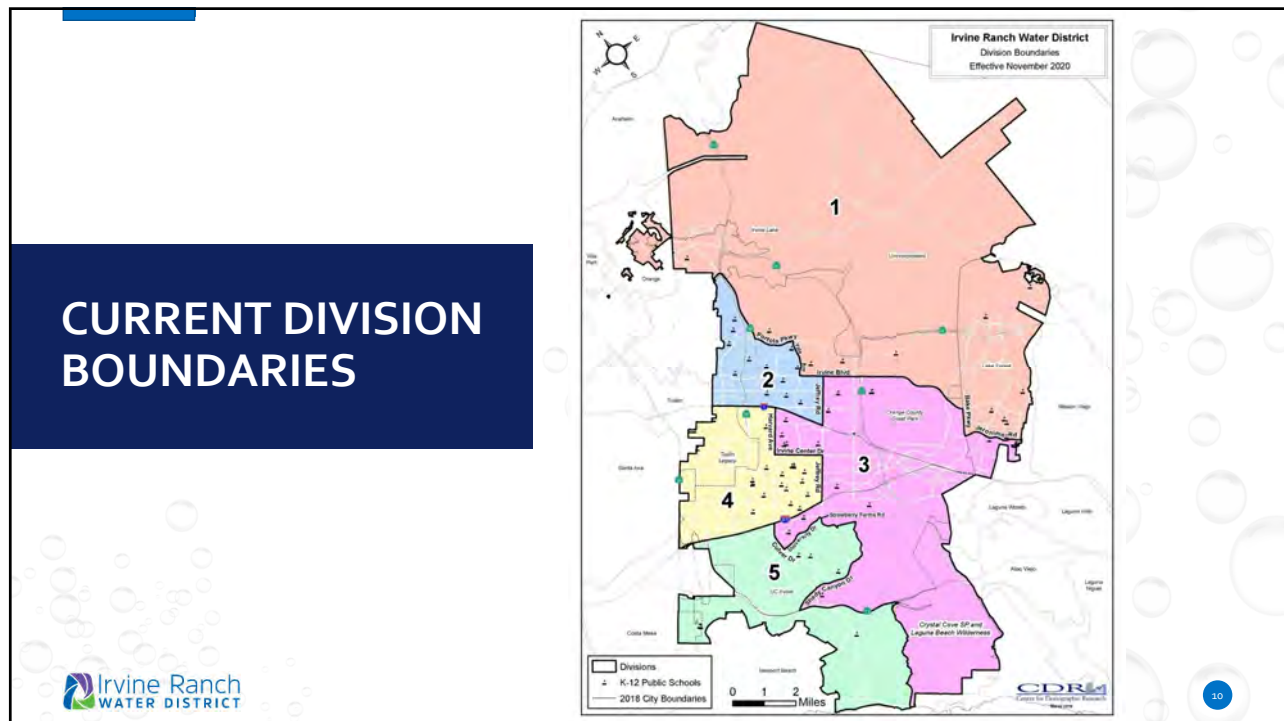


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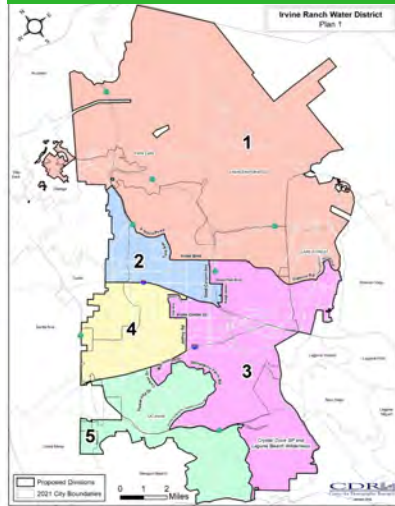
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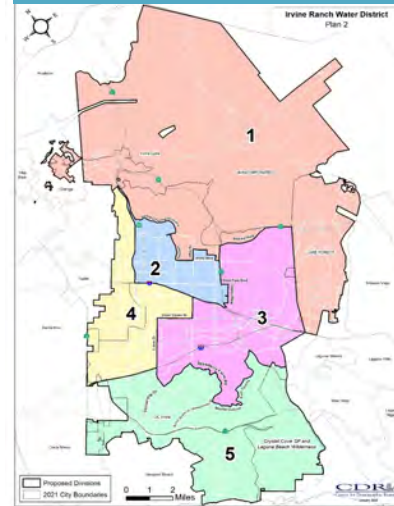
DRAFT MAPS

