

**AGENDA FOR
RECLAMATION DISTRICT NO. 1608
BOARD OF TRUSTEES REGULAR MEETING
8:00 A.M. MAY 5, 2021
NEUMILLER & BEARDSLEE**

Coronavirus COVID-19 Notice

In accordance with the Governor's Executive Order N-33-20, and for the period in which the Order remains in effect, Reclamation District 1608 Board Chambers will be closed to the public.

To accommodate the public during this period of time that the Board's Chambers are closed to the public, Reclamation District 1608 Board of Trustees has arranged for members of the public to observe and comment at the meeting telephonically.

TO ATTEND BY TELECONFERENCE:

Toll-Free Dial-In Number: (877) 778-1806

CONFERENCE ID 891949

Once connected, we request you kindly mute your phone

Call to Order.

Roll Call.

Agenda Items.

1. Public Comment. Under Government Code Section 54954.3, members of the public may address the Board on any issue in the District's jurisdiction. The public may address any item on the agenda as it is taken up.
2. Approval of Minutes. Minutes of the April 7, 2021 Board of Trustees meeting.
3. Financial Report. Review, discuss, and accept financial report.
 - a. Revise 2020-2021 Budget
4. Draft 2021-2022 Budget. Review, discuss, and provide direction on Draft 2021-2022 Budget
5. Engineer's Report. Request for directions, approvals, and actions.
 - (a) Review status of Annual Levee Inspection of the District's Levee system for 2021.
 - (b) Consider approval of new permits requests from homeowners at the following addresses.
 1. 3860 Fourteen Mile Drive
Dr. Gerald & Mrs. Mary Bock
APN 098-370-08
Review an application for the "as-built" fence installed on existing approved landside retaining wall.

This agenda shall be made available upon request in alternative formats to persons with a disability, as required by the Americans with Disabilities Act of 1990 (42 U.S.C. § 12132) and the Ralph M. Brown Act (California Government Code §54954.2). Persons requesting a disability related modification or accommodation in order to participate in the meeting should contact Elvia Trujillo at 209/948-8200 during regular business hours, at least forty-eight hours prior to the time of the meeting.

Materials related to an item on this Agenda submitted to the Trustees after distribution of the agenda packet are available for public inspection on the District's website www.RD1608.com.

2. 3848 Fourteen Mile Drive
Mr. Gerrard & Chris Hammer
APN 098-370-11
Review options for maintaining the property owner's parallel fence along the landside hinge point of the levee.
- (c) Delta Levees Subvention Program
 1. Review status of fallen tree at 3612 Fourteen Mile Drive.
6. Adopt Resolution 2021-01 Authorizing and Directing Filing of Notice of Exemption for Routine Maintenance for Fiscal Year 2021-2022.
7. Levee Superintendent Report. Request for directions and approvals.
8. Report by Trustees on meetings attended and upcoming meetings. Request for direction.
 - a. Trustee MacDonnell Report on Virtual Briefing Session sponsored by California Department of Water Resources
9. Report and possible action on Progress of Tasks Assigned at Previous Board Meetings.
10. Discussion and direction on Short-Term and Long-Range Goals.
11. District Calendar. Discussion and direction.
 - a. Next Meeting is June 2, 2021
12. Correspondence.
13. Approval of Bills.
14. Staff Reports.
 - (a) Attorney. The Agenda for this meeting was posted on the window outside the meeting room at 3121 West March Lane, Stockton, California, at least seventy-two (72) hours preceding the meeting.
15. Adjournment.

This agenda shall be made available upon request in alternative formats to persons with a disability, as required by the Americans with Disabilities Act of 1990 (42 U.S.C. § 12132) and the Ralph M. Brown Act (California Government Code §54954.2). Persons requesting a disability related modification or accommodation in order to participate in the meeting should contact Elvia Trujillo at 209/948-8200 during regular business hours, at least forty-eight hours prior to the time of the meeting.

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**AGENDA PACKET
RECLAMATION DISTRICT 1608
MAY 5, 2021**

<u>ITEM</u>	<u>COMMENTARY</u>
1.	Self-explanatory.
2.	Please see attached.
3.	Please see attached.
3.a.	Please see attached
4.	Please see attached.
5.	Please see attached.
6.	Please see attached.
7.	Please see attached.
8.	Please see attached.
9.	Self-explanatory.
10.	Please see attached.
11.	Please see attached.
12.	Self-explanatory.
13.	Please see attached.
14.	Self-explanatory.
15.	Please see attached.

ITEM 2

**MINUTES OF THE REGULAR MEETING OF BOARD OF TRUSTEES
FOR RECLAMATION DISTRICT 1608
HELD TELEPHONICALLY ON WEDNESDAY, APRIL 7, 2021**

A Regular Meeting of the Board of Trustees of Reclamation District 1608 was called to order telephonically at 8:00 a.m. by President Michael Panzer on Wednesday, April 7, 2021, via Toll-Free Dial-In Number: (877) 778-1806.

TRUSTEES PRESENT WERE:

MICHAEL PANZER
BRETT THOLBORN
DAN MacDONNELL

OTHERS PRESENT WERE:

DANIEL SCHROEDER
ANDY PINASCO
CHRIS NEUDECK
JOE BRYSON
ELVIA TRUJILLO
DOT LOFSTROM

1. **Public Comment.** There was no public comment.
2. **Approval of Minutes.** Minutes of the regular meeting of March 3, 2021. The Trustees reviewed the minutes. After review,

It was moved, seconded (B. Tholborn/D. MacDonnell) and unanimously carried by the Board Trustees of Reclamation District 1608, that the minutes of the March 3, 2021 regular meeting be approved as presented.

3. **Financial Report.** Review, discuss, and accept financial report. District Secretary, Elvia Trujillo, presented a written and oral report. She informed the Board the County accidentally issued the Port of Stockton payment related to the Sediment Removal Project from the General Fund rather than from the Sediment Removal Project Fund and was in the process of resolving its error by transferring funds back to the General Fund Account. After review,

It was moved, seconded (B. Tholborn/D. MacDonnell) and unanimously carried by the Board of Trustees of Reclamation District 1608 that the Financial Report presented at the April 7, 2021 meeting be approved.

4. **Engineer's Report.** Request for directions and approvals.
 - a. Permit Request from Homeowners.
Please see Engineer's Report, Section II.B.

- i. 6639 Embarcadero Drive “Village West Marina”
Mr. Claude Pellarin
APN 098-150-03
Request: Installation of a new access stairway on the levee landside slope accessing the proposed parking lot that will replace the tennis courts at the levee toe, along with proposed re-grading of the landside levee slope after the proposed removal of the terraced slope previously used as sitting area for watching tennis tournaments
Please see Engineer’s Report, Section II.B.a.
- ii. 4269 Five Mile Drive
Mr. & Mrs. Trieu & Van Pham
APN 098-140-18
Request: “As-Built” installed mini rose flower beds up landside slope on either side of existing lawn area
Please see Engineer’s Report, Section II.B.b.
- b. AB 360 Delta Levee Subventions Program
 - i. Review status of fallen tree at:
3612 Fourteen Mile Drive
Mr. & Mrs. John & Daniela Burke
APN 098-490-35
Please see Engineer’s Report, Section III.A.a.

From Engineer’s Report:
[Note: Section I omitted in original report.]

II. PLAN REVIEW

- A. Review status of Annual Levee Inspection of the District’s Levee system for 2021.

EXHIBIT A: Violation/Remedy Tracking for 2021 Inspection.

Chris Neudeck presented this item. He referenced Exhibit A *Violation/Remedy Tracking for 2021 Inspection* and said he will be giving updates of this report in the next two to three meetings. In the report, the highlights correspond to those individuals that responded to the letter. Mr. Neudeck mentioned the letter sent out this year was a little more aggressive than in previous years for the reason that it is a very expensive and laborious effort to continually renotify and remind folks to stay in compliance. This results in a charge that is not needed by the District and he recommends revoking the permits that result in repeat violations of the Standards. As an update to the report submitted for this meeting, Mr. Neudeck stated Mr. Feneck got in contact with him and

Mr. Staniec is attempting to comply with what was requested of him earlier and will not be receiving a letter at this time.

B. Permit Requests from homeowners:

- a) 6639 Embarcadero Drive “Village West Marina LLC”
Mr. Claude Pellarin
1520 Main Street
Redwood City, CA 94063
APN 098-150-03
Claude (650) 369-6746

Excerpt from Engineer’s Report:

Review an application for the installation of a new access stairway on the levee landside slope accessing the proposed parking lot that will replace the tennis courts at the levee toe, along with proposed re-grading of the landside levee slope after the proposed removal of the terraced slope previously used as sitting area for watching tennis tournaments. Seek the Board of Trustees approval for this application with these special conditions. KSN, Inc. recommends approval of this application subject to inspection by KSN Inc. of the removal of the terraced slope and re-grading of the levee landside slope to assure proper placement and compaction of the new levee fill.

EXHIBIT B: March 26, 2021 Encroachment Application for new stairway and slope re-grading.

EXHIBIT C: Plans of proposed stairway and re-grading of landside slope along with new parking lot at levee toe.

EXHIBIT D: Site Photos of the lot.

Chris Neudeck presented this item. The Marina is taking out the tennis courts to expand the parking area and Mr. Pellarin has submitted an application with corresponding plans requesting to (1) add set of stairs at the levee back slope and (2) to re-terrace. Mr. Neudeck referenced Exhibits B, C and D and explained the access issue is not problematic as it does not interfere with anything. He will have conditions and recommends approval of the new stairway and slope regrade with recompacting done with levee fill. Mr. Neudeck seeks approval from the Board and will work with Chairman Panzer to get signature on application. After discussion,

It was moved, seconded (B. Tholborn/D. MacDonnell) and unanimously carried by the Board of Trustees of Reclamation District 1608 to approve Permit Application from Claude Pellarin/6639 Embarcadero Drive with conditions set by Engineer Neudeck.

- b) **4269 Five Mile Drive**
Mr. & Mrs. Trieu & Van Pham
Index No. 171, Lot No. ---
APN 098-140-18
(209) 851-0169

Excerpt from Engineer's Report:

Review an application for the "as built" installed mini rose flower beds up land side slope on either side of existing lawn area. Seek the Board of Trustees approval for this application with special conditions. KSN Inc. recommends approval provided that the Applicant keeps the rose bushes neatly trimmed for inspectability purposes.

EXHIBIT E: January 28, 2021 Encroachment Application "as-built" installed mini rose flower beds.

EXHIBIT F: Plans of "as-built" installed mini rose flower beds.

EXHIBIT G: Site Photos of the lot.

Chris Neudeck presented this item. He reported Mr. and Mrs. Pham are along 14 Mile Slough and their application is for the as-built installed mini rose flower beds (see Exhibits E, F, and G). The Phams had a row of mini roses and chose to run them up the slope at which point they were asked to stop until this was permitted. Mr. Neudeck said the Phams keep a neatly manicured lawn and are a very responsive and respectful family. He supports the application with the condition to maintain bushes in a manner that bushes do not become overgrown. Mr. Neudeck seeks Board approval for this application. After review,

It was moved, seconded (B. Tholborn/D. MacDonnell) and unanimously carried by the Board of Trustees of Reclamation District 1608 to approve Permit Application from Mr. & Mrs. Pham, 4269 Five Mile Drive with conditions set by Engineer Neudeck.

II. AB 360 DELTA LEVEE SUBVENTIONS PROGRAM

A. Review status of fallen tree at:

- a) **3612 Fourteen Mile Drive**
Mr. & Mrs. John & Daniela Burke
Index No. 42, Lot No. 415
APN 098-490-35
John's Cell 209.513.0275
Email: Daniela.Burke@yahoo.com

Chris Neudeck presented this item and gave a status report on Mr. and Mrs. Burke. The Burkes have been in the process of complying and Joe Bryson allowed for the opening of the gates for the final removal of wood and for additional minor repairs. Mr. Bryson gave an update informing the Board the Burkes cleaned the back yard and the compact was done to fill the hole left by the tree.

5. **Levee Superintendent Report.** Request for directions and approvals.
Mr. Bryson presented an oral and written report. For specific items, please refer to Mr. Bryson's written report.
6. **Report by Trustees on meetings attended and upcoming meetings.** Request for direction. No report.
7. **Report and possible action on Progress of Tasks Assigned at Previous Board Meetings.** No report.
8. **Discussion and direction on Short-Term and Long-Range Goals.**
In reviewing the District goals, Chris Neudeck suggests keeping the Sediment Removal Project on the list until the dredging is finalized. Although the District does not have the funds at this stage, the goal remains to complete the dredging to Feather River. He recommends moving Item 1 from the Short-Term Goals to the Long-Term Goals. Mr. Neudeck also mentioned planning for Prop 218 assessments needs to start and Mr. Schroeder suggested moving Item 3 "Renewal of District Assessment" from the Long-Term Goals to the Short-Term Goals.
9. **District Calendar.** Discussion and direction.
In reviewing the Master Calendar, Mr. Neudeck indicated that during this time of year, the Board, in the past, has sent a letter to property owners reminding them of the levee encroachment standards and to maintain property. However, he would like to delay sending this reminder letter to the fall since the property owners were just recently sent letters as a result of the annual levee inspection.

- a. Next meeting May 5, 2021
10. **Correspondence.** No correspondence of note.
11. **Approval of Bills.** After review,


It was moved, seconded (B. Tholborn/D. MacDonnell) and unanimously carried by the Board of Trustees of Reclamation District 1608 that the List of Bills to be Paid presented at the April 7, 2021 meeting be approved.

12. **Staff Reports.**
Dan Schroeder reported it has been a year since the Board meeting was held in person due to the pandemic and is hopeful the first in-person meeting will be in July.

(a) Attorney. The Agenda for this meeting was posted on the window outside the meeting room at 3121 West March Lane, Stockton, California, at least seventy-two (72) hours preceding the meeting.

13. **Adjournment.** The meeting adjourned at 8:46 a.m.

Respectfully submitted,


Elvia C. Trujillo
District Secretary

Reclamation District 1608
Bills to be Paid - April 7, 2021 Board Meeting

NAME	Date	INVOICE #	AMOUNT	TOTAL \$	WARRANT #	CHECK #	SUBVENTION FUND
Michael Panzer (4/7/2021 Regular Mtg)	4/7/2021	Trustee Fee	\$259.09				
				\$259.09	6471		
Brett Tholborn (4/7/2021 Regular Mtg)	4/7/2021	Trustee Fee	\$259.09				
				\$259.09	6472		
Dan MacDonnell (4/7/2021 Regular Mtg)	4/7/2021	Trustee Fee	\$259.09				
				\$259.09	6473		
Elvia Trujillo (March 2021)	4/7/2021	Secretary Fee	\$1,076.81				
				\$1,076.81	6474		
PG&E (Landview & Seagull)	3/2/2021	0950847867-5	\$21.24				
PG&E (Stone River)	3/23/2021	2999432760-8	\$10.16				
				\$31.40	6475		
Neumiller & Beardslee	3/16/2021	315738	\$1,630.83				
				\$1,630.83	6476		
Kjeldsen Sinnock & Neudeck	3/19/2021	29954	\$744.60				
	3/19/2021	29955	\$2,661.75				
	3/19/2021	29956	\$87.50				
	3/19/2021	29957	\$616.25				
	3/19/2021	29958	\$9,048.75				
	3/19/2021	29959	\$210.00				
	3/19/2021	29960	\$127.50				
				\$13,496.35	6477		
The Record	2/13/2021	223912	\$108.48				
(Publication of Public Hearing 2/6/21 & 2/13/21)				\$108.48	6478		
Paul E. Vaz Trucking	2/11/2021	73324	\$382.24				
	2/11/2021	73325	\$283.80				
				\$666.04	6479		

