



8:00 A.M. OPERATIONS CENTER - 1200 SOUTH GENE AUTRY TRAIL – PALM SPRINGS – CALIFORNIA

Pursuant to Assembly Bill 361 (AB361), there will be no public location for attending in person. This meeting will be held virtually because state and local officials recommend measures to promote social distancing. Members of the public who wish to participate may do so by calling in at:

**Toll Free: (866) 899-4679
Access Code: 314-061-157**

or Via Computer:

**<https://www.gotomeeting.com/meeting/join-meeting>
9-digit Meeting ID: 314061157**

Members of the public who wish to comment on any item within the jurisdiction of the Agency or any item on the agenda may submit comments by emailing sbaca@dwa.org or may do so during the meeting. Comments will become part of the Board meeting record. Board members and staff will be participating in this meeting via teleconference.

****In order to reduce feedback, please mute your audio when you are not speaking.***

De acuerdo con el proyecto de Ley de la Asamblea 361 (AB361), no habrá un lugar público para asistir en persona. Esta reunión se llevará a cabo virtualmente porque los funcionarios estatales y locales recomiendan medidas para promover el distanciamiento social. Los miembros del público que deseen participar pueden hacerlo llamando al:

**Numero gratuito: (866) 899-4679
código de acceso: 314-061-157**

o a través de la computadora:

**<https://www.gotomeeting.com/meeting/join-meeting>
ID de reunión: 314061157**

Los miembros del público que deseen comentar sobre cualquier tema dentro de la jurisdicción de la Agencia o cualquier tema en la agenda pueden enviar comentarios por correo electrónico a sbaca@dwa.org o pueden hacerlo durante la reunión. Los comentarios pasarán a formar parte del registro de la reunión de la Junta. Los miembros de la junta y el personal participarán en esta reunión por teleconferencia.

****Para reducir los comentarios, silencia el audio cuando no estés hablando.***

-
- | | |
|---|----------------|
| 1. CALL TO ORDER/PLEDGE OF ALLEGIANCE | BLOOMER |
| 2. ROLL CALL | BACA |
| 3. PUBLIC COMMENT: Members of the public may comment on any item not listed on the agenda, but within the jurisdiction of the Agency. In addition, members of the public may speak on any item listed on the agenda as that item comes up for consideration. Speakers are requested to keep their comments to no more than three (3) minutes. As provided in the Brown Act, the Board is prohibited from acting on items not listed on the agenda. | |
| 4. CONSENT CALENDAR ITEMS: Items listed under the Consent Calendar are considered to be routine and will be acted upon by one motion of the Board without discussion. There will be no separate discussion on these items unless a Board Member requests a specific item to be discussed and/or removed from the Consent Calendar for separate action. | |
| A. Approve minutes of the February 15, 2022 Board Meeting | |
| B. Receive and File – Memo on February 17, 2022 State Water Contractors' Meeting | |
| C. Receive and File - Minutes of the February 24, 2022 Executive Committee Meeting | |
| D. Receive and File – January Water Use Reduction Figures | |
| E. Request Authorization to Continue Virtual Board and Committee Meetings for Another 30 Days Based Upon a Determination That In-Person Meetings Would Pose a Risk to Public Health (Per AB 361) | |

5. DISCUSSION ITEMS:

- A. Electoral Mapping Update
 - B. Director's Report on Attendance at Urban Water Institute Virtual Conference
 - C. 2021 Capital Improvement Projects Presentation
- METZGER
BLOOMER, ORTEGA, STUART
JOHNSON**

6. GENERAL MANAGER'S REPORT

KRAUSE

7. DIRECTORS COMMENTS/REQUESTS

8. CLOSED SESSION

A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: Agua Caliente Band of Cahuilla Indians vs. Coachella Valley Water District, et al
(Two Cases)

B. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: Mission Springs Water District vs. Desert Water Agency

C. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: AT&T vs. County of Riverside

9. RECONVENE INTO OPEN SESSION – REPORT FROM CLOSED SESSION

10. ADJOURN

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting is asked to contact Desert Water Agency's Assistant Secretary of the Board, at (760) 323-4971, at least 48 working hours prior to the meeting to enable the Agency to make reasonable arrangements. Copies of records provided to Board members that relate to any agenda item to be discussed in open session may be obtained from the Agency at the address indicated on the agenda.

DECLARATION OF POSTING

Pursuant to Government Code Section 54954.2, I certify that this agenda has been posted at least 72 hours prior to the meeting on the Agency's website at www.dwa.org and at the Agency's main office, 1200 South Gene Autry Trail, Palm Springs, CA.

Sylvia Baca, MMC
Assistant Secretary of the Board

**MINUTES
OF THE REGULAR MEETING
OF THE
DESERT WATER AGENCY
BOARD OF DIRECTORS**

4-A

February 15, 2022

DWA Board via Kristin Bloomer, President)
Teleconference: James Cioffi, Vice President)
Joseph K. Stuart, Secretary-Treasurer)
Patricia G. Oygar, Director)
Paul Ortega, Director)

DWA Staff via Mark S. Krause, General Manager)
Teleconference: Steve Johnson, Assistant General Manager)
Esther Saenz, Finance Director)
Sylvia Baca, Asst. Secretary of the Board)
Ashley Metzger, Dir. Public Affairs & Water Planning)
Kris Hopping, Human Resources Director)
Kim McCance, Senior Administrative Asst.)

Consultants via Michael T. Riddell, Best Best & Krieger)
Teleconference:

Public via Marion Champion, Mission Springs Water District)
Teleconference: David Freedman, Palm Springs Sustainability Comm.)
Randy Duncan, Mission Springs Water District)
Steve Grasha, Mission Springs Water District)
Paul Merritt, Palm Springs Resident)

19360. President Bloomer opened the meeting at 8:00 a.m. and asked everyone to join her in the Pledge of Allegiance. **Pledge of Allegiance**

19361. President Bloomer called upon Assistant Secretary of the Board Baca to conduct the roll call: **Roll Call**

Present: Ortega, Oygar, Stuart, Cioffi, Bloomer

19362. President Bloomer opened the meeting for public comment. **Public Comment**

Mr. Freedman gave an update on the Palm Springs Airport Demonstration Garden. **Mr. Freedman**

Mr. Grasha expressed concern with the electoral division maps and suggested taking a closer look at the boundaries.

Public Comment
(Cont.)
Mr. Grasha

There was no one else from the public wishing to address the Board at this time.

19363. President Bloomer called for approval of the Consent Calendar. She noted that the Consent Calendar items 4-A through 4-D are expected to be routine and to be acted upon by the Board of Directors at one time without discussion. If any Board member requests that an item be removed from the consent calendar, it will be removed so that it may be presented separately.

**Approval of the
Consent Calendar**
A. February 1, 2022
Regular Board Mtg.
Meeting Minutes
B. February 10, 2022
Executive Comm. Mtg.
Minutes
C. January Activities &
Events
D. Request
Authorization for GM
to Execute Amendment
& Restated MOU for
Class 8 Member
Agencies Election
Procedures for DCA
Board of Directors

- A. Approve Minutes of the February 1, 2022 Board Meeting
- B. Receive and File - Minutes of the February 10, 2022 Executive Committee Meeting
- C. Receive and File – January Activities & Events for the Public Affairs & Water Planning Department
- D. Request Authorization for General Manager to Execute Amendment and Restated MOU for Class 8 Member Agencies Election Procedures for the DCA Board of Directors

Director Ortega moved for approval of Items 4-A thru 4-D. After a second by Secretary-Treasurer Stuart, the Consent Calendar was approved by the following roll call vote:

AYES: Ortega, Oygar, Stuart, Cioffi, Bloomer
NOES: None
ABSENT: None
ABSTAIN: None

19364. President Bloomer called upon Assistant General Manager Johnson to present staff's Request for Approval of the Third Amendment to the 2019 Sites Reservoir Project Agreement.

Items for Action:
Request Approval of
the Third Amendment
to the 2019 Sites
Reservoir Project
Agreement

Mr. Johnson gave a Power Point Presentation noting the following highlights: 1) Project Phases, 2) Phase 2 Second Amendment Recap, 3) Phase 2 Third Amendment Work Plan, 4) Phase 2 Third Amendment Work Plan Activities, 5) Participants, 6) Participation Percentages, 7) Project Cost Estimate to Date, 8) Project Investment to Date, 9) What Do We Get, 10) Projected Sites Water Operations, 11) Projected DWA Water Operations, 12) Why Do We Need Project?, 13) How Do We Pay?, and 14) Requested Actions.

Vice President Cioffi moved for approval of staff's request. After a second by Director Ortega, the motion carried by the following roll call vote:

AYES: Ortega, Oygar, Stuart, Cioffi, Bloomer
 NOES: None
 ABSENT: None
 ABSTAIN: None

Items for Action:
 (Cont.)

Request Approval of the Third Amendment to the 2019 Sites Reservoir Project Agreement

In response to Director Ortega, Mr. Johnson explained that this request is for Phase 2C only and staff will come before the Board in 2023 for Phase 3.

In response to Vice President Cioffi, the Agency will have a maximum of 40-thousand acre-feet in storage allocation and 6,500 acre-feet in average annual allotment.

19365. President Bloomer called upon Secretary-Treasurer Stuart to present an overview of financial activities for the month of January 2022.

Secretary-Treasurer's Report (January)

Operating Fund

Secretary-Treasurer Stuart reported that the Operating Fund received \$2,696,982 in Water Sales Revenue Receipts, \$51,412 in Reclamation Sales Revenue Receipts, and \$7,858 in Power Sales Revenue from SCE for Snow Creek Hydro. \$3,035,137 was paid out in Accounts Payable. Year-to-date Water Sales are 2% over budget, Year-to-date Total Revenues are 4% over budget; and Year-to-date Total Expenses are 17% under budget. There were a total of 23,317 active services as of January 31, compared to 23,318 active services as of December 31.

General Fund

Reporting on the General Fund, Mr. Stuart stated \$5,987,590 was received in Property Taxes, \$1,255,977 in Groundwater Assessments, \$13,040 in Power Sales Revenue from SCE for Whitewater Hydro, and \$66,904 included in Miscellaneous Cash Receipts for the return of a 2001 Advance Dues Program deposit from ACWA/JPIA. \$4,202,611 was paid in State Water Project charges (YTD \$13,209,991).

Wastewater Fund

Reporting on the Wastewater Fund, Mr. Stuart reported \$80,440 was received in Wastewater Revenue Receipts. \$71,659 was paid out in Accounts Payable.

19366. President Bloomer called upon General Manager Krause to provide an update on Agency operations.

General Manager's Report

Mr. Krause provided an update on Agency operations for the past several weeks.

19367. President Bloomer called upon Director of Public Affairs & Water Planning Metzger to provide updates on the Electoral Division Maps.

Discussion Item:
Electoral Division Map
Updates

Mrs. Metzger reported that the Agency recently hosted two workshops on electoral division mapping based on the 2020 Census data. At the workshops, staff updated the attendees about the 2020 Census local results, shared draft maps, reviewed the online mapping tool, discussed other ways people can get engaged and asked for input. One member of the public requested changes to facilitate map drawing, which staff is looking to implement. Another member of the public provided map-related comments during the second workshop. Mrs. Metzger noted that the two draft maps developed by BB&K Election Services demographers have been posted on DWA's website since January 19. She mentioned that two members of the public provided map drawings, staff and Board received comments via email from one member of the public regarding feedback to the draft maps based on communities of interest.

Mrs. Metzger noted that March 15 is the map adoption hearing date and April 17 is the legislative deadline to adopt a map for use in the November 2022 election. Staff is looking for Board Member feedback on mapping adjustments and additions. Members of the public will be able to provide comment by email, phone, at Board meetings and at the adoption hearing.

Director Ortega requested a PDF of the maps included in future Board packets.

Director Oygar noted her support of Map B with regards to the Disadvantaged Communities and suggested including north of Vista Chino and west of Indian Canyon to Division 1.

Vice President Cioffi and President Bloomer concurred with Director Oygar's suggestions, adding they would like to see Cathedral City Cove added to Division 1.

President Bloomer invited Mr. Grasha to be heard for public comment.

Public Comment
Mr. Grasha

Mr. Grasha asked for clarification between Maps A and B mentioned in this staff report and Maps 1 and 2 listed on the Agency's website.

19368. At 9:25 a.m., President Bloomer convened into a Teleconference Closed Session for the purpose of Conference with Legal Counsel, (A) Existing Litigation, pursuant to Government Code Section

Closed Session:
A. Existing Litigation –
ACBCI vs. CVWD, et
al. (2 Cases)

54956.9 (d) (1), Agua Caliente Band of Cahuilla Indians vs. Coachella Valley Water District, et al (Two Cases); (B) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Mission Springs Water District vs. Desert Water Agency; (C) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1) Bonnie Kessner, et al vs. Desert Water Agency, et al; and (D) Existing Litigation, Pursuant to Government Code Section 54956.9 (d) (1), AT&T vs. County of Riverside; (E) Conference With Real Property Negotiators, Pursuant to Government Code Section 54956.8 Property: 0.504 acre west of Indian Canyon Drive between Racquet Club Rd. and Via Olivera APN No. 504-260-026 and portions of APN No. 504-260-025 and 504-260-027 Agency Negotiators: Mark S. Krause, General Manager and Steven L. Johnson, Asst. General Manager, Negotiating Parties: Ayres Advisors, Under Negotiation: Price and terms.

Closed Session:
(Cont.)

B. Existing Litigation – MSWD vs. DWA
C. Existing Litigation - Bonnie Kessner, et al vs. Desert Water Agency et al
D. Existing Litigation - Possible Intervention in Case: AT&T vs. County of Riverside
E. E. Conference with Real Property Negotiators, Property: APN No's. 504-260-026, portions of 504-260-025 and 504-260-027

19369. At 10:58 a.m., General Manager Krause reconvened the meeting into open session and announced there was no reportable action taken.

Reconvene – No Reportable Action

19370. In the absence of any further business, General Manager Krause adjourned the meeting at 10:59 a.m.

Adjournment

Sylvia Baca
Assistant Secretary of the Board



STATE WATER CONTRACTORS MEETING
February 17, 2022

I. SWP CONTRACT EXTENSION LITIGATION

- (a) Tentative court ruling in favor of DWR and Contractors on all counts
 - CEQA
 - Public Trust Doctrine
 - Compliance with Delta Reform Act
 - Validation of Contract extension

II. LEGISLATIVE REPORT

- (a) Masks required for in-person testimony; phone-in testimony optional
- (b) February 18 deadline for introduction of bills
- (c) Aqueduct subsidence a key priority for Contractors in the budget
 - \$100 Million included in this year's budget bill
 - Leaves \$585 Million to complete State's share of total funding commitment
 - Federal government also has a share of the funding commitment
- (d) Bill expected to be introduced limiting indoor water use

III. 2022-2023 SWC PROPOSED BUDGET

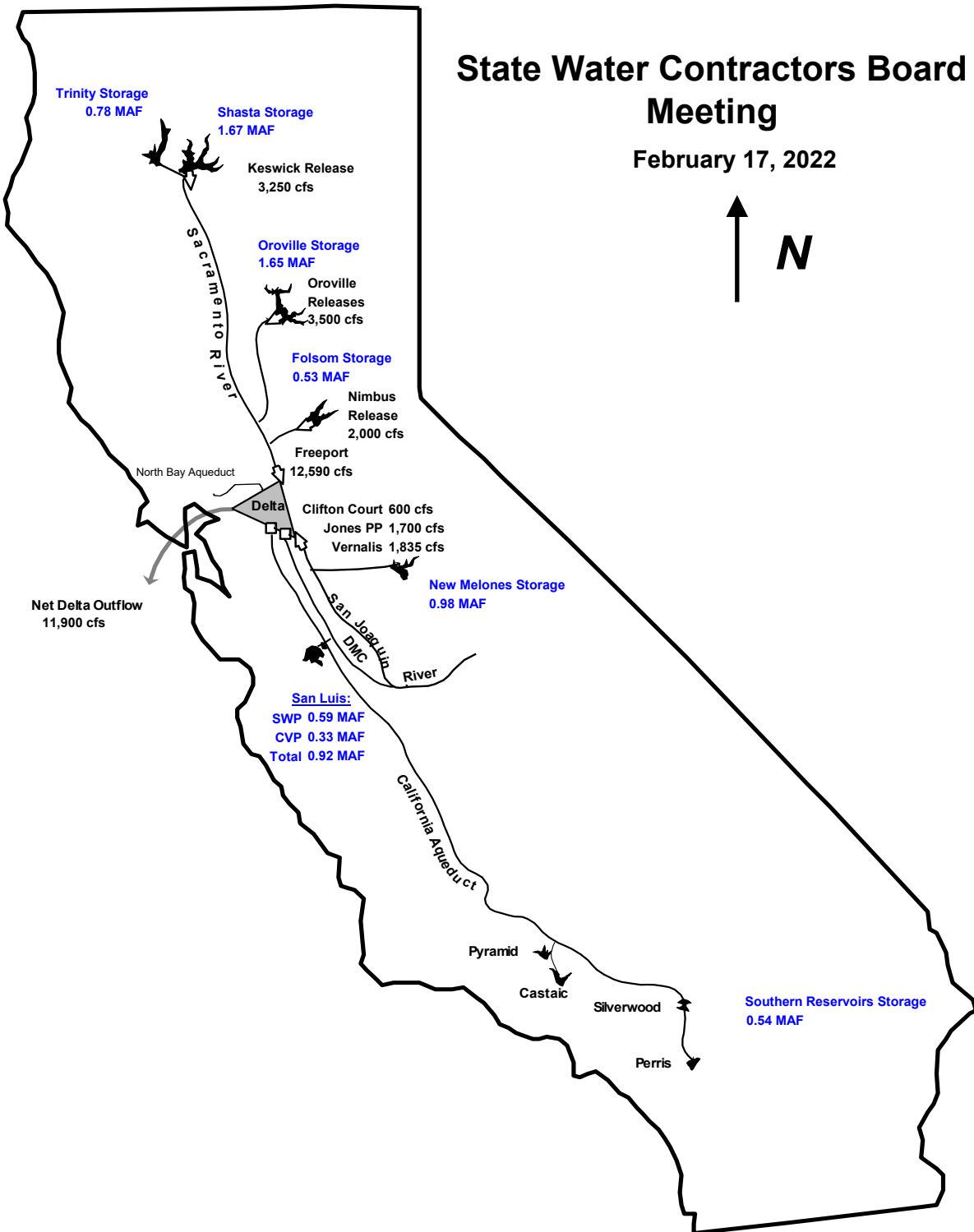
- (a) Overall increase of \$319,000 in budget proposed
- (b) Slight decrease in overall dues proposed, utilizing carryover reserves