PLAN 1



Irvine Ranch
WATER DISTRICT

PLAN 2



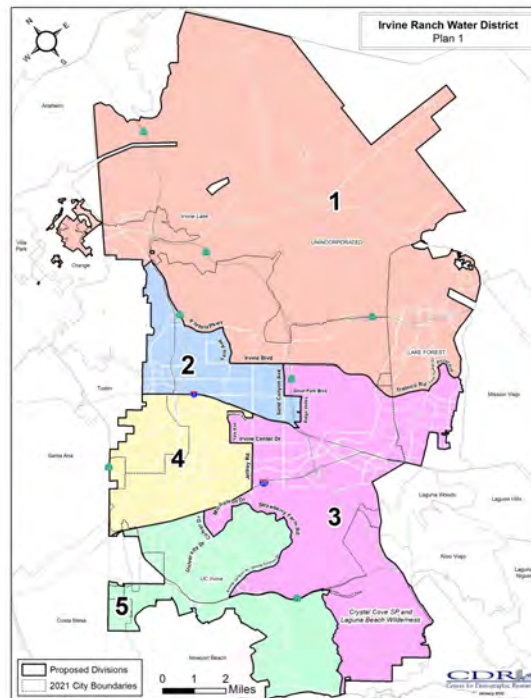
11

PLAN 1

PERCENT SPREAD: 3.98%

Difference from Target 2020 Population		
Division	Number	Percentage
1	916	1.02%
2	2,177	2.43%
3	-1,365	-1.53%
4	-347	-0.39%
5	-1,383	-1.55%

Irvine Ranch
WATER DISTRICT



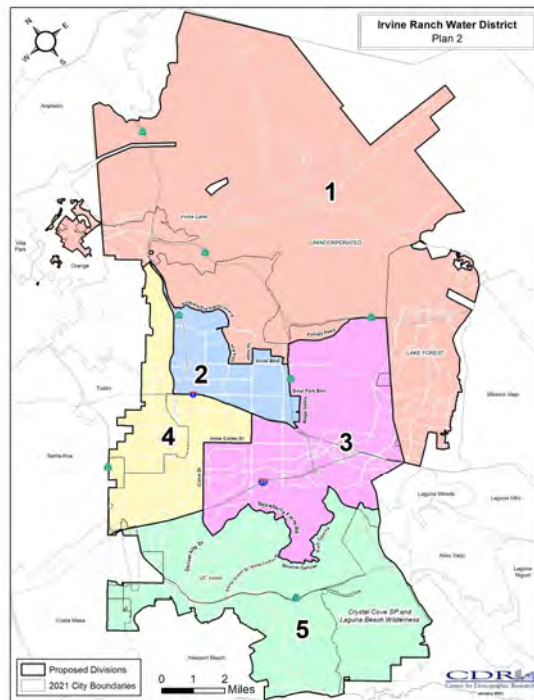
12

12

PLAN 2

PERCENT SPREAD: 9.83%

Difference from Target 2020 Population		
Division	Number	Percentage
1	4,470	5.00%
2	-4,319	-4.83%
3	-1,925	-2.15%
4	779	0.87%
5	993	1.11%