ITEM 3

RECLAMATION DISTRICT 1608
FINANCIAL REPORT - MAY 5, 2021
% OF FISCAL YEAR ELAPSED THROUGH APRIL, 2021 - 83.3%

Budget Item	Budget Amount	Expended MTD	Expended YTD	% YTD
Operations & Maintenance Expenses				
Levee Superintendent	\$73,000.00	\$6,847.50	\$68,828.75	94.29%
Part Time Employees	25,000.00	7,607.50	36,342.50	145.37%
Payroll Taxes and Expenses	23,000.00	8,786.88	20,844.46	90.63%
Fences & Gates	50,000.00	1,215.82	61,864.73	123.73%
Locks & Signs	1,000.00	0.00	231.31	23.13%
Weed and Rodent Control & Clean up	7,500.00	2,145.94	7,720.10	102.93%
Levee Repair Fund (General Operations & Maintenance)	35,000.00	3,344.32	17,210.33	49.17%
Levee Repair Fund (Levee Capital Improvement Projects)	50,000.00	0.00	17,500.35	35.00%
Special Projects (Sediment Removal Project)	2,797,835.66	0.00	2,863,011.31	102.33%
Pump System Maintenance	750.00	10.60	202.44	26.99%
Wireless Services (Cell and Mobile Computer)	2,500.00	120.08	1,136.80	45.47%
Emergency Equipment & Supplies	22,000.00	0.00	946.20	4.30%
Garbage Service	4,000.00	480.14	6,674.87	166.87%
District Vehicle (Fuel, Maintenance and Repairs)	3,500.00	161.87	1,515.73	43.31%
TOTAL	\$3,095,085.66	\$30,720.65	\$3,104,029.88	100.29%
General Expenses				
Trustee Fees	\$10,000.00	\$1,088.16	\$10,156.31	101.56%
Secretary Fees	12,000.00	874.19	10,056.00	83.80%
Office Expenses (includes storage facility)	1,000.00	0.00	730.92	73.09%
General Legal	55,000.00	1,868.60	36,102.93	65.64%
Audit	4,500.00	0.00	4,325.00	96.11%
County Administration Costs	7,250.00	0.00	4,698.07	64.80%
Property and Liability Insurance	10,000.00	0.00	100.00	1.00%
Workers Compensation Insurance	8,000.00	507.17	4,993.49	62.42%
Election Costs	0.00	0.00	0.00	0.00%
Newsletters & Public Communications	16,000.00	0.00	4,515.87	28.22%
TOTAL	\$123,750.00	\$4,338.12	\$75,678.59	61.15%
Engineering Expenses				
General Engineering	\$22,000.00	\$2,124.30	\$16,476.84	74.89%
Plan Review Engineering	40,000.00	4,176.64	28,476.52	71.19%
Administration of Delta Levee Subventions Program	25,000.00	1,448.75	20,107.53	80.43%
Periodic Levee Property Inspections and Surveys	20,000.00	0.00	0.00	0.00%
Routine Levee Maintenance Consultation	15,000.00	0.00	9,162.90	61.09%
Engineering, Mgmt & Inspection of Capital Imp. Projects	35,000.00	0.00	0.00	0.00%
DWR 5 Year Plan	50,000.00	0.00	22,968.75	45.94%
Miscellaneous Expenses (e.g. travel)	0.00	0.00	0.00	0.00%
Assessment Engineering	2,000.00	0.00	1,650.19	82.51%
Sediment Removal Project	0.00	0.00	0.00	0.00%
TOTAL	\$209,000.00	\$7,749.69	\$98,842.73	47.29%
Warrant Interest Expenses				
Warrant Interest Expense	\$0.00	\$0.00	\$0.00	0.00%
TOTAL	\$0.00	0.00	\$0.00	0.00%
TOTAL EXPENDITURES	\$3,427,835.66	\$42,808.46	\$3,278,551.20	95.64%

Budget Item	Anticipated Income	Income MTD	Income YTD	% YTD
Income				
Property Taxes	\$208,120.00	\$0.00	\$136,091.03	65.39%
Interest Income	23,000.00	0.00	12,647.00	54.99%
Interest Income (DWR 5 Year Plan)	0.00	0.00	178.00	0.00%
Assessments	298,000.00	0.00	164,087.36	55.06%
Subvention Reimbursement	200,000.00	0.00	0.00	0.00%
Other Reimbursable Expenses (5 Year Plan)	50,000.00	0.00	27,814.43	55.63%
Delta Grant II - Flood Fight Supplies	14,500.00	0.00	0.00	0.00%
Totals	\$793,620.00	\$0.00	\$340,817.82	42.94%

Cash On Hand

Cash Balance as of July 1, 2020	\$2,292,380.70
Revenues (YTD), as of February 28, 2021	340,767.38
Bank of Stockton Account Balance - May 3, 2021	10,533.52
Expenses (YTD), as of February 28, 2021	2,324,395.82
TOTAL CASH	\$319,285.78

Cash On Hand

\$319,285.78

Reserves

Board-Designated Reserve (For District Operations Only)	\$300,000.00
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5-Year Plan PFA	Transfers	Interest	\$37,500.00
Interest (10/31/2019)		\$176.00	\$37,676.00
Interest (1/31/2020)		\$176.00	\$37,852.00
Progress Billing No. 1 Transfer fo Funds (3/2/2020)	\$4,323.73		\$33,528.27
Interest (4/30/2020)		\$158.00	\$33,686.27
Progress Billing No. 2 Transfer fo Funds (6/30/2020)	\$1,822.75		\$31,863.52
Progress Billing No. 3 Transfer of Funds (7/31/2020)	\$4,667.62		\$27,195.90
Interest (7/31/2020)		\$107.00	\$27,302.90
Progress Billing No. 4 Transfer of Funds (9/11/2020)	\$4,078.12		\$23,224.78
Progress Billing No. 5 Transfer of Funds (9/11/2020)	\$5,071.50		\$18,153.28
Interest (10/31/2020)		\$52.00	\$18,205.28
Progress Billing No. 6 Transfer of Funds (12/3/2020)	\$2,373.75		\$15,831.53
Progress Billing No. 7 Transfer of Funds (12/3/2020)	\$3,489.75		\$12,341.78
Progress Billing No. 8 Transfer of Funds (12/3/2020)	\$2,718.00		\$9,623.78
Interest (1/31/2021)		\$19.00	\$9,642.78
Progress Billing No. 9 Transfer of Funds (2/23/2021)	\$5,296.50		\$4,346.28

ITEM 3.a.

RECLAMATION DISTRICT 1608
ADOPTED BUDGET FOR FISCAL YEAR 2020-2021

OPERATIONS & MAINTENANCE EXPENSES

O1	LEVEE SUPERINTENDENT	\$73,000.00
O2	PART TIME EMPLOYEES	25,000.00
O3	PAYROLL TAXES AND EXPENSES	23,000.00
O4	FENCES & GATES	50,000.00
O5	LOCKS & SIGNS	1,000.00
O6	WEED AND RODENT CONTROL & CLEANUP	7,500.00
O7	LEVEE REPAIR FUND (General Operations & Maintenance)	35,000.00
O8	LEVEE REPAIR FUND (Levee Capital Improvement Projects)	50,000.00
O9	SPECIAL PROJECTS (Sediment Removal Project)	2,797,835.66
O10	PUMP SYSTEM MAINTENANCE	750.00
O11	WIRELESS SERVICES (Cell and Mobile Computer)	2,500.00
O12	EMERGENCY EQUIPMENT & SUPPLIES	22,000.00
O13	GARBAGE SERVICE	4,000.00
O14	DISTRICT VEHICLE (Fuel, Maintenance & Repairs)	3,500.00
		\$3,095,085.66

GENERAL EXPENSES

G1	TRUSTEE FEES	\$10,000.00
G2	SECRETARY FEES	12,000.00
G3	OFFICE EXPENSES (includes storage facility)	1,000.00
G4	GENERAL LEGAL	55,000.00
G5	AUDIT	4,500.00
G6	COUNTY ADMINISTRATION COSTS	7,250.00
G7	PROPERTY & LIABILITY INSURANCE	10,000.00
G8	WORKERS COMPENSATION INSURANCE	8,000.00
G9	ELECTION COSTS	0.00
G10	NEWSLETTER & PUBLIC COMMUNICATIONS	16,000.00
		\$123,750.00

ENGINEERING EXPENSES

E1	GENERAL ENGINEERING	\$22,000.00
E2	PLAN REVIEW ENGINEERING	40,000.00
E3	ADMINISTRATION OF DELTA LEVEE SUBVENTIONS PROGRAM	25,000.00
E4	PERIODIC LEVEE PROPERTY INSPECTIONS AND SURVEYS	20,000.00
E5	ROUTINE LEVEE MAINTENANCE CONSULTATION	15,000.00
E6	ENGINEERING, MGMNT & INSPECTION OF CAPITAL IMP. PROJECTS	35,000.00
E7	DWR 5 YEAR PLAN	50,000.00
E8	MISCELLANEOUS EXPENSES (e.g. travel)	0.00
E9	ASSESSMENT ENGINEERING	2,000.00
E10	SEDIMENT REMOVAL PROJECT	0.00
		\$209,000

WARRANT INTEREST EXPENSE

WARRANT INTEREST EXPENSE	0
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TOTAL EXPENDITURES **\$3,427,835.66**

RECLAMATION DISTRICT 1608
ADOPTED BUDGET FOR FISCAL YEAR 2020-2021

INCOME

PROPERTY TAXES	\$208,120.00
INTEREST INCOME	23,000.00
ASSESSMENTS	298,000.00
SUBVENTION REIMBURSEMENT	200,000.00
OTHER REIMBURSABLE EXPENSES (5 Year Plan)	50,000.00
Delta Grant II - Flood Fight Supplies	14,500.00

TOTAL INCOME \$793,620.00

NET INCOME **(\$2,634,215.66)**

District Reserve	\$	100,000.00
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ITEM 4

RECLAMATION DISTRICT 1608
PROPOSED BUDGET FOR FISCAL YEAR 2021-2022

	2020-2021	Proposed 2021-2022
OPERATIONS & MAINTENANCE EXPENSES		
O1 LEVEE SUPERINTENDENT	\$73,000.00	\$75,000.00
O2 PART TIME EMPLOYEES	25,000.00	30,000.00
O3 PAYROLL TAXES AND EXPENSES	23,000.00	15,000.00
O4 FENCES & GATES	50,000.00	25,000.00
O5 LOCKS & SIGNS	1,000.00	1,000.00
O6 WEED AND RODENT CONTROL & CLEANUP	7,500.00	7,500.00
O7 LEVEE REPAIR FUND (General Operations & Maintenance)	35,000.00	15,000.00
O8 LEVEE REPAIR FUND (Levee Capital Improvement Projects)	50,000.00	25,000.00
O9 PUMP SYSTEM MAINTENANCE	750.00	750.00
O10 WIRELESS SERVICES (Cell and Mobile Computer)	2,500.00	1,200.00
O11 GARBAGE SERVICE	4,000.00	4,000.00
O12 DISTRICT VEHICLE (Fuel, Maintenance & Repairs)	3,500.00	3,500.00
	\$275,250.00	\$202,950.00
GENERAL EXPENSES		
G1 TRUSTEE FEES	\$10,000.00	\$10,000.00
G2 SECRETARY FEES	12,000.00	12,000.00
G3 OFFICE EXPENSES (includes storage facility)	1,000.00	1,000.00
G4 GENERAL LEGAL	55,000.00	35,000.00
G5 AUDIT	4,500.00	5,000.00
G6 COUNTY ADMINISTRATION COSTS	7,250.00	5,500.00
G7 PROPERTY & LIABILITY INSURANCE	10,000.00	11,500.00
G8 WORKERS COMPENSATION INSURANCE	8,000.00	8,000.00
G9 ELECTION COSTS	0.00	25,000.00
G10 NEWSLETTER & PUBLIC COMMUNICATIONS	16,000.00	5,000.00
G11 REGISTERED WARRANT EXPENSE		175,000.00
	\$123,750.00	\$293,000.00
ENGINEERING EXPENSES		
E1 GENERAL ENGINEERING	\$22,000.00	\$20,000.00
E2 PLAN REVIEW ENGINEERING	40,000.00	25,000.00
E3 ADMINISTRATION OF DELTA LEVEE SUBVENTIONS PROGRAM	25,000.00	20,000.00
E4 PERIODIC LEVEE PROPERTY INSPECTIONS AND SURVEYS	20,000.00	7,500.00
E5 ROUTINE LEVEE MAINTENANCE CONSULTATION	15,000.00	7,500.00
E6 ENGINEERING, MGMNT & INSPECTION OF CAPITAL IMP. PROJECTS	35,000.00	5,000.00
E7 DWR 5 YEAR PLAN	50,000.00	15,000.00
E8 ASSESSMENT ENGINEERING	2,000.00	2,100.00
	\$209,000.00	\$102,100.00
TOTAL EXPENDITURES	\$608,000.00	\$598,050.00
INCOME		
PROPERTY TAXES	\$208,120.00	\$210,000.00
INTEREST INCOME	23,000.00	5,000.00
ASSESSMENTS	298,000.00	298,000.00
SUBVENTION REIMBURSEMENT	200,000.00	100,000.00
OTHER REIMBURSABLE EXPENSES (5 Year Plan)	50,000.00	15,000.00
Delta Grant II - Flood Fight Supplies	14,500.00	14,500.00
TOTAL INCOME	\$793,620.00	\$642,500.00
NET INCOME	\$185,620.00	\$44,450.00

ITEM 5

**RECLAMATION DISTRICT NO. 1608
LINCOLN VILLAGE WEST
BOARD OF TRUSTEES MEETING
WEDNESDAY, MAY 5, 2021
8:00 A.M.
ENGINEER'S REPORT**

II. PLAN REVIEW

- A. Review status of Annual Levee Inspection of the District's Levee system for 2021.

EXHIBIT A: Violation/Remedy Tracking for 2021 Inspection.

- B. Permit Requests from homeowners

a) 3860 Fourteen Mile Drive

Dr. Gerald & Mrs. Mary Bock
Index No. 24, Lot No 1152
APN 098-370-08
(209) 473-2679
(209) 403-0906 (Mary's cell)

Review an application for the "as-built" fence installed on existing approved landside retaining wall. Seek the Board of Trustees approval for this application. KSN Inc. recommends approval.

***EXHIBIT B: April 23, 2021 Encroachment Application
"as-built" fence on existing landside retaining wall.***

***EXHIBIT C: Plans of "as-built" installed mini rose
flower beds.***

EXHIBIT D: Site Photos of the lot.

b) 3848 Fourteen Mile Drive

Mr. Gerard & Chris Hammer
Index No. 27 Lot 1149
APN 098-370-11

Gerard and Chris Hammer want to review with the Board of Trustees options for maintaining their unpermitted parallel fence along the landside hinge point of the levee.

RD 1608's Levee Encroachment Standards do not allow parallel fences along the landside hinge point in the Southwest Quadrant as follows:

No fences parallel to the levee shall be permitted within the District's jurisdiction except as specifically permitted in this paragraph. Parallel open-fabric chain link fences, or open wrought iron fences, kept free of vegetation and of lathe or other coverings, may be allowed between the water's edge and a line ten feet (10') inland from the levee toe, upon issuance of a permit, provided that such fences shall not be located on the crown of the levee, and shall not obstruct the levee road. Further, all such fences shall be so constructed that the fence may be easily removed with ordinary equipment. If such fence is not constructed so as to be readily removed with ordinary equipment, the District shall have the right to remove it without liability for cost, damages, or replacement in the event removal is necessary, in the District's sole judgment, for access to the land side of the levee, whether an emergency situation exists or not. In all levee areas, parallel fences shall be permitted outside the line ten feet (10') inland from the landward levee toe, upon issuance of a permit.

KSN Inc. supports this guidance entirely and does not recommend that the Board of Trustees offer any variance to this standard.

EXHIBIT E: Site Photos of the lot.

