



**BOARD OF DIRECTORS
EAST BAY MUNICIPAL UTILITY DISTRICT**

375 - 11th Street, Oakland, CA 94607

Office of the Secretary: (510) 287-0440

Notice of Location Change

REDISTRICTING AD HOC COMMITTEE

Tuesday, September 28, 2021

9:00 a.m.

****Virtual****

In accordance with the Governor's Executive Order N-08-21, which suspends portions of the Brown Act, **this meeting will be conducted by webinar and teleconference only.** A physical location will not be provided for this meeting.

Dated: September 23, 2021

A handwritten signature in blue ink that reads "Rischa S. Cole" is written over a horizontal line.

Rischa S. Cole

Secretary of the District

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**AGENDA
Redistricting Ad Hoc Committee
Tuesday, September 28, 2021
9:00 a.m.
Virtual**

Location

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Committee Members John A. Coleman, Doug Linney, and Marguerite Young

***** Please see appendix for public participation instructions*****

ROLL CALL:

PUBLIC COMMENT: The Board of Directors is limited by State law to providing a brief response, asking questions for clarification, or referring a matter to staff when responding to items that are not listed on the agenda.

DETERMINATION AND DISCUSSION:

1. Determine Target Ward Population Deviation and Redistricting Software Demonstration (Cole)

ADJOURNMENT:

Disability Notice

If you require a disability-related modification or accommodation to participate in an EBMUD public meeting please call the Office of the Secretary (510) 287-0404. We will make reasonable arrangements to ensure accessibility. Some special equipment arrangements may require 48 hours advance notice.

Document Availability

Materials related to an item on this Agenda that have been submitted to the EBMUD Board of Directors within 72 hours prior to this meeting are available for public inspection in EBMUD's Office of the Secretary at 375 11th Street, Oakland, California, during normal business hours, and can be viewed on our website at www.ebmud.com.



APPENDIX

Redistricting Ad Hoc Committee Meeting Tuesday, September 28, 2021 9:00 a.m.

EBMUD public Board meetings will be conducted via Zoom.
Board committee meetings are recorded, and live-streamed on the District's website.

Please visit this page beforehand to familiarize yourself with Zoom.
<https://support.zoom.us/hc/en-us/articles/201362193-Joining-a-Meeting>

Online

<https://ebmud.zoom.us/j/93185422462?pwd=NHFmVXlueEl2bytyT25ka3VFOExXZz09>

Webinar ID: 931 8542 2462

Passcode: 906719

By Phone

Telephone: 1 669 900 6833

Webinar ID: 931 8542 2462

Passcode: 906719

International numbers available: <https://ebmud.zoom.us/u/keyqPYUq11>

Providing public comment

The EBMUD Board of Directors is limited by State law to providing a brief response, asking questions for clarification, or referring a matter to staff when responding to items that are not listed on the agenda.

If you wish to provide public comment please:

- Use the raise hand feature in Zoom to indicate you wish to make a public comment
<https://support.zoom.us/hc/en-us/articles/205566129-Raising-your-hand-in-a-webinar>
 - If you participate by phone, press *9 to raise your hand
- When prompted by the Secretary, please state your name, affiliation if applicable, and topic
- The Secretary will call each speaker in the order received
- Comments on **non-agenda items** will be heard at the beginning of the meeting
- Comments on **agenda items** will be heard when the item is up for consideration
- Each speaker is allotted 3 minutes to speak; the Committee Chair has the discretion to amend this time based on the number of speakers
- The Secretary will inform each speaker when the allotted time has concluded

Submitting written comments or materials

- Email written comments or other materials for the Board of Directors to SecOffice@ebmud.com.
- Please indicate the meeting date and agenda item number or non-agenda item in the subject of the email. Contact information is optional.
- **Please email by 4 p.m. the day prior to the scheduled Committee meeting;** written comments and other materials submitted to the Board of Directors will be filed in the record.