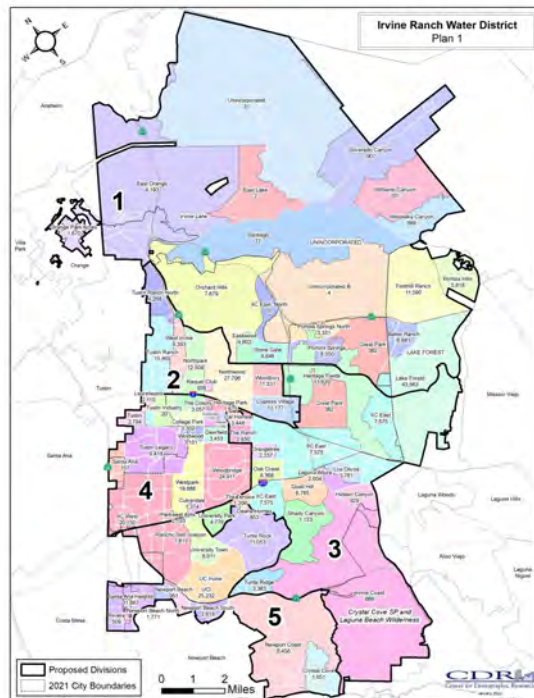


13

PLAN 1

PERCENT SPREAD: 3.98%

Difference from Target 2020 Population		
Division	Number	Percentage
1	916	1.02%
2	2,177	2.43%
3	-1,365	-1.53%
4	-347	-0.39%
5	-1,383	-1.55%

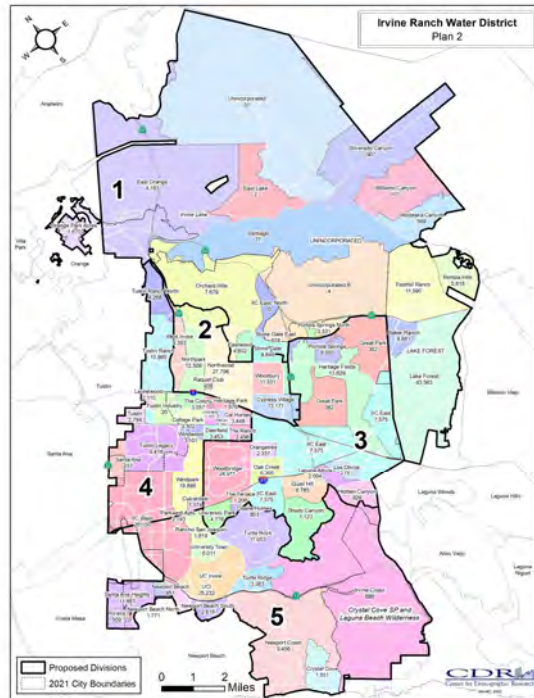


14

PLAN 2

PERCENT SPREAD: 9.83%

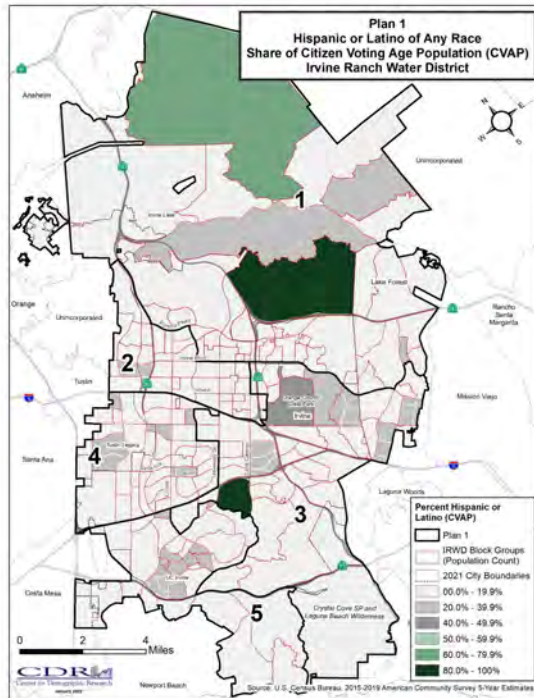
Difference from Target 2020 Population		
Division	Number	Percentage
1	4,470	5.00%
2	-4,319	-4.83%
3	-1,925	-2.15%
4	779	0.87%
5	993	1.11%