III. AB 360 DELTA LEVEE SUBVENTIONS PROGRAM

A. Review status of fallen tree at:

a) 3612 Fourteen Mile Drive

Mr. & Mrs. John & Daniela Burke
Index No. 42, Lot No 415
APN 098-490-35
John's Cell 209.513.0275
Email: Daniela.Burke@yahoo.com

Exhibit A

Lincoln Village West Violation/Remedy Tracking 2021								
Address	Homeowner	Violation Type	Violation Notice Sent	Homeowner Response Date (required within 7 days) Phone	Homeowner Response Date (required within 7 days) Written	Home Owners Second Notice	Remedy Completion Date	Requiring Additional Work
Northeast Quadrant Violations								
3603 Stone River Drive	Bustamante, Luis & Alicia	Vegetation	3/25/2021		3/30/2021		3/30/2021	
<p>3/2/21 - AJL conducted annual property inspection and observed property contained same violation as previous years - Shrubs on levee slope and outside of fence are required to have 2-ft wide gaps cut into them every 15 linear feet to expose the soil subgrade for inspection purposes.</p> <p>3/30/21 - Bustamante responded by email to CHN w/current photos showing vegetation has been cleared and up to district standards.</p>								
7056 Bridgeport Circle	Lomax, Anthony & Candace	Vegetation	3/25/2021	4/6/2021				
<p>3/2/21 - AJL conducted annual property inspection and observed property contained same violation as previous years - Oleander hedgerow, which doubles as the homeowner's fence, is to be completely trimmed of all vegetation from ground level to 2-ft above ground level.</p> <p>4/6/21 CHN received a voicemail from Mr. Lomax indicating that he was arranging to have his tree guys and gardners trim up the vegetation accordingly. He was concerned that I was not more lenient associated with the COVID pandemic.</p>								
Northwest Quadrant Violations								
3757 Hatchers Circle	Smith, Gregory & Nancy	Vegetation	3/25/2021	3/30/2021				
<p>3/1/21 - AJL conducted annual property inspection and observed dense brush along fenceline and beyond, rendering visibility of the levee slope beyond the fence zero. Small trees along fenceline require trimming of all vegetation from the ground level to 2-ft above ground and trimming of trees beyond the fence and still in the levee easement to a distance of 5-ft above ground.</p> <p>3/30/21 - Gregory Smith spoke with Chris Neudeck on this date and agreed to trim up his vegetation in accordance with the District Standards and maintain the same throughout the year.</p>								
3929 Waynesboro Court	Farrar, Steve & Linda	Vegetation	3/25/2021	3/30/2021				
<p>3/1/21 - AJL conducted annual property inspection and observed vegetative hedgerow along fenceline did not provide visibility beyond it. Hedgerow must be cleared of all vegetation between ground level and an elevation 2-ft above ground level.</p> <p>3/30/21 - Steve Farrar spoke with CHN on this date and agreed to trim up his vegetation in accordance with the District Standards and maintain the same throughout the year.</p>								

Lincoln Village West Violation/Remedy Tracking 2021

Address	Homeowner	Violation Type	Violation Notice Sent	Homeowner Response Date (required within 7 days) Phone	Homeowner Response Date (required within 7 days) Written	Home Owners Second Notice	Remedy Completion Date	Requiring Additional Work
Northwest Quadrant Violations								
4149 Fort Donelson Drive	Mayfield, Morgan & Susan	Vegetation	3/26/2021	4/22/2021		4/16/2021		
<p><i>3/1/21 - AJL conducted annual property inspection and observed the vegetation on the slope had not been maintained - trees and shrubs were overgrown and had not been trimmed. Trees must be trimmed of all vegetation up to 5-ft above ground level; dense weeds require removal; large shrubs require trimming up to 2-ft above ground level or 3-ft wide swaths cut to subgrade for every 15 linear feet of growth.</i></p> <p><i>4/22/21 - CHN spoke with Mrs. Mayfield and she has been in contact with Joe Bryson and is working on cleaning vegetation for inspectibility purposes.</i></p>								
7046 Kennesaw Court	Feneck, John & Diane	Vegetation	3/26/2021	4/1/2021				
<p><i>3/1/21 - AJL conducted annual property inspection and observed the vegetative hedgerow along the fenceline did not provide visibility beyond the toe. The hedgerow consists of trees and shrubs. Trees must be cleared of all vegetation between ground level and 5-ft above ground level. Shrub clearing requires removing all vegetation between ground level and 2-ft above ground level.</i></p> <p><i>4/1/21 John Fennick left a voicemail for CHN indicatinig that they were getting bids and proceeding with the required vegetation management.</i></p>								
Southwest Quadrant Violations								
3730 Fourteen Mile Drive	Mamaril, Larry & Renata	Vegetation & Debris	3/26/2021			4/16/2021		
<p><i>3/4/21 - AJL conducted annual property inspection and observed the vegetative hedgerow on the slope eliminating the ability to see the levee toe. Also, debris was being 'stored' on the landside slope. Hedgerow must be trimmed free of all vegetation between the ground and 2-ft above the ground to enable slope visibility to the toe. Debris storage along the eastern slope between the fence and the deck connecting the house to the levee requires removal and storage elsewhere.</i></p>								

Lincoln Village West Violation/Remedy Tracking 2021								
Address	Homeowner	Violation Type	Violation Notice Sent	Homeowner Response Date (required within 7 days) Phone	Homeowner Response Date (required within 7 days) Written	Home Owners Second Notice	Remedy Completion Date	Requiring Additional Work
Southwest Quadrant Violations								
3848 Fourteen Mile Drive	Hammer, Gerard & Chris	Fence LS Hinge Point	3/30/2021					
<p>3/4/21 - AJL conducted annual property inspection and observed the fence along the landside levee crown road hinge point that was supposed to be either permitted or removed last year but still remained in place. No acceptance of the fence to remain was discovered to exist upon investigation of last year's inspection follow-ups.</p> <p>4/15/20 - Per Joe Bryson Gerard is going to take the removal of the fence to the next board meeting.</p>								
3860 Fourteen Mile Drive	Bock, Gerald & Mary	Fence LS Toe	4/1/2021	3/7/2021				
<p>3/4/21 - AJL conducted annual property inspection and observed the fence along the landside levee toe that was supposed to be either permitted or removed last year but still remained in place. No acceptance of the fence to remain was discovered to exist upon investigation of last year's inspection follow-ups.</p> <p>3/7/21 CHN spoke with Joe Bryson to clarify for Dr. Bock what was needed for a permit application for his fence on the landside retaining wall and also explained the need to trim vegetation for which Joe was relaying this information to the Bocks.</p>								
3872 Fourteen Mile Drive	Hemington, Herbert & Judy	Vegetation	4/2/2021	4/13/2021				
<p>3/4/21 - AJL conducted annual property inspection and observed dense vegetation along the landside slope. Vegetation requires thinning to enable inspectability of the landside levee slope from the levee crown road.</p> <p>4/13/21 - AJL conducted an inspection at the request of homeowner and CHN to view progress and to advise homeowner on acceptable concepts of vegetative maintenance that are in keeping with District Standards per the Vegetation Violation of said property.</p>								

Lincoln Village West Violation/Remedy Tracking 2021								
Address	Homeowner	Violation Type	Violation Notice Sent	Homeowner Response Date (required within 7 days) Phone	Homeowner Response Date (required within 7 days) Written	Home Owners Second Notice	Remedy Completion Date	Requiring Additional Work
Southwest Quadrant Violations								
3876 Fourteen Mile Drive	Dorhman, Charles & Linda	Vegetation	4/2/2021	4/26/2021		4/16/2021		
<p>3/4/21 - AJL conducted annual property inspection and observed dense vegetation along the landside and waterside slopes. Vegetation requires thinning to enable inspectability of the levee slopes from the levee crown road.</p> <p>4/26/21 Joe Bryson called and let us know that Mr. Dorhman was away on vacation for 3 months in Mexico and has now returned and will comply with our request for trimming up the vegetation for inspectability purposes.</p>								
6231 Embarcadero Drive	Zehender, G.W.	Vegetation	4/2/2021	4/19/2021		4/16/2021		
<p>3/4/21 - AJL conducted annual property inspection and observed dense vegetation along the landside and waterside slopes. Vegetation requires thinning to enable inspectability of the levee slopes from the levee crown road. The vegetation was not trimmed on the waterside slope last year.</p> <p>4/19/21 - WLF spoke with Joe Bryson and Zehender is paying Joe's guys to clear the vegetation. They will start the weekend of 4/24 if not by the end of April. Joe said he is going to clear out the vegetation and have his guys spray really well to keep it under control.</p>								

Exhibit B

Index No. 24 Lot No. 1152

APPLICATION FOR APPROVAL OF PLANS AND/OR ENCROACHMENT PERMIT

1. Application to the Reclamation District 1608 for approval to of as-built fence on landside toe retaining wall

2. Please check exhibits accompanying application.

- a. Location or vicinity map showing location of proposed work within the RD1608 area of responsibility, to permit visitation and inspection of work. Provide a marked-up copy of the RD1608 Boundary Map contained within the RD1608 Levee Encroachment Standards (Appendix E-1) to convey the appropriate location information (follow directions cited in Appendix E-1).
- b. A complete plan view and cross section of the proposed work, to scale, showing: dimensions; materials of construction and/or vegetative plantings; irrigation system; location of levee crown, toe and side slopes; relationship of the proposed work to the levee, adjacent home, RD1608 easement lines, and property lines; and any other notable feature within the lot.
- c. A cross section of the levee, berm, and stream area with dimensions and elevations of the levee crown, levee toes, floodplain, low water levee, etc., with reference to the U.S. Geological Survey, U.S. Corps of Engineers, or other datum generally used within the locale.
- d. Profiles of existing or proposed levees, fills, or other obstructions in the stream or overflow area with reference to the U.S. Geological Survey, U.S. Corps of Engineers, or other datum generally used within the locale.

3. Please Print or Type:

Mary
Call# 403-0906

Name of Applicant Dr. Gerald and Mary Bock Address-Zip Code 3860 Fourteen mile Dr Telephone Number 473-2679
Office _____ Home _____
Signature Mary K Bock Date 4/23/21

4. Endorsement

We, the Trustees of Reclamation District 1608 at its meeting held on the _____ day of _____, 20____, hereby

APPROVE and give consent to the execution of the encroachment permit subject to the following conditions:

- Conditions listed on the back of this form
- Additional attached conditions.
- No conditions

DENY the application for the following reasons:

Date _____

Board of Trustees,
Reclamation District 1608

5. Name and address of owners of adjacent land parcels sharing a length of point of common boundary with the land upon which the contents of this application apply.

<u>Name</u>	<u>Address</u>	<u>Zip Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

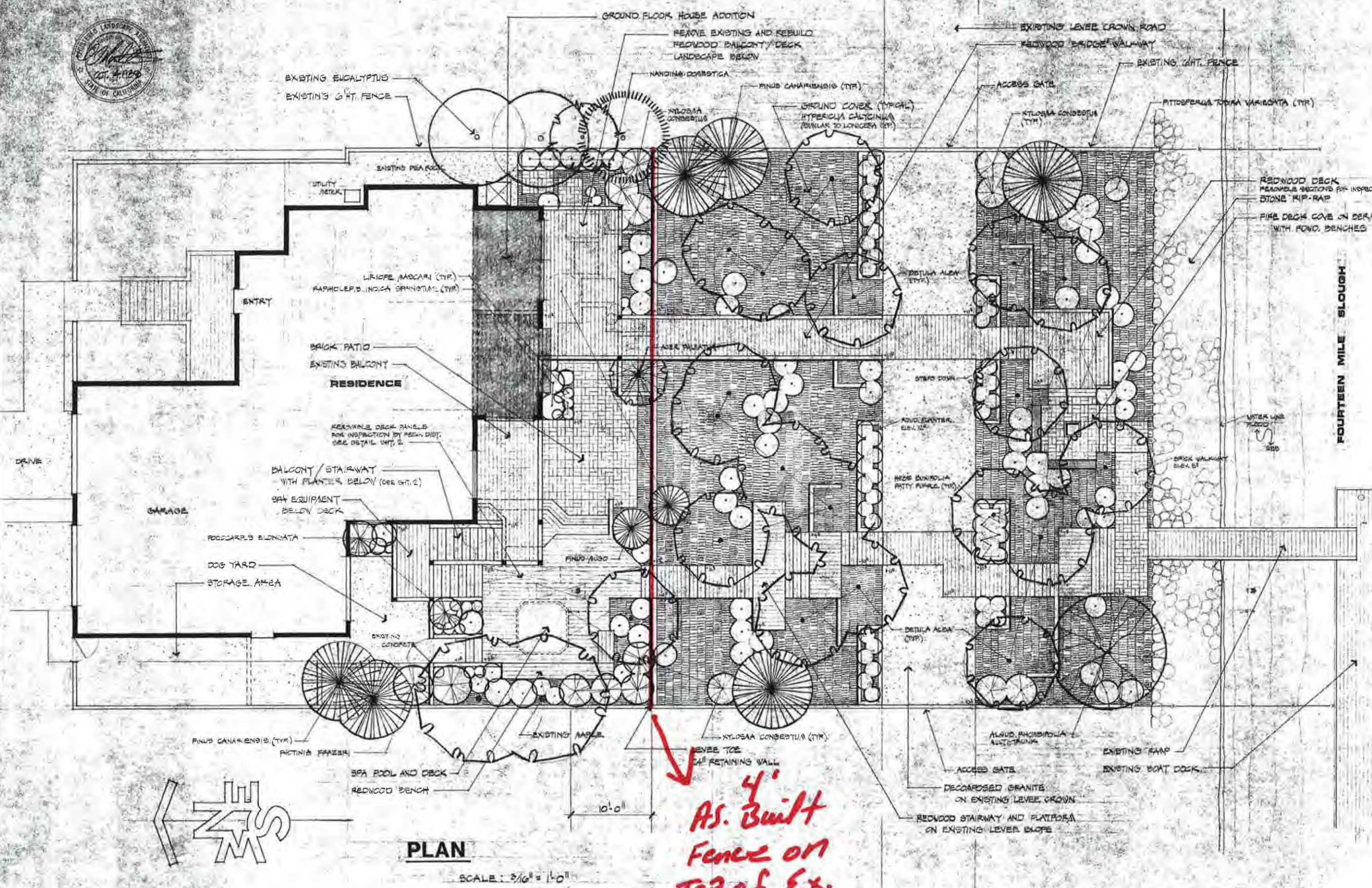
Conditions:

1. Comply with Reclamation District 1608 Levee Encroachment Standards.
2. Submit new application for any future encroachment within ten (10) feet of levee toe.

SEE ATTACHED ADDITIONAL CONDITIONS. IF BOX CHECKED ON FRONT PAGE

3. _____
 4. _____
 5. _____
 6. _____
 7. _____
-
-

Exhibit C



PLAN

SCALE: 3/16" = 1'-0"

