

2022 MWDOC Board of Directors Redistricting



Adjustment of MWDOC Division Boundaries Pursuant To
Elections Code
Municipal Water District of Orange County

January 19, 2022

1

Acronyms

- ACS- American Community Survey
- CDP- Census Designated Place
- CDR- Center for Demographic Research
- CVAP- Citizen Voting Age Population
- P.L. 94-171- Public Law 94-171
- ROV- Registrar of Voters
- SWDB- California Statewide Database

2

Redistricting Data & Existing Conditions

- Redistricting data sources:
 - U.S. Census Bureau 2020 Decennial Census Public Law 94-171 Redistricting Data
 - Citizen Voting Age Population (CVAP) from U.S. Census Bureau American Community Survey 2015-2019 5-Year Estimates
- MWDOC 2020 Population: 2,386,005
- Target Director Division Population = 340,858

Current Divisions
Percent Spread:
24.22%

Division	Difference from Target 2020 Population	
	Number	Percent
1	-7,999	-2.35%
2	-30,932	-9.07%
3	-17,864	-5.24%
4	-8,017	-2.35%
5	51,637	15.15%
6	41,880	12.29%
7	-28,706	-8.42%

3

Redistricting Criteria

- The director divisions shall be nearly equal in population
- Consideration may be given to the following factors:
 - Topography
 - Geography
 - Cohesiveness, contiguity, integrity, and compactness of territory
 - Communities of interest
 - MWDOC Admin Code Article 2 page vi:
“It is the general policy of the Board to evaluate the division boundaries in coordination with the census data (every ten years) and to best maintain the District’s “Community of Interest” as the member agency service areas (water providers as the primary guideline and keeping cities intact as to the greatest extent practicable).”

4

2022 Redistricting Plans

Plan	Overall Percent Spread	Viable?
6	6.33%	Yes
6A	8.49%	Yes
7A	7.50%	Yes
1	6.53%	Yes
2	7.22%	Yes
3	11.66%	No
4	14.22%	No
5	9.11%	Yes
7	8.32%	Yes

Percent spread is the difference between the smallest and largest divisions.

5

MWDOC Directors & Divisions



Division 1
Al Nederhood



Division 2
Larry Dick



Division 3
Bob McVicker



Division 4
Karl Seckel



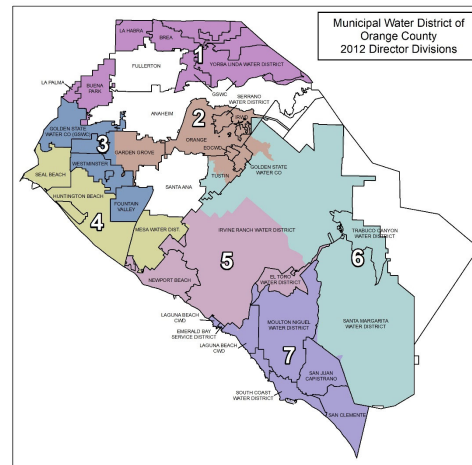
Division 5
Sat Tamaribuchi



Division 6
Jeff Thomas



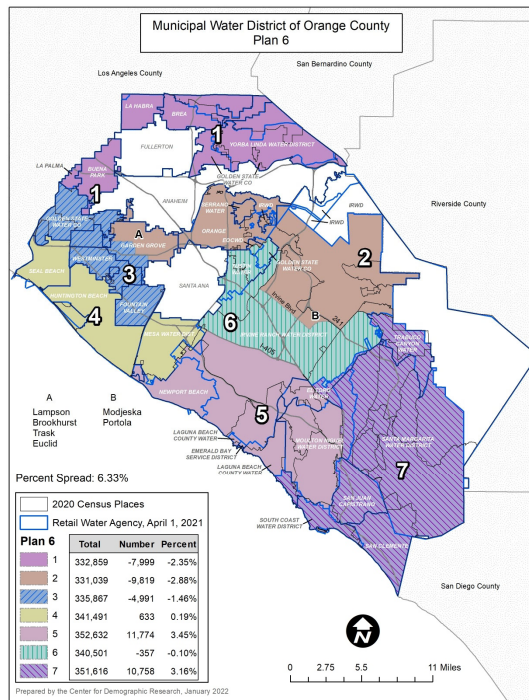
Division 7
Megan Yoo Schneider



6

Plan 6

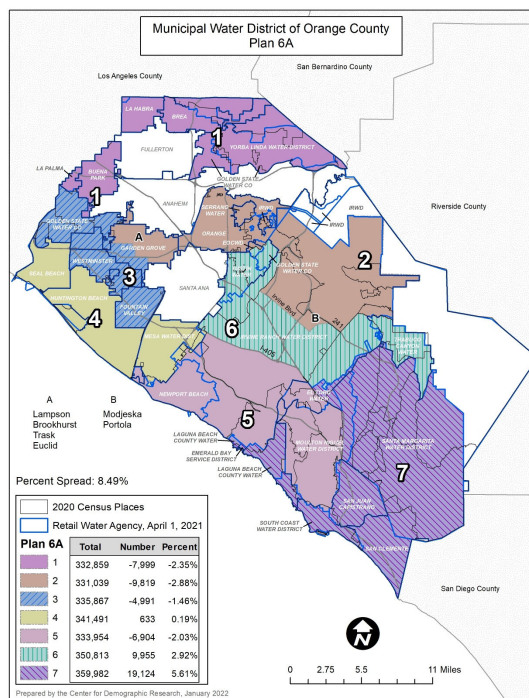
Percent spread:
6.33%



7

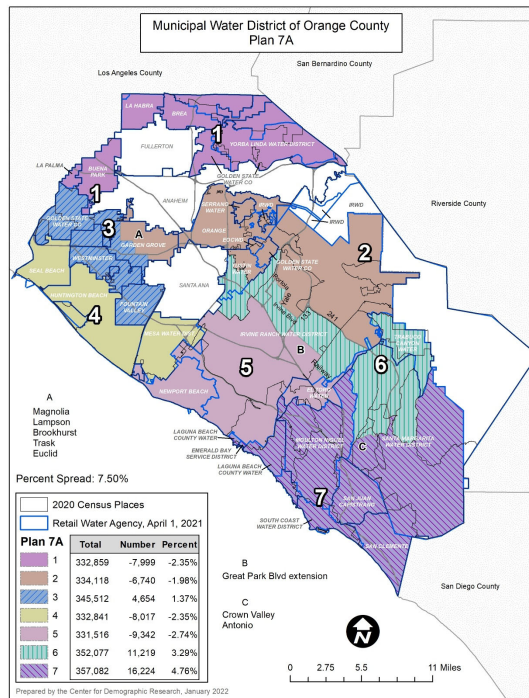
Plan 6A

Percent spread:
8.49%



8

Percent spread:
7.50%



- February 16, 2022- Board adoption of plan
- April 17, 2022- Deadline to adopt new division boundaries



Questions and Feedback

11