## San Gorgonio Pass Water Agency

DATE: February 14, 2022
TO: Board of Directors
FROM: Lance Eckhart, General Manager
BY: $\quad$ Stephanie Smith (BB\&K)

## SUBJECT: Redistricting of Director Division Boundaries

## RECOMMENDATION

The Board receive a presentation regarding potential redistricting of director divisions, review draft maps, and provide direct to the Agency's demographic consultant regarding proposed division boundary changes.

## PREVIOUS CONSIDERATION

- October 25, 2021: Redistricting Kick-Off - The Board was informed of the process of redistricting. The Election Code requires: 1) population balance, and 2) compliance with the U.S. Constitution and the California Election Code. Agencies holding an election on Nov. 8, 2022 must adopt their maps no later than April 17, 2022.
- January 24, 2022: The Board heard a presentation on this matter at their January 24, 2022 meeting. Following the meeting, the Agency's redistricting consultant, Best Best \& Krieger, prepared two draft maps for the Board's consideration. The maps are summarized below, with images and demographic analysis attached to this report. Further, an online tool may be accessed at the following link, with full search, zoom, and other geolocation services enabled.


## BACKGROUND

Every ten years, agencies with by-district election systems must use new census data to review and, if needed, redraw electoral division lines to reflect how local populations have changed. This process, called redistricting, ensures all divisions comply with both the California and federal Voting Rights Acts. Requirements for redistricting are as follows:

- Revised electoral districts must be "substantially equal in population as required by U.S. Constitution."
- Balance must comply with U.S. and California constitutions and the federal Voting Rights Act per United States Code Section 10301 of Title 52, as amended.
- Population equality is based on total population of district residents, not customers, per the U.S. Census.
- Incarcerated persons are only counted if the last known residence may be assigned to a city census block.
- In adjusting the boundaries of the divisions, the Board may give consideration to the following factors:
- Topography.
- Geography.
- Cohesiveness, contiguity, integrity and compactness of territory.
- Community of interests of the division.
- This section does not apply to divisions in which only landowners vote for directors or whose directors are all elected at large or appointed.
- Boundaries shall not be drawn to favor or discriminate against a political party.
- Change in boundaries shall not affect the unexpired term of office of any elected board member.

Analysis of the Agency's current division boundaries, adjusted for the 2020 Census data, shows the divisions are no longer population-balanced.

Determining population balance is done by measuring the spread, or deviation, between the least populated division and the greatest populated division. Deviations of $10 \%$ or less are generally considered acceptable under U.S. Supreme Court rulings on the equal population standard under the U.S. Constitution.

The Agency's current division boundaries have been analyzed with the 2020 census data, and indicate the divisions are no longer population balanced. The Agency's population is 107,120 . The ideal division population is one-fifth of that number, or 21,424 . Division 2 is overpopulated by 2,911 persons ( $13.59 \%$ ) while Division 4 is significantly underpopulated by $3,786(-17.67 \%)$. Combined, these Divisions create a total deviation of $31.26 \%$. As such, division boundaries must be adjusted to achieve population balance with a deviation less than 10\%.

Another consideration is the distribution of minority voters throughout the Agency, and whether there is a possibility of creating a majority/minority voting district as addressed in the federal Voting Rights Act. This analysis involves reviewing the ethnicity demographics from the census data, specifically citizens of voting age populations (CVAP). Upon review of the Agency's CVAP data, creation of a majority/minority voting district (a division in which an identified minority comprises the majority of voting age population) is possible. Current Divisions 1 and 2 are drawn as majority/minority Hispanic voting divisions. Any revised map options should endeavor to preserve these majority/minority divisions.

The Board heard a presentation on this matter at their January 24, 2022 meeting. Following the meeting, the Agency's redistricting consultant, Best Best \& Krieger, prepared two draft maps for the Board's consideration. The maps are summarized below, with images and demographic analysis attached to this report. Further, an online tool may be accessed at the following link, with full search, zoom, and other geolocation services enabled. This online link provides the best viewing of the proposed maps.