4' AS. Built Fence on Top of Ex. Retaining Wall

MASTER PLAN
SCALE: 3/16" = 1'-0" SHT. 1/2

RESIDENCE OF:
GERALD N. BOCK
5540 FOURTEEN ALE DRIVE
STOCKTON, CA. PHONE 985-0705

DESIGN: L. A. NORDSTROM ASLA
LANDSCAPE ARCHITECT
24 E. BARKER AVE., STOCKTON, CA.
DATE: OCTOBER 1988 REVISED 1/24/89

Exhibit D





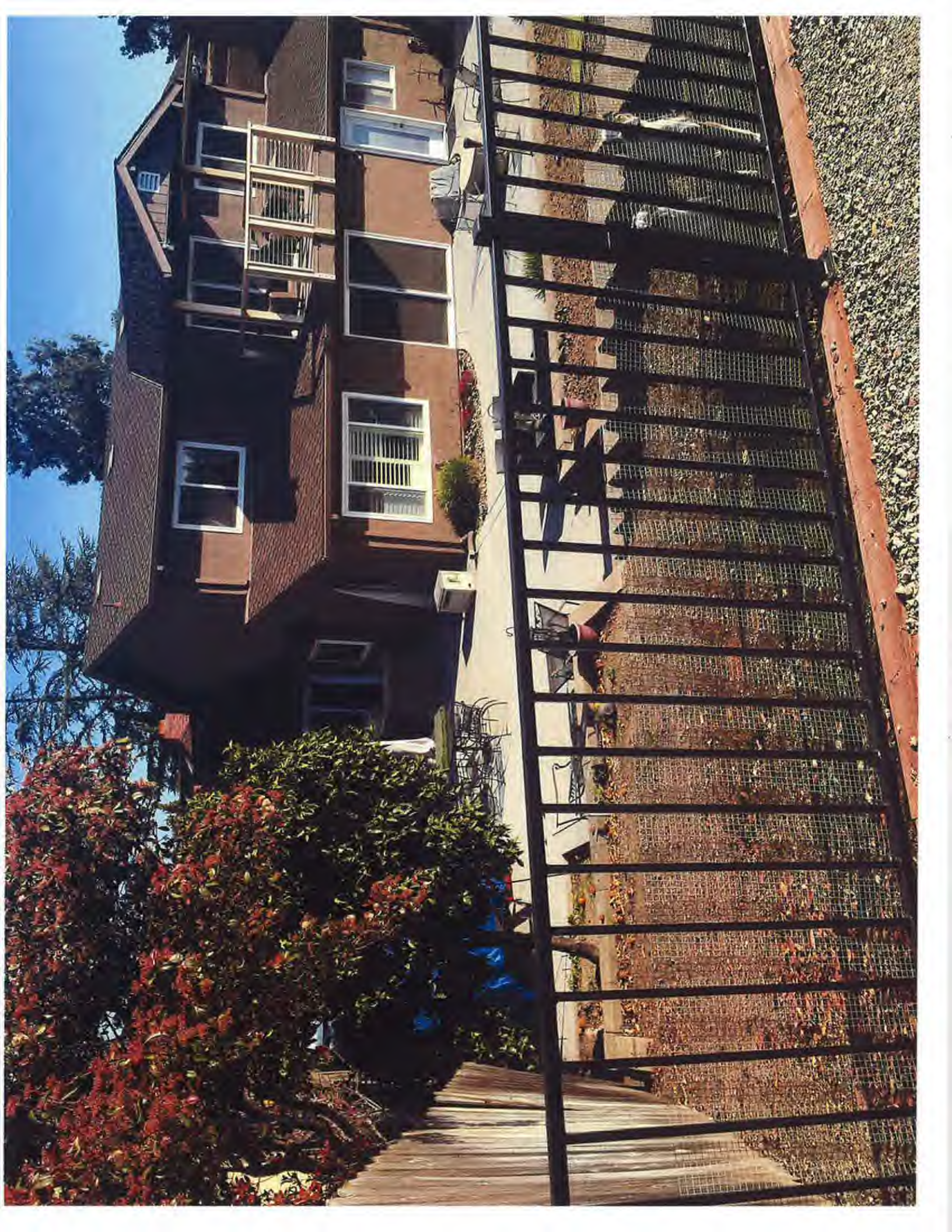






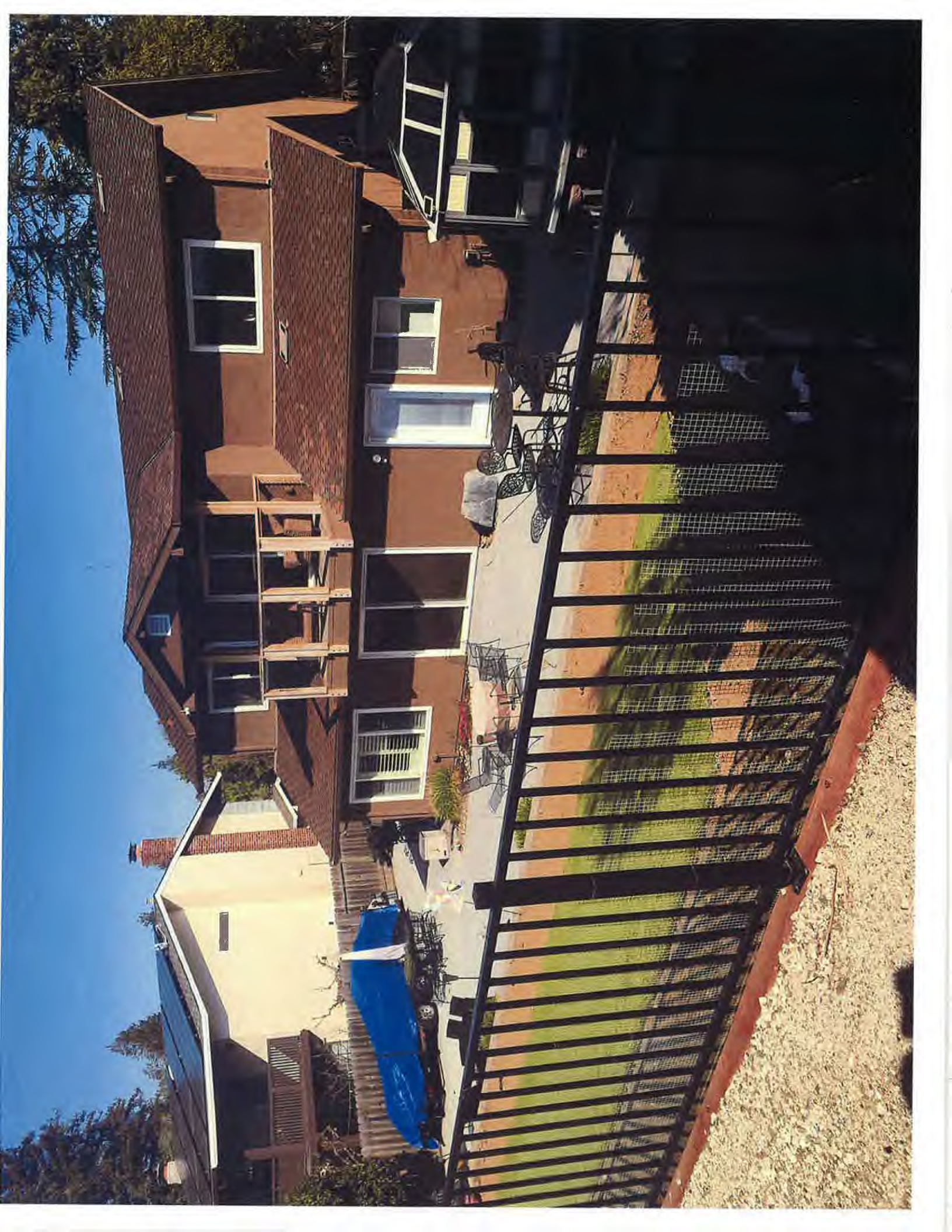


Exhibit E









ITEM 6

**RECLAMATION DISTRICT NO. 1608
RESOLUTION 2021-01**

**RESOLUTION AUTHORIZING AND DIRECTING FILING OF NOTICE OF
EXEMPTION FOR ROUTINE MAINTENANCE, FOR FISCAL YEAR 2021-2022**

WHEREAS, the Board of Trustees (“Board”) of Reclamation District 1608 (“District”), in conjunction with, but not limited to, that certain Delta Levee Maintenance Subventions Program Work Agreement Fiscal Year 2021-2022 (“Agreement”), between the District and the Central Valley Flood Protection Board of the State of California (“Protection Board”) has determined that the work described therein consists of routine maintenance to existing levee improvements;

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

1. All repair of wave wash and erosion protection, all levee crown restoration which is not in excess of the 100 year flood elevation plus (2) two feet and all levee section restoration including adding material to back slopes, construction of toe berms and construction of seepage berms, drains and other measures to control seepage exit gradients to less than 0.5 and including the work described in the Fiscal Years 2021-2022 Delta Levee Subventions Program Applications consists of routine maintenance to existing levee improvements and falls within the categorical exemptions to the California Environmental Quality Act pursuant to Section 15301 (Class I) of the Guidelines for the California Environmental Quality Act, California Administrative Code of Regulations, Title 14, Chapter 3, Article 19.
2. The District finds the proposed work will not have a material adverse effect upon the environment.
3. That said work does not constitute an exception to the exemptions of the California Environmental Quality Act.
4. That Christopher H. Neudeck is hereby directed to prepare and file with the County Clerk of San Joaquin County for posting, a “Notice of Exemption” pursuant to California Administrative Code, Title 14, Chapter 3, Section 15062.

PASSED AND ADOPTED by the Board of Trustees of Reclamation District No. 1608 at a meeting thereof held on this 3rd day of May, 2021, by the following vote, TO WIT:

AYES:

NOES:

ABSTENTION:

ABSENT: 0

RECLAMATION DISTRICT NO. 1608
A Political Subdivision of the
State of California

By: _____
MICHAEL PANZER, President

ATTEST:

ELVIA TRUJILLO, Secretary

CERTIFICATION

I, ELVIA TRUJILLO, Secretary of Reclamation District No. 1608, do hereby certify that the foregoing is a full, true and correct copy of a resolution of Reclamation District No. 1608 duly passed and adopted at a regular meeting of the Board of Trustees thereof held on the 3rd day of May, 2021.

Dated: _____, 2021.

ELVIA TRUJILLO, Secretary
Reclamation District No. 1608

ITEM 7

MAY 2021 LEVEE SUPERINTENDENT JOE BRYSON RECLAMATION 1608

1. Levee patrol and inspection. Station 00+to180+. Cleaned and checked pump station four times.
2. San Joaquin County spent a week cleaning up homeless camp North bank of Five Mile East I-5. Homeless are trying to move in on our South bank. We go there every day and run them off.
3. CalTran ran homeless out of I-5 behind Home Depot. We run them out of West I-5, North bank Fourteen Mile every day.
4. We crack filled and black top North West levee.
5. Repair fencing storage bin, Kelly East and West side, I-5 West Swain.
6. The railing on Morgan overpass was hit again, our fence held.
7. Picked up a lot of debris off North West levee. From Marina to dumpster.
8. Opened gates fourteen times this month. Homeowners trimming tree.
9. Fisherman jumping fence at pump station, North West levee. We repaired fence, they will not come over now. Homeowners are happy.
10. Received calls regarding dead birds on North East levee, foxes, squirrels, wind blowing umbrellas from homeowners yards onto levee, and limbs falling.
11. CalTran cleaned East and West side of I-5 overpass. They told me how good ours side was. I told them
12. Our crew have been working weekends in homeowners yards. They did a great job making homeowners, Chris, and me happy.
13. April was a very busy month. Our crew has worked very hard and got a lots of things done.
14. I will not be taking a vacation in May.