15

PLAN 1

HISPANIC OR LATINO OF ANY RACE (CVAP)
PERCENT SHARE OF 2020 IRWD BLOCK
GROUP POPULATION



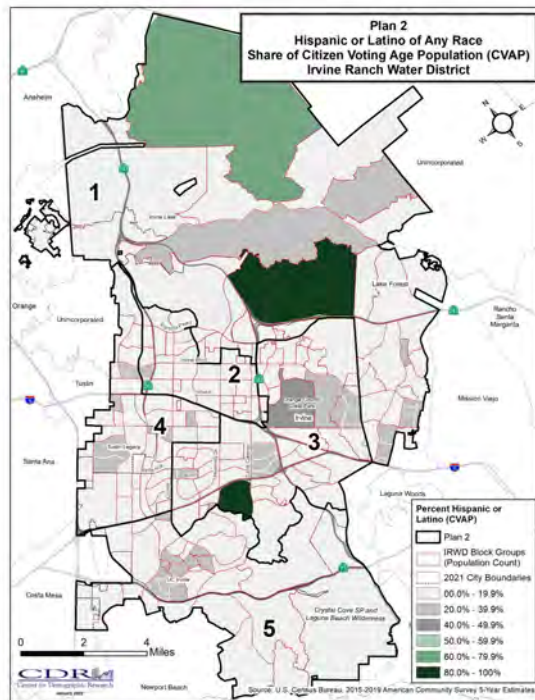
16

15

16

PLAN 2

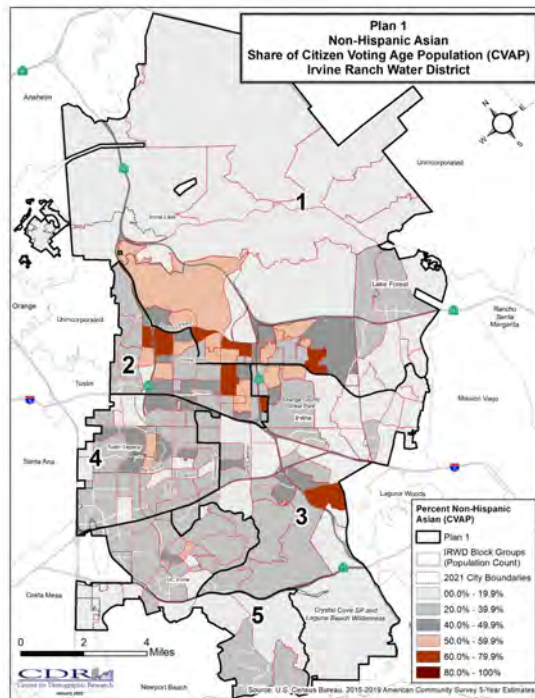
HISPANIC OR LATINO OF ANY RACE (CVAP)
PERCENT SHARE OF 2020 IRWD BLOCK
GROUP POPULATION



17

PLAN 1

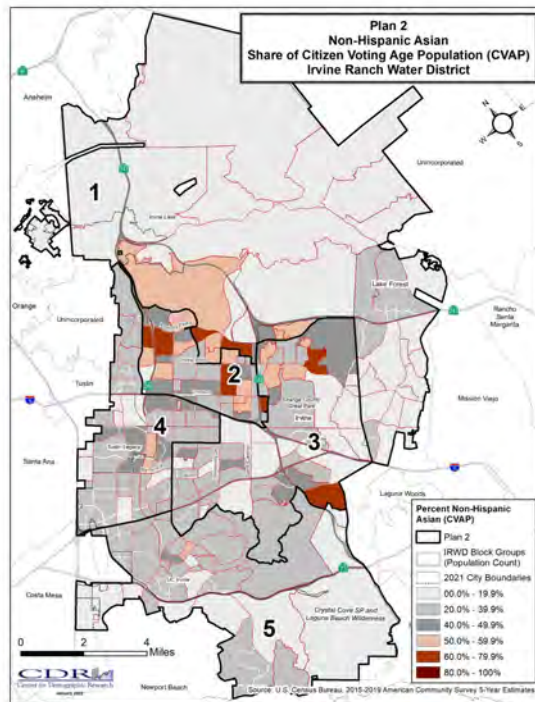
NON-HISPANIC ASIAN (CVAP)
PERCENT SHARE OF 2020 IRWD BLOCK
GROUP POPULATION



18

PLAN 2

NON-HISPANIC ASIAN (CVAP)
PERCENT SHARE OF 2020 IRWD BLOCK
GROUP POPULATION



19

PLAN 1: CITIZEN VOTING AGE POPULATION (CVAP)

