



**REGULAR MEETING OF THE BOARD OF DIRECTORS
WEDNESDAY, MARCH 2, 2022, AT 5:30 PM
61750 CHOLLITA ROAD, JOSHUA TREE, CA 92252**

ON MARCH 4, 2020, CALIFORNIA GOVERNOR GAVIN NEWSOM DECLARED A STATE OF EMERGENCY IN CALIFORNIA AS A RESULT OF THE COVID-19 PANDEMIC, FOR WHICH STATE AND SAN BERNARDINO COUNTY PUBLIC HEALTH OFFICIALS HAVE CONTINUED TO RECOMMENDED MEASURES TO PROMOTE SOCIAL DISTANCING. PURSUANT TO GOVERNMENT CODE SECTION 54953, AND CORRESPONDING FINDINGS OF THE BOARD THAT CURRENTLY REMAIN IN EFFECT, **THERE WILL BE NO PUBLIC LOCATION FOR THIS MEETING** AND MEMBERS OF THE BOARD OF DIRECTORS AND PUBLIC MAY ATTEND THIS MEETING BY TELEPHONE OR VIDEO CONFERENCE.

To join by Zoom please click the below link:

<https://us02web.zoom.us/j/81218880706?pwd=SE9wdk5iSz15MEhYT3pnNFITdVJmQT09>

Or you may join by phone at 1-253-215-8782, Meeting ID: 812 1888 0706 Passcode: 815328

AGENDA

1. **CALL TO ORDER -**
2. **PLEDGE OF ALLEGIANCE -**
3. **DETERMINATION OF A QUORUM (ROLLCALL) -**
4. **APPROVAL OF AGENDA -**
5. **STATE OF EMERGENCY FINDINGS – GOVT. CODE § 54953(e)** – The Board shall, by majority vote, determine whether the conditions justifying the adoption of District Resolution No. 21-1035 on October 6, 2021, remain in effect, such that the Board will renew its findings in Resolution No. 21-1035 for an additional 30 days. Such conditions include that (1) the State of Emergency declared by California Governor Newsom on March 4, 2020, relative to the COVID-19 Emergency, remains in effect; and (2) State or Local Health Officials continue to recommend or impose measures to promote social distancing in connection with such Emergency, and/or due to existing rate of community transmission and the small meeting space available to the District for in-person attendance, the provision of a unrestricted physical location for the District’s meetings would present imminent risks to the health and safety of attendees. **Recommended Motion: That the Board of Directors renew its findings set forth in Resolution No. 21-1035 for additional 30 days.**
6. **PUBLIC COMMENT** – This is the time set aside for public comment on any District related matter, whether appearing on the agenda or not. At the discretion of the Board President, however, comments on a particular agendized item may be deferred until that item is heard. Please state your name and limit your comments to 3 minutes.
7. **CONSENT CALENDAR** – Matters on the Consent Calendar are considered routine in nature and will be enacted in a single motion without discussion. Any Board member or member of the public may request that an item be removed from the Consent Calendar and acted on separately.

- Draft Minutes February 16, 2022

- 8. **PUBLIC HEARING AND PRESENTATION RELATIVE TO DRAFT REDISTRICTING MAPS (Elections Code § 22000 et seq.)** – General Counsel Hoskinson - The Board shall hold a public hearing to receive a presentation and public & Board comments relative to proposed adjustments to its by-division voting district boundaries based on 2020 Federal Decennial Census data. The Board may identify its preferred map(s) and otherwise provide direction related to its proposed consideration of final maps at its March 16, 2022 meeting. Recommend that the Board of Directors receive for information and direction only.
- 9. **GENERAL MANAGER REPORT** – Acting General Manager Sarah Johnson -
- 10. **DIRECTOR REPORTS/COMMENTS**–
 - Mojave Water Agency Board of Directors Meeting – February 24, 2022, at 10:30 a.m. – Director Doolittle
 - JBWD Legislative & Public Information Committee – March 2, 2022, at 9:30 a.m. – Director Unger, Director Jarlsberg, & Kathleen Radnich, Public Information Consultant
- 11. **FUTURE DIRECTOR MEETINGS** –
 - Citizens Advisory Council Meeting – March 8, 2022, at 6:00 p.m. – Chairperson David Carrillo
 - JBWD Finance Committee – March 9, 2022, at 9:00 a.m. – President Floen & Director Unger
 - JBWD Water Resources & Operations Committee – March 9, 2022, at 10:30 a.m. - Vice President Doolittle & Director Jarlsberg
 - Mojave Water Agency Board of Directors Meeting – March 10, 2022, at 10:30 a.m. – President Floen
 - Local Agency Formation Commission (LAFCO) – March 16, 2022, at 9:00 a.m. – Director Unger
 - JBWD Board of Directors Meeting – March 16, 2022, at 5:30 p.m. – All Directors
- 12. **CLOSED SESSION** –
 - A. Public Employment (Government Code § 54957(b))
Title: General Manager