To observe the Redistricting Ad-Hoc Committee Meeting,
please visit: <https://www.ebmud.com/about-us/board-directors/board-meetings/>

EAST BAY MUNICIPAL UTILITY DISTRICT

DATE: September 23, 2021

MEMO TO: Board of Directors

THROUGH: Clifford C. Chan, General Manager *CCC*

FROM: Rischa S. Cole, Secretary of the District *RC*

SUBJECT: Determine Target Ward Population Deviation and Redistricting Software Demonstration

SUMMARY

The Redistricting Ad Hoc Committee (Committee) will meet on September 28, 2021 to determine the target population deviation percentage to be used when developing redistricting plans, receive an update on the latest population data from the U.S. Census Bureau (Bureau), and receive an overview of the District's redistricting software.

DISCUSSION

Preliminary District Ward Population Data

On September 9, 2021, staff provided preliminary ward population data to the Board based on preliminary 2020 census data released by the Bureau on August 12. Staff reported the preliminary total population for the EBMUD service area was 1,464,125, and the preliminary target population per ward was 209,161. Based on updated census data released after August 12, the preliminary total population for the EBMUD service area is 1,464,126 (one additional constituent added to Ward 6) while the preliminary target population per ward remains unchanged. The preliminary service area population increased by 9.44 percent compared to 2010, when the total population was 1,337,782 and the target population per ward was 191,112. The information in the table below summarizes the preliminary figures for the population of each ward, target population, and deviation numbers.

The Bureau is scheduled to release final population data on September 30, and staff anticipates receiving the final data by October 21. While the final population data may differ from the data reported in this memo, staff does not believe it will change enough to impact the target population deviation percentage to be determined by the Committee during its September 28 meeting. The Committee will use the final population data and the target population deviation percentage to develop redistricting plans at its October 26 meeting.

There are two maps attached for reference. Map 1 shows the current ward boundaries and the 2020 population figures. Map 2 includes county precinct boundaries, city boundaries, and the preliminary 2020 population data for each of the cities.

Determine Target Ward Population Deviation and Redistricting Software Demonstration
 Redistricting Ad Hoc Committee
 September 23, 2021
 Page 2

Ward	2010 Census Population	2020 Census Population	Difference Between 2010 and 2020 Population	Percentage of Gain or Loss	2020 Target Population	Deviation From 2020 Target Population	Percent of Deviation
1	190,433	210,673	20,240	10.63%	209,161	1,512	0.72%
2	192,818	206,757	13,939	7.23%	209,161	-2,404	-1.15%
3	188,131	207,014	18,883	10.04%	209,161	-2,147	-1.03%
4	192,098	212,697	20,599	10.72%	209,161	3,536	1.69%
5	192,447	217,460	25,013	13.00%	209,161	8,299	3.97%
6	192,488	209,380	16,892	8.78%	209,161	219	0.10%
7	189,367	200,145	10,778	5.69%	209,161	-9,016	-4.31%
District Total	1,337,782	1,464,126	126,344	9.44%*			

**Total average percentage of gain/loss*

Redistricting Software Demonstration

Staff will demonstrate Maptitude, the software being used for the District's 2021-2022 redistricting efforts, and respond to any questions in advance of the October 26 meeting when the Committee will begin developing redistricting plans.