> | https://www.google.com/maps/d/u/0/viewer?mid=1NP7J2cmrU- |
| :--- |
| k02vc fw8218nKLGddFtA\&\\|l=33.92949246287724\%2C-116.99826054846797\&z=12 |

## Map Option 1

Option 1 is population balanced, with a deviation of $4.11 \%$. This is accomplished by moving the population from the currently overpopulated Division 5 into the underpopulated Division 4, and from the overpopulated Division 2 into Division 1. Division 3 remains largely intact. All divisions retain the core of their existing boundaries, and the shifts are fairly minimal along the borders. While most of the population moves either have no impact or accelerate the
voting cycle for the residents, there is a small population of voters moving from Division 4 to 5 whose voting cycle will be deferred two years to 2024 . The proposed map preserves Divisions 1 and 2 as majority/minority Hispanic voting divisions. A detailed demographic analysis is attached to this report.

## Map Option 2

Option 2 is also population balanced, with a total deviation of $1.09 \%$. This is accomplished by moving more significant populations throughout the Agency. The largest movement is from Division 4 to Division 5, resulting in a two-year deferment on the voting cycle for those residents. The proposed map preserves Division 1 as a majority/minority Hispanic voting district in terms of Voting Age Population (VAP) and CVAP. Division 2, however, represents a majority/minority Hispanic voting division in terms of VAP but not CVAP. While a majority/minority voting district is defined as a majority of the voting age population representing a specific minority, using the granular CVAP as a benchmark further enhances the Districts' compliance with the federal Voting Rights Act. A detailed demographic analysis is attached to this report.

At today's public hearing, the Board may hear written and oral testimony from community members regarding the proposed revisions to the division boundaries. Following the hearing, the Board may narrow its focus and select a preferred map for adoption at the second public hearing, scheduled for February 28, 2022. Alternatively, the Board may request revisions to the proposed maps for consideration at the second public hearing.

The deadline for the San Gorgonio Pass Water Agency to adopt revised division boundaries is April 17, 2022.

## ACTION

Following today's hearing, the Board may narrow its focus and select a preferred map for adoption at the second public hearing, scheduled for February 28, 2022. Alternatively, the Board may request revisions to the proposed maps for consideration at the second public hearing.

## Attachment:

Map Options and Demographic Analysis

## Map Option 1 with Demographic Analysis



| Division | Total Population | Raw <br> Population | \% <br> Population | Latino | $\begin{aligned} & \text { CVAP*19 } \\ & \text { Total } \end{aligned}$ | CVAP19 NL *White | CVAP19 <br> NL Black | CVAP <br> Hispanic | CVAP19 <br> Not Hispanic | CVAP19 <br> NL <br> AIAN*** | CVAP19 NL ASIAN | CVAP19 <br> NL <br> Hawaiian | CVAP19 <br> NL Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 20,966 | -458 | -2.14\% | 10,765 | 13,798 | 4,989 | 1,326 | 5,626 | 8,171 | 1,167 | 520 | 11 | 41 |
| 2 | 21,847 | 423 | 1.97\% | 10,016 | 13,064 | 4,910 | 1,461 | 5,117 | 7,872 | 181 | 956 | 24 | 11 |
| 3 | 21,516 | 92 | 0.43\% | 7,909 | 14,635 | 8,266 | 1,029 | 4,269 | 10,355 | 1 | 767 | 20 | 25 |
| \% 4 | 21,746 | 322 | 1.50\% | 7,958 | 15,514 | 8,871 | 992 | 5,056 | 10,525 | 75 | 576 | - | 5 |
| F 5 | 21,047 | -377 | -1.76\% | 7,048 | 12,799 | 7,090 | 443 | 3,918 | 8,884 | 195 | 909 | - | 40 |
| Total | 107,122 |  |  |  |  |  |  |  |  |  |  |  |  |
| Ideal | 21,424 | Deviation | 4.11\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *CVAP = | Citizen Voting Age Population |  |  |  |  |  |  |  |  |  |  |  |  |
| **NL $=$ | Non Latino |  |  |  |  |  |  |  |  |  |  |  |  |
| ***AIAN $=$ | American Indian Alaskan Native |  |  |  |  |  |  |  |  |  |  |  |  |

## Map Option 2 with Demographic Analysis