RETURN TO OPEN SESSSION –

REPORT ON CLOSED SESSION -
- 13. **ADJOURNMENT** –

INFORMATION

The public is invited to comment on any item on the agenda during discussion of that item. Members of the public wishing to attend the meeting that require other reasonable modifications or accommodation to facilitate such attendance should contact Beverly Krushat at 760-974-0072 or bkrushat@jbwd.com as soon as feasible before the meeting to make such request.

Availability of agenda materials: Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the Joshua Basin Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board are available online at jbwd.com for public inspection, or in the District’s office, 61750 Chollita Road, Joshua Tree, CA 92252 (“District Office”). If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available at the reception desk of the District Office and on-line at jbwd.com during business hours at the same time as they are distributed to the Board members. Disability-related accommodations: The Joshua Basin Water District Board of Directors meeting room is wheelchair accessible. If you require any special disability-related accommodations (e.g., access to an amplified sound system, etc.) please contact Ms. Krushat at the District Office at (760) 974-0072 during business hours at least seventy-two (72) hours prior to the scheduled meeting. This agenda can be obtained in alternative format upon written request to Ms. Krushat in the District Office, at least seventy-two (72) hours prior to the scheduled meeting.

JOSHUA BASIN WATER DISTRICT
BOARD OF DIRECTORS MEETING MINUTES
WEDNESDAY, FEBRUARY 16, 2022

CALL TO ORDER/PLEDGE OF ALLEGIANCE – President Floen called the meeting to order at 5:30 p.m. via teleconference.

DETERMINATION OF A QUORUM – President Floen asked for a rollcall and the following Directors are present: Vice President Doolittle, Director Delph, Director Jarlsberg, and Director Unger are in attendance via teleconference.

STAFF PRESENT –Sarah Johnson, Acting General Manager, Anne Roman, Director of Finance, Autumn Rich, Accounting Supervisor, Brandon Warner, CIRP Supervisor, and Beverly Krushat, Executive Assistant, are in attendance via teleconference.

CONSULTANTS PRESENT –Jeff Hoskinson, General Counsel and Kathleen Radnich, Public Information Consultant.

APPROVAL OF AGENDA – MSC¹ (Delph/Doolittle) 5/0/0 motion carried to approve the Agenda of February 16, 2022.

Ayes: Delph, Doolittle, Floen, Jarlsberg, and Unger
Noes: None
Absent: None
Abstain: None

STATE OF EMERGENCY FINDINGS – GOV'T CODE §54953(e) – The Board of Directors voted unanimously to extend the State of Emergency Findings for another 30 days.

MSC¹ (Unger/Jarlsberg) 5/0/0 motion carried to extend the State of Emergency Findings for another 30 days.

Ayes: Delph, Doolittle, Floen, Jarlsberg, and Unger
Noes: None
Absent: None
Abstain: None

PUBLIC COMMENT – None

CONSENT CALENDAR – Director Jarlsberg requested that the December check register be pulled from the Consent Calendar for a brief Q&A.

MSC¹ (Delph/Jarlsberg) 5/0/0 motion carried to approve the December 2021 check register.

Ayes: Delph, Doolittle, Floen, Jarlsberg, and Unger
Noes: None
Absent: None
Abstain: None

MSC¹ (Jarlsberg/Unger) 5/0/0 motion carried to approve the draft minutes of February 2, 2022.

Ayes: Delph, Doolittle, Floen, Jarlsberg, and Unger
Noes: None
Absent: None
Abstain: None

EVAPORATIVE COOLER STUDY – Mr. Tony Walters, Conservation Specialist, Mojave Desert Resource Conservation District, gave a brief presentation on the purpose and methods he used to conduct the Evaporative Cooler Study. This was followed by brief questions and comments. The Board received for information only and no reportable action was taken.