IV. SWP WATER OPERATIONS

- (a) Precipitation in the SWP watershed has flattened since late December storms
- (b) Forecast dry through the end of February
- (c) Precipitation to date at 98% of normal in Northern Sierra, 85% in San Joaquin, 78% in Southern Sierra
- (d) Snow pack at 67% of normal in Northern Sierra, 74% in San Joaquin, 73% in Southern Sierra
- (e) Major reservoir storage is below normal
 - Oroville storage has doubled since its historic low before last December, now at 1.65 MAF
 - At San Luis Reservoir, State storage at 590,000 AF, Federal at 364,000 AF

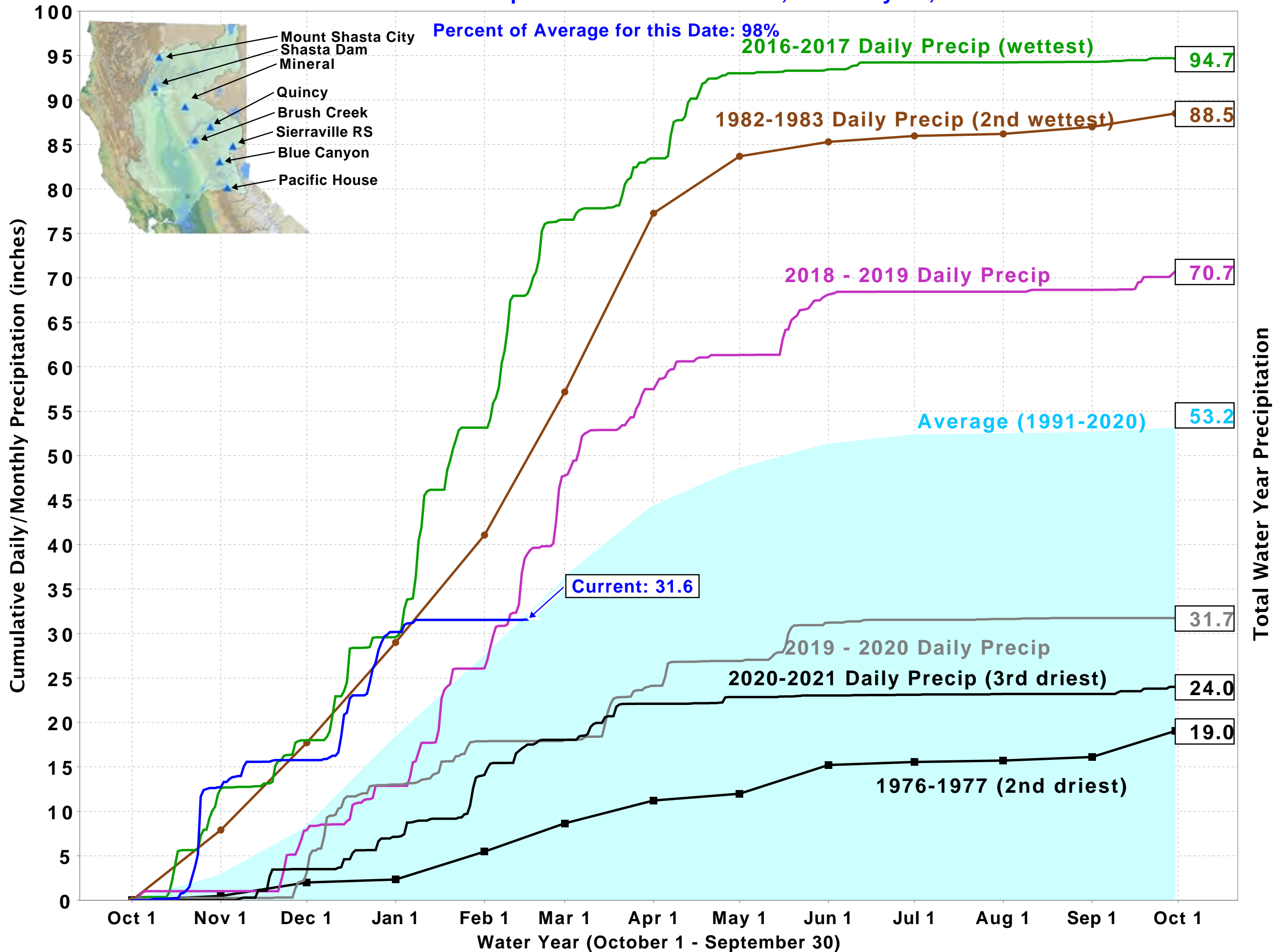
State Water Contractors Board Meeting

February 17, 2022

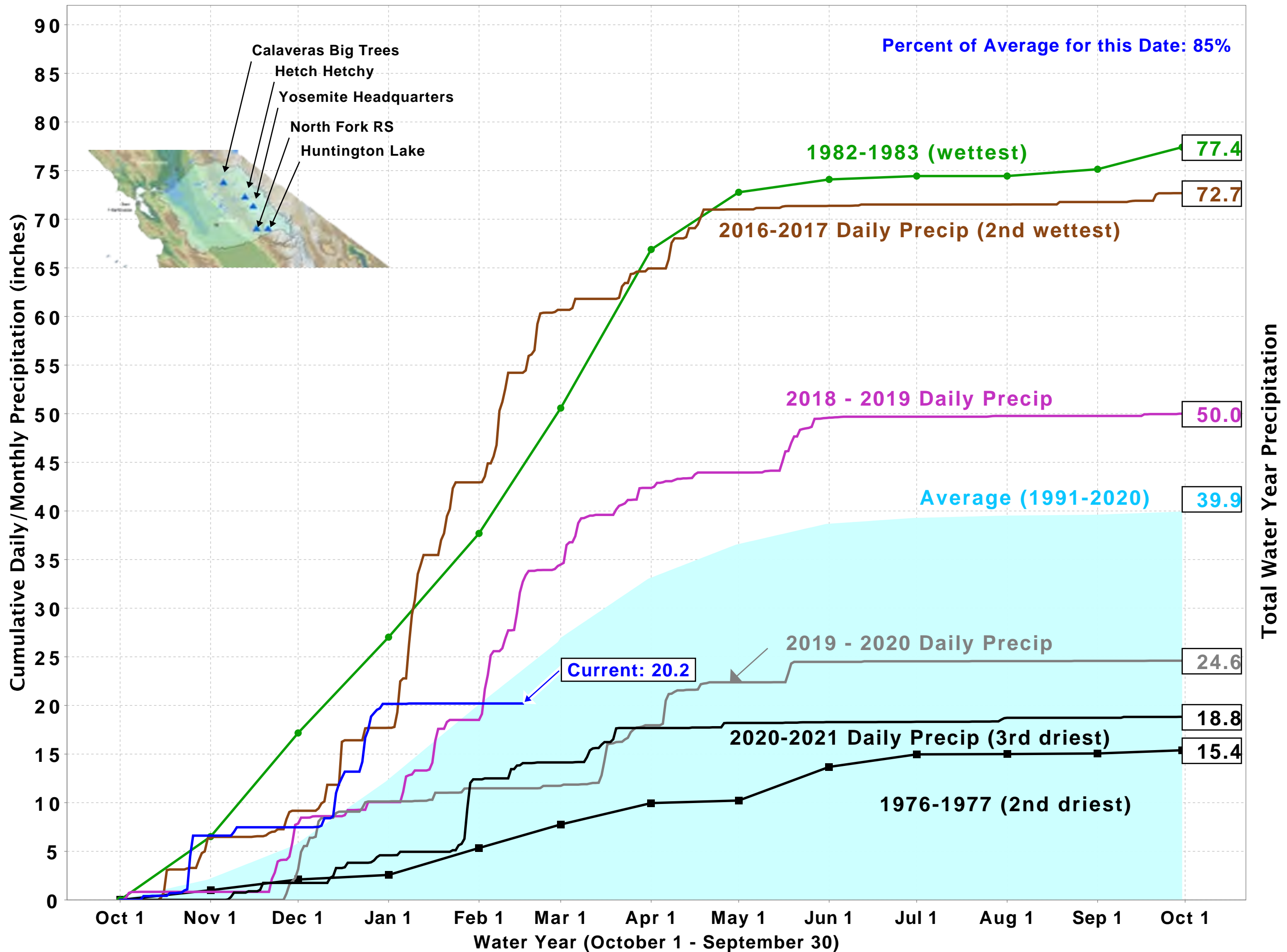


Data Compiled on:
2/16/2022

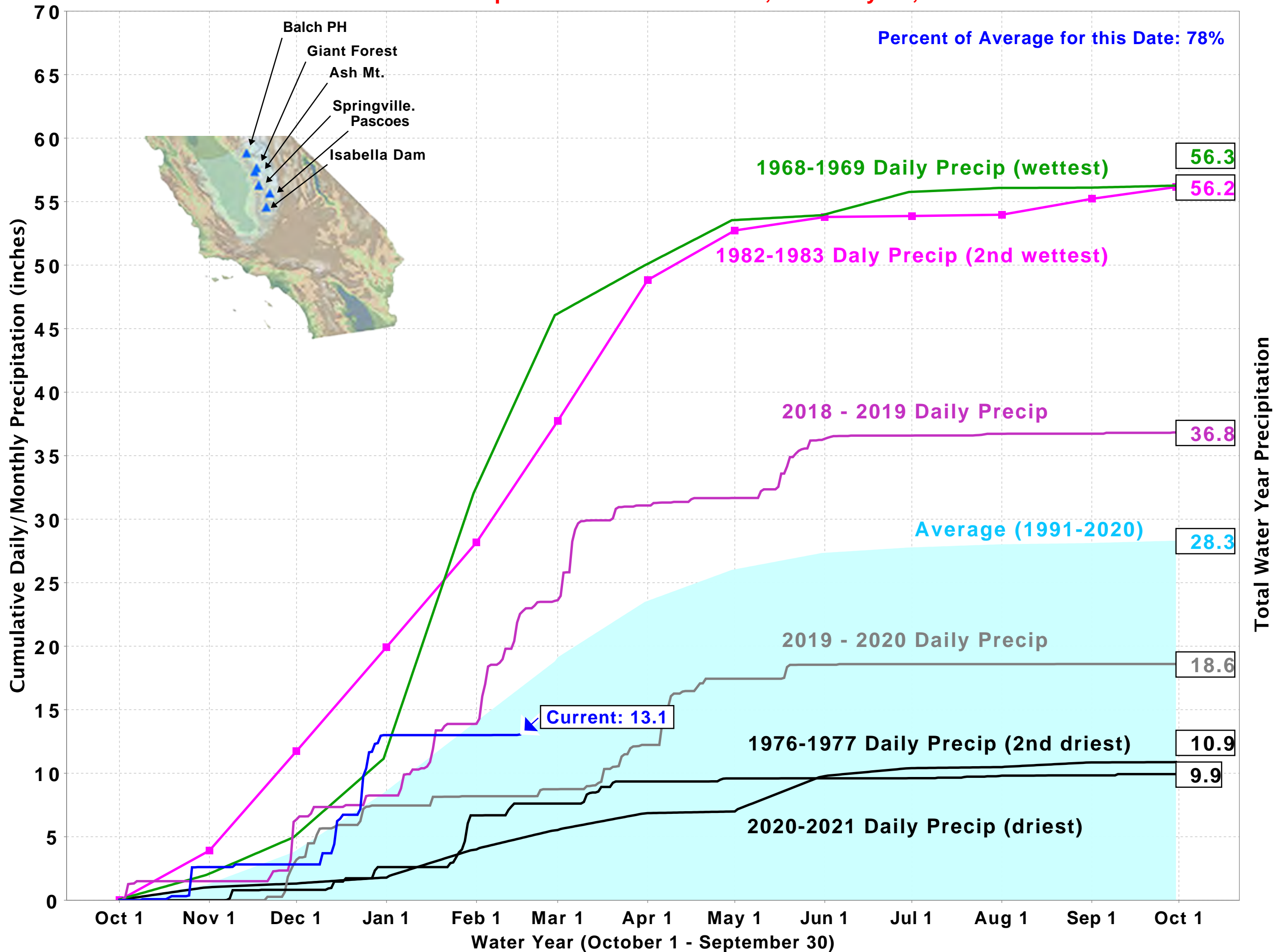
Northern Sierra Precipitation: 8-Station Index, February 16, 2022



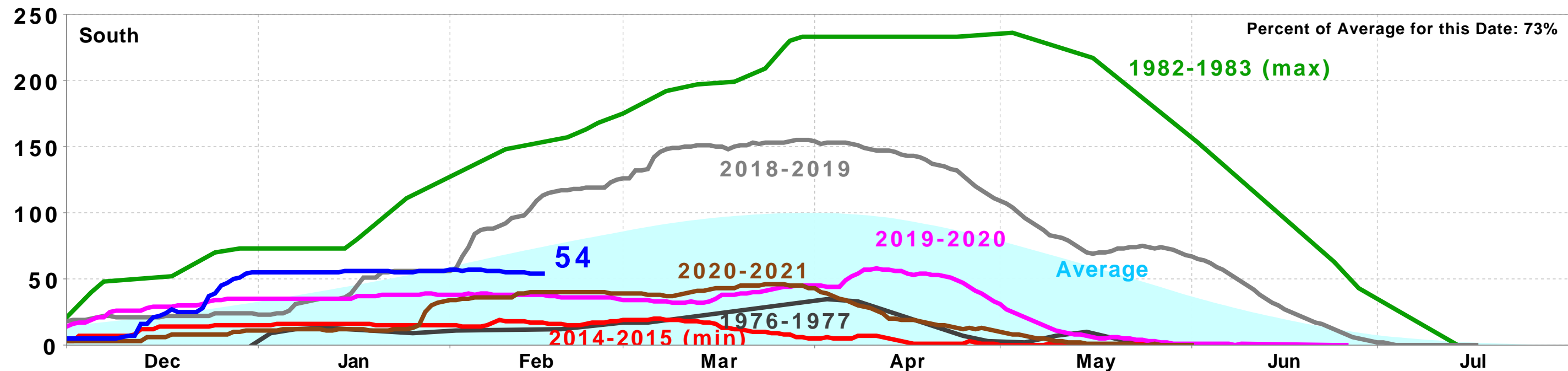
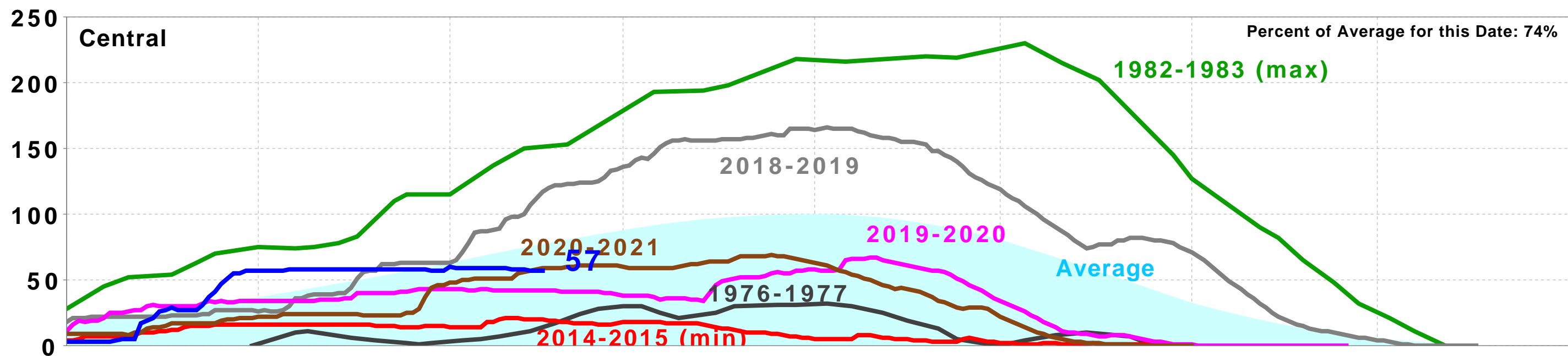
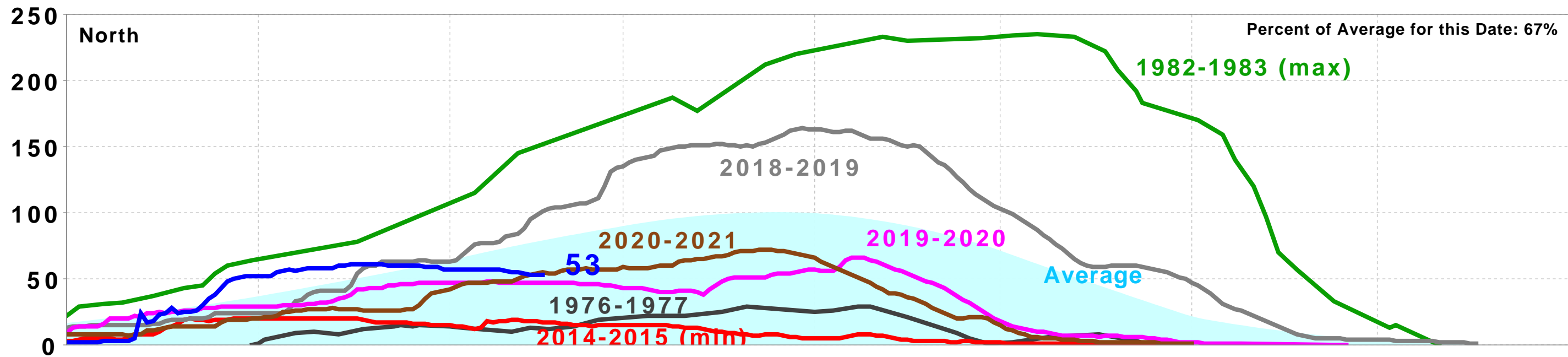
San Joaquin Precipitation: 5-Station Index, February 16, 2022