Proposed Division	Total Population	Hispanic or Latino of any Race	Non-Hispanic White	Non-Hispanic Black or African-American	Non-Hispanic American Indian or Alaska Native	Non-Hispanic Asian	Non-Hispanic Native Hawaiian or Other Pacific Islander	Non-Hispanic Two or More Races
1	100.0%	11.0%	55.0%	2.5%	0.4%	28.2%	0.1%	2.9%
2	100.0%	10.2%	43.8%	1.7%	0.0%	41.4%	0.1%	2.7%
3	100.0%	12.3%	58.3%	1.2%	0.2%	24.8%	0.0%	3.1%
4	100.0%	12.6%	52.0%	1.8%	0.2%	29.3%	0.3%	3.7%
5	100.0%	14.8%	57.8%	2.0%	0.2%	22.3%	0.0%	2.8%
IRWD TOTAL	100.0%	12.3%	53.4%	1.8%	0.2%	29.1%	0.1%	3.1%



Source: Statewide Database 2015-2019 Citizen Voting Age Population on 2020 Census Blocks, Revised 9/27/2021

20

PLAN 2: CITIZEN VOTING AGE POPULATION (CVAP)

Proposed Division	Total Population	Hispanic or Latino of any Race	Non-Hispanic White	Non-Hispanic Black or African-American	Non-Hispanic American Indian or Alaska Native	Non-Hispanic Asian	Non-Hispanic Native Hawaiian or Other Pacific Islander	Non-Hispanic Two or More Races
1	100.0%	13.9%	60.4%	2.2%	0.2%	20.8%	0.0%	2.5%
2	100.0%	8.5%	42.0%	1.7%	0.1%	44.7%	0.2%	2.8%
3	100.0%	9.5%	56.7%	1.0%	0.3%	29.1%	0.0%	3.4%
4	100.0%	13.5%	48.2%	2.1%	0.0%	32.1%	0.3%	3.8%
5	100.0%	14.6%	57.7%	2.0%	0.2%	22.6%	0.0%	2.8%
IRWD TOTAL	100.0%	12.3%	53.4%	1.8%	0.2%	29.1%	0.1%	3.1%

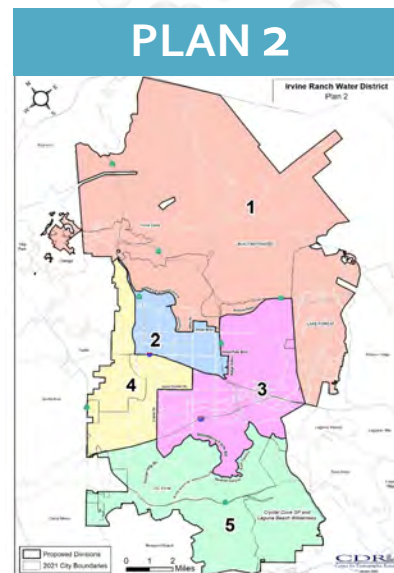
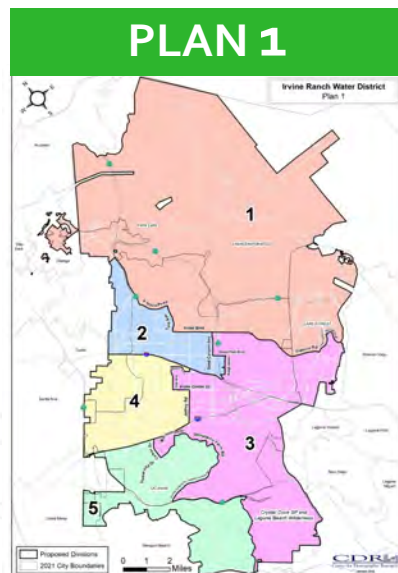


Source: Statewide Database 2015-2019 Citizen Voting Age Population on 2020 Census Blocks, Revised 9/27/2021