BY DIVISION BOUNDARY ADJUSTMENT UPDATE (GOV'T CODE § 2200 *ET SEQ*) – General Counsel Hoskinson shared with the Board that the District is required by Water Code Section 30733(d) to adjust the boundaries of its By-Division voter districts after each federal decennial census, provided that the population in its existing boundaries deviates by more than 10 percent. In making such adjustments, if necessary, the District is required to adjust the boundaries of its divisions so that, as far as practicable, the divisions are equal in population and in compliance with specified provisions of Federal law. In adjusting such boundaries, the Board should give consideration to the following factors: (1) topography, (2) geography, (3) cohesiveness, contiguity, integrity, and compactness of territory, and (4) community of interests of the division. The District is required to complete such adjustments by April 17, 2022, pursuant to Elections Code Section 22000.1(b). Based on a prior internal analysis, indications were that the District would be required to adjust its boundaries due to a more than 10 percent deviation between its By-Division district population totals. In January 2022, the Board hired a demographer, Cooperative Strategies, to confirm that the adjustments were necessary, and based on such results, initiate the process of preparing new maps. General Counsel Hoskinson will provide a brief update on those findings, and summary of the steps that will follow over the next few meetings. The Board received for information only and no reportable action was taken.

SADDLEBACK PIPELINE & DESIGN PROJECT RECAP – Director Anne Roman gave an update and overview on the District's first in-house Capital Improvement Replacement Program (CIRP) project of 22,300 linear feet that was completed near the end of fiscal year 20/21. The original budget set by the Budget Manager in fiscal year 18/19 was \$867,791 for 21,500 LF. During subsequent "mid-term" budget reviews over the duration of the project, this budget was increased, largely due to material cost increases, footage increases, and COVID delays. Some significant costs that seemingly were not considered in the original budget included the cost of depreciation of the specialized CIRP equipment. By 20/21, the total revised budget had risen to \$1,121,929. Total project costs excluding internal overhead, amounted to \$1,102,703, resulting in the project coming in \$20,227 under the revised budget. By applying the final-known linear footage (LF) of 22,300, the "per LF" cost amounted to \$50.31. Overhead, a re-allocation of pre-existing internal costs, is generally not considered in budgeting or the budget versus actual comparison. Additional costs from Labor overhead and General overhead attributed to the project amounted to \$198,545, for a capital asset/total job cost of \$1,300,248. The Board received for information only and no reportable action was taken.

DIRECTOR MEETING REPORTS – Kathleen Radnich, Public Information Consultant gave a staff report on upcoming classes and events, theme for Farmers' Market is "Careers in Water", grant updates, and presented the Virtual District Tour Video (09:15 minutes). Board members gave a brief report on the meetings they attended.

FUTURE DIRECTOR MEETINGS – President Floen read off the list of the upcoming meetings.

RECESS – At approximately 7:14 p.m. the Board members took a short recess before they began the Closed Session.

CLOSED SESSION – At approximately 7:19 p.m. the Board members returned from a short recess and met in Closed Session on Item #13 of the Agenda.

RETURN TO OPEN SESSION – At approximately 7:58 p.m. the Board returned to Open Session and General Counsel Hoskinson stated that no reportable action was taken.

ADJOURNMENT – The Board of Directors adjourned the meeting at 7:59 p.m.

Respectfully Submitted,

Sarah Johnson, Acting General Manager & Board Secretary

**JOSHUA BASIN WATER DISTRICT
MEETING AGENDA ITEM STAFF REPORT**

Regular Meeting of the Board of Directors

DATE: March 2, 2022

REPORT TO: Board of Directors
PREPARED BY: Jeff Hoskinson, General Counsel
TOPIC: **BY-DIVISION REDISTRICTING MAPS**
RECOMMENDATION: Hold Public Hearing to Receive Map Presentation and Public and Board Comments

ANALYSIS: In 2019, the District converted to the By-Division election of its Board of Directors, based on five established voting districts. The District is now required by Water Code Section 30733(d) to adjust the boundaries of its By-Division voter districts, based on data from the 2020 federal decennial census, as it has been determined based on such data that the population of the existing boundaries deviates by more than 10 percent.