Tulare Basin Precipitation: 6-Station Index, February 16, 2022



California Snow Water Content, February 16, 2022, Percent of April 1 Average



Statewide Percent of April 1: 55%

Statewide Percent of Average for Date: 72%

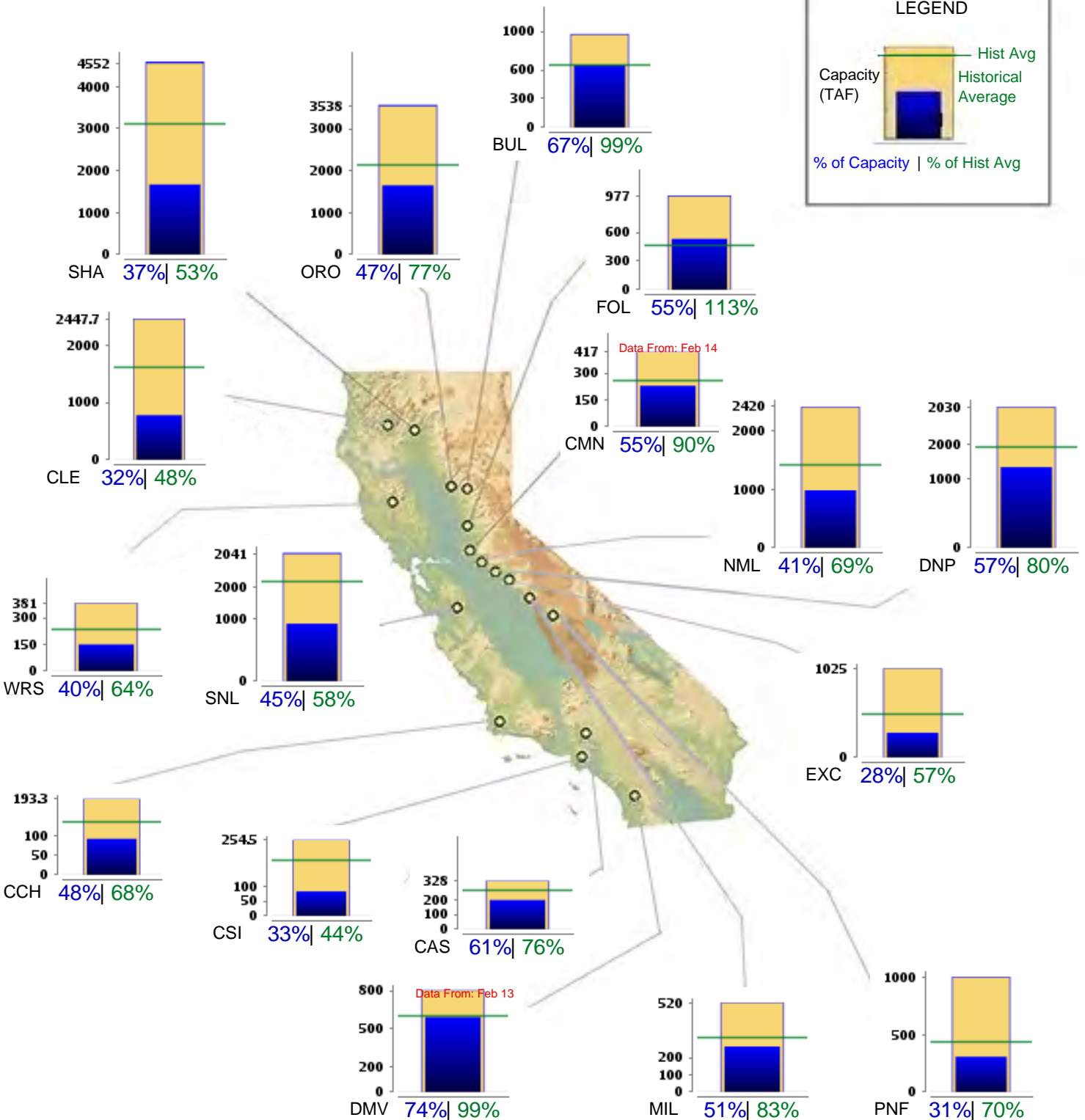
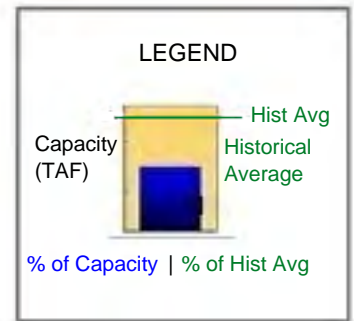


CURRENT RESERVOIR CONDITIONS

CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS

Midnight - February 15, 2022

CURRENT CONDITIONS



Minutes
Executive Committee Meeting
February 24, 2022

Directors Present: Kristin Bloomer, James Cioffi

Staff Present: Mark Krause, Steve Johnson, Esther Saenz,
Ashley Metzger, Sylvia Baca

Call to Order

1. Public Comments - None

2. Discussion Item

A. Review Agenda for March 1, 2022 Board Meeting

The proposed agenda for the March 1, 2022 meeting was reviewed.

B. 2022 Board Conference Schedule Update

Staff informed the Committee of the updated May dates. The Committee approved travel dates for the May conferences.

C. CV Link Easement Request Over Agency Property

Staff informed the Committee of the easement request for the CV Link project, APN No. 680-180-047 (Tahquitz Creek Option Property). The Committee expressed support of discussions with CVAG on this request.

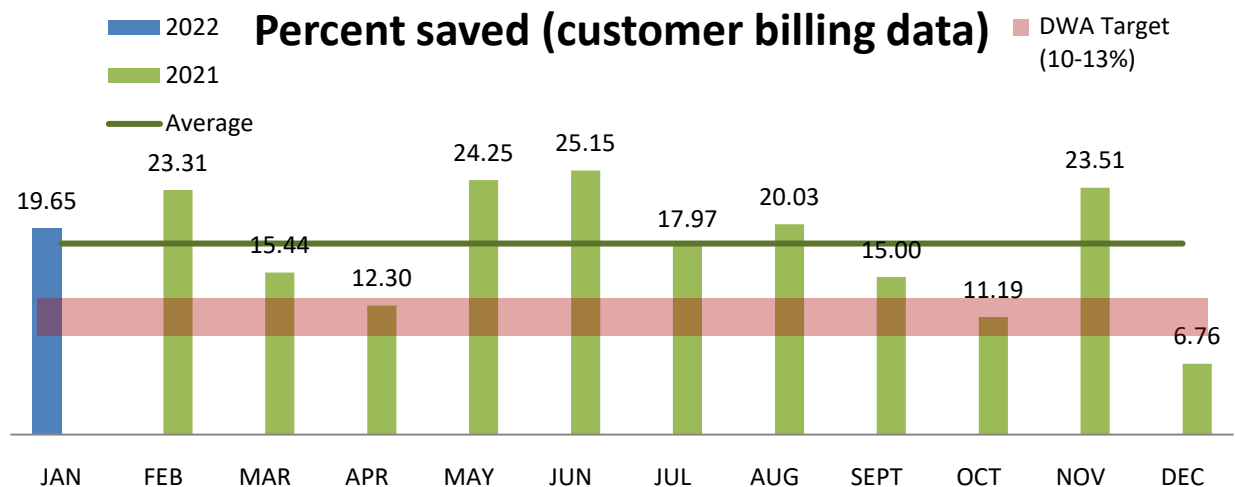
Adjourn

STAFF REPORT TO DESERT WATER AGENCY BOARD OF DIRECTORS

MARCH 1, 2022

RE: JANUARY 2022 WATER USE REDUCTION FIGURES

Desert Water Agency customers achieved a 20% reduction in metered potable water consumption per meter during January 2022 compared to the same month in 2013 – the baseline year the State Water Resources Control Board (State Water Board) used to measure statewide conservation achievements during the last drought.



Over the past 12 months, consumption per meter is trending 18.2% lower compared to 2013. DWA is asking its customers to voluntarily save 10-13% compared to 2013 to help achieve long-term sustainability.

The Governor has asked Californians to voluntarily conserve 15% compared to last year. DWA use per meter is 12.4% down compared to last January. Though we're encouraging and incentivizing conservation, there is presently no requirement for the Agency or any of its customers to meet a certain savings requirement.

On the following page is additional information for this month.

January 2022 conservation per meter percentage	19.65%
January 2022 consumption per meter	32.90 HCF
January 2013 consumption per meter	40.94 HCF
January 2022 gross conservation percentage	13.80%
January 2022 metered potable consumption	1758.56 AF
January 2013 metered potable consumption	2040.29 AF
The percentage of the Total Monthly Potable Water Production going to residential use only for the reporting month	52.78%
Population (inclusive of seasonal residents)	72,462
Estimated R-GPCD	166.77
Number of public complaints of water waste or violation of conservation rules received during the reporting month.	34
Number of contacts with customers for actual/alleged water waste or for a violation of conservation rules.	4
Number of field visits for water waste follow up.	11
Number of citations for violation of conservation rules.	2

**STAFF REPORT
TO
DESERT WATER AGENCY
BOARD OF DIRECTORS**

MARCH 1, 2022

**RE: REQUEST AUTHORIZATION TO CONTINUE VIRTUAL BOARD
AND COMMITTEE MEETINGS FOR ANOTHER 30 DAYS BASED
UPON A DETERMINATION THAT IN-PERSON MEETINGS WOULD
POSE A RISK TO PUBLIC HEALTH (PER AB 361)**

At its February 1, 2022 meeting, the Board of Directors authorized the continuation of virtual Board and Committee meetings for another 30-day period in accordance with the provisions of AB 361.

The Board of Directors may elect to continue conducting virtual meetings if it makes its own specific findings that meetings in person would pose a health threat to those in attendance, or when other regulatory bodies having jurisdiction within the Agency's service area recommend social distancing for the protection of people who otherwise might attend those meetings in person. The Board must make that determination every thirty days in order for meetings to be conducted virtually.

Therefore, it is recommended that the Desert Water Agency Board of Directors authorize Board and Committee meetings to be conducted virtually for the next ensuing 30-day period based upon the following facts and determinations:

- The California Department of Public Health and the County of Riverside continue to recommend social distancing as a result of the COVID-19 state of emergency.
- The Centers for Disease Controls and Prevention (CDC) recommends social distancing in high transmission areas.
- The City of Palm Springs requires that, regardless of vaccination status, masks be worn indoors in businesses.
- Due to the COVID-19 emergency, meeting in person would present risks to the health and safety of attendees.

Fiscal Impact: None.

Recommendation:

Staff recommends that the Board of Directors authorize the continuation of virtual Board and Committee meetings for another 30 days based upon a determination that in-person meetings would pose a risk to public health (Per AB 361).

**STAFF REPORT
TO
DESERT WATER AGENCY
BOARD OF DIRECTORS**

MARCH 1, 2022

RE: ELECTORAL MAPPING UPDATE

In September of 2021, Desert Water Agency held its first public hearing on 2022 electoral divisions. DWA also recently hosted two public workshops on electoral division mapping. At the workshops, staff updated the attendees about the 2020 Census local results, shared draft maps, reviewed the online mapping tool, discussed other ways people can get engaged and asked for input.

The recordings of the workshops are available at www.dwa.org/divisions along with other related materials.

The two draft maps developed by BB&K Election Services demographers have been posted on DWA's website since January 19. Another DWA map, Draft Map 3, was posted to the Agency website on February 22. As of when this staff report was published, two members of the public provided complete map drawings, labeled Option A and Option B. Another partial map was submitted to DWA and BB&K for review.

A [Google Map Viewer](#) that contains the five options, plus the ability to view cities, Mission Springs Water District and Palm Springs neighborhoods. Images of the five draft maps are also attached.

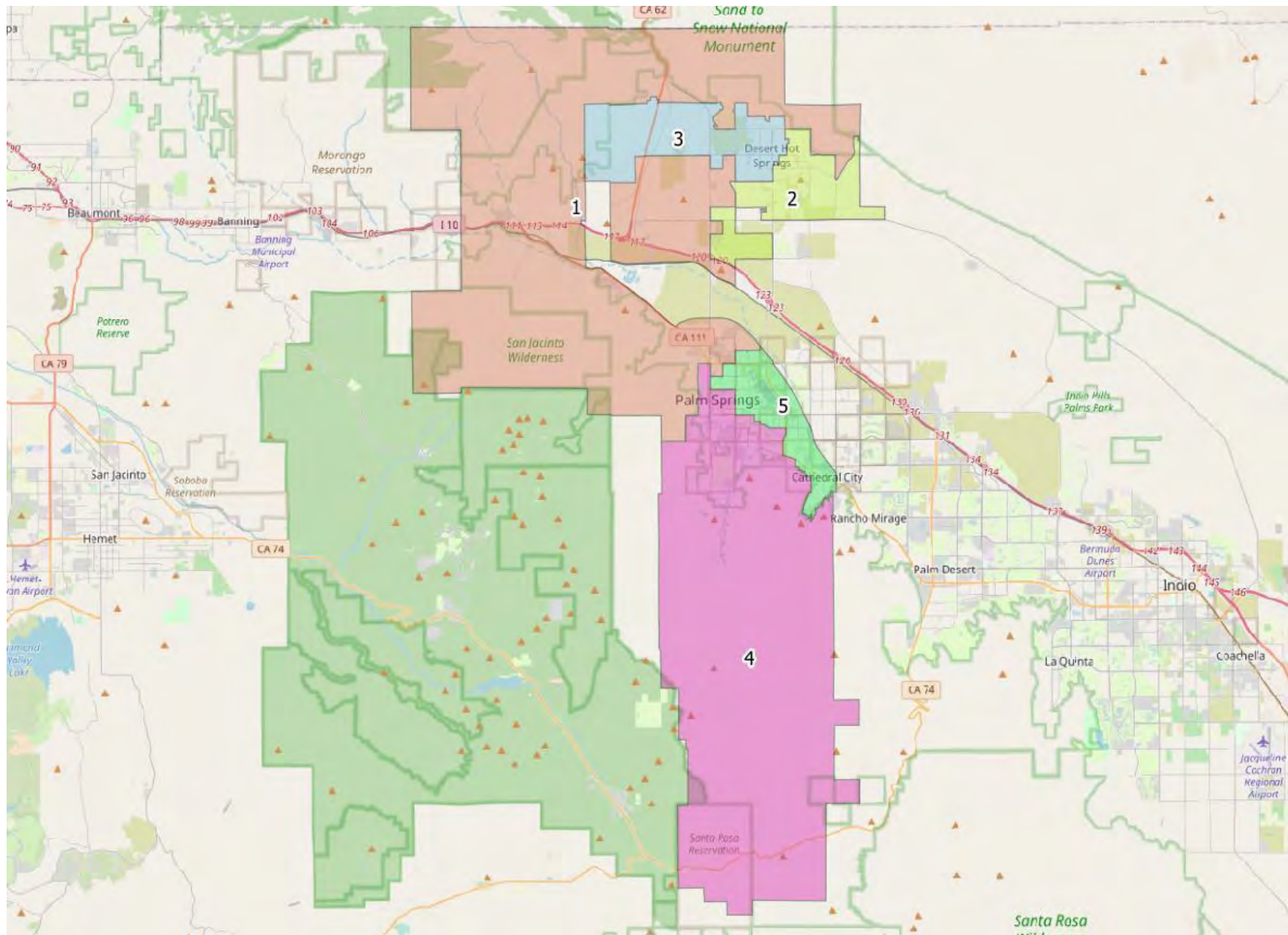
March 15 is the planned map adoption hearing. In order for the Board to adopt a map at that hearing, the adopted map must be published by March 7. April 17 is the legislative deadline to adopt a map for use in the November 2022 election.