ITEM 8



Current Conditions Outlook

Snowmelt Partners Briefing

Cindy Matthews
Senior Service Hydrologist
NWS Sacramento



5-7 Strong to Extreme AR's to keep "Normal WY" Conditions

Water Year 2020



Water Year 2021

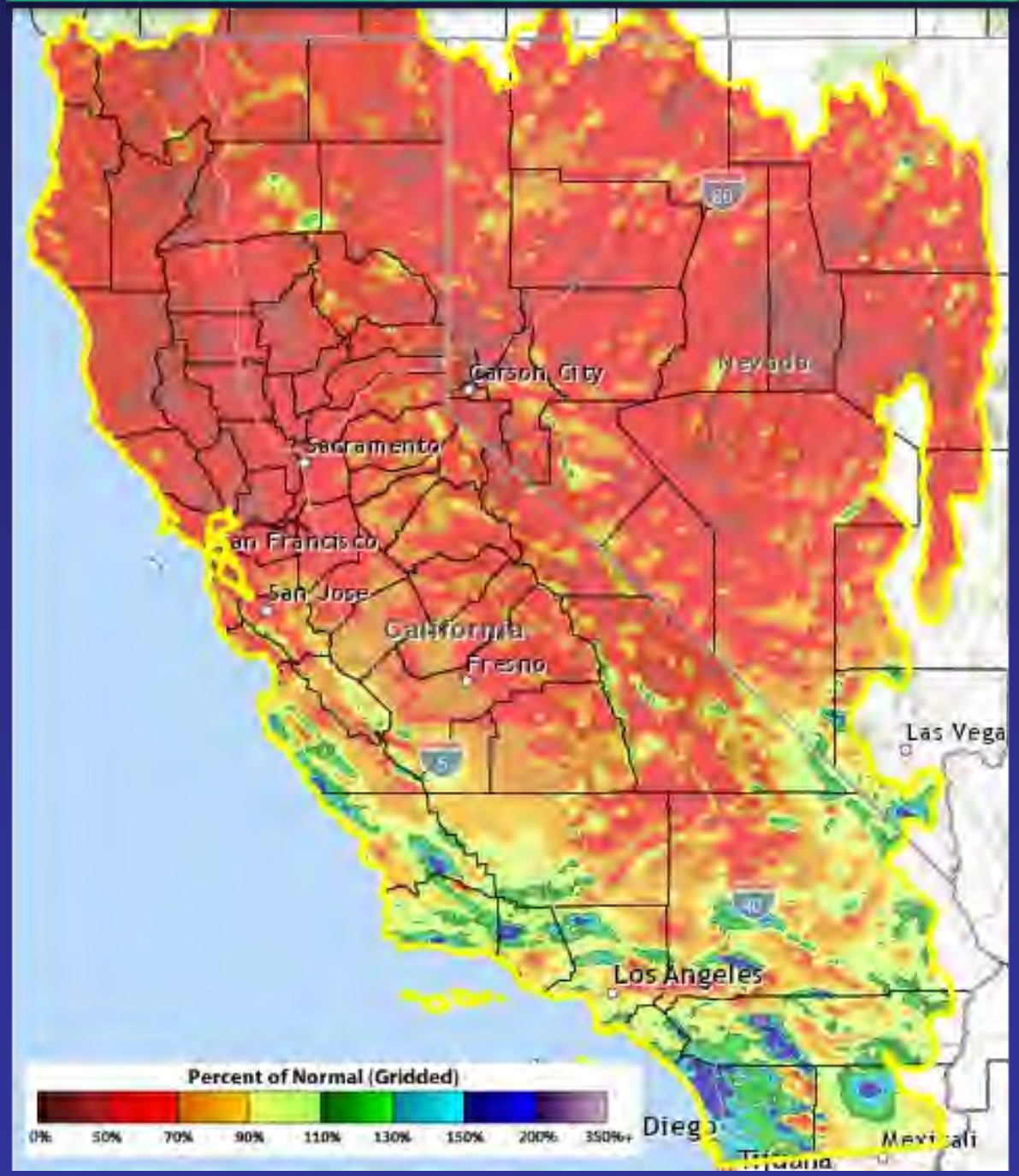




WY numbers

WY 2020 vs So Far in WY 2021

Water Year 2019-2020 % of Average
10/1/2019 - 9/30/2020

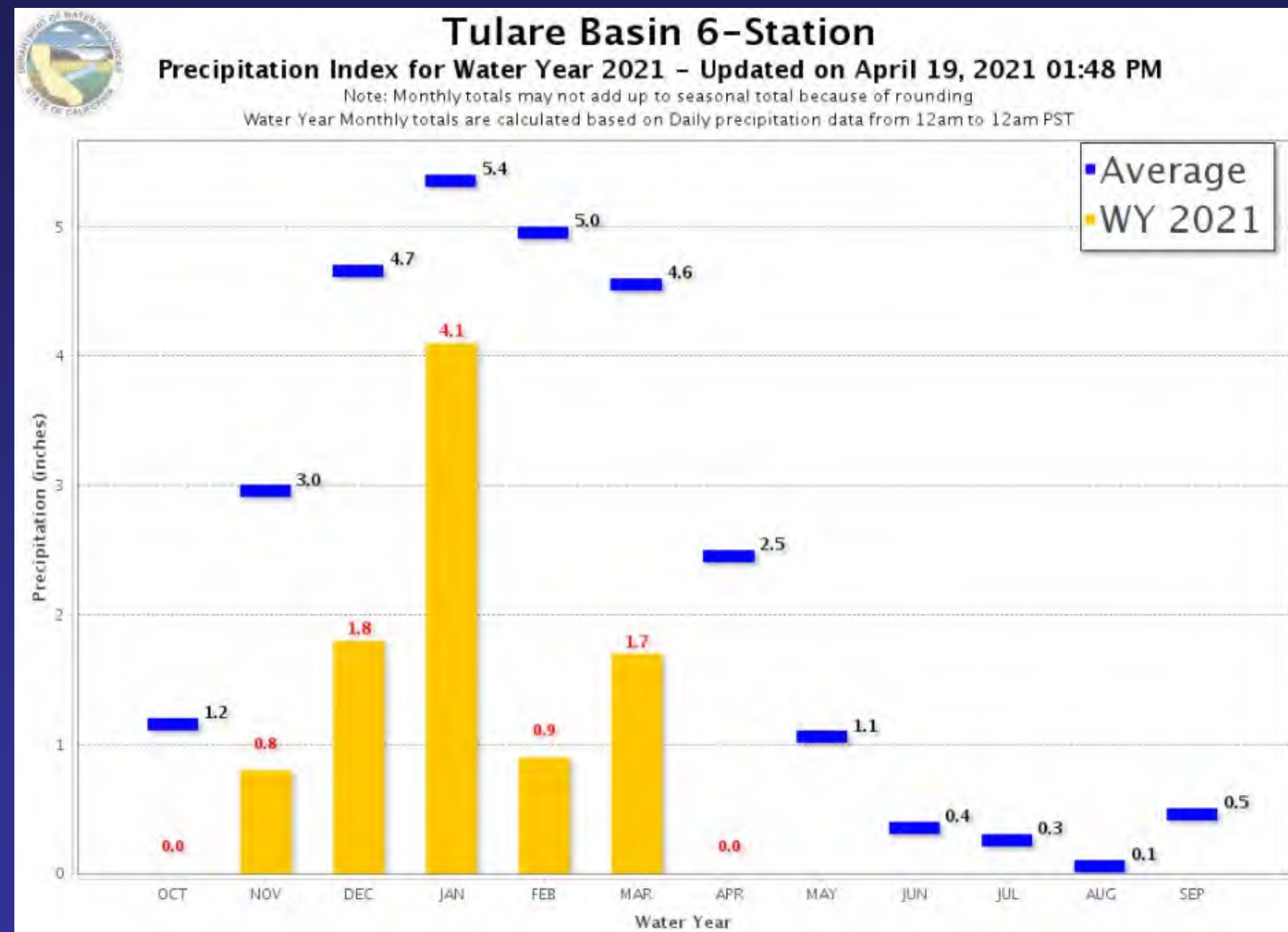
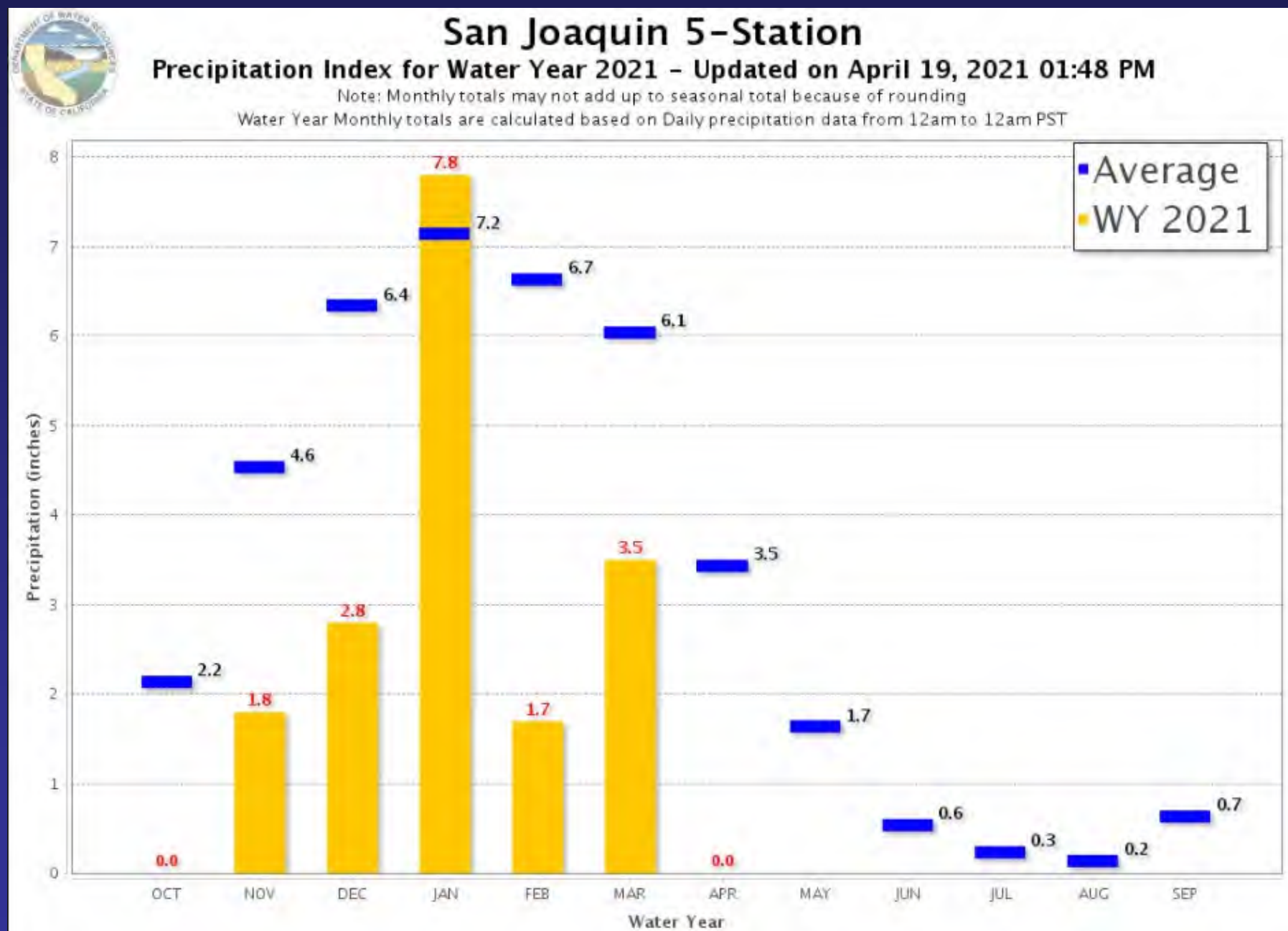


Water Year 2020-2021 % of Average
10/1/2020 - 4/19/2021





Central and Southern Sierra 5/6 Station Indices





2021 Predictions

...According to CPC... La Niña Advisory

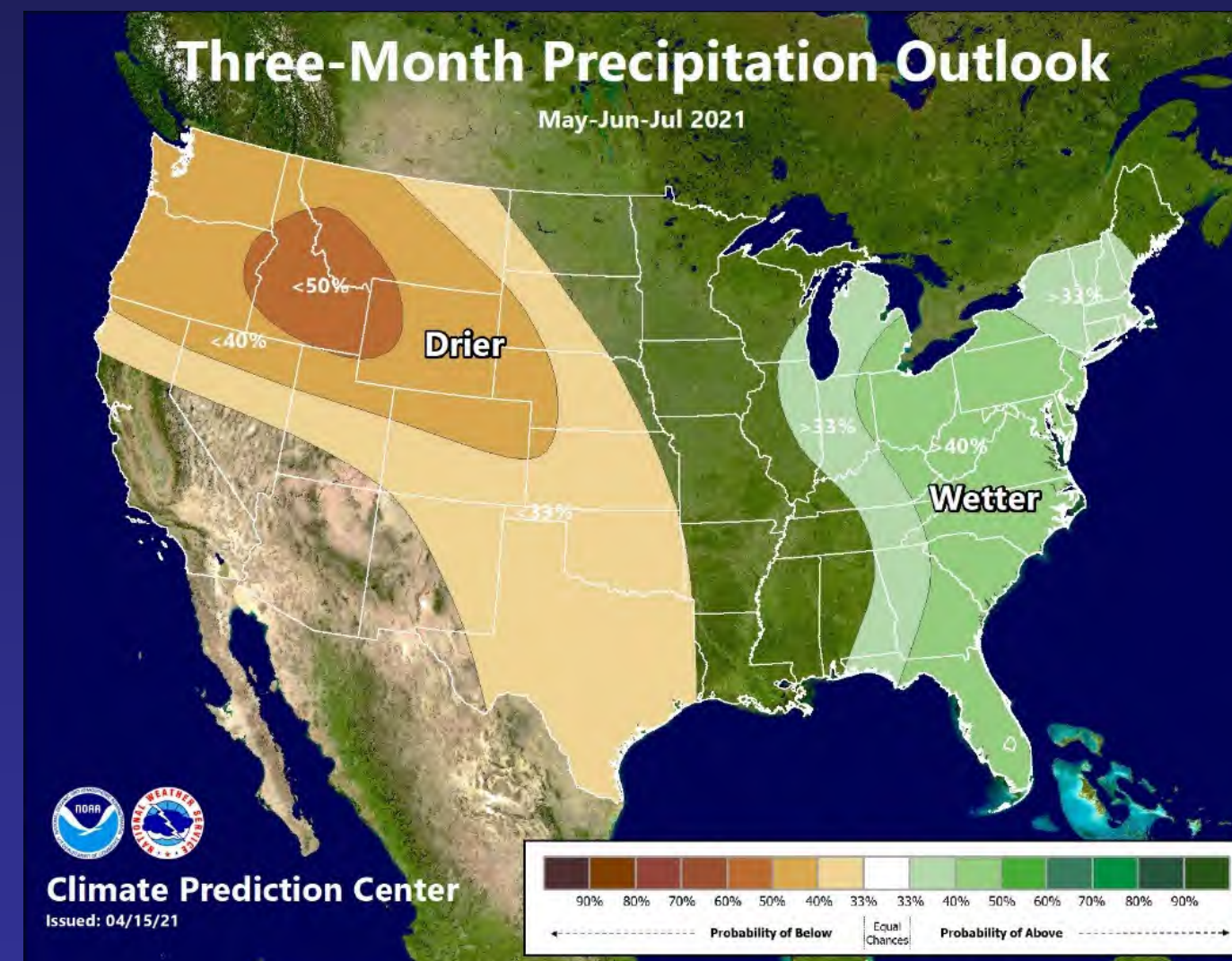
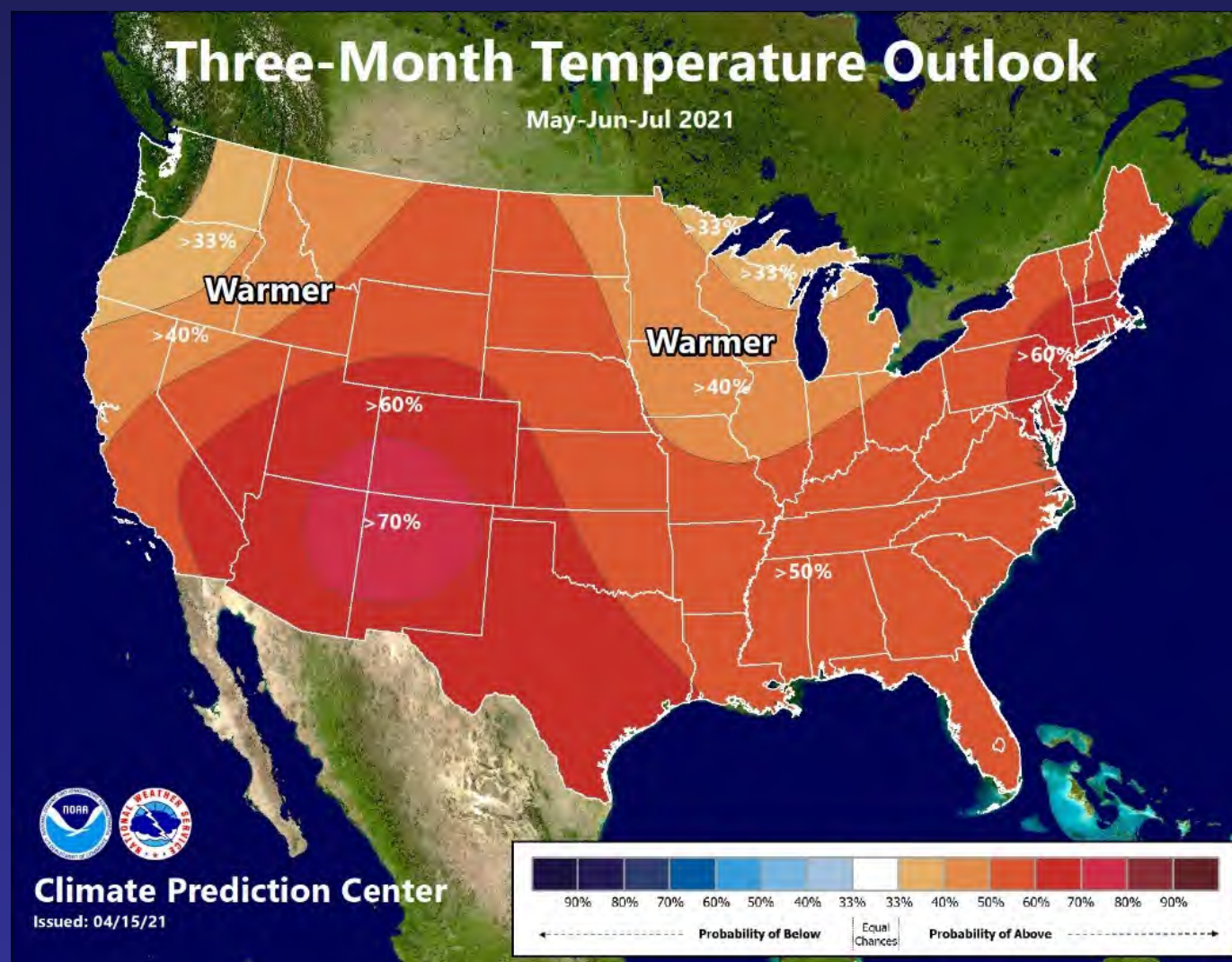
"A transition from La Niña to ENSO-Neutral is likely in the next month or so, with an 80% chance of ENSO-neutral during May-July 2021."

4/8/2021



CPC 3 Month Outlooks

May-June-July



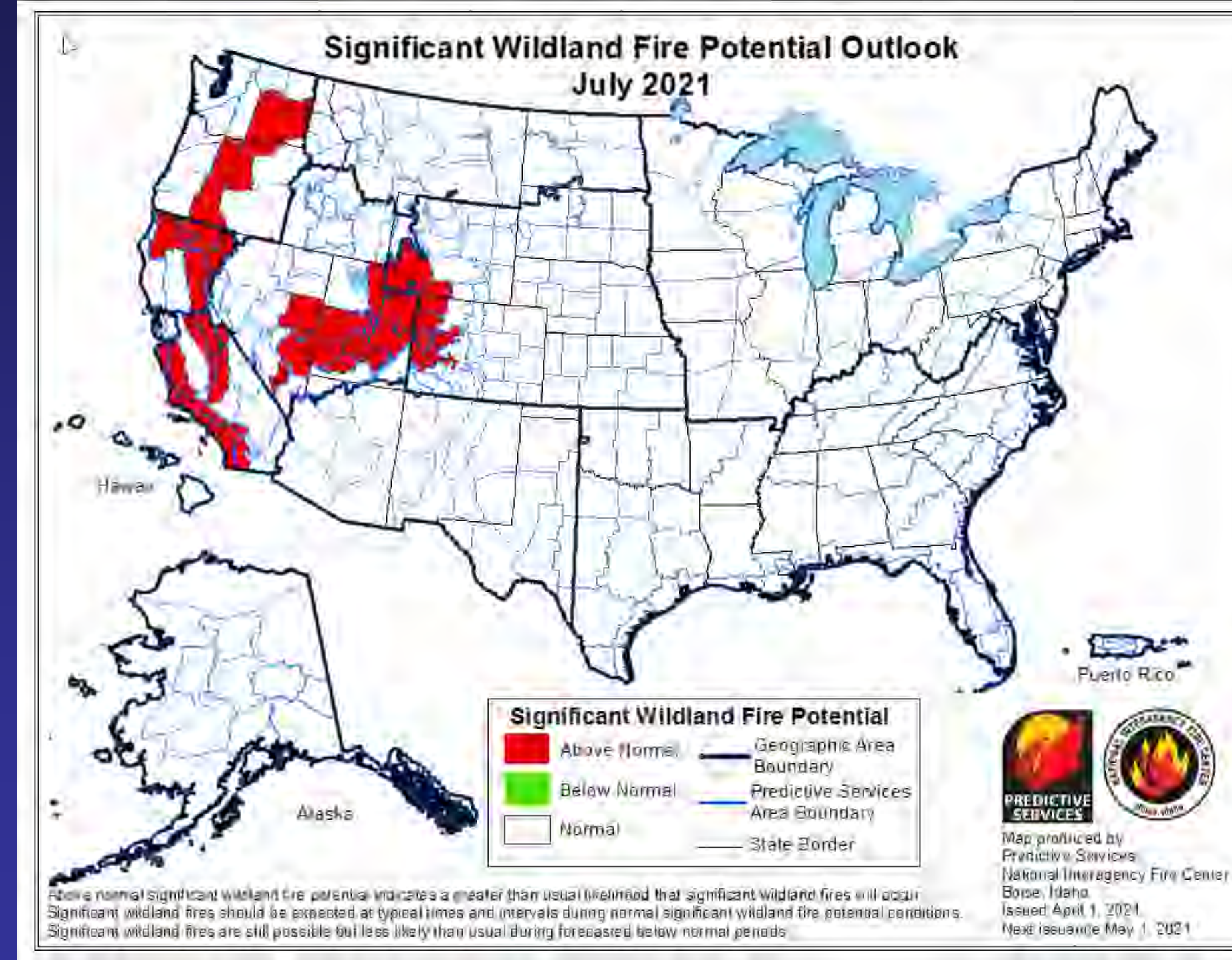
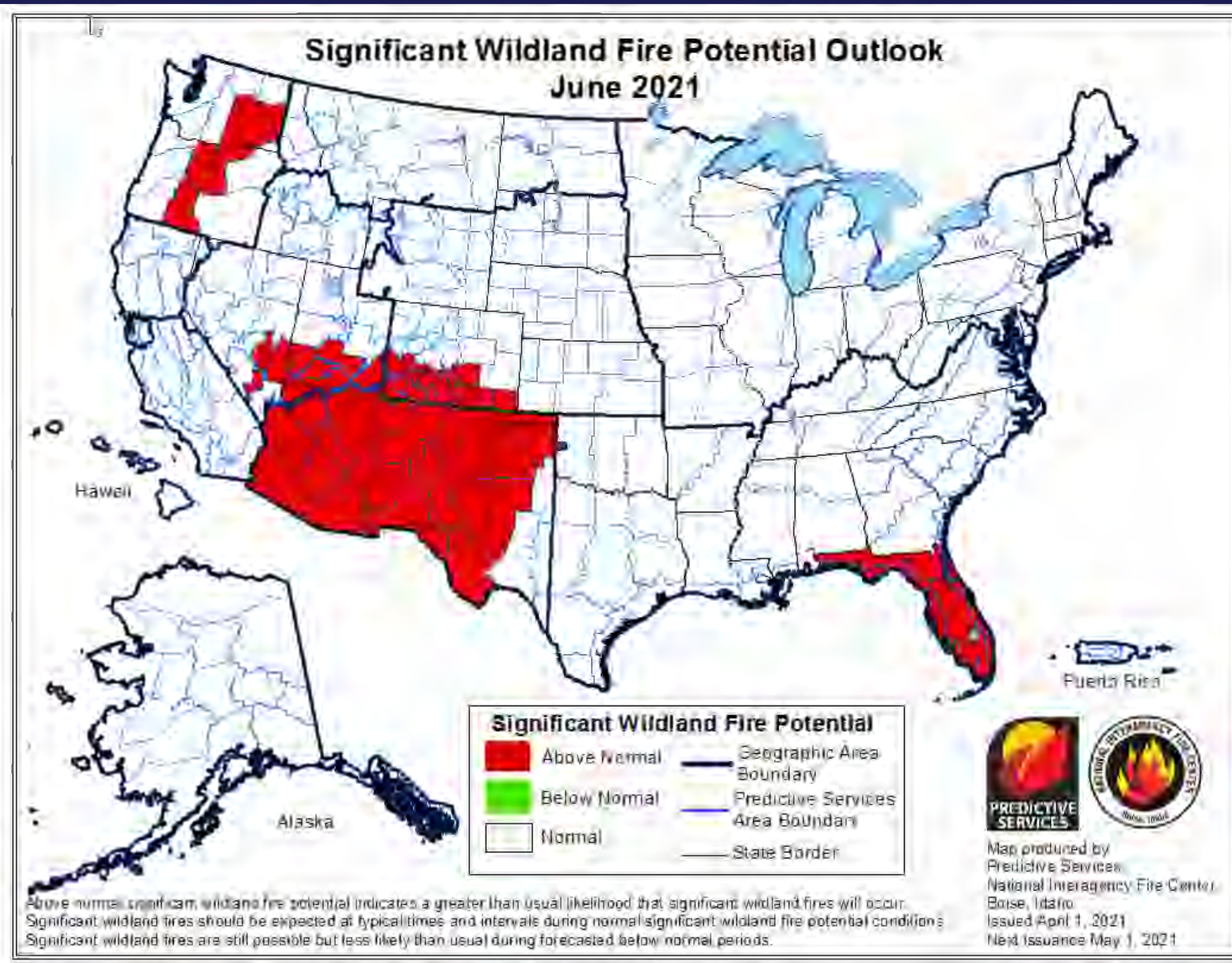
Unshaded areas = Equal Chances, No Strong Indicators