The Board, in making such adjustments, should give consideration to the following factors: (1) topography, (2) geography, (3) cohesiveness, contiguity, integrity, and compactness of territory, and (4) community of interests of the division. The District is required to complete such adjustments by April 17, 2022, pursuant to Elections Code Section 22000.1(b).

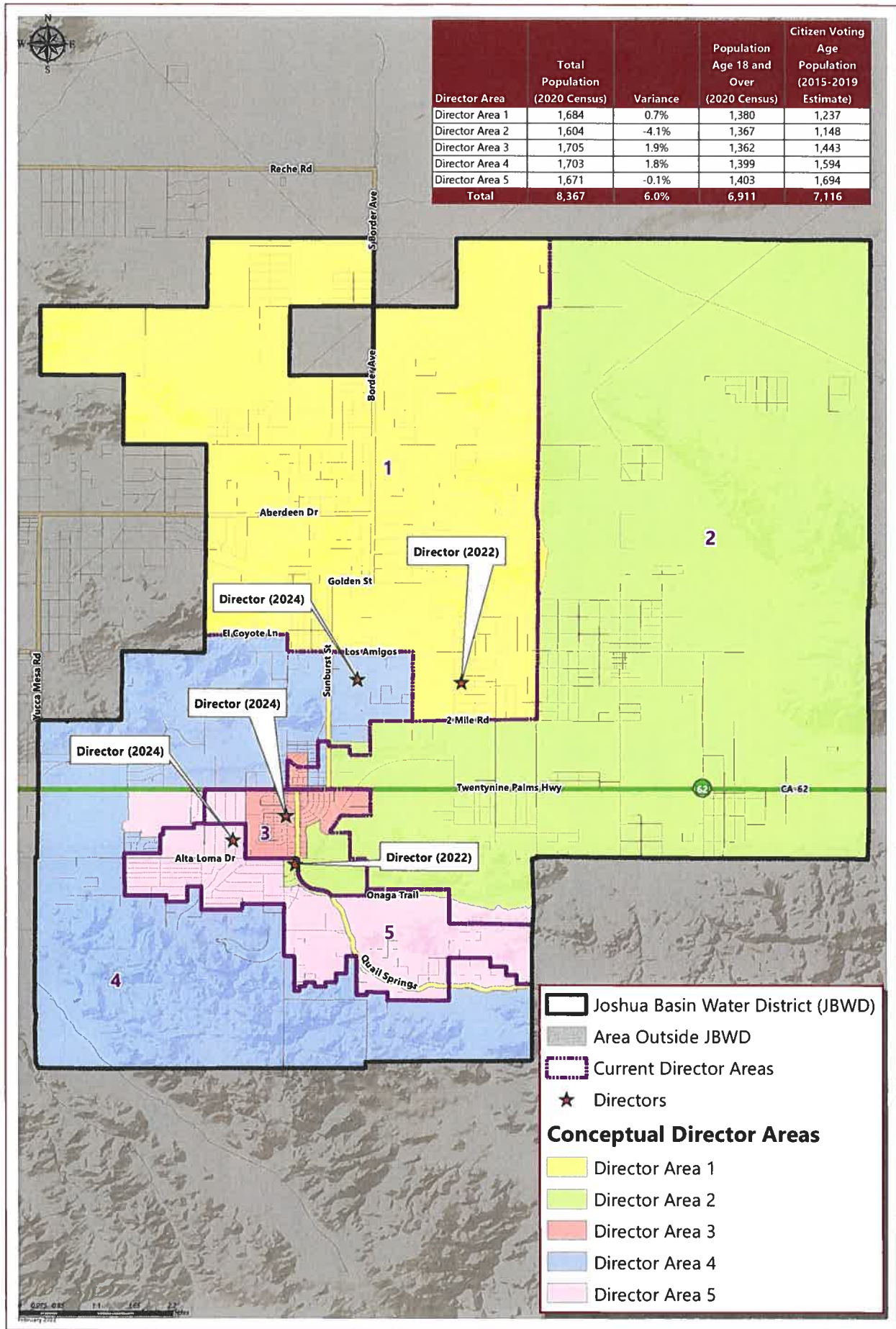
At this meeting, the Board will be presented with three draft maps for its consideration and input. A public hearing will be held to receive a presentation on the maps and solicit comment and input from the public and the Board. It is recommended that the Board identify a preferred map or maps and/or provide direction as to adjustments that it would like to consider, based on its own review or public comments.