21

21

DRAFT MAPS

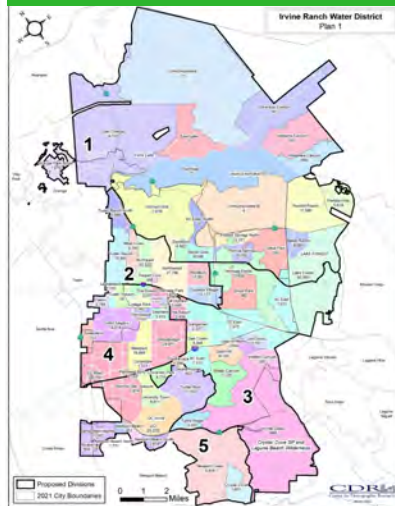


22

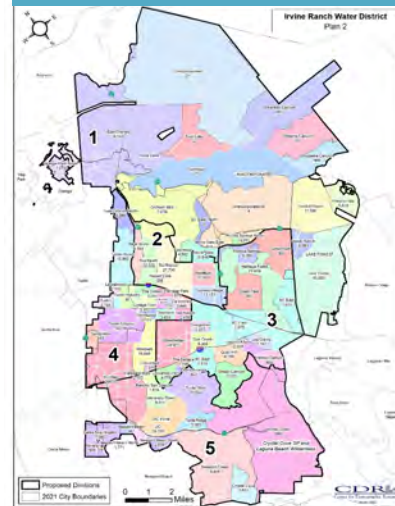
22

DRAFT MAPS WITH IRWD VILLAGE REFERENCE MAP

PLAN 1



PLAN 2



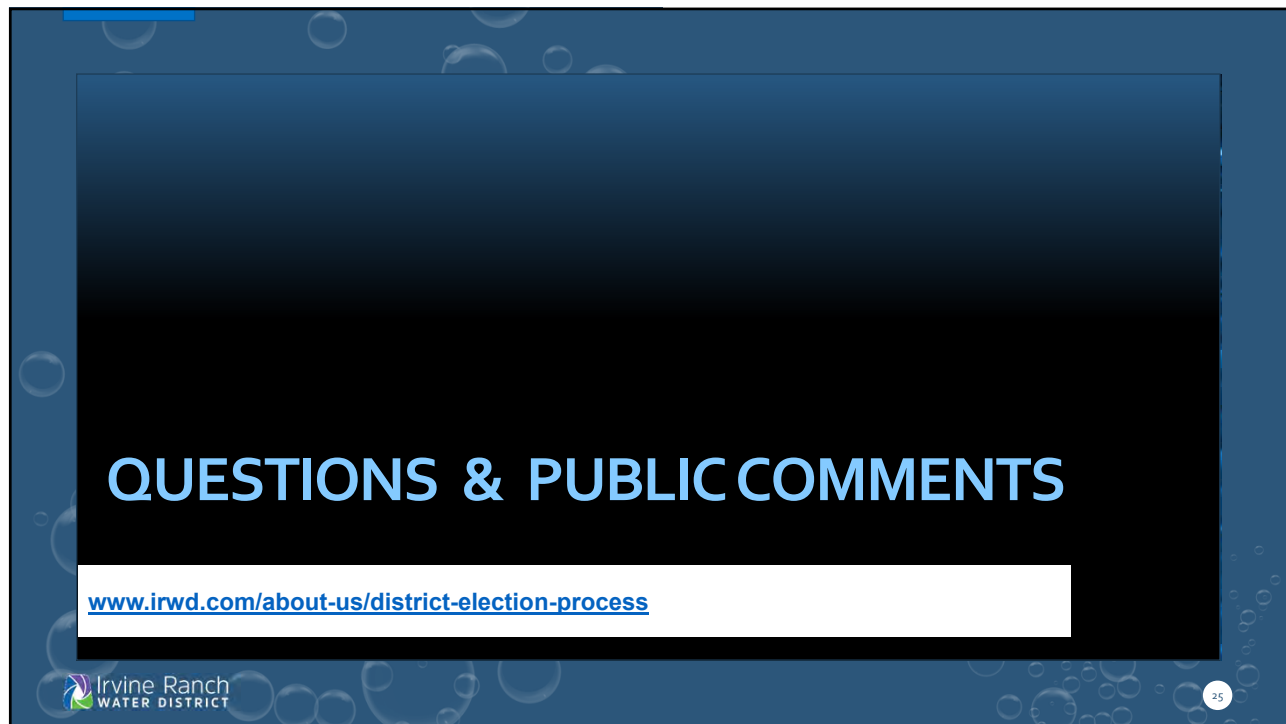
23

NEXT STEPS

- Comments can be provided at meetings or to comments@irwd.com
- Public Hearing #3 will be held on February 14 to receive public comment on the draft map(s) and the Board may adopt a final map following the close of that public hearing
- Revised or additional draft maps will be drawn if needed




24



QUESTIONS & PUBLIC COMMENTS

www.irwd.com/about-us/district-election-process

 Irvine Ranch
WATER DISTRICT

25

25

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