Issued 4/15/2021

Next: 6/20/2021



Fire Weather Outlooks



Issued 4/1/2021

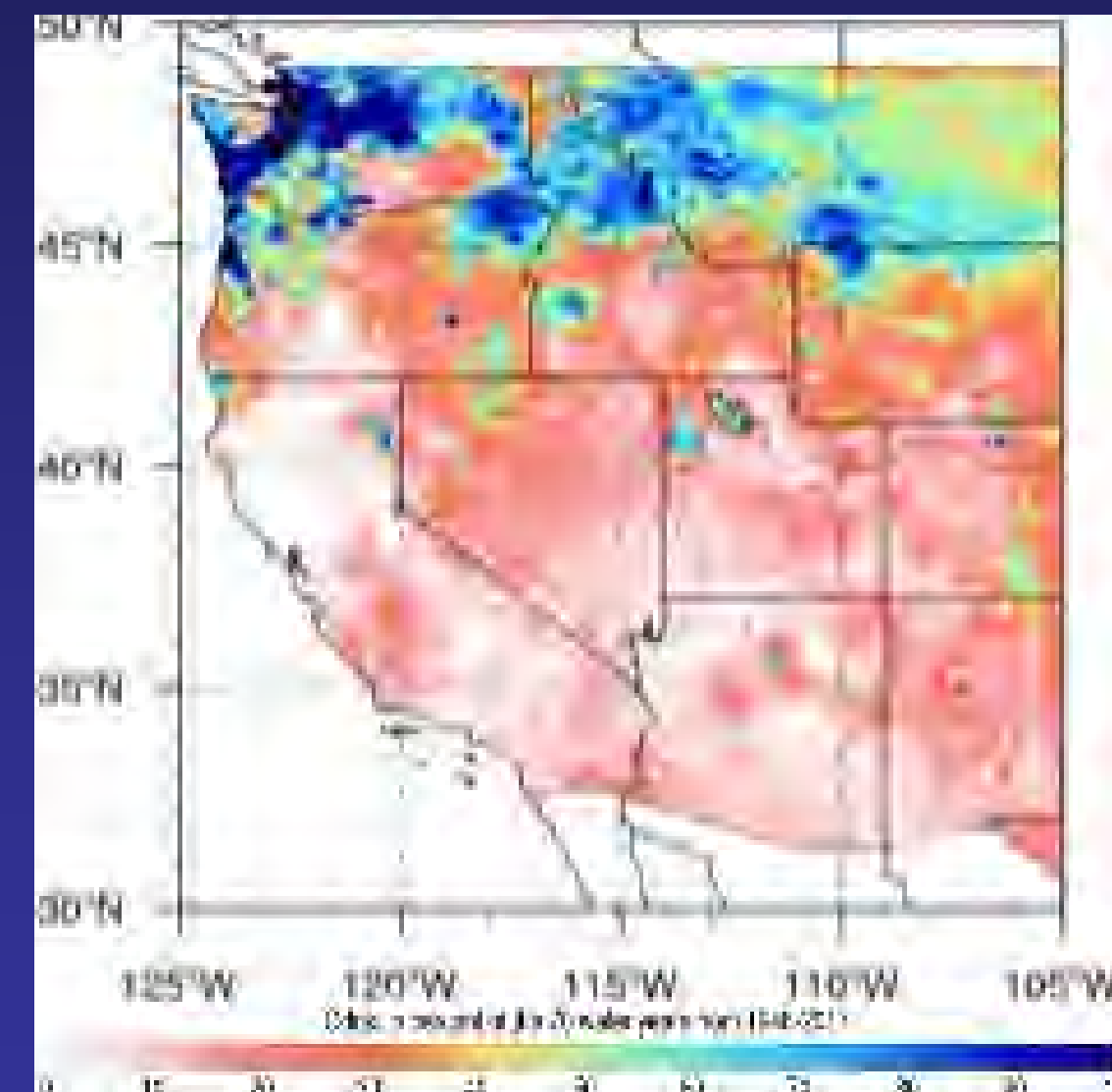


Summary



- These outlooks have limited use in summer
- Tending toward drier than normal
- Above normal temperatures
- Still possible to have big storms and flooding
- Odds of reaching normal precipitation, slim to none

Odds of Water Year 2021 Reaching 100% of Normal Precipitation

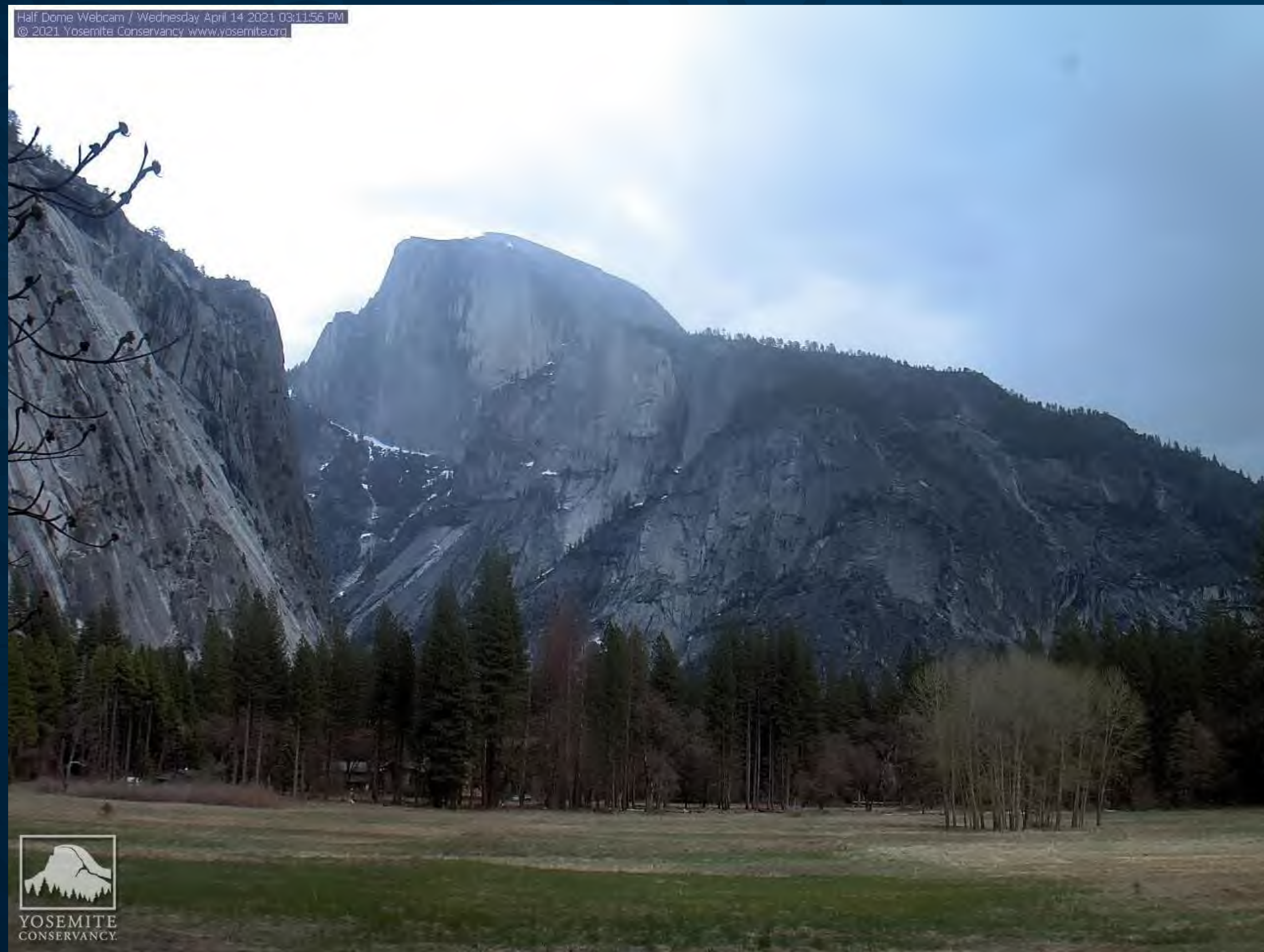




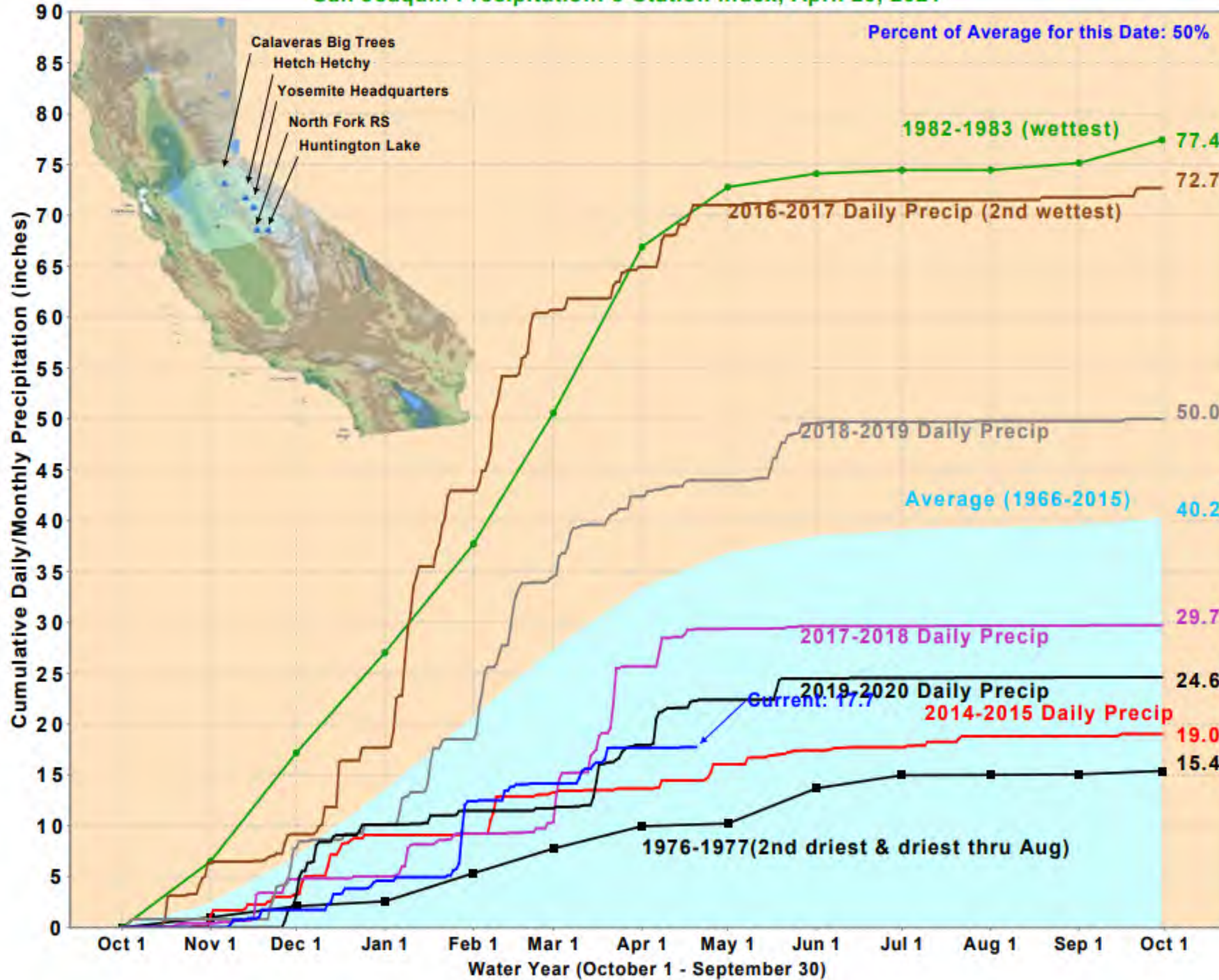
If you have further questions, please contact
Cindy.Matthews@noaa.gov
(916) 979-3064

Current Hydrologic Conditions and Runoff Forecasts

David Rizzardo, Chief Hydrology Branch
San Joaquin Valley Snowmelt Briefing
April 20, 2021



San Joaquin Precipitation: 5-Station Index, April 20, 2021



San Joaquin 5-Station Precipitation (Inches)

Water Year 2021

Tuesday, April 20, 2021

Month	Average (Inches)	Observed (Inches)	Observed (as Percent of Avg)
October-2020	2.2"	0.0"	0%
November-2020	4.6"	1.8"	39%
December-2020	6.4"	2.8"	43%
January-2021	7.2"	7.8"	108%
February-2021	6.7"	1.7"	25%
March-2021	6.1"	3.5"	57%
April-2021	3.5"	0.1"	2%
May-2021	1.7"		
June-2021	0.6"		
July-2021	0.3"		
August-2021	0.2"		
September-2021	0.7"		

Total precipitation since Monday, April 19, 2021, 0400 PST: 0.0"

Total precipitation for past 7 days, 0400 - 0400 PST: 0.1"

(Monthly totals may not add up to seasonal total because of rounding)