CCC:RSC

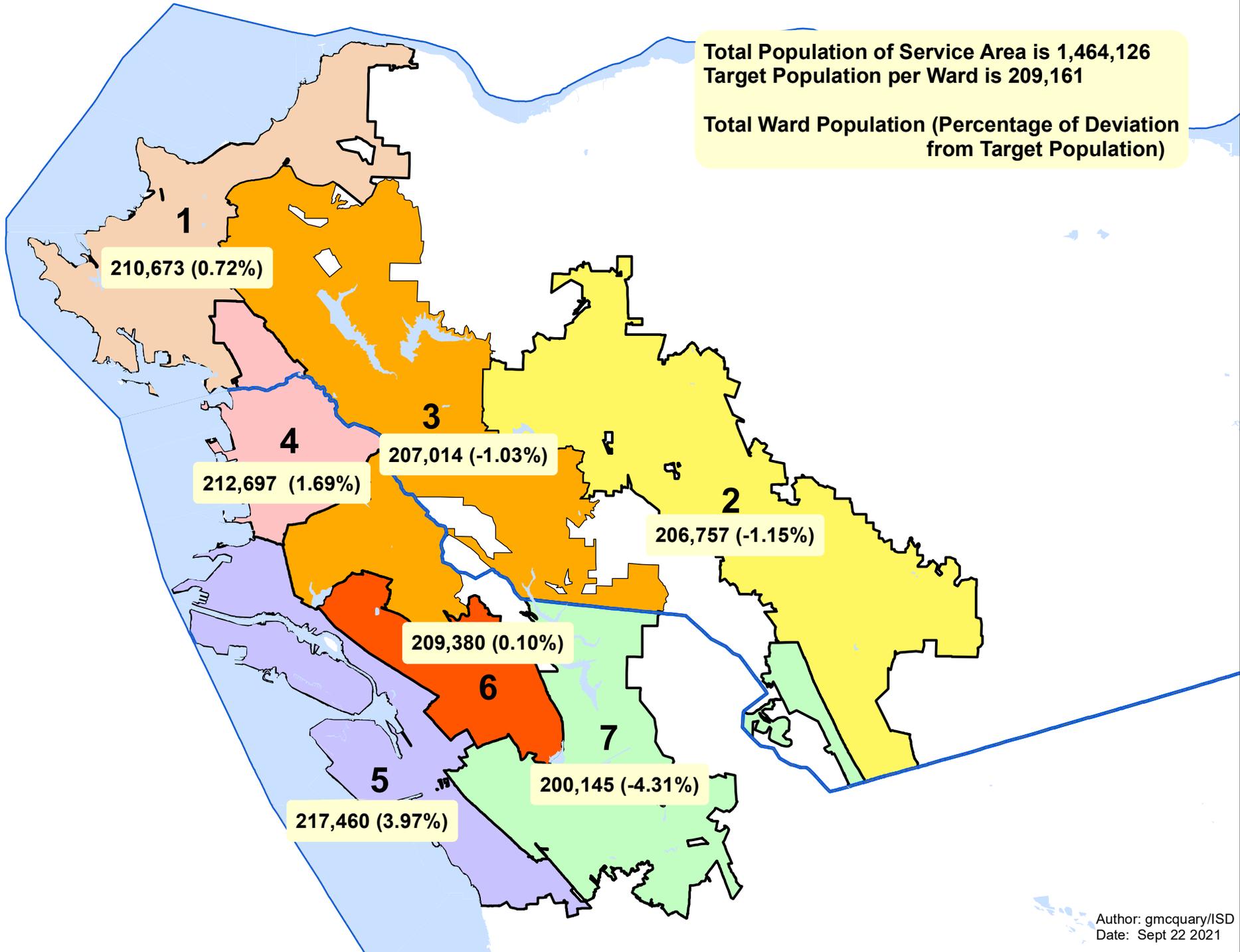
Attachments

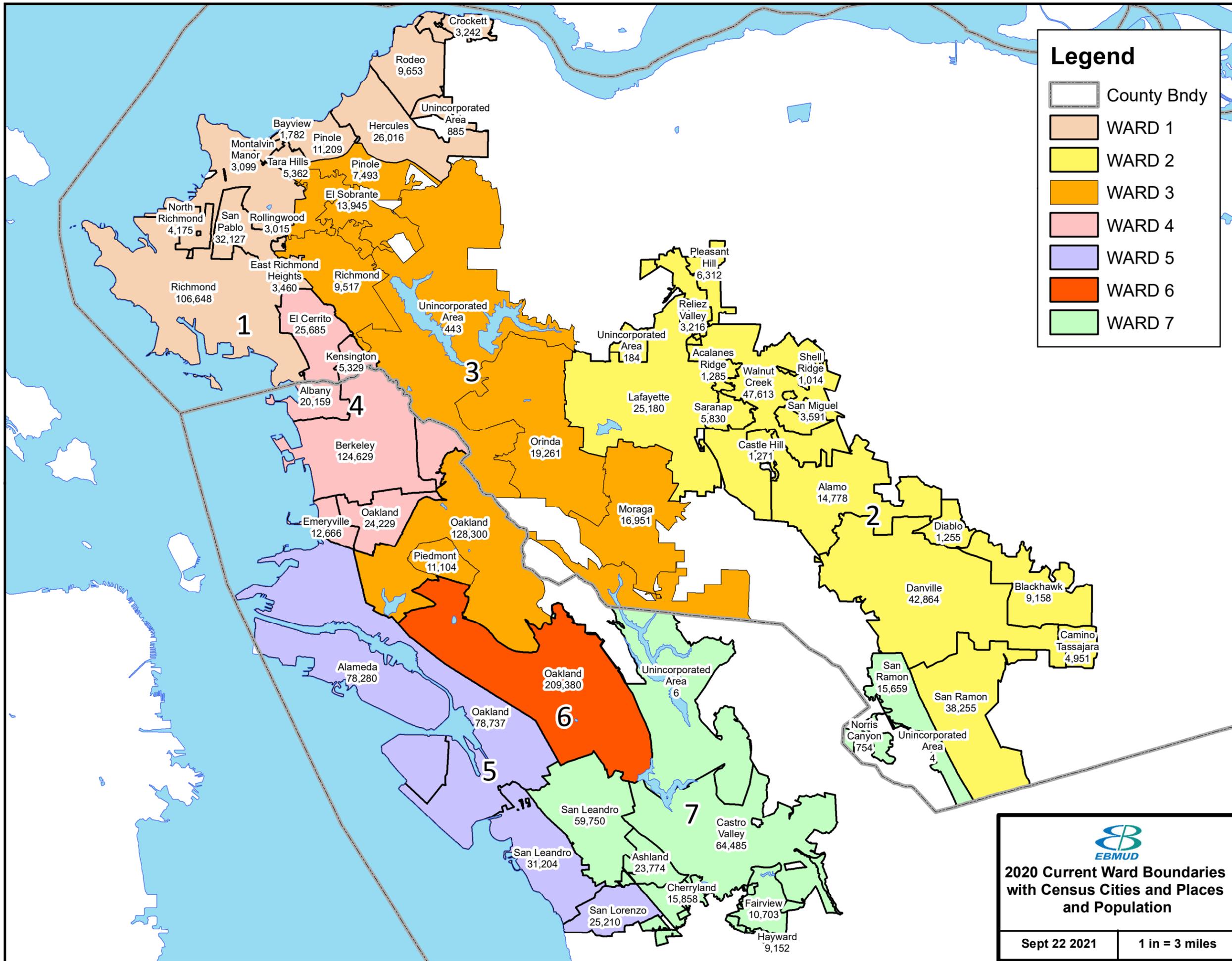
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Current Ward Boundaries as per 2020 Census

Total Population of Service Area is 1,464,126
Target Population per Ward is 209,161

Total Ward Population (Percentage of Deviation from Target Population)