The Board will consider approval of a new map at its March 16, 2022 meeting, following a second public hearing.

STRATEGIC PLAN ITEM: 2.0 Meet regulatory requirements for water, wastewater, financial, and administrative functions.
FISCAL IMPACT: None

JOSHUA BASIN WATER DISTRICT

CONCEPTUAL DIRECTOR AREAS - SCENARIO 1



JOSHUA BASIN WATER DISTRICT
 CONCEPTUAL DIRECTOR AREAS - SCENARIO 1

Total Population:	8,367	Ideal Population:	1,673	Variance:	6.0%
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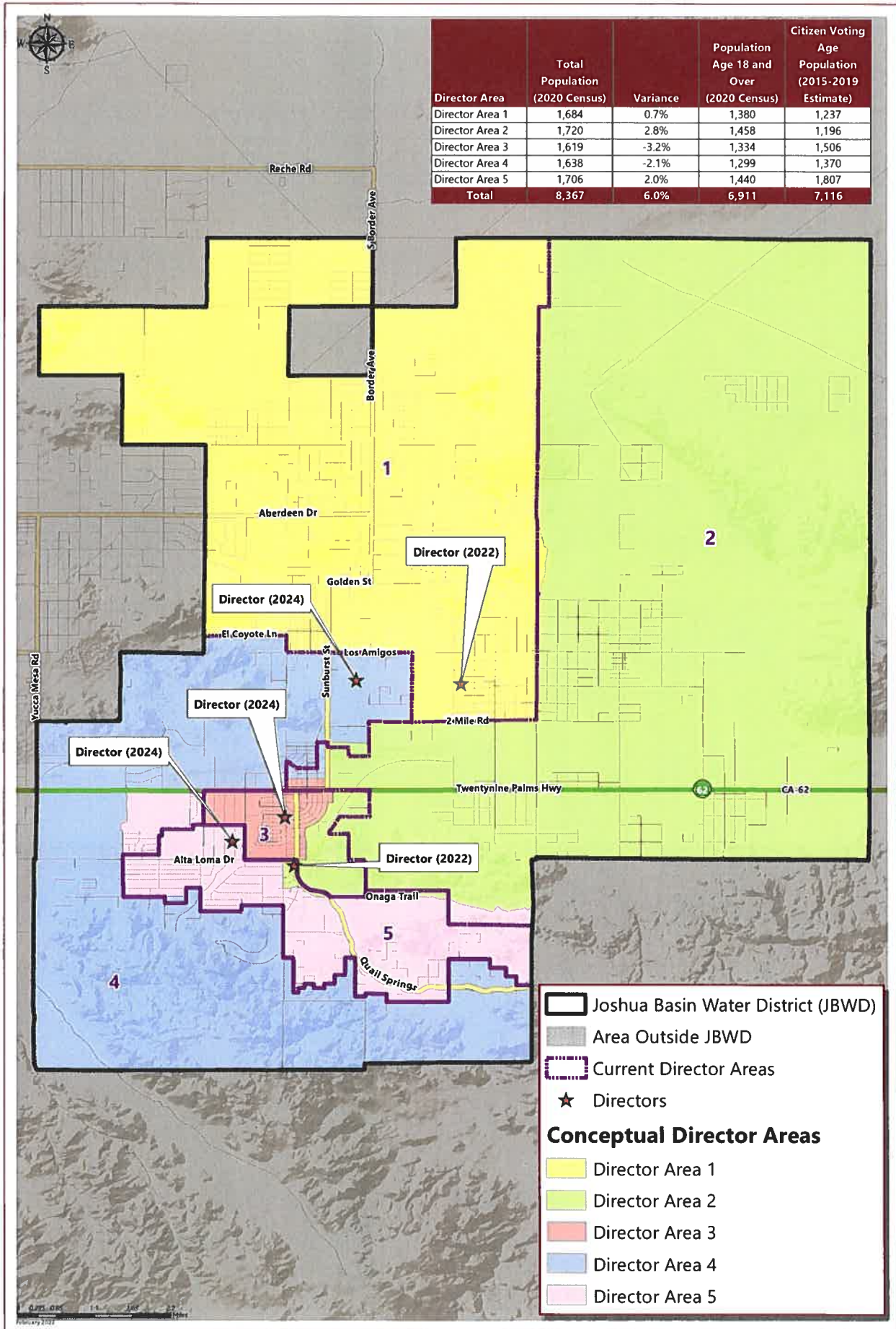
Total Population (2020 Census)					
	Director Area 1	Director Area 2	Director Area 3	Director Area 4	Director Area 5
Population	1,684	1,604	1,705	1,703	1,671
Population Variance	11	-69	32	30	-2
	0.7%	-4.1%	1.9%	1.8%	-0.1%
Hispanic/Latino	18.9%	20.1%	26.5%	19.3%	13.9%
White	68.9%	66.1%	58.9%	69.3%	73.1%
Black/ African American	1.4%	3.4%	5.2%	3.2%	2.7%
American Indian/ Alaska Native	0.8%	0.6%	0.8%	0.9%	1.1%
Asian	2.1%	2.6%	2.0%	1.8%	2.0%
Native Hawaiian/ Other Pacific Islander	0.1%	0.2%	0.2%	0.2%	0.4%
Other	0.7%	0.5%	0.8%	0.3%	0.5%
Two or More Races	7.1%	6.5%	5.6%	5.1%	6.3%