Staff is looking for Board Member feedback on mapping adjustments and additions. Members of the public will be able to provide comment by email, phone, at Board meetings and at the adoption hearing.

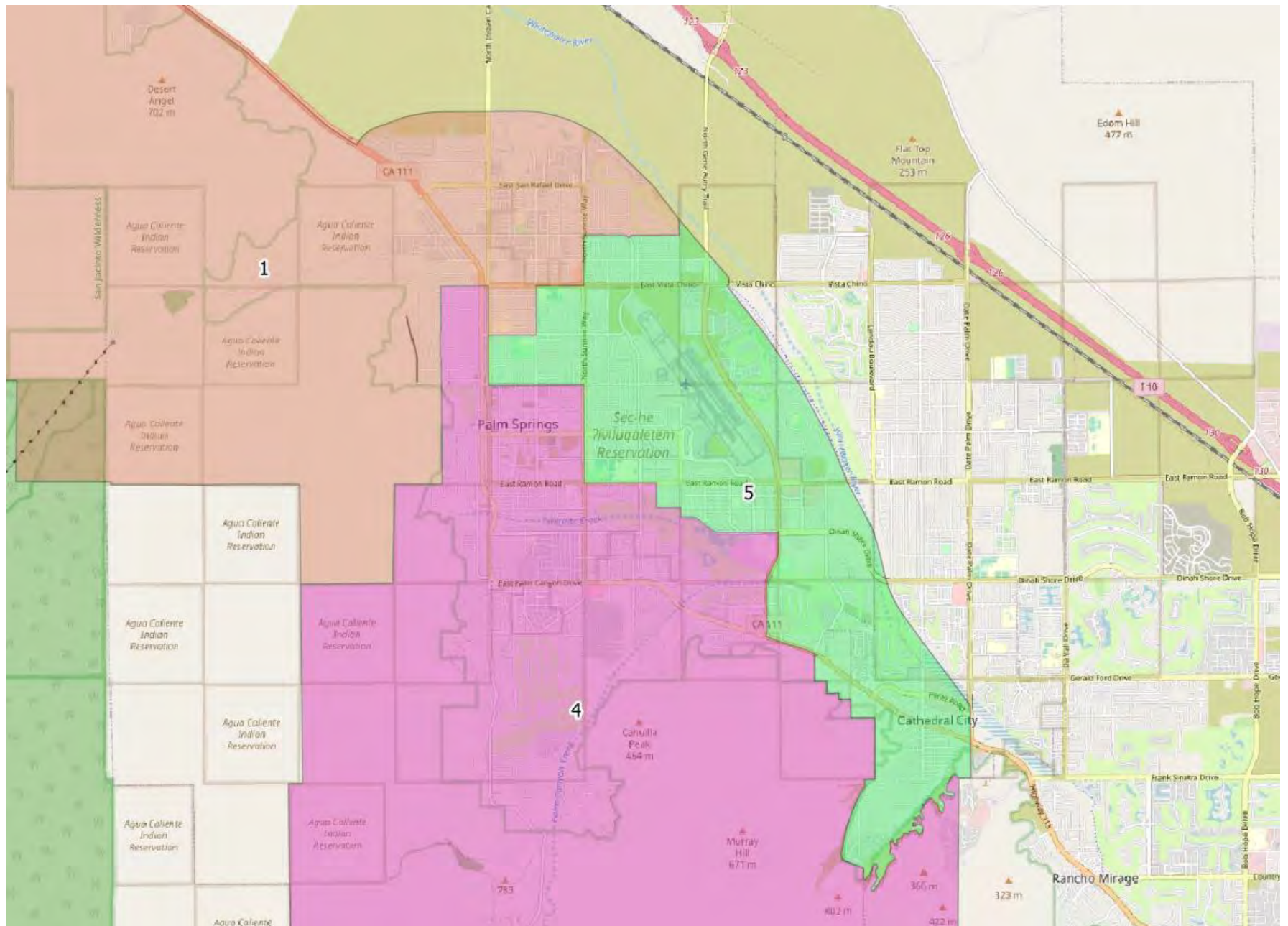
Attachments:

Attachment #1-5 – Draft Maps

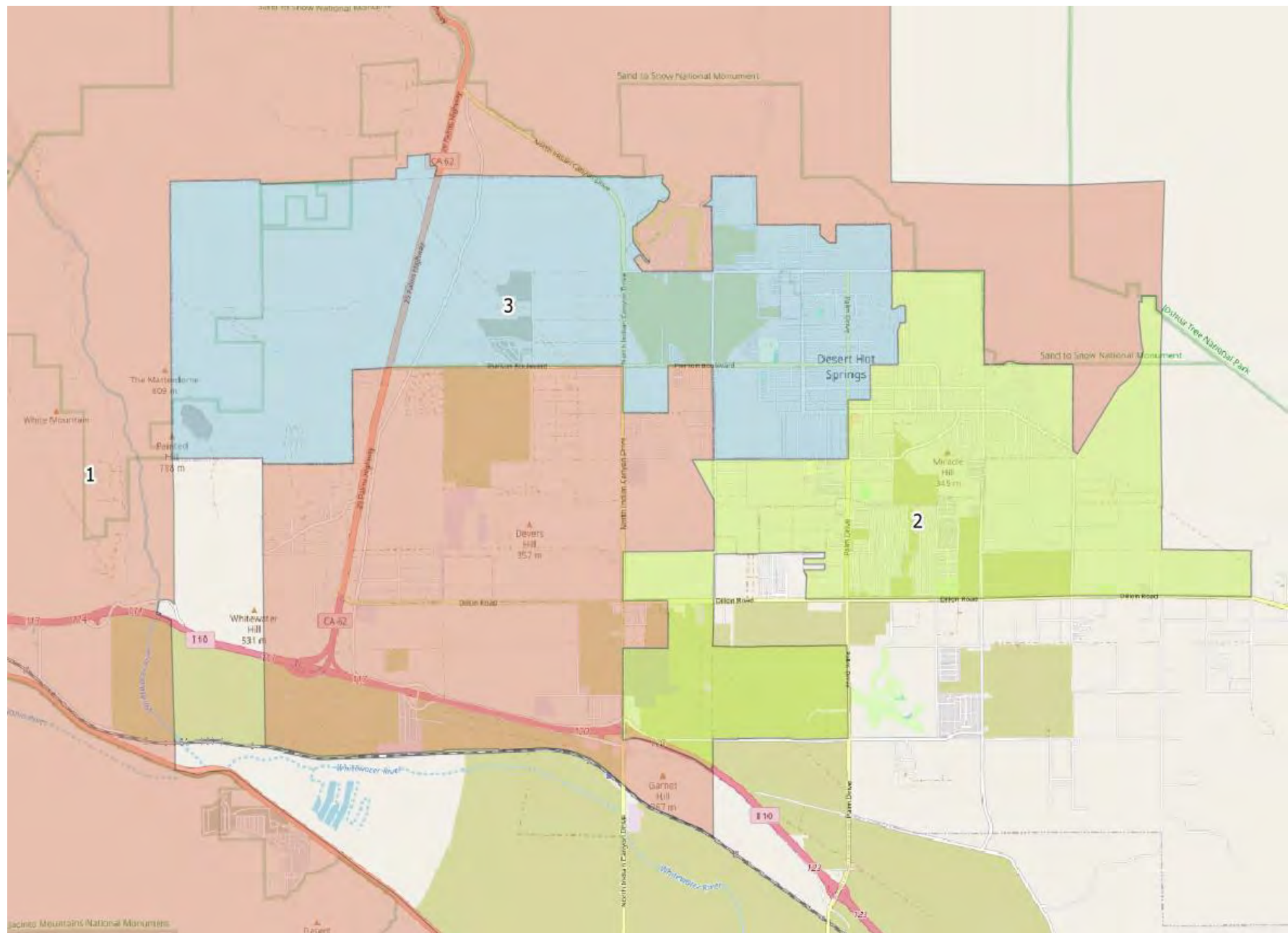
Draft Map 1



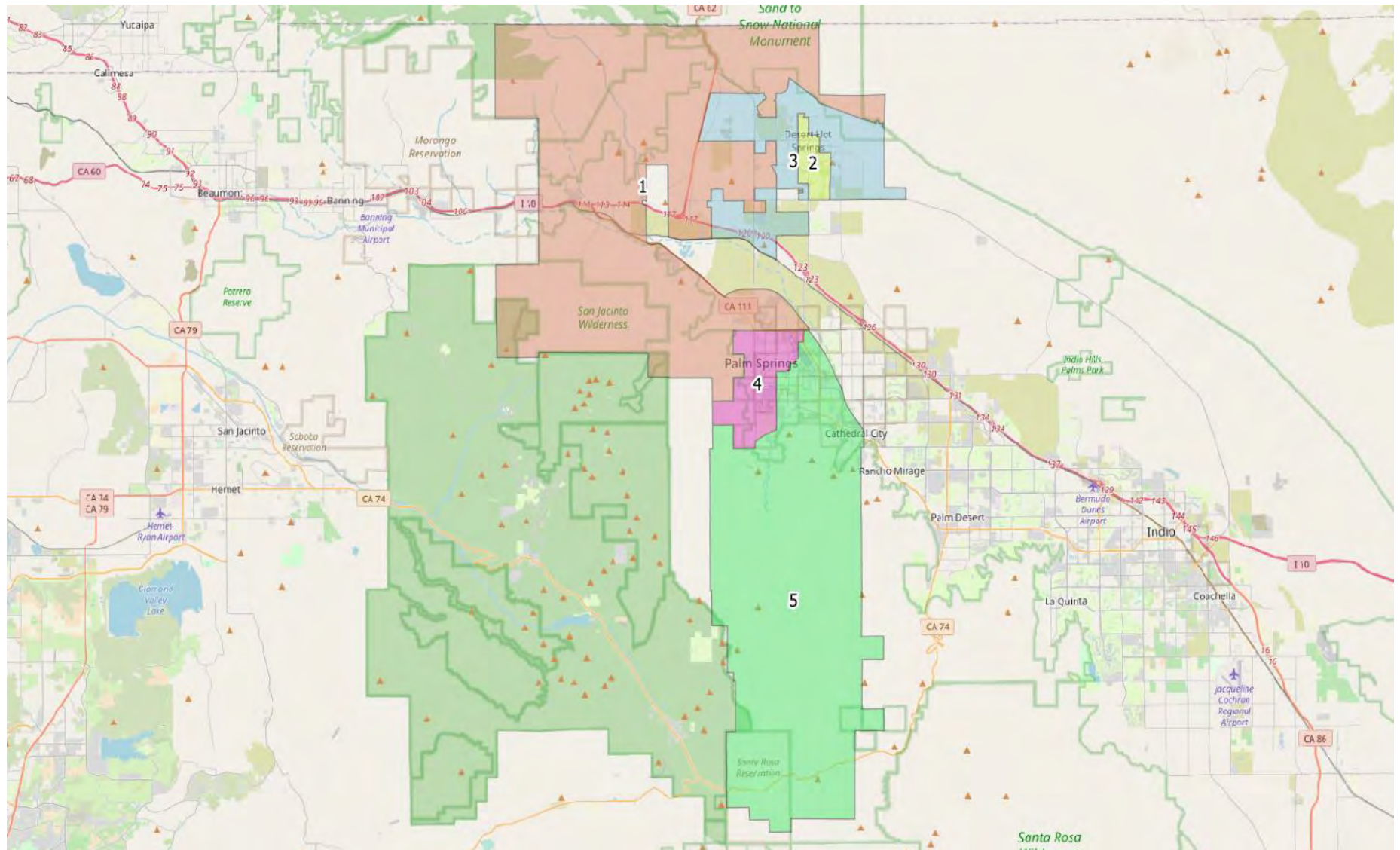
Draft Map 1



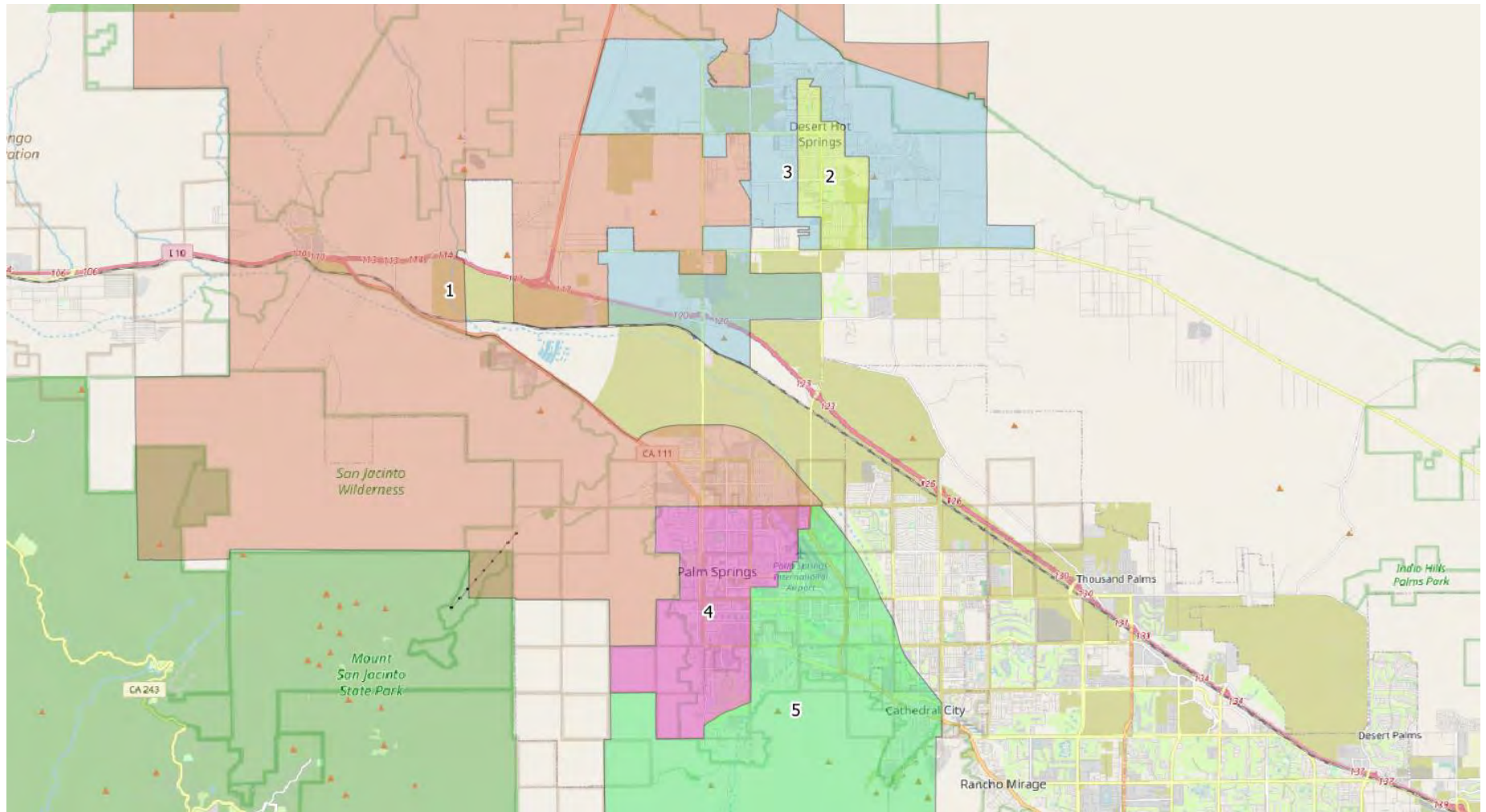
Draft Map 1



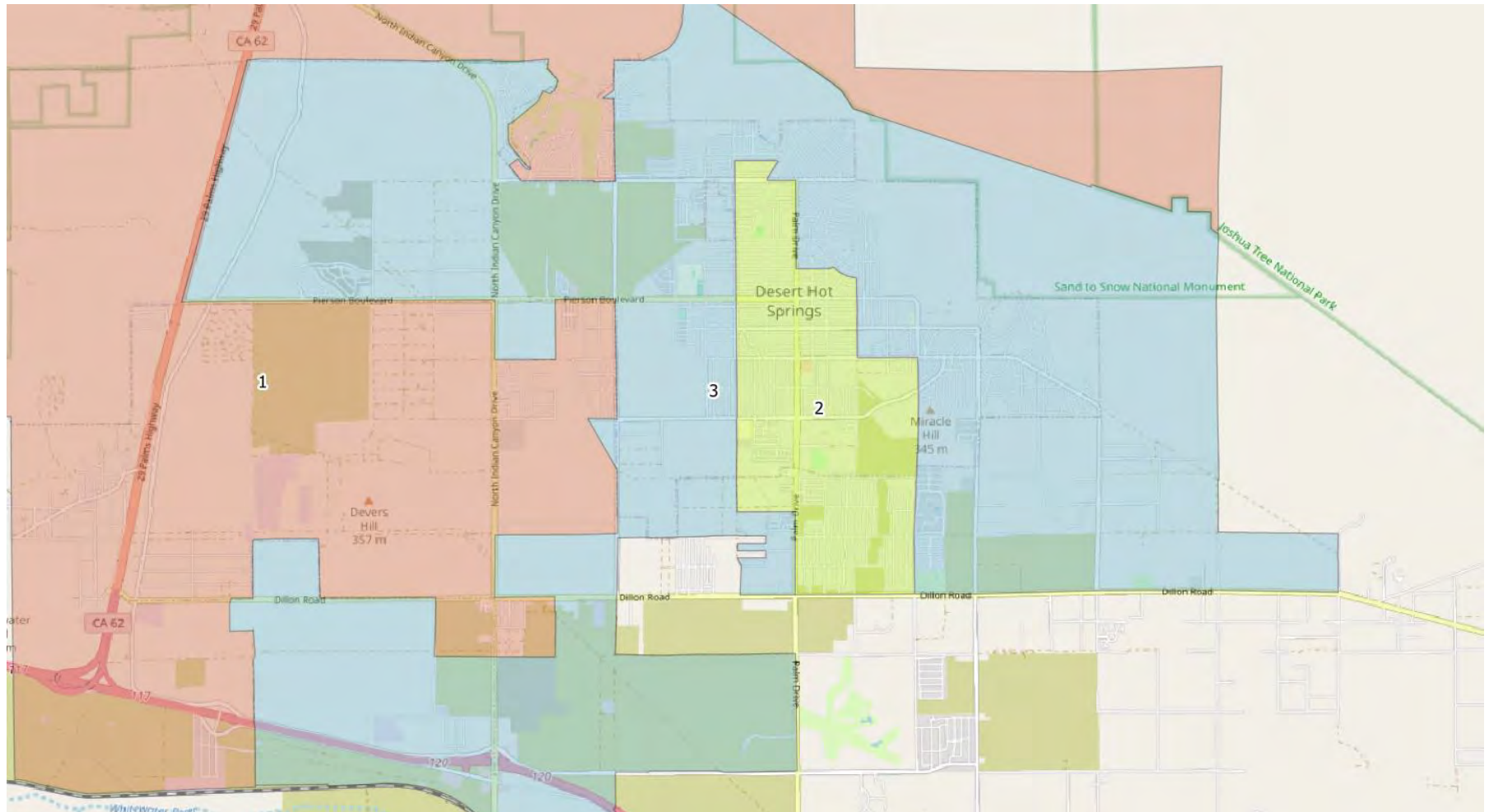
Draft Map 2



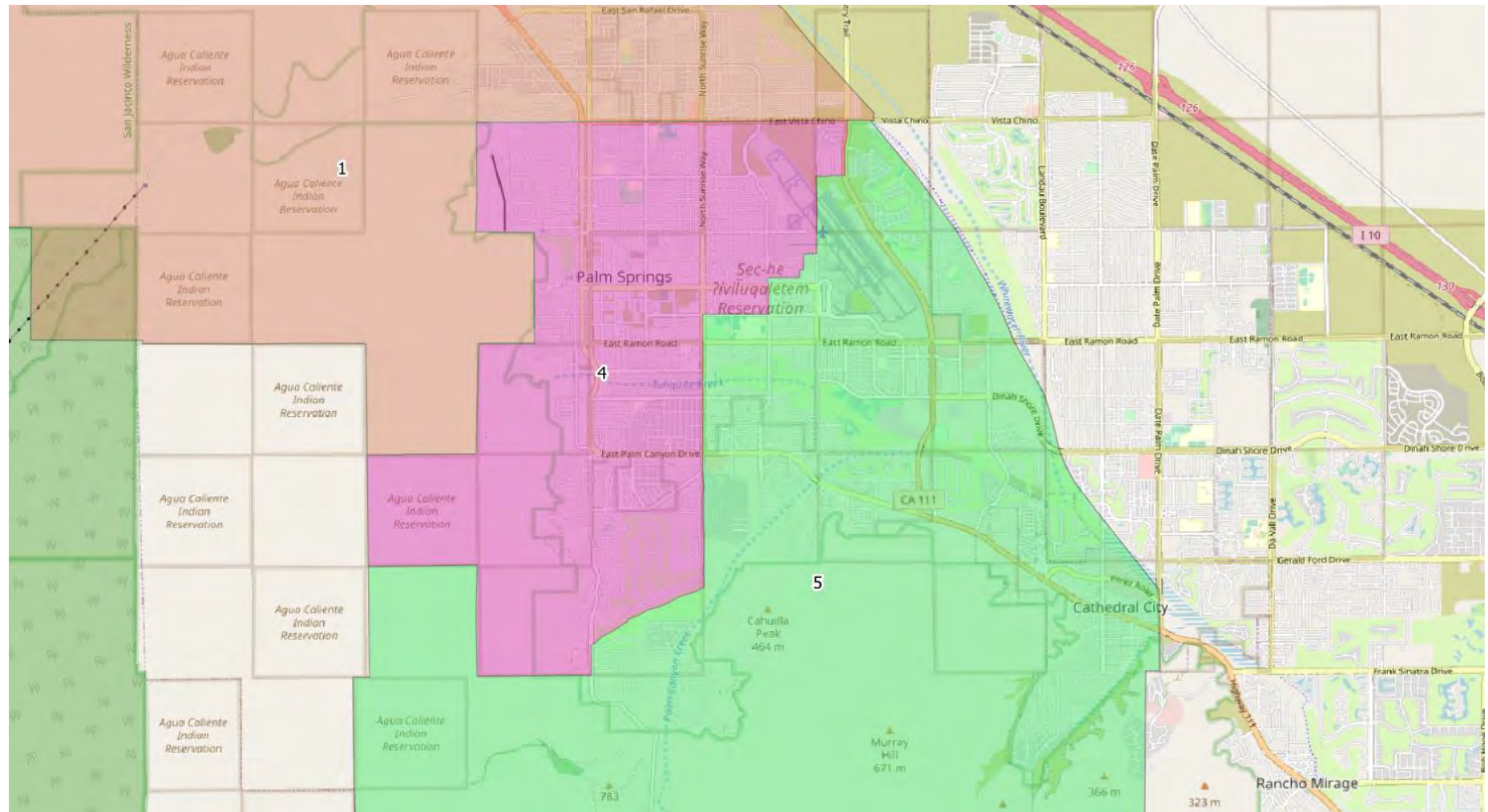
Draft Map 2



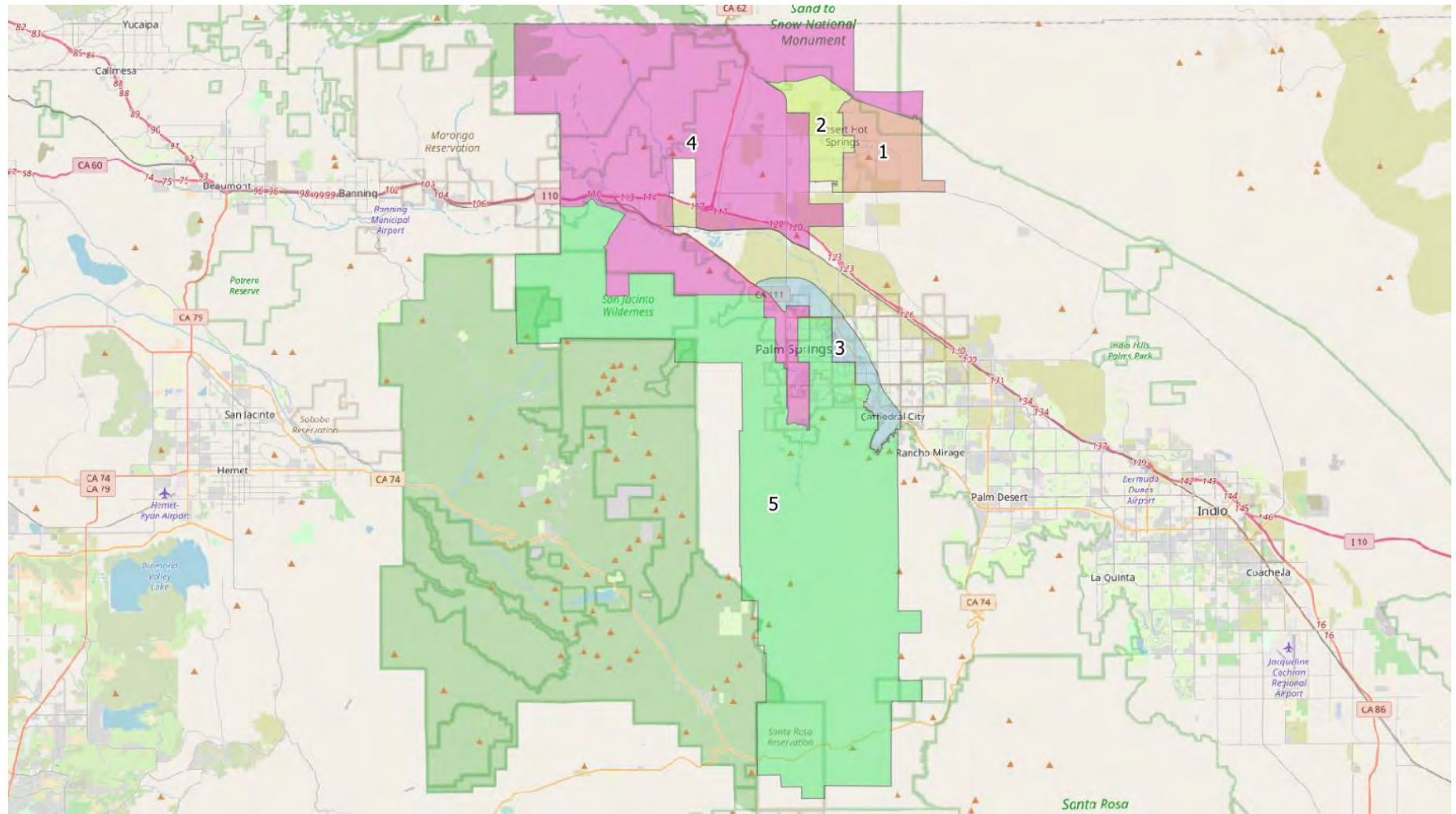
Draft Map 2



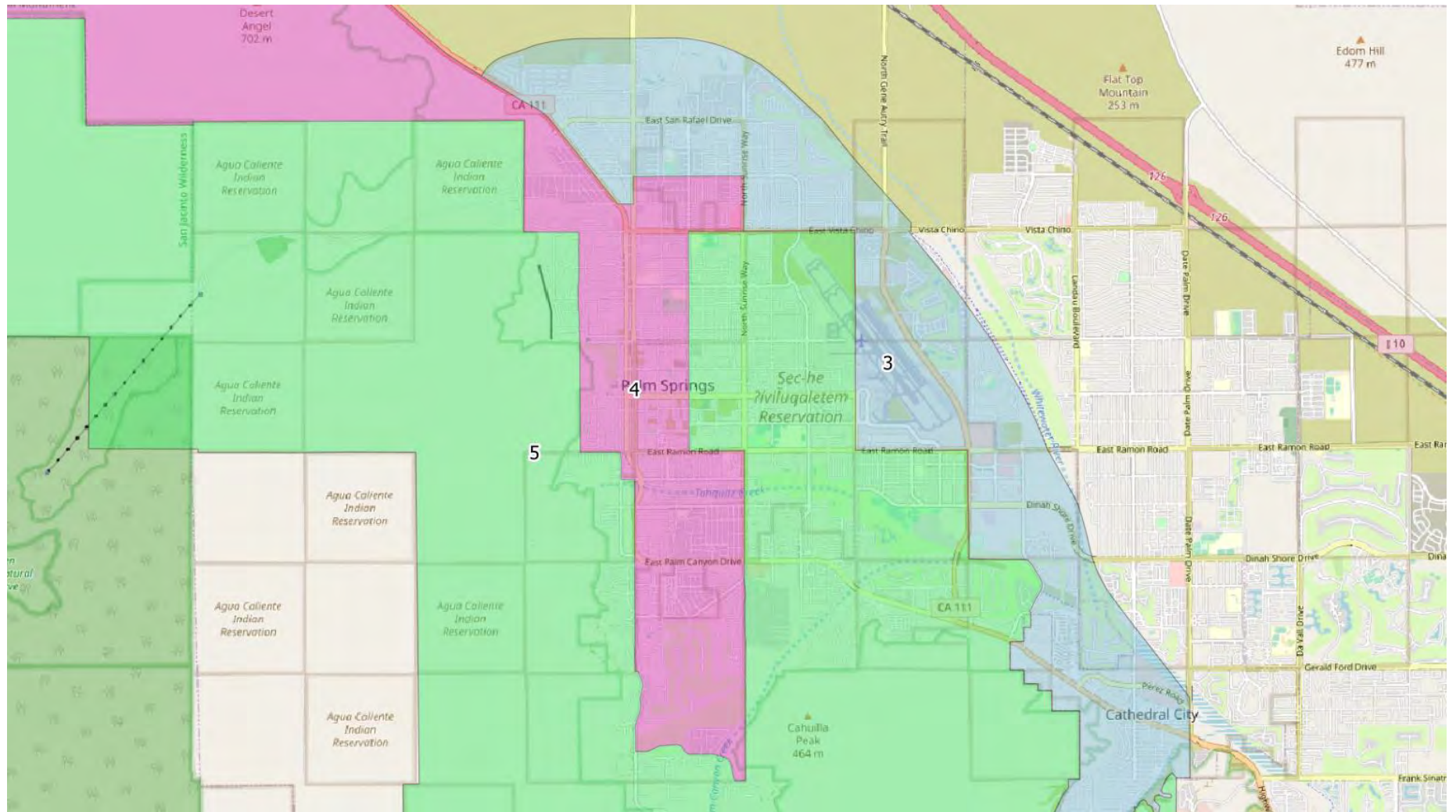
Draft Map 2



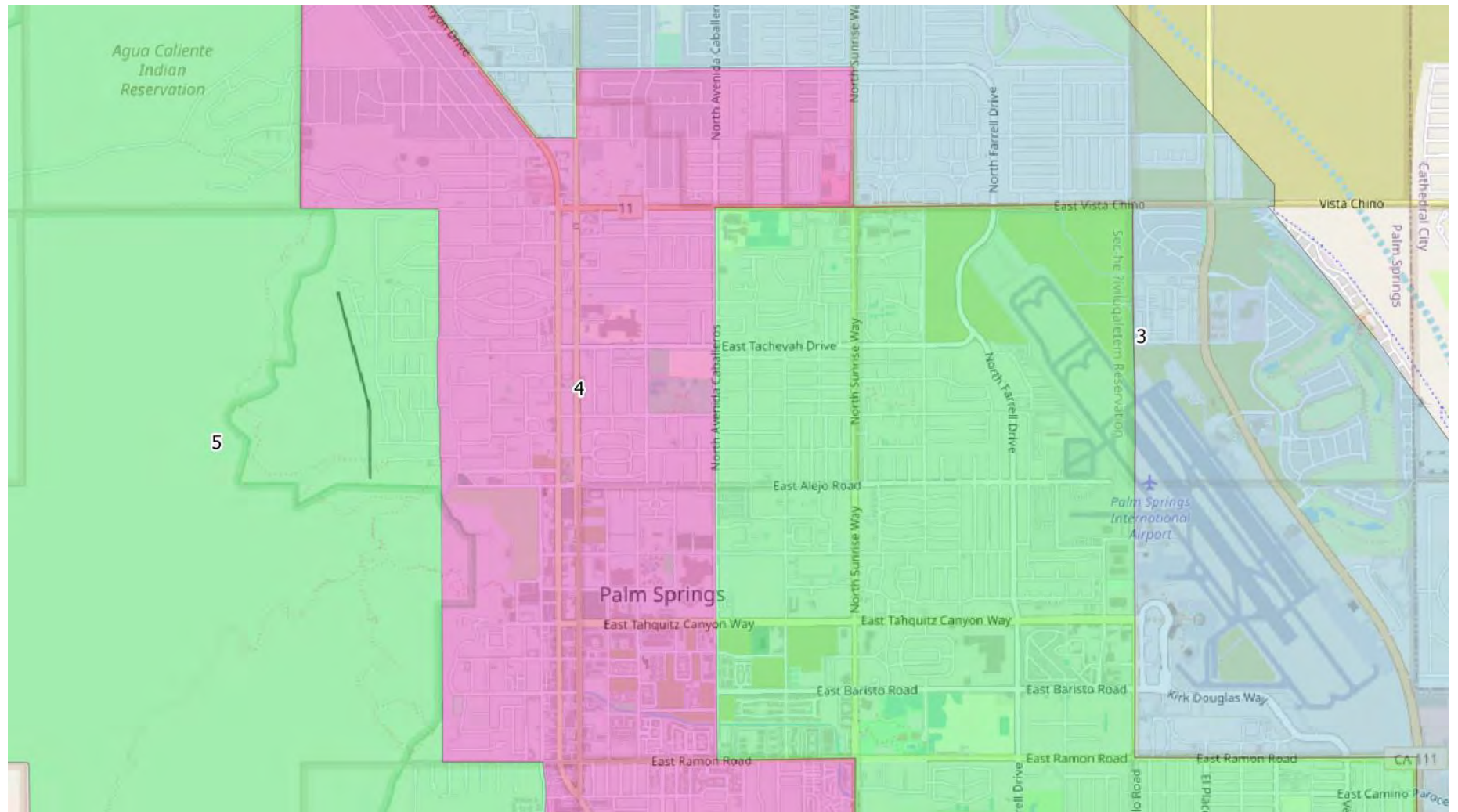
Draft Map 3



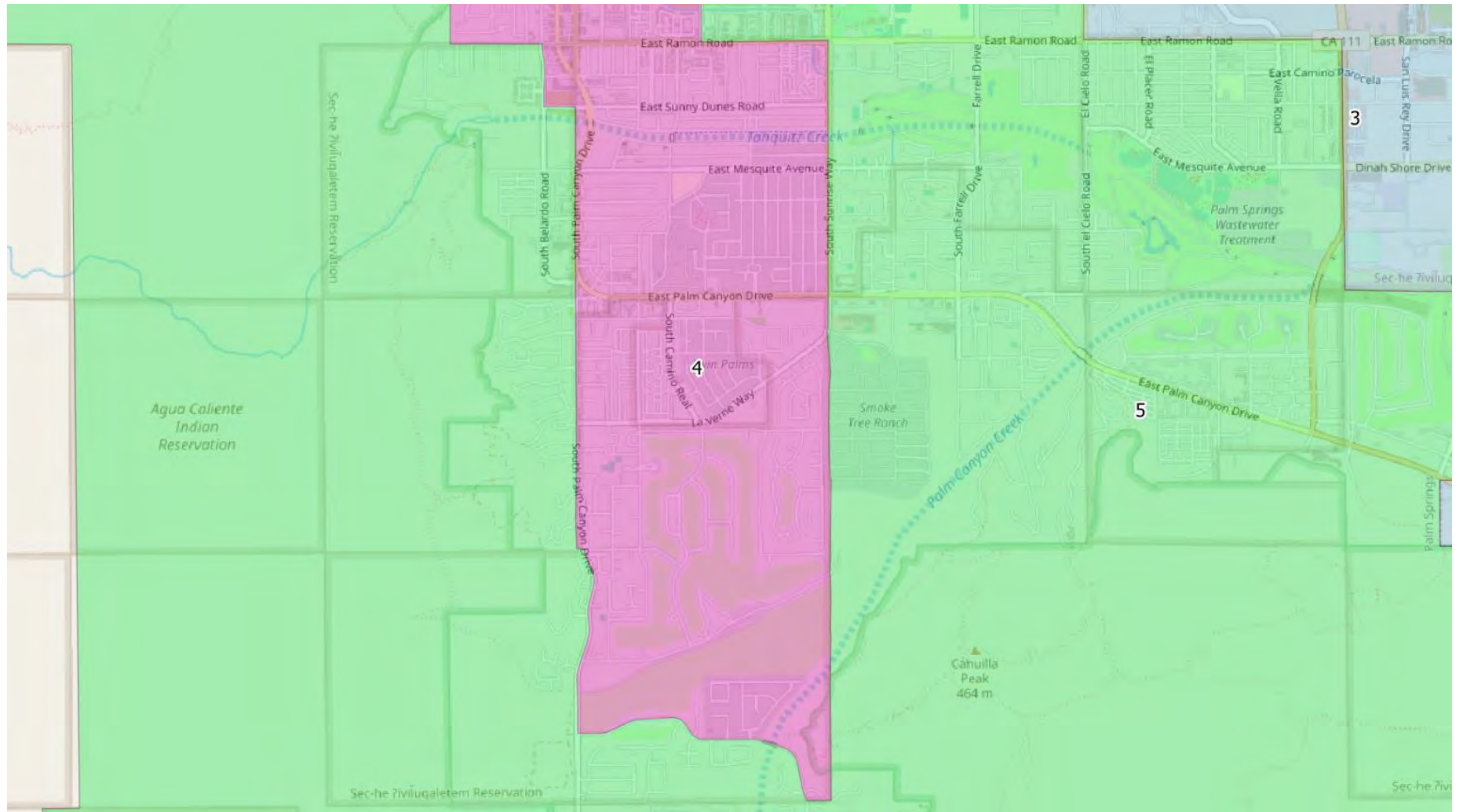
Draft Map 3



Draft Map 3

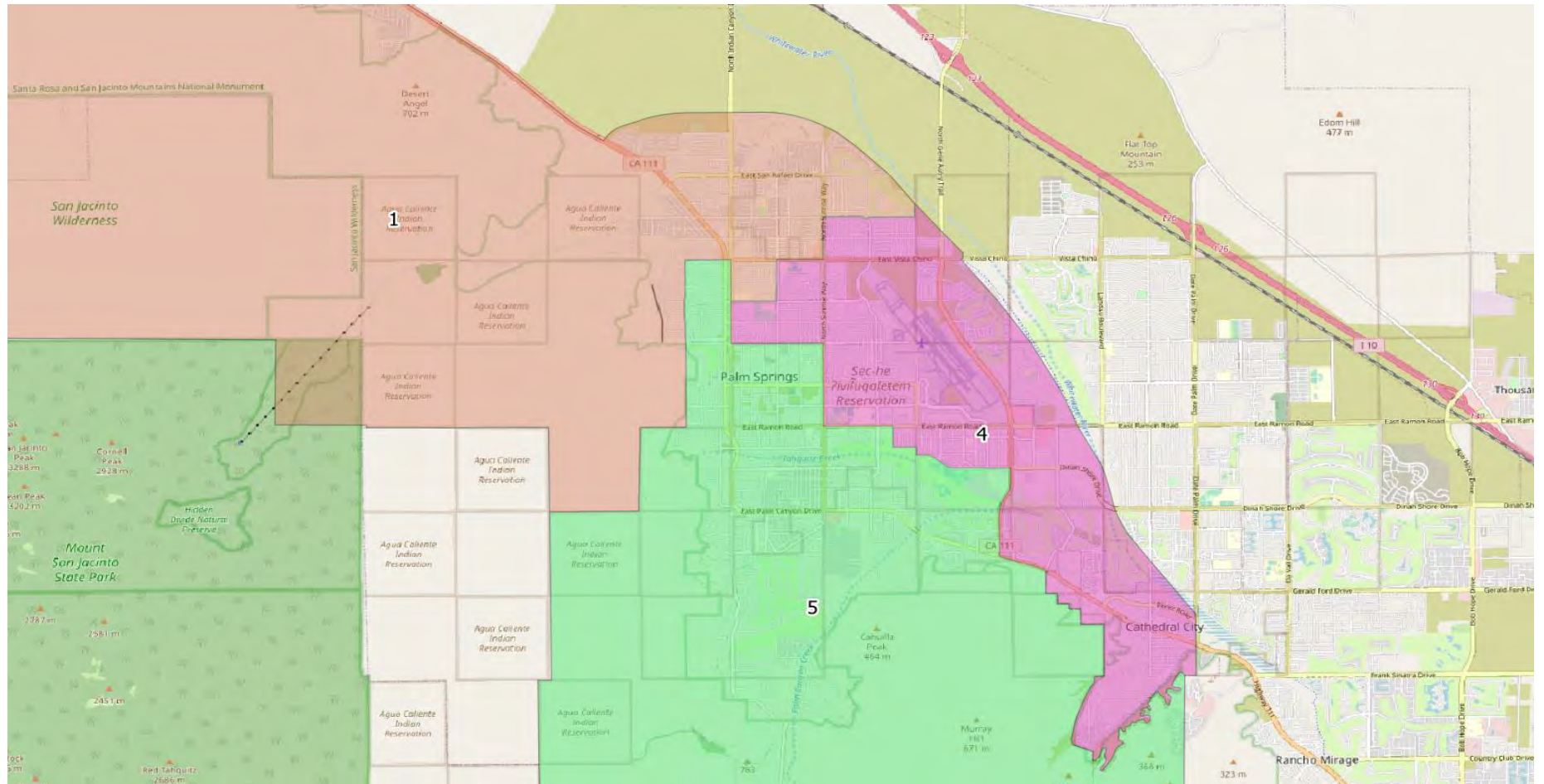


Draft Map 3

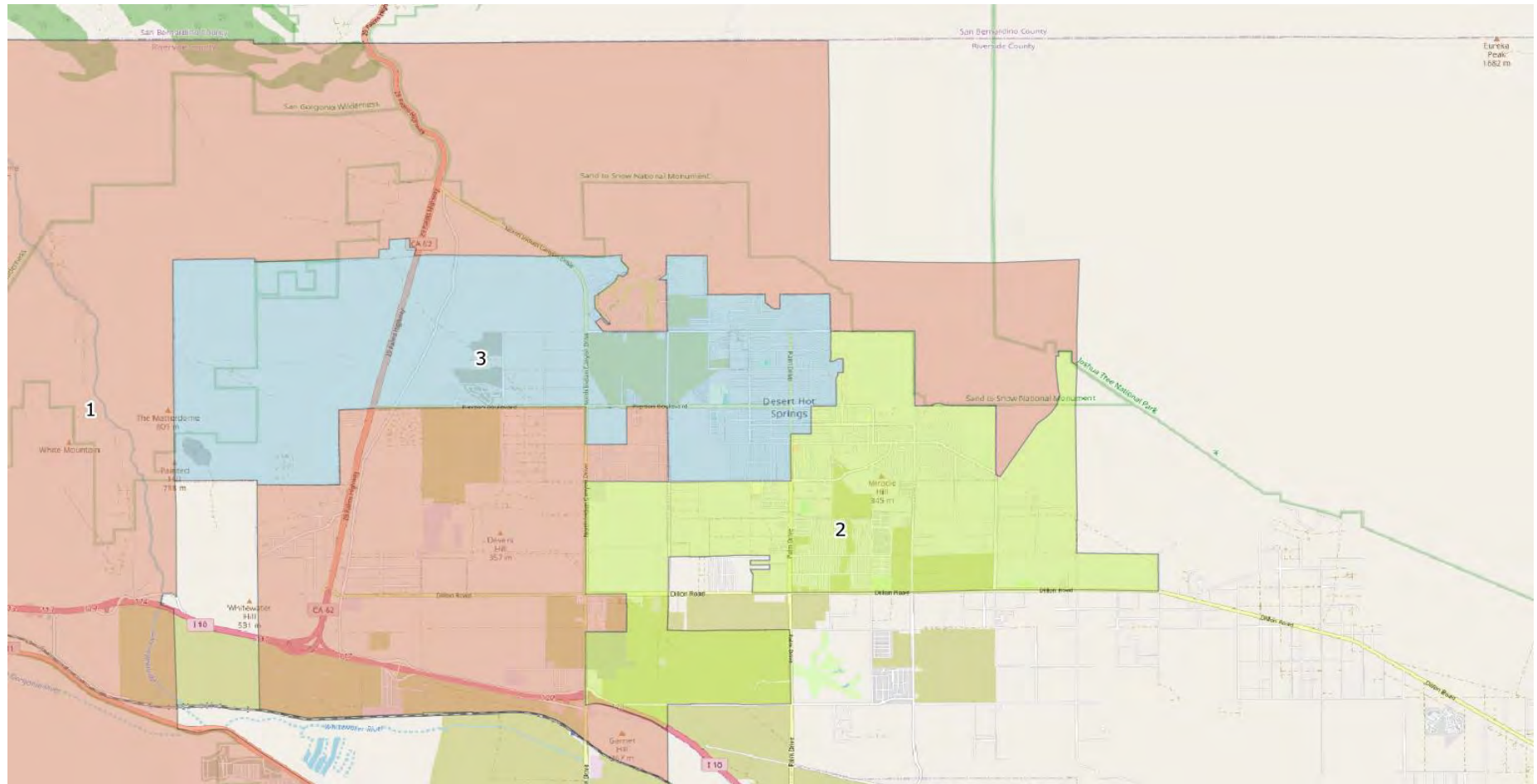


A detailed map of the Coachella Valley region in Southern California. The map is divided into five numbered regions: 1 (orange), 2 (yellow), 3 (blue), 4 (purple), and 5 (green). Region 1 is located in the north-central part, Region 2 in the north-east, Region 3 in the north, Region 4 in the central-east, and Region 5 in the south-central part. The map includes major highways such as CA 60, CA 79, CA 74, CA 111, CA 10, and CA 86. Key landmarks and locations labeled include Yucaipa, Calimesa, Banning, Beaumont, Hemet, San Jacinto, Palm Springs, Cathedral City, Rancho Mirage, Palm Desert, Indio, Coachella, La Quinta, and Jacquotine Cochran Regional Airport. Natural features like the Morongo and Soboba Reservations, San Jacinto Wilderness, and various mountains (e.g., San Jacinto, San Geronimo) are also shown. The map uses a color-coded system to distinguish between different geographical and administrative areas.