Legend

- County Bndy
- WARD 1
- WARD 2
- WARD 3
- WARD 4
- WARD 5
- WARD 6
- WARD 7

Ward	City Name	Population
1	Bayview	1,782
1	Crockett	3,242
1	East Richmond Heights	3,460
1	Hercules	26,016
1	Montalvin Manor	3,099
1	North Richmond	4,175
1	Pinole	11,209
1	Richmond	106,648
1	Rodeo	9,653
1	Rollingwood	3,015
1	San Pablo	32,127
1	Tara Hills	5,362
1	Unincorporated Area	885
1 Total		210,673
2	Acalanes Ridge	1,285
2	Alamo	14,778
2	Blackhawk	9,158
2	Camino Tassajara	4,951
2	Castle Hill	1,271
2	Danville	42,864
2	Diablo	1,255
2	Lafayette	25,180
2	Lafayette	25,180
2	Pleasant Hill	6,312
2	Reliez Valley	3,216
2	San Miguel	3,591
2	San Ramon	38,255
2	Saranap	5,830
2	Shell Ridge	1,014
2	Walnut Creek	47,613
2	Unincorporated Area	184
2 Total		206,757
3	El Sobrante	13,945
3	Moraga	16,951
3	Oakland	128,300
3	Orinda	19,261
3	Piedmont	11,104
3	Pinole	7,493
3	Richmond	9,517
3	Unincorporated Area	443
3 Total		207,014
4	Albany	20,159
4	Berkeley	124,629
4	El Cerrito	25,685
4	Emeryville	12,666
4	Kensington	5,329
4	Oakland	24,229
4 Total		212,697
5	Alameda	78,280
5	Oakland	78,737
5	San Leandro	31,204
5	San Lorenzo	25,210
5	San Lorenzo	25,210
5 Total		217,460
6	Oakland	209,380
6 Total		209,380
7	Ashland	23,774
7	Castro Valley	64,485
7	Cherryland	15,858
7	Fairview	10,703
7	Hayward	9,152
7	Norris Cañon	754
7	San Leandro	59,750
7	San Ramon	15,659
7	San Ramon	15,659
7	Unincorporated Area AL	6
7	Unincorporated Area CC	4
7 Total		200,145
Total District Population		1,464,126
Optimal Population Per Ward		209,161


2020 Current Ward Boundaries with Census Cities and Places and Population
 Sept 22 2021 1 in = 3 miles

2021-2022
Redistricting Update
Target Ward Population Deviation and
Redistricting Software Demonstration

Redistricting Ad Hoc Committee

September 28, 2021

Agenda



- Review most recent population data
- Review ward population deviation percentages
- Redistricting software demonstration
- Next Steps and Questions

Ward Population Data



- Target ward population provided on September 23 was **209,161**
- Census data update changed the total service area population from **1,464,126** to **1,475,290**
- Target ward population changed from **209,161** to **210,756**
- This update still indicates Ward 5 population had the greatest increase while Ward 7 had the largest decrease

Ward Population Deviations



Target population as of Sept. 27 – 210,756*

- 2% deviation = (+/- 4,215) (206,541 - 214,971)
- 3% deviation = (+/- 6,323) (204,433 - 217,079)

Prior target population – 209,161

- 2% deviation = (+/- 4,183) (204,978 - 213,344)
- 3% deviation = (+/- 6,275) (202,886 - 215,436)

**subject to change*

Ward Population Data *as of Sept. 27, 2021*



Ward	2010 Census Population	2020 Census Population	Difference Between 2010 and 2020 Population	Percentage of Gain or Loss	2020 Target Population	Deviation From 2020 Target Population	Percent of Deviation
1	190,433	211,137	20,704	10.87%	210,756	381	0.18%
2	192,818	211,217	18,399	9.54%	210,756	461	0.22%
3	188,131	207,684	19,553	10.39%	210,756	-3,072	-1.46%
4	192,098	212,801	20,703	10.78%	210,756	2,045	0.97%
5	192,447	217,878	25,431	13.21%	210,756	7,122	3.38%
6	192,488	209,393	16,905	8.78%	210,756	-1,363	-0.65%
7	189,367	205,180	15,813	8.35%	210,756	-5,576	-2.65%
District Total	1,337,782	1,475,290	137,508	10.28%			
Target	210,756						

Next Steps



Decide if Committee will use 2% or 3% deviation

Updated census data available on or by October 21

Committee will begin redistricting on October 26