Population 18 and Over (2020 Census)					
	Director Area 1	Director Area 2	Director Area 3	Director Area 4	Director Area 5
Population	1,380	1,367	1,362	1,399	1,403
Hispanic/Latino	15.7%	17.9%	22.8%	15.9%	11.3%
White	72.9%	69.4%	64.0%	72.9%	75.6%
Black/ African American	1.5%	3.1%	3.7%	2.7%	2.8%
American Indian/ Alaska Native	0.9%	0.7%	1.0%	1.0%	1.4%
Asian	2.5%	2.7%	2.1%	2.1%	2.4%
Native Hawaiian/ Other Pacific Islander	0.1%	0.1%	0.3%	0.2%	0.4%
Other	0.6%	0.6%	1.0%	0.4%	0.4%
Two or More Races	5.8%	5.3%	5.2%	4.8%	5.9%

Citizens by Voting Age Population Estimate (2015-2019)					
	Director Area 1	Director Area 2	Director Area 3	Director Area 4	Director Area 5
Population	1,237	1,148	1,443	1,594	1,694
Hispanic/Latino	14.2%	15.8%	12.6%	18.3%	16.5%
White	82.1%	78.7%	73.6%	74.3%	76.6%
Black/ African American	0.7%	3.0%	1.5%	1.4%	0.2%
American Indian/ Alaska Native	0.7%	0.3%	0.6%	0.0%	0.0%
Asian	1.2%	1.3%	7.8%	2.1%	6.7%
Native Hawaiian/ Other Pacific Islander	0.0%	0.0%	3.1%	0.0%	0.0%
Other	N/A	N/A	N/A	N/A	N/A
Two or More Races	1.0%	0.9%	0.8%	4.0%	0.0%