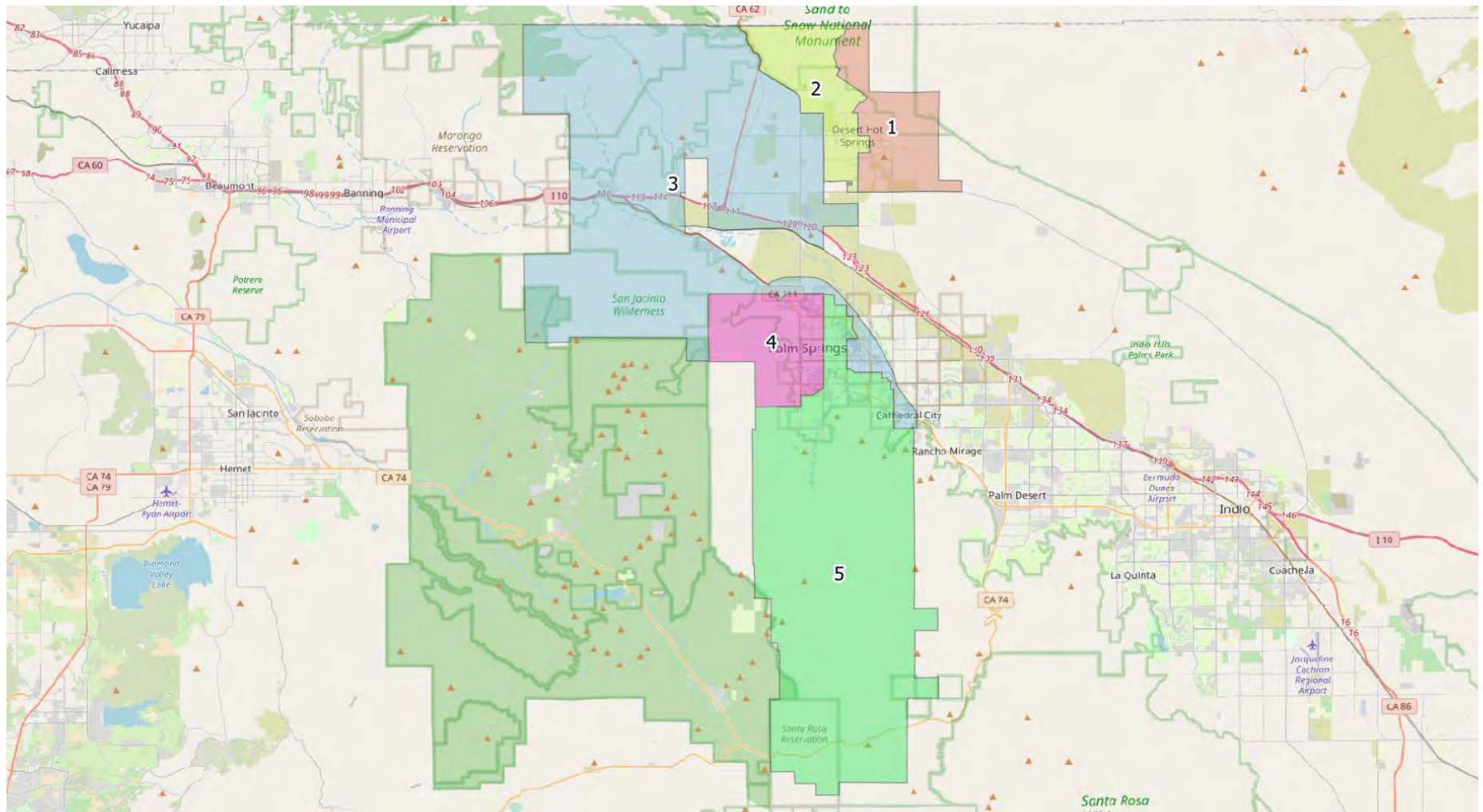
Option A



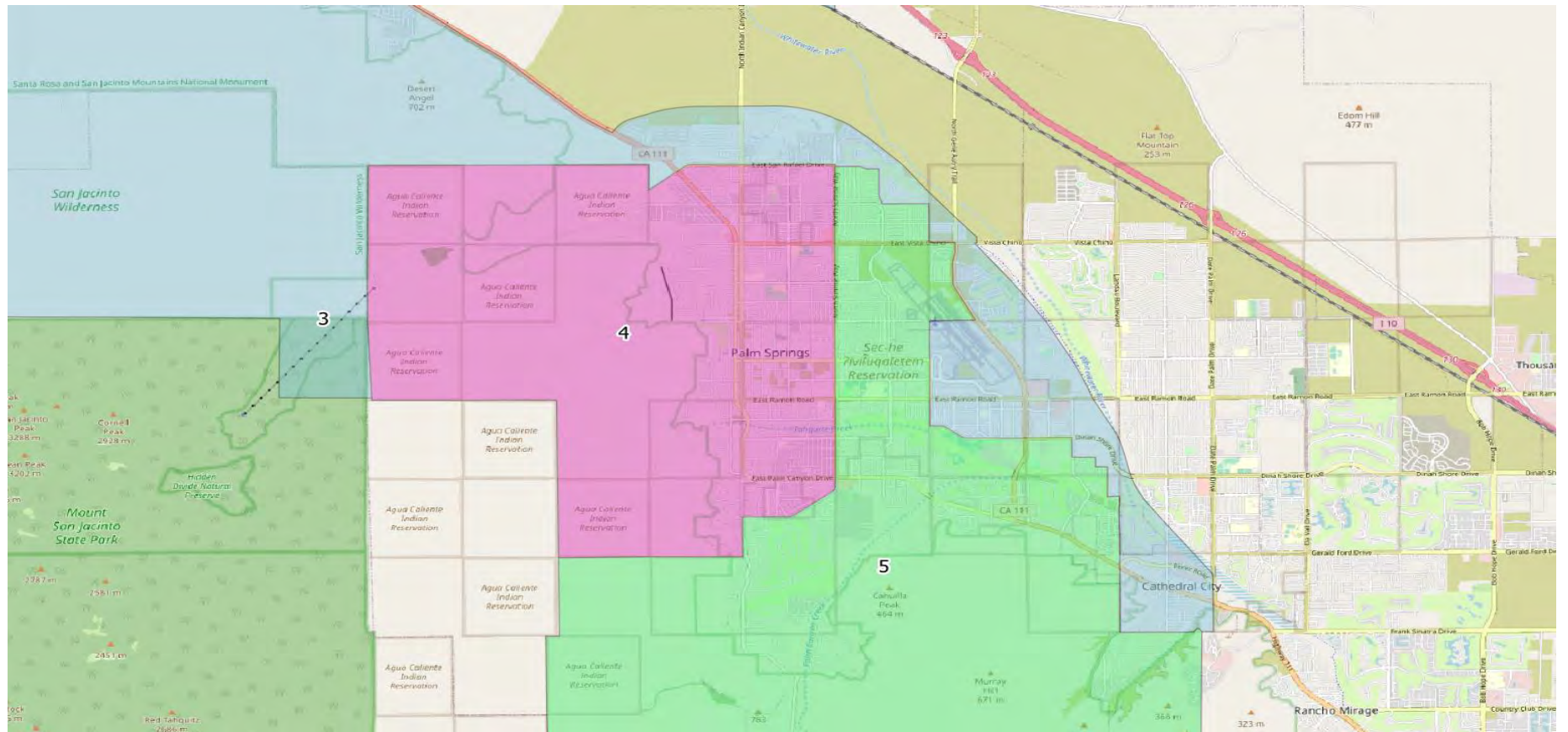
Option A



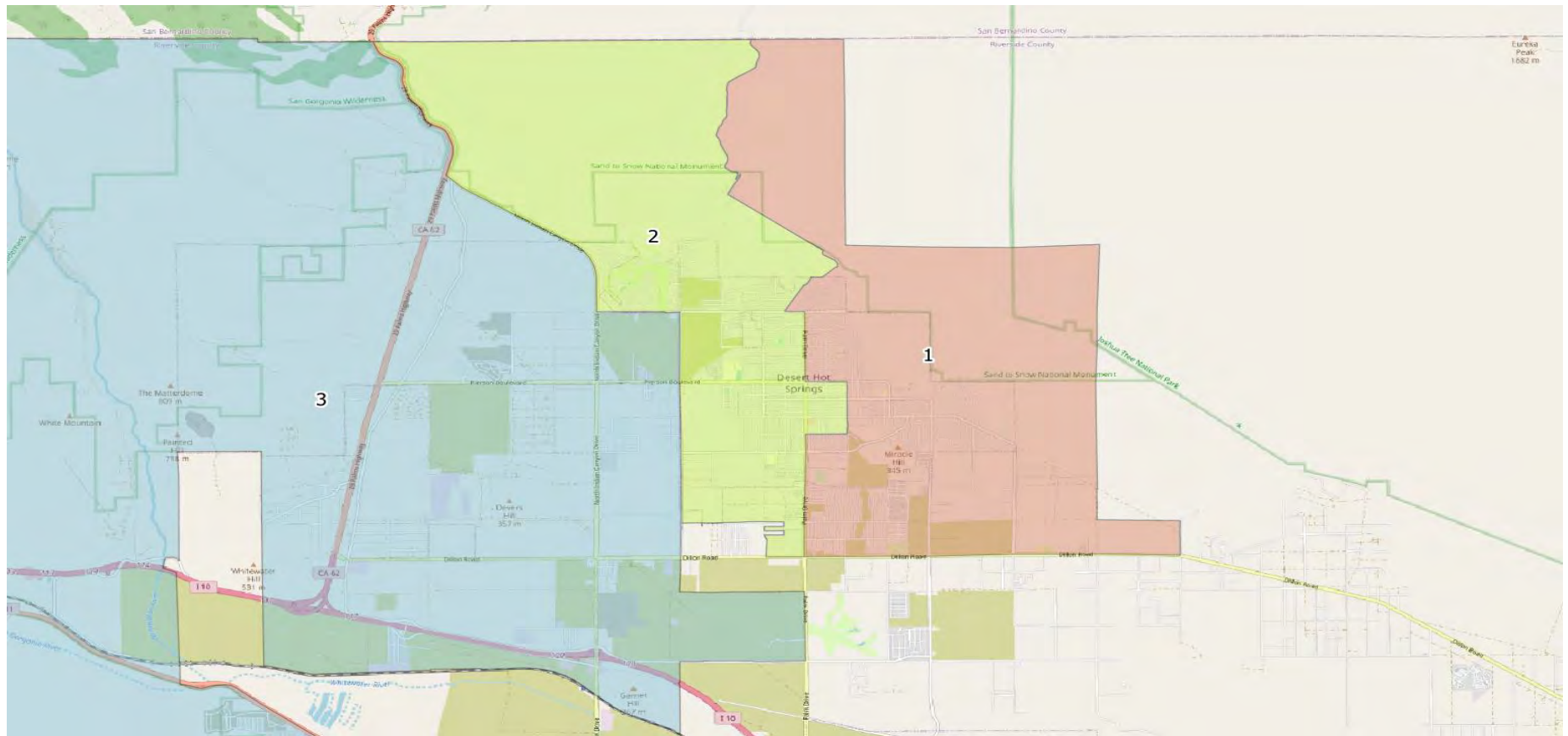
Option B



Option B



Option B

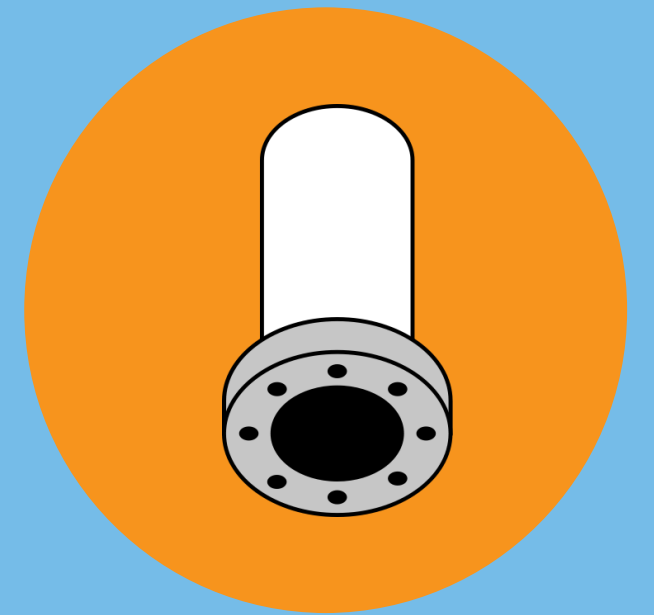




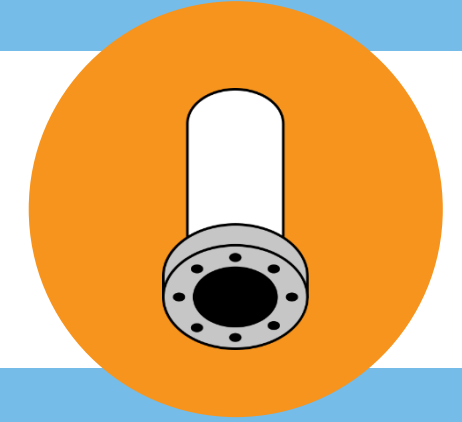
2021 CAPITAL IMPROVEMENT and MAINTENANCE PROJECTS



WATER PIPELINE PROJECTS



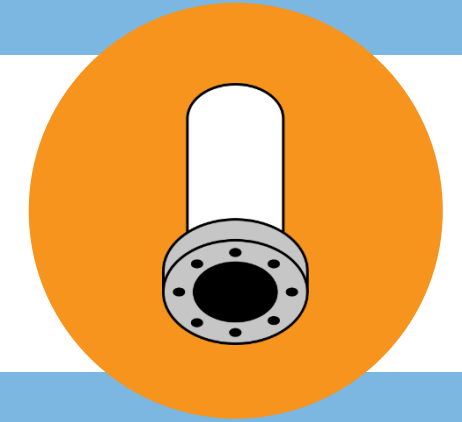
REPLACEMENT PIPELINES



- SONORA ROAD AREA AND ARABY ROAD
- WORK PERFORMED BY BORDEN CONSTRUCTION
- 9,600 LF 8" DI PIPE AND 1,000 LF OF 12" DI PIPE



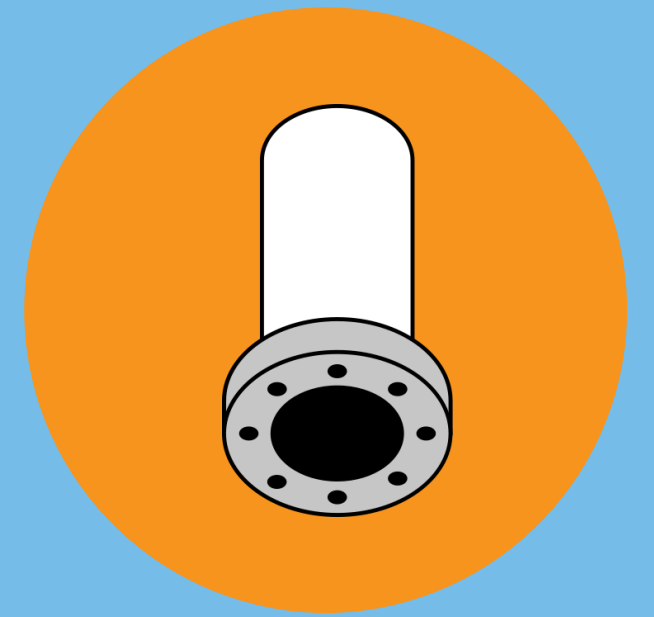
NORTH RIVERSIDE DRIVE



- **WORK PERFORMED BY DWA
CONSTRUCTION DEPARTMENT**
- **INSTALLED 800 LF OF 8" DI PIPE**

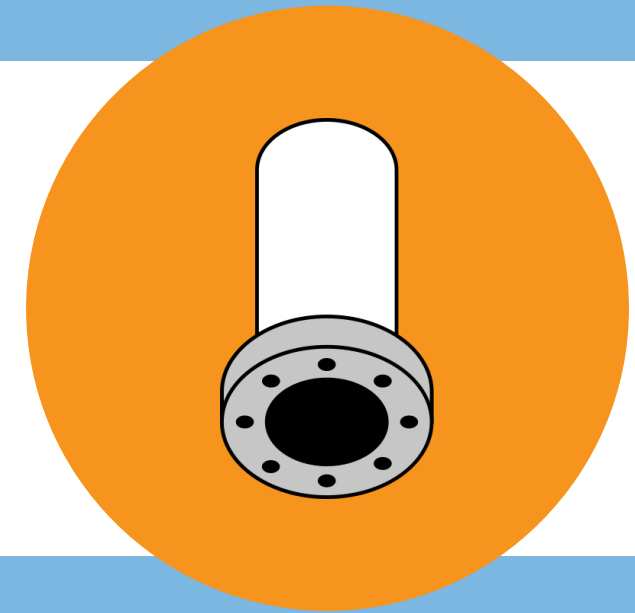


SEWER PIPELINE PROJECTS



CATHEDRAL CANYON LIFT STATION

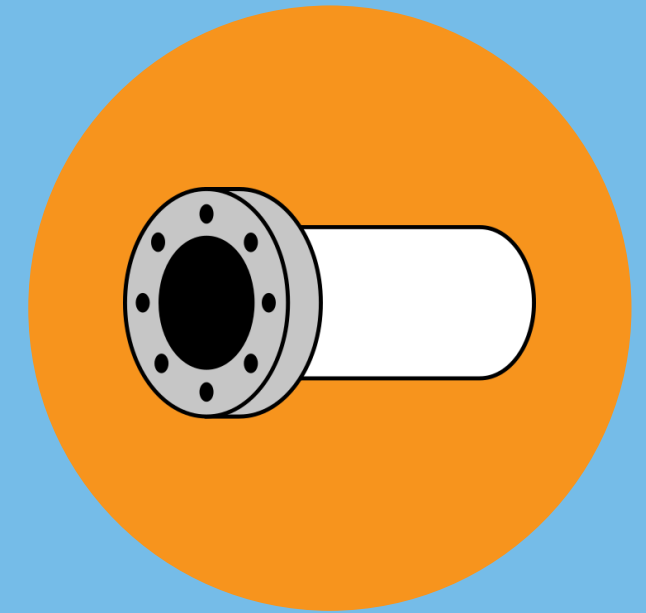
FORCE MAIN RELOCATION



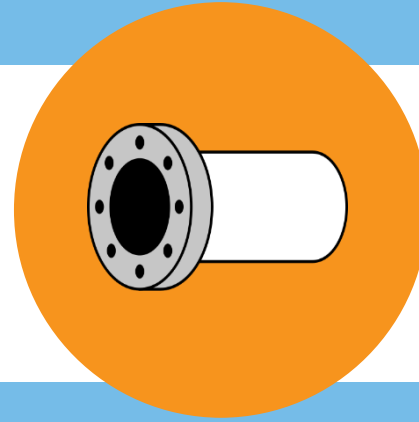
- PART OF CATHEDRAL CANYON DRIVE BRIDGE PROJECT CONTRACT
- WORK PERFORMED BY CITY OF CATHEDRAL CITY BRIDGE CONTRACTOR
- FORCE MAIN WAS RELOCATED TO ELIMINATE CONFLICTS WITH NEW BRIDGE AND STORM CHANNEL IMPROVEMENTS
- 500 LINEAL FEET OF 8" PVC HORIZONTAL DIRECTIONAL DRILLING



WATER SYSTEM MAINTENANCE



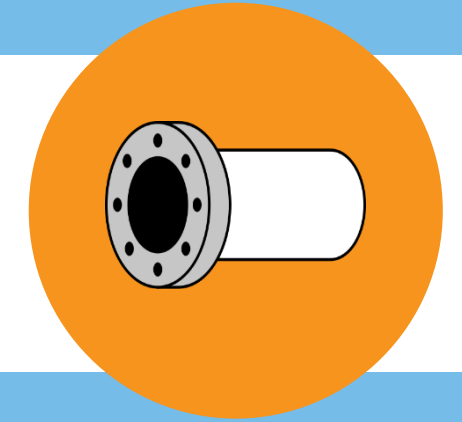
1" AND 2" PE SERVICE REPLACEMENTS



- **1" PE REPLACEMENTS: FROM JULY 2021 TO JANUARY 2022 DWA CONSTRUCTION DEPARTMENT HAS REPLACED OVER 190 PE SERVICES WITH COPPER SERVICES THROUGHOUT THE SYSTEM**
- **2" PE REPLACEMENTS: FROM JULY 2021 TO JANUARY 2022 CONSTRUCTION DEPARTMENT HAS REPLACED OVER 130 PE SERVICES WITH COPPER SERVICES THROUGHOUT THE SYSTEM**