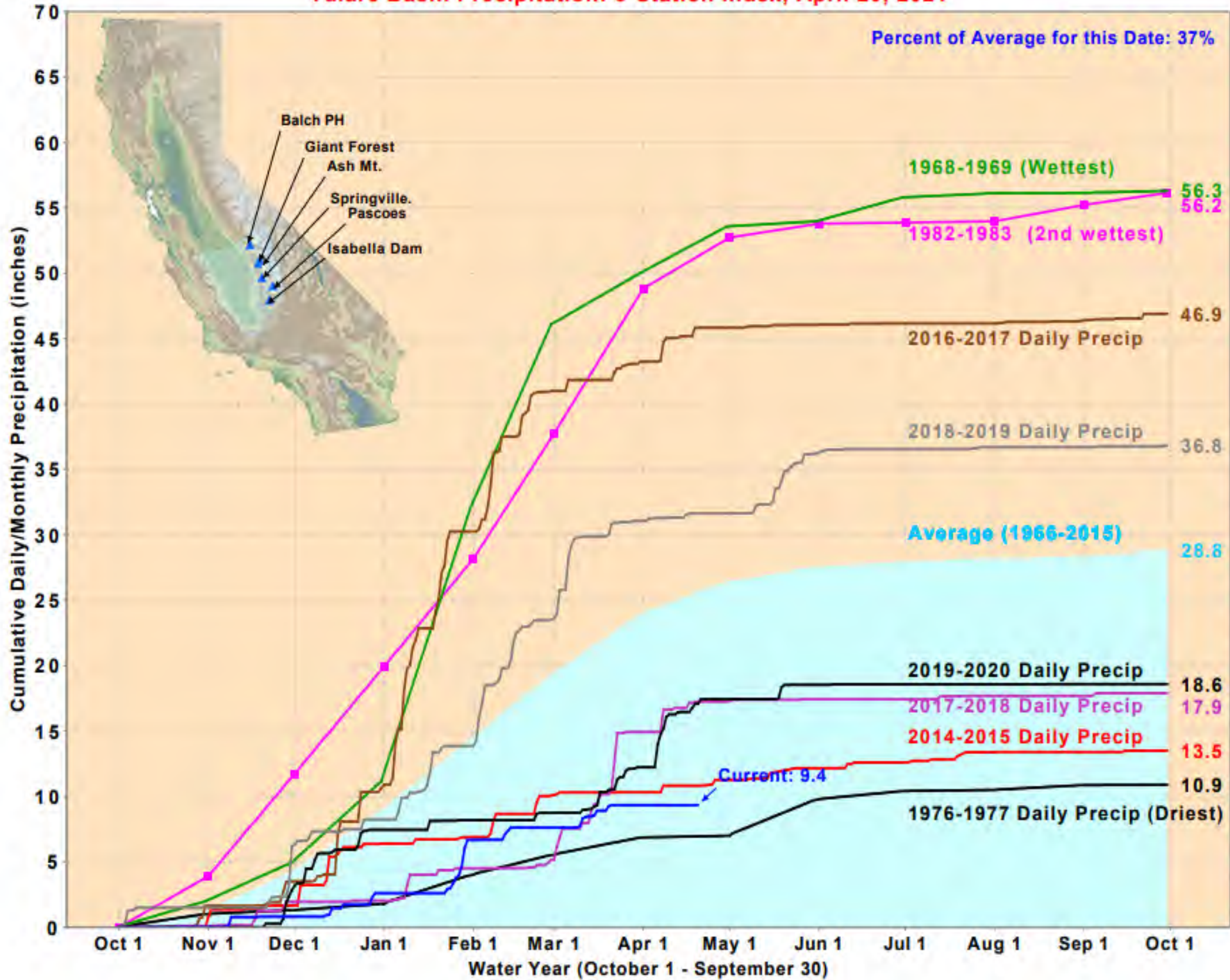
Seasonal Total to Date (Inches)	Seasonal Avg to Date (Inches)	Percent of Seasonal Avg to Date	
17.7"	35.5"	49%	
Water Year Average (Inches)		Percent of an Average Water Year	
40.2"		44%	
Driest Water Years	Precipitation (Inches)	Wettest Water Years	Precipitation (Inches)
1924	14.6"	1983	77.4"
1977	15.4"	2017	72.7"
2015	19.0"	1995	70.0"
2014	20.4"	1969	67.9"



CALIFORNIA DEPARTMENT OF WATER RESOURCES

Avg April – June would get us to 23.5 inches

Tulare Basin Precipitation: 6-Station Index, April 20, 2021



Tulare Basin 6-Station Precipitation (Inches)

Water Year 2021

Tuesday, April 20, 2021

Month	Average (Inches)	Observed (Inches)	Observed (as Percent of Avg)
October-2020	1.2"	0.0"	0%
November-2020	3.0"	0.8"	26%
December-2020	4.7"	1.8"	38%
January-2021	5.4"	4.1"	75%
February-2021	5.0"	0.9"	18%
March-2021	4.6"	1.7"	36%
April-2021	2.5"	0.0"	0%
May-2021	1.1"		
June-2021	0.4"		
July-2021	0.3"		
August-2021	0.1"		
September-2021	0.5"		

Total precipitation since Monday, April 19, 2021, 0400 PST: 0.0"

Total precipitation for past 7 days, 0400 - 0400 PST: 0.0"

(Monthly totals may not add up to seasonal total because of rounding)

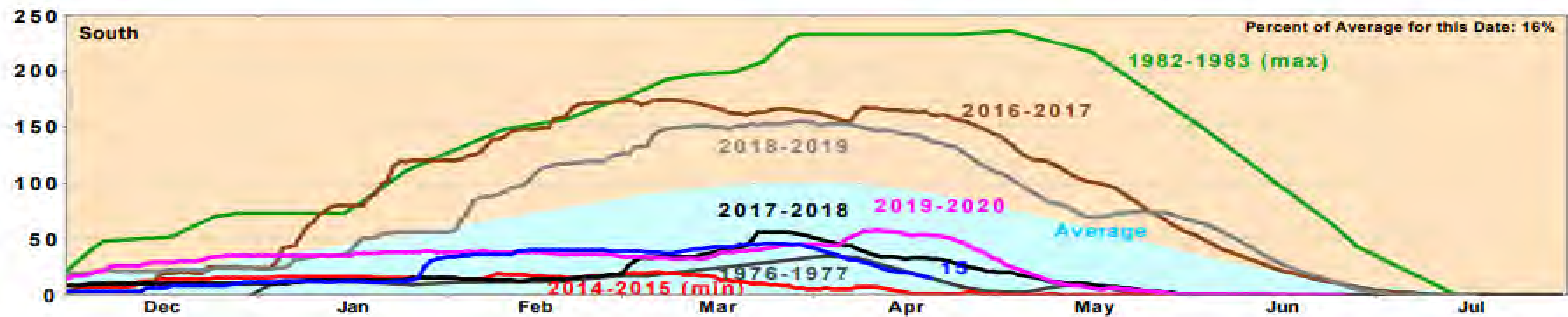
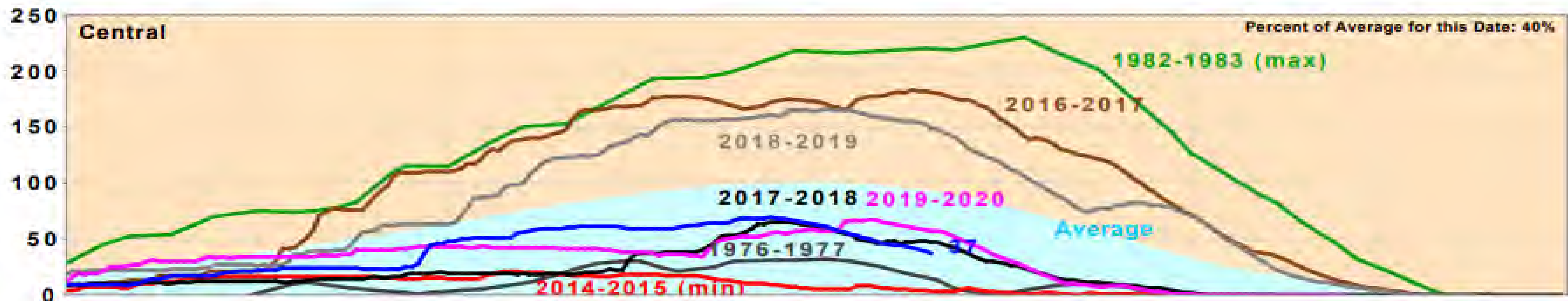
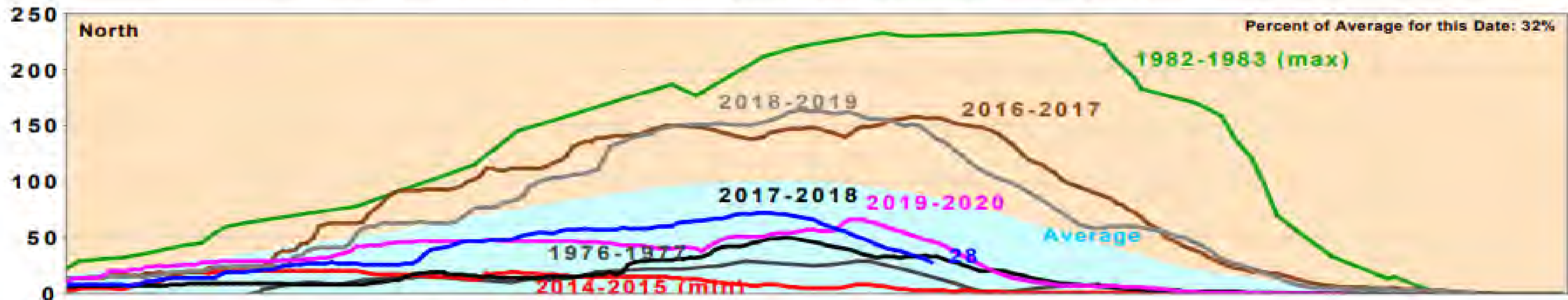
Seasonal Total to Date (Inches)	Seasonal Avg to Date (Inches)	Percent of Seasonal Avg to Date	
9.4"	25.6"	36%	
Water Year Average (Inches)		Percent of an Average Water Year	
28.8"		32%	
Driest Water Years	Precipitation (Inches)	Wettest Water Years	Precipitation (Inches)
1977	10.9"	1969	56.3"
1924	11.8"	1983	56.2"
1959	13.4"	1998	54.2"
2015	13.5"	1967	50.1"
2014	14.2"	1978	49.9"



CALIFORNIA DEPARTMENT OF WATER RESOURCES

Avg April – June would get us to 13.4 inches

California Snow Water Content, April 20, 2021, Percent of April 1 Average



Statewide Percent of April 1: 28%

Statewide Percent of Average for Date: 31%



Regional Snowpack

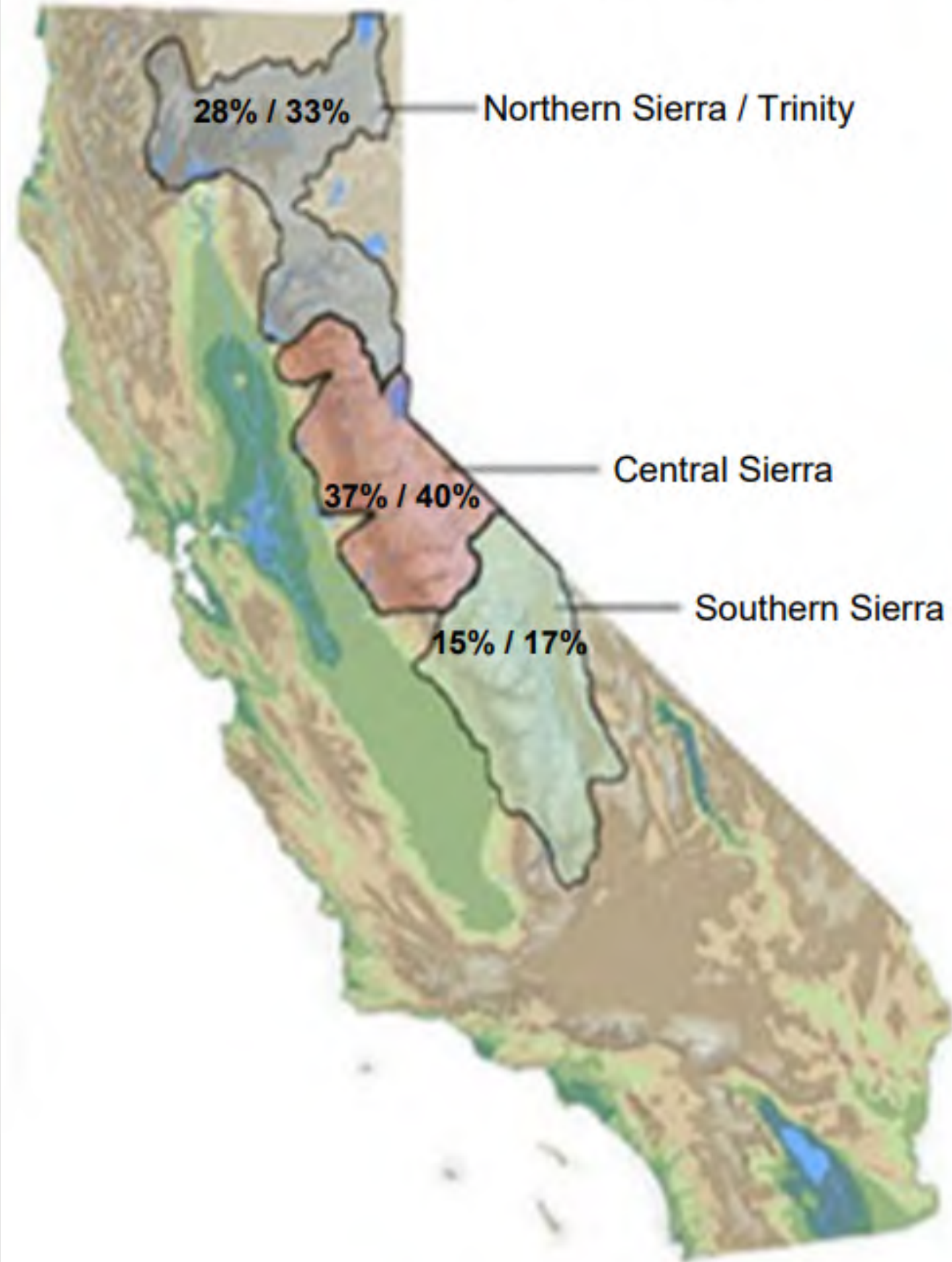
- 33% of avg to date in N. Sierra
- 37% of avg to date in C. Sierra
- 15% of avg to date in S. Sierra

Statewide Snowpack

- 28% of avg to date (a drop of over 30-35% since mid-March)

Current Regional Snowpack from Automated Snow Sensors

% of April 1 Average / % of Normal for This Date



NORTH	
Data as of April 20, 2021	
Number of Stations Reporting	31
Average snow water equivalent (Inches)	7.8
Percent of April 1 Average (%)	28
Percent of normal for this date (%)	33

CENTRAL	
Data as of April 20, 2021	
Number of Stations Reporting	41
Average snow water equivalent (Inches)	10.9
Percent of April 1 Average (%)	37
Percent of normal for this date (%)	40

SOUTH	
Data as of April 20, 2021	
Number of Stations Reporting	27
Average snow water equivalent (Inches)	3.7
Percent of April 1 Average (%)	15
Percent of normal for this date (%)	17

STATE	
Data as of April 20, 2021	
Number of Stations Reporting	99
Average snow water equivalent (Inches)	8.0
Percent of April 1 Average (%)	28
Percent of normal for this date (%)	31



Basin	Elevation Band	4/1/21††	4/12/21††	4/1 thru 4/12/21	4/1/21	4/12/21	4/1 thru 4/12/21
		% 4/1 Avg.	% 4/12 Avg.	Chg. in %	SWE (in)	SWE (in)	Chg. in SWE (in)
Feather	5000-6000'	67	16	50	6.3	1.4	-4.9
	6000-7000'	81	36	45	13.2	5.2	-8.0
	7000-8000'	81	46	34	18.6	10.4	-8.2
	8000-9000'	71	46	25	21.0	14.7	-6.3
Tuolumne	5000-6000'	25	1	23	1.2	0.1	-1.1
	6000-7000'	86	31	55	10.9	3.9	-7.0
	7000-8000'	83	63	20	15.3	12.2	-3.1
	8000-9000'	77	61	16	16.3	14.7	-1.7
	9000-10,000'	70	54	16	17.1	16.0	-1.2
	10,000-11,000'	66	52	14	18.2	16.6	-1.6
	11,000-12,000'	64	51	13	18.6	16.6	-2.0
	> 12,000'	61	49	12	19.6	16.8	-2.7
San Joaquin	5000-6000'	17	0	17	0.4	0.0	-0.4
	6000-7000'	52	2	50	4.3	0.2	-4.1
	7000-8000'	73	15	58	9.1	1.9	-7.1
	8000-9000'	74	37	36	12.6	6.8	-5.8
	9000-10,000'	68	47	21	14.3	11.2	-3.2
	10,000-11,000'	63	48	15	15.2	13.5	-1.7
	11,000-12,000'	60	46	13	15.5	14.3	-1.1
	> 12,000'	57	45	13	16.1	14.6	-1.5
Kern	5000-6000'	1	0	1	0.0	0.0	0.0
	6000-7000'	4	0	4	0.1	0.0	-0.1
	7000-8000'	13	0	13	0.7	0.0	-0.7
	8000-9000'	31	1	30	3.4	0.1	-3.3
	9000-10,000'	49	7	42	6.8	1.1	-5.7
	10,000-11,000'	57	26	31	10.2	5.7	-4.5
	11,000-12,000'	56	38	18	12.3	10.2	-2.2
	> 12,000'	53	38	15	13.2	11.5	-1.8



ASO Acquisition Report

Merced River Basin, CA



Survey Date: March 26, 2021
Survey #1 of Water Year 2021

Delivery Date: March 31, 2021
Version: 0

	Estimated SWE (TAF)
Full basin	307.0
Uncertainty range	291 – 322
El Portal basin	23
Lower South Fork	12
Pohono basin	83
Upper South Fork	78
Yosemite basin	111

Estimated snowline: 5530 ft
Change in SWE since prior survey: NA



ASO Flights 2021 March 26 Merced River

Estimated total SWE: 307 TAF
Estimated snow line: 5530 ft

Volumetric model estimates in comparison to B120 (300 taf estimate) and the snow pillows and snow course measurements were all pretty good!