JOSHUA BASIN WATER DISTRICT

CONCEPTUAL DIRECTOR AREAS - SCENARIO 2



JOSHUA BASIN WATER DISTRICT
CONCEPTUAL DIRECTOR AREAS - SCENARIO 2

Total Population:	8,367	Ideal Population:	1,673	Variance:	6.0%
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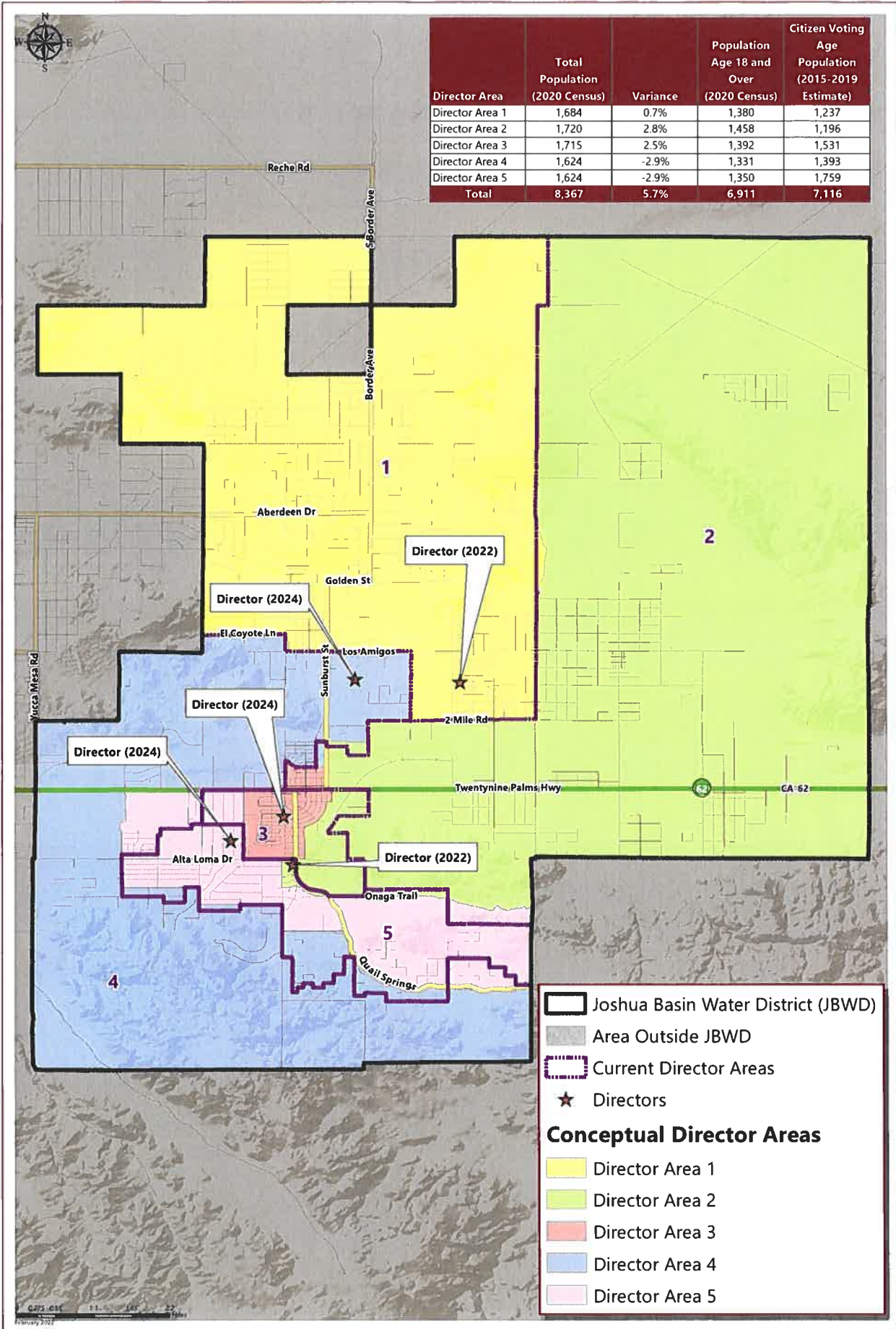
Total Population (2020 Census)					
	Director Area 1	Director Area 2	Director Area 3	Director Area 4	Director Area 5
Population	1,684	1,720	1,619	1,638	1,706
Population Variance	11	47	-54	-35	33
	0.7%	2.8%	-3.2%	-2.1%	2.0%
Hispanic/Latino	18.9%	21.8%	24.6%	18.9%	14.7%
White	68.9%	65.0%	59.2%	69.8%	73.2%
Black/ African American	1.4%	3.4%	5.3%	2.6%	3.3%
American Indian/ Alaska Native	0.8%	0.6%	1.2%	0.7%	1.1%
Asian	2.1%	2.4%	2.0%	2.1%	1.8%
Native Hawaiian/ Other Pacific Islander	0.1%	0.2%	0.2%	0.3%	0.2%
Other	0.7%	0.5%	0.9%	0.3%	0.4%
Two or More Races	7.1%	6.2%	6.7%	5.4%	5.3%

Population 18 and Over (2020 Census)					
	Director Area 1	Director Area 2	Director Area 3	Director Area 4	Director Area 5
Population	1,380	1,458	1,334	1,299	1,440
Hispanic/Latino	15.7%	19.4%	20.9%	14.9%	12.4%
White	72.9%	68.5%	64.1%	73.4%	75.9%
Black/ African American	1.5%	3.2%	3.9%	2.5%	2.8%
American Indian/ Alaska Native	0.9%	0.7%	1.2%	0.8%	1.3%
Asian	2.5%	2.5%	2.0%	2.6%	2.2%
Native Hawaiian/ Other Pacific Islander	0.1%	0.1%	0.3%	0.4%	0.3%
Other	0.6%	0.5%	1.1%	0.4%	0.2%
Two or More Races	5.8%	5.0%	6.4%	5.0%	4.9%