METER ERT INSTALLATIONS



- FROM JULY 2021 TO FEBRUARY 2022
DWA CONSTRUCTION DEPARTMENT
HAS INSTALLED OVER 1,500 ERT
DEVICES THROUGHOUT THE SYSTEM



RESERVOIR MAINTENANCE



1.0 MG SNOW CREEK EQUALIZATION RESERVOIR



- EXISTING COATING REACHED ITS END OF LIFE
- WORK PERFORMED BY J COLON



NEW FACILITIES



WELL 34

CHLORINE INJECTION BUILDING



- WELL 34 (END OF SUNRISE WAY)
- WORK PERFORMED BY DWA CONSTRUCTION CREWS
- TO ASSIST WITH MAINTAINING CHLORINE RESIDUAL THROUGHOUT DISTRIBUTION SYSTEM



WELL 28

CHLORINE INJECTION BUILDING



- **WELL 28 (SUNRISE WAY)**
- **WORK PERFORMED BY DWA CONSTRUCTION CREWS**
- **TO ASSIST WITH MAINTAINING CHLORINE RESIDUAL THROUGHOUT DISTRIBUTION SYSTEM**



OPERATIONS CENTER UPGRADE



BOARD ROOM IMPROVEMENTS



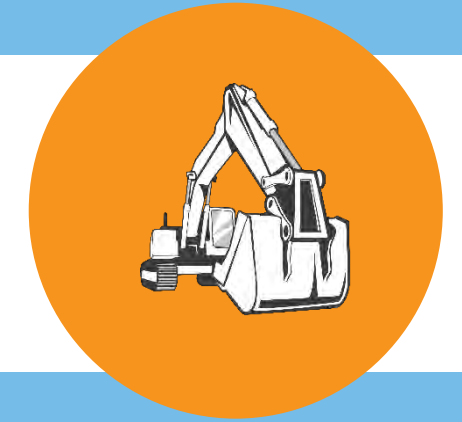
- **SYSTEM MODERNIZATION TO FACILITATE IMPROVED IN-HOUSE MEETINGS**
- **UPGRADES WILL INCLUDE WIRELESS MIC SYSTEM, VIDEO CAMERAS, INDIVIDUAL MONITORS FOR DIRECTORS, 90" VIDEO DISPLAY**
- **PROJECT IN FINAL PLANNING STAGE**



VEHICLES AND EQUIPMENT



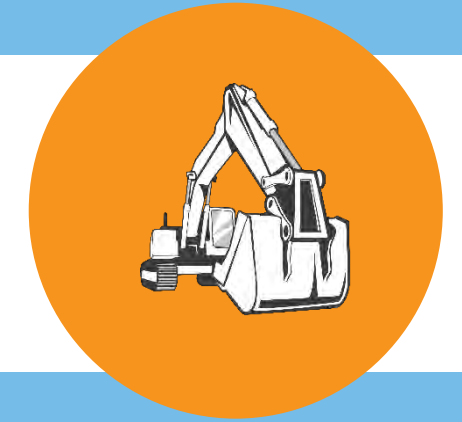
UNIT 8: REPLACEMENT



- **2021 FORD RANGER**
- **FIELD SERVICES DEPARTMENT**
- **REPLACED A 2009 FORD RANGER
WITH OVER 199,000 MILES**



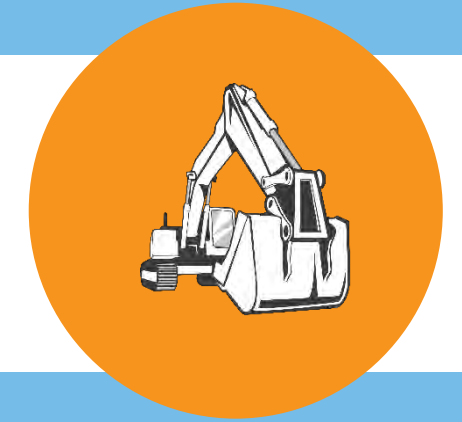
UNIT 29: REPLACEMENT



- **2021 FORD RANGER**
- **FIELD SERVICES DEPARTMENT**
- **REPLACES A 2010 FORD RANGER
WITH OVER 118,000 MILES**



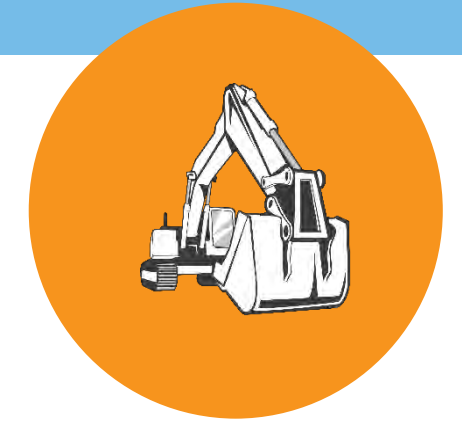
UNIT 30: REPLACEMENT



- 2021 FORD RANGER
- FIELD SERVICES DEPARTMENT
- REPLACES A 2011 FORD RANGER
WITH OVER 159,000 MILES



Well 33 MOTOR CONTROL CENTER AND SWITCHGEAR



- NEW MOTOR CONTROL CENTER AND SWITCHGEAR REPLACES ORIGINAL UNITS INSTALLED IN 1991
- WORK PERFORMED BY SULZER WITH ASSISTANCE FROM DWA OPERATIONS DEPARTMENT

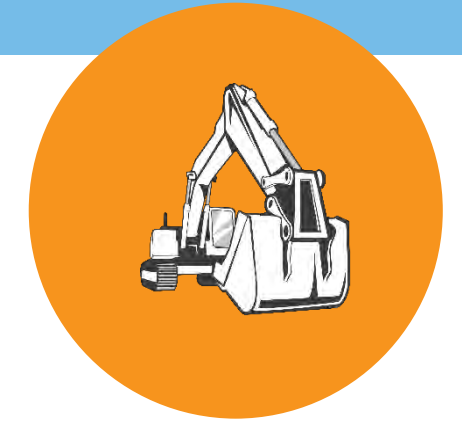


• SWITCHGEAR



• MOTOR CONTROL CENTER

WELL 34 MOTOR CONTROL CENTER AND SWITCHGEAR



- NEW MOTOR CONTROL CENTER AND SWITCHGEAR REPLACES ORIGINAL UNITS INSTALLED IN 1991
- WORK PERFORMED BY SULZER WITH ASSISTANCE FROM DWA OPERATIONS DEPARTMENT

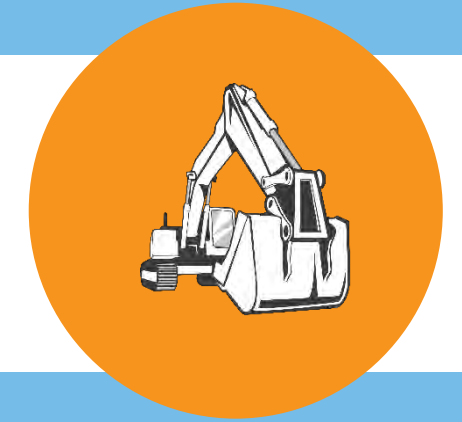


• SWITCHGEAR



• MOTOR CONTROL CENTER

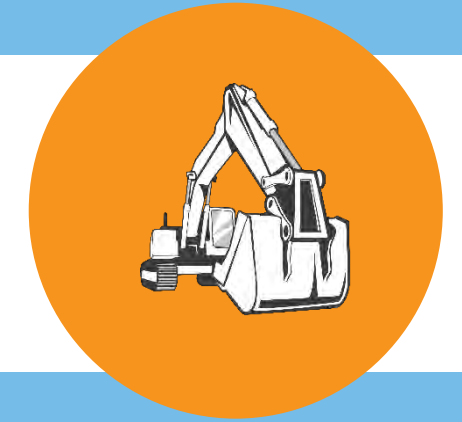
WELL 36 MOTOR CONTROL CENTER



- **NEW MOTOR CONTROL CENTER REPLACES ORIGINAL UNIT INSTALLED IN 1998**
- **WORK PERFORMED BY SULZER WITH ASSISTANCE FROM DWA OPERATIONS DEPARTMENT**



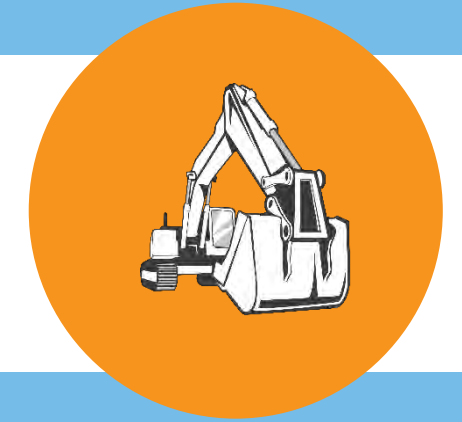
WELL 36 CHECK VALVE



- **NEW CLA-VAL CHECK VALVE REPLACES ORIGINAL CHECK VALVE INSTALLED IN 1998**
- **WORK PERFORMED BY DWA OPERATIONS DEPARTMENT**



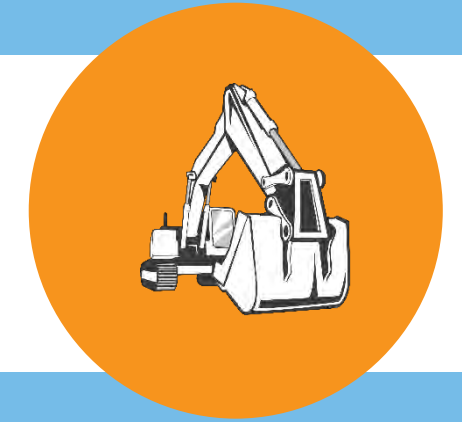
WELL 41 CHECK VALVE



- **NEW CLA-VAL CHECK VALVE REPLACES ORIGINAL CHECK VALVE INSTALLED IN 1998**
- **WORK PERFORMED BY DWA OPERATIONS DEPARTMENT**



TIDAL WAVE WATER MIXER



- **NEW MIXER INSTALLED BY DWA OPERATIONS DEPARTMENT AT THE 12 MG PALM SPRINGS NORTH RESERVOIR**
- **REDUCES STAGNATED WATER LAYERS IN RESERVOIR**
- **MAINTAINS CONSISTENT CHLORINE RESIDUAL THROUGHOUT ENTIRE RESERVOIR**





THANK YOU !



GENERAL MANAGER'S REPORT

March 1, 2022

Update on Whitewater Recharge Facility BLM Grant Right of Way Permit Renewal

The Final Environmental Impact Statement (EIS) and Record of Decision (ROD) is still being reviewed at BLM headquarters. BLM Staff and their Consultant (Ecorp.) have been responding to comments. The Final EIS and ROD were originally scheduled to be published in December 2021. The project is going into its third month of delay. There has been no update from BLM Headquarters, except that the ROD is expected to be published in March 2022.

Litigation Update

The Agency has been dismissed from the lawsuit originally filed against the Agency and a number of other water purveyors in the Kessner case, challenging the calculation of their water rates. That case will no longer be a subject of discussion in closed session.

Blood Drive

DWA will be hosting a blood drive on Thursday, March 3, 2022 from 9:00 a.m. - 2:00 p.m. In order to maintain social distancing you are encouraged to make an appointment to donate. Appointments can be made online by clicking here: [LifeStream Donor Appointment Portal](#). The blood mobile will be in front of our offices at 1200 S. Gene Autry Trail.

SYSTEM LEAK DATA					
(PERIOD BEGINNING FEB 8, 2022 THRU FEB 21, 2022)					
STREET NAME	NUMBER OF LEAKS	PIPE DIAMETER (INCHES)	YEAR INSTALLED	PIPE MATERIAL	PIPE CONSTRUCTION
S PALM CANYON DR	2	10	1938	STEEL	BARE/UNLINED
BERNE DR	2	4	1959	STEEL	BARE/UNLINED
RAMON RD	1	12	1956	STEEL	BARE/UNLINED
FRANCIS DR	1	8	1957	STEEL	BARE/UNLINED
MESQUITE AVE	1	6	1941	STEEL	BARE/UNLINED
INDIAN CANYON DR	1	6	1951	STEEL	BARE/UNLINED
RAMON RD	1	6	1955	STEEL	BARE/UNLINED
CALLE SAN ANTONIO	1	4	1946	STEEL	BARE/UNLINED
McMANUS DR	1	4	1946	STEEL	BARE/UNLINED
S RIVERSIDE DR	1	4	1948	STEEL	BARE/UNLINED
VIA ALTAMIRA	1	4	1954	STEEL	BARE/UNLINED
CHUPEROSA RD	1	4	1958	STEEL	BARE/UNLINED

TOTAL LEAKS IN SYSTEM: 14

Streets highlighted in green are included as part of the
2020/2021 Replacement Pipeline Project

Streets highlighted in blue are being proposed as part of the
2021/2022 Replacement Pipeline Project

Vista Chino 20" mainline replacement design is being developed
F.Y. 2021/2022 budget for design

SYSTEM INFORMATION:	
OLDEST PIPE IN THE SYSTEM (YEAR OF INSTALLATION):	1935
AVERAGE YEAR OF INSTALLATION OF UNLINED STEEL PIPE (SYSTEMWIDE):	1952
AVERAGE AGE OF UNLINED STEEL PIPE (SYSTEMWIDE):	66 YEARS
AVERAGE AGE OF PIPELINE AT THE TIME OF REPLACEMENT:	68 YEARS
TOTAL LENGTH OF PIPE IN SYSTEM OLDER THAN 70 YEARS (LINEAR FEET):	124,846
TOTAL LENGTH OF UNLINED PIPE SYSTEMWIDE (LINEAR FEET):	297,672
*AVERAGE LENGTH OF PIPE REPLACED ANNUALLY (LINEAR FEET):	14,500
PROJECTED TIME FRAME FOR 100% REPLACEMENT OF UNLINED STEEL PIPE:	21 YEARS
PROJECTED TIME FRAME FOR 100% REPLACEMENT OF PIPE OLDER THAN 70 YEARS:	9 YEARS
YEAR AGENCY TRANSITIONED TO CEMENT LINED STEEL PIPE:	1960
<p>*PLEASE NOTE THIS FIGURE REPRESENTS THE AVERAGE LINEAR FOOTAGE OF PIPELINE REPLACED ANNUALLY GIVEN AN AVERAGE ANNUAL BUDGET OF \$3 MILLION.</p>	



General Manager's Meetings and Activities

Meetings:

02/15/22	DWA Bi-Monthly Board Mtg	Conf Call
02/15/22	Tribal Mediation Discussion– CVWD & DWA	Conf Call
02/16/22	SWP-Lake Perris Seepage Funding Agreements	Conf Call
02/16/22	SWC-DCP Coordination	Conf Call
02/16/22	SWP-DCP DWR Update	Conf Call
02/16/22	SWC Monthly Pre Board Meetings	Conf Call
02/16/22	Tribal Mediation Small Negotiating Team Meeting	Conf Call
02/17/22	SWC Monthly Board Meeting	Conf Call
02/17/22	SWC DC Finance Board Meeting	Conf Call
02/18/22	Sites Reservoir Monthly Reservoir Committee Meeting	Conf Call
02/22/22	DWA Weekly Staff Meetings	Conf Call
02/22/22	DWA/CVWD/MWD Monthly Coordination Meeting	Conf Call
02/23/22	DWA Security Cameras	Conf Call
02/23/22	DWA I.T. Department Update	Conf Call
02/23/22	Tribal Mediation Discussion – CVWD & DWA	Conf Call
02/23/22	SGMA Mission Creek Annual Report	Conf Call
02/24/22	DWA Executive Committee Meeting	Conf Call
02/28/22	Tribal Mediation – Small Negotiation Team Meeting	Conf Call
02/28/22	DWA Weekly Staff Meetings	Conf Call
02/28/22	SWP –Lake Perris Seepage Business Plan	Conf Call
03/01/22	CV-SNMP First Annual Progress Report Meeting	Conf Call
03/01/22	DWA Bi-Monthly Board Mtg	Conf Call

Activities:

- 1) Palm Springs Aerial Tramway Water Supply 2021
- 2) SWP Contract Extension Amendment
- 3) DWA Remote Meter Reading Fixed Network
- 4) Whitewater Hydro – Automatic Re-start
- 5) State and Federal Contractors Water Authority and Delta Specific Project Committee (Standing)
- 6) Whitewater River Surface Water Recharge
- 7) Lake Oroville Spillway FEMA funding
- 8) Replacement Pipelines 2020-2021
- 9) DC Project – Finance JPA Committee (Standing)
- 10) DWA/CVWD/MWD Operations Coordination/Article 21/Pool A/Pool B/Yuba Water (Standing)
- 11) DWA/CVWD/MWD Exchange Agreement Coordination Committee (Standing)
- 12) SWP 2020 Water Supply
- 13) ACBCI Water Rights Lawsuit
- 14) Whitewater Hydro Operations Coordination with Recharge Basin O&M
- 15) SGMA Tribal Stakeholder Meetings
- 16) Whitewater Spreading Basins – BLM Permits
- 17) Delta Conveyance Project Cost Allocation

Activities:
(Cont.)

- 18) DWA Surface Water Filtration Feasibility Snow Creek Village/Palm Oasis
- 19) MCSB Delivery Updates
- 20) Well 6 Meaders Cleaners RWQB Meetings
- 21) SWP East Branch Enlargement Cost Allocation
- 22) UWMP Population Calculation Update/Valley-Wide UWMP
- 23) RWQCB Update to the SNMP
- 24) SGMA – San Geronio Pass Subbasi