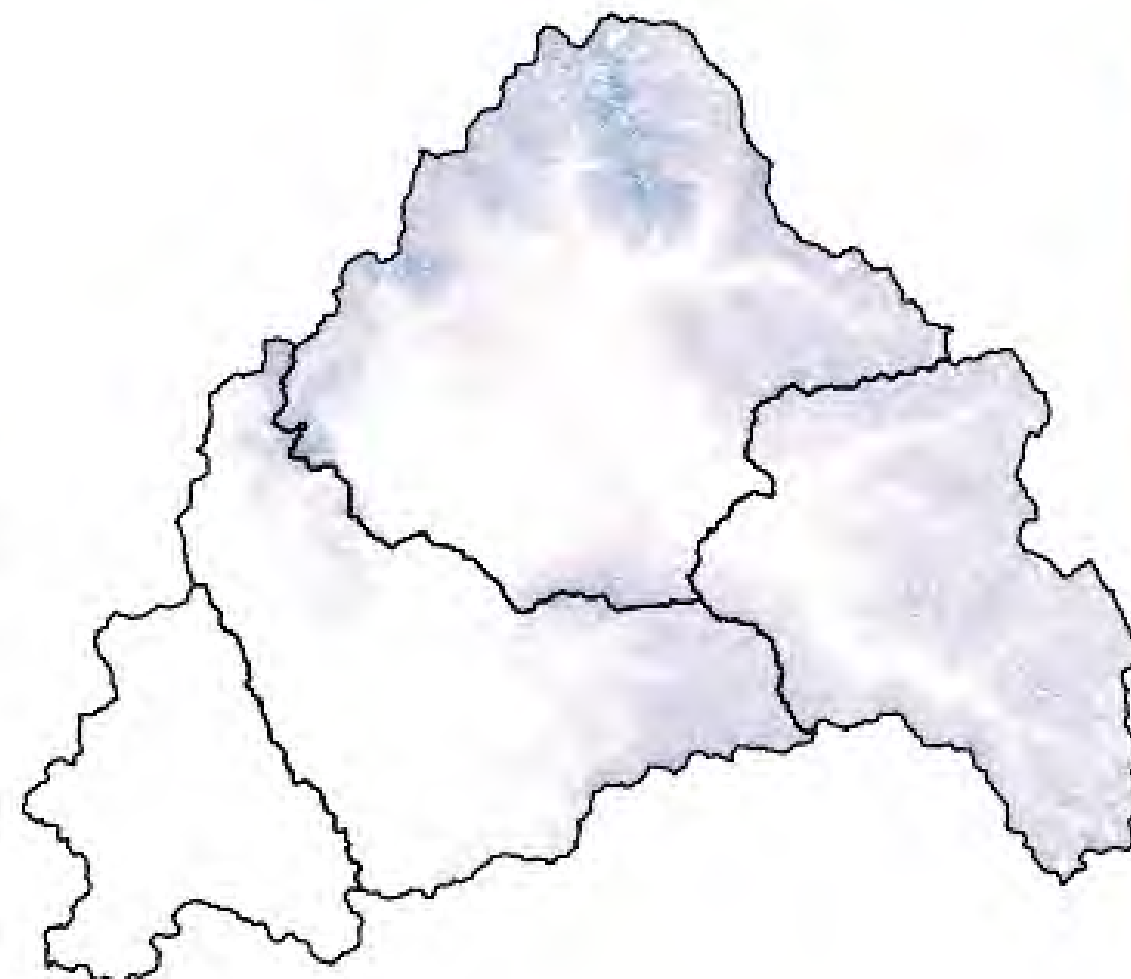
ASO Acquisition Report

San Joaquin River Basin, CA



Survey Date: March 31 – April 1, 2021
Survey #2 of Water Year 2021

Delivery Date: April 3, 2021
Version: 0



Estimated SWE (TAF)

	Estimated SWE (TAF)
Full basin	466.5
Uncertainty range	438 – 494.5
Auberry basin	0
Main Fork	238
Redinger basin	76
South Fork	152

Estimated snowline: 6340 ft

Change in SWE since 02/26: -60.5 TAF

ASO Flights 2021
April 1st
San Joaquin River

Estimated total SWE: 466 TAF
(A loss of 60 taf during March)
Estimated snow line: 6340 ft
(About 1000' higher than March 1)

Volumetric model estimates in comparison to B120 (470 taf) and the snow pillows and snow course measurements were all pretty good!



ASO Acquisition Report

Kings River Basin, CA



Survey Date: March 27, 2021
Survey #1 of Water Year 2021

Delivery Date: April 3, 2021
Version: 0

	Estimated SWE (TAF)
Full basin	505.5
Uncertainty range	480 – 531
Dinkey Creek basin	46
Middle Fork	153
Middle South Fork	5
Mill Creek basin	<0.2
North Fork	141
South Fork	159
West Kings	1

Estimated snowline: 6440 ft
Change in SWE since prior survey: NA



ASO Flights 2021 March 27 Kings River

Estimated total SWE: 505 TAF

Estimated snow line: 6440 ft

Volumetric model estimates from ASO were a bit higher in comparison to the Bulletin 120 (400 taf)

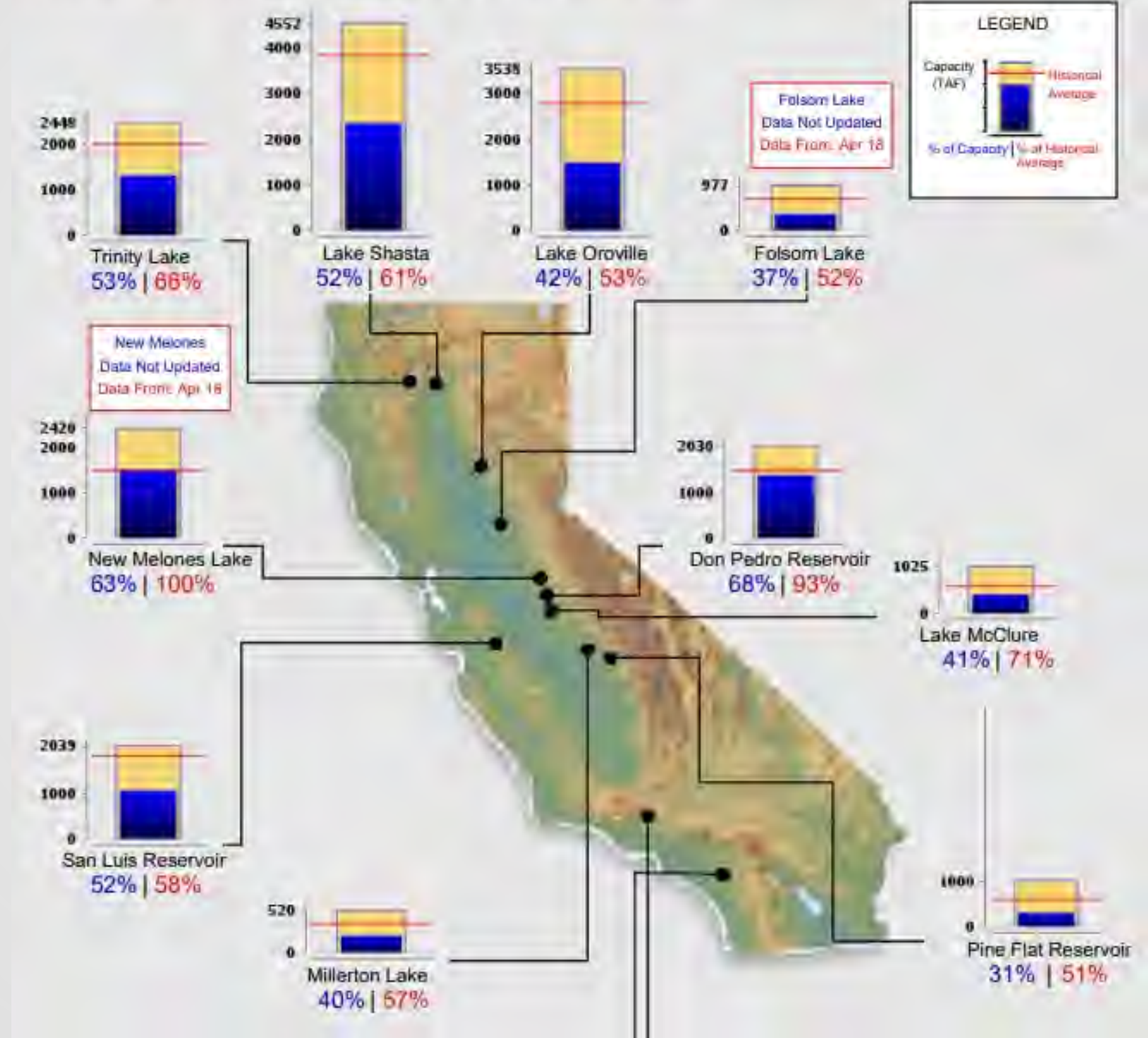




Reservoir Conditions

Ending At Midnight - April 19, 2021

CURRENT RESERVOIR CONDITIONS

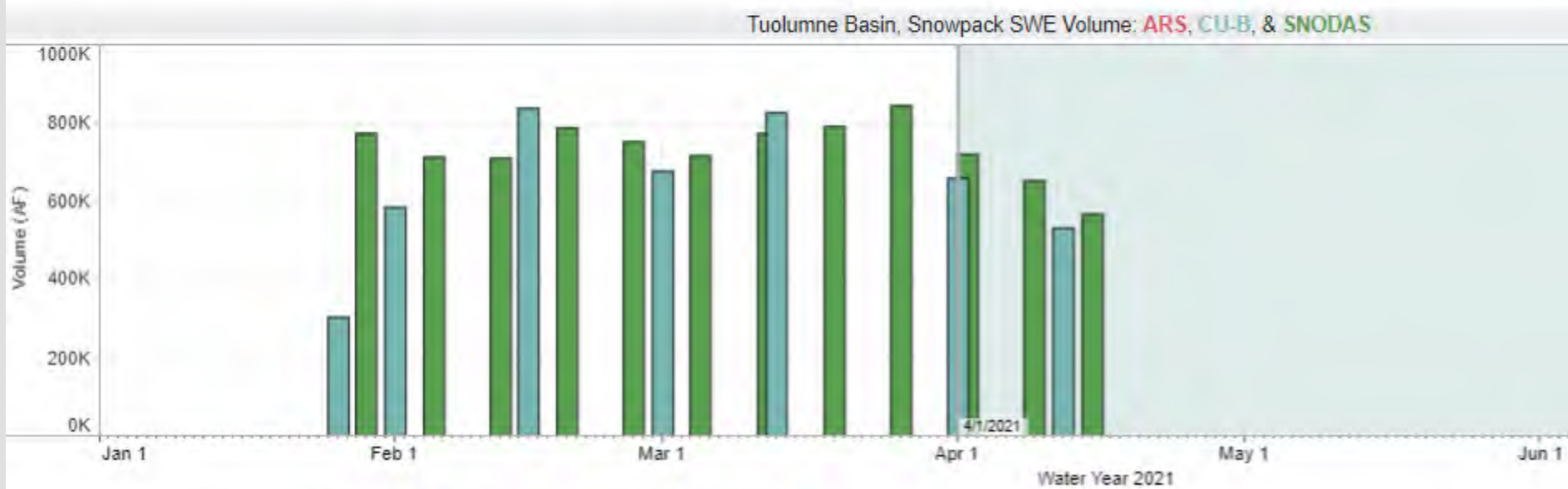
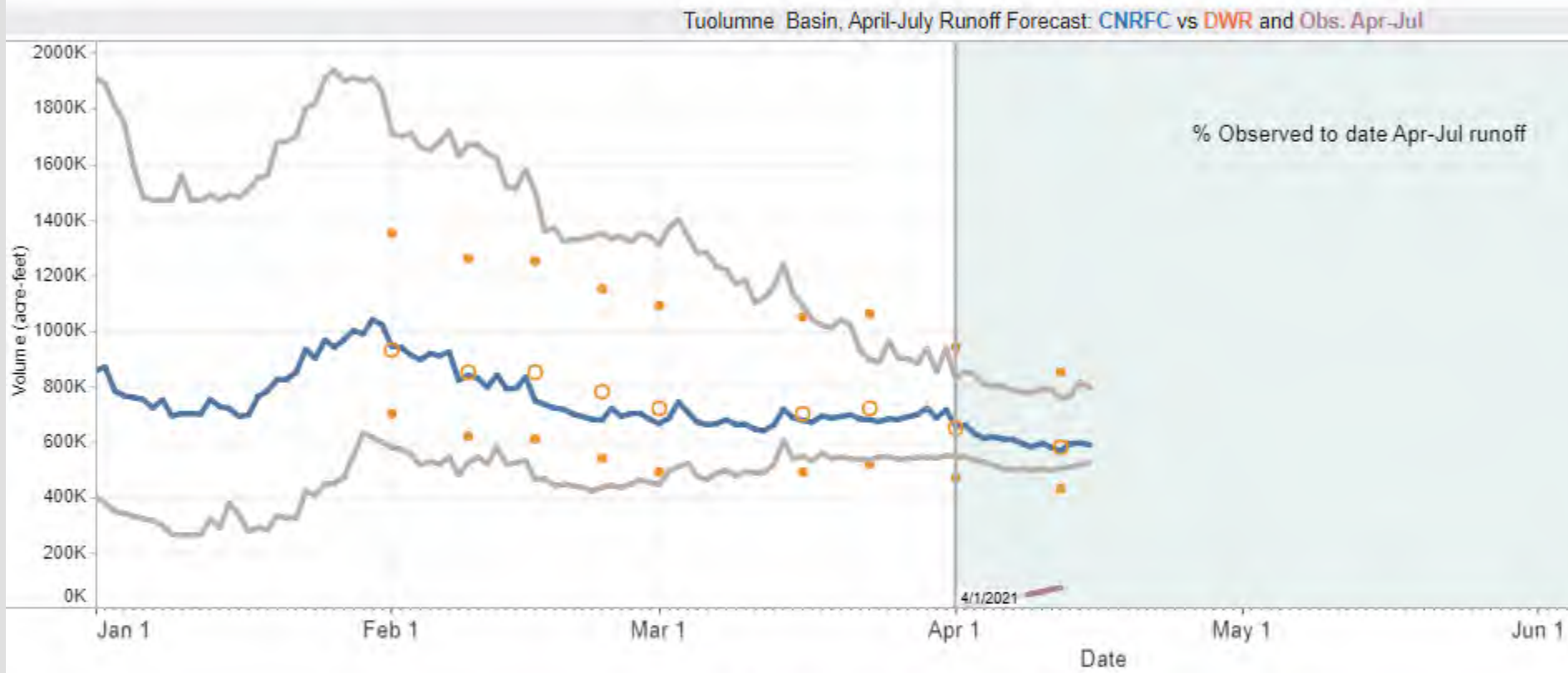