Citizens by Voting Age Population Estimate (2015-2019)					
	Director Area 1	Director Area 2	Director Area 3	Director Area 4	Director Area 5
Population	1,237	1,196	1,506	1,370	1,807
Hispanic/Latino	14.2%	15.8%	12.2%	18.8%	16.8%
White	82.1%	78.8%	72.9%	73.2%	77.7%
Black/ African American	0.7%	3.0%	1.2%	1.7%	0.2%
American Indian/ Alaska Native	0.7%	0.3%	0.6%	0.0%	0.0%
Asian	1.2%	1.3%	8.9%	2.2%	5.3%
Native Hawaiian/ Other Pacific Islander	0.0%	0.0%	3.0%	0.0%	0.0%
Other	N/A	N/A	N/A	N/A	N/A
Two or More Races	1.0%	0.8%	1.3%	4.1%	0.0%

JOSHUA BASIN WATER DISTRICT

CONCEPTUAL DIRECTOR AREAS - SCENARIO 3



JOSHUA BASIN WATER DISTRICT
 CONCEPTUAL DIRECTOR AREAS - SCENARIO 3

Total Population:	8,367	Ideal Population:	1,673	Variance:	5.7%
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Total Population (2020 Census)					
	Director Area 1	Director Area 2	Director Area 3	Director Area 4	Director Area 5
Population	1,684	1,720	1,715	1,624	1,624
Population Variance	11	47	42	-49	-49
	0.7%	2.8%	2.5%	-2.9%	-2.9%
Hispanic/Latino	18.9%	21.8%	25.0%	18.2%	14.4%
White	68.9%	65.0%	58.8%	72.0%	72.1%
Black/ African American	1.4%	3.4%	5.4%	1.7%	3.9%
American Indian/ Alaska Native	0.8%	0.6%	1.1%	0.8%	1.0%
Asian	2.1%	2.4%	2.1%	1.8%	2.0%
Native Hawaiian/ Other Pacific Islander	0.1%	0.2%	0.2%	0.3%	0.2%
Other	0.7%	0.5%	0.8%	0.3%	0.5%
Two or More Races	7.1%	6.2%	6.6%	4.9%	5.8%

Population 18 and Over (2020 Census)					
	Director Area 1	Director Area 2	Director Area 3	Director Area 4	Director Area 5
Population	1,380	1,458	1,392	1,331	1,350
Hispanic/Latino	15.7%	19.4%	21.3%	14.7%	11.9%
White	72.9%	68.5%	63.9%	74.8%	75.3%
Black/ African American	1.5%	3.2%	3.8%	1.8%	3.6%
American Indian/ Alaska Native	0.9%	0.7%	1.1%	1.0%	1.3%
Asian	2.5%	2.5%	2.2%	2.2%	2.4%
Native Hawaiian/ Other Pacific Islander	0.1%	0.1%	0.3%	0.4%	0.3%
Other	0.6%	0.5%	0.9%	0.4%	0.4%
Two or More Races	5.8%	5.0%	6.5%	4.7%	5.0%

Citizens by Voting Age Population Estimate (2015-2019)					
	Director Area 1	Director Area 2	Director Area 3	Director Area 4	Director Area 5
Population	1,237	1,196	1,531	1,393	1,759
Hispanic/Latino	14.2%	15.8%	13.5%	19.7%	15.0%
White	82.1%	78.8%	71.4%	74.9%	77.8%
Black/ African American	0.7%	3.0%	1.5%	1.3%	0.2%
American Indian/ Alaska Native	0.7%	0.3%	0.6%	0.0%	0.0%
Asian	1.2%	1.3%	7.4%	1.7%	7.0%
Native Hawaiian/ Other Pacific Islander	0.0%	0.0%	2.9%	0.0%	0.0%
Other	N/A	N/A	N/A	N/A	N/A
Two or More Races	1.0%	0.8%	2.6%	2.5%	0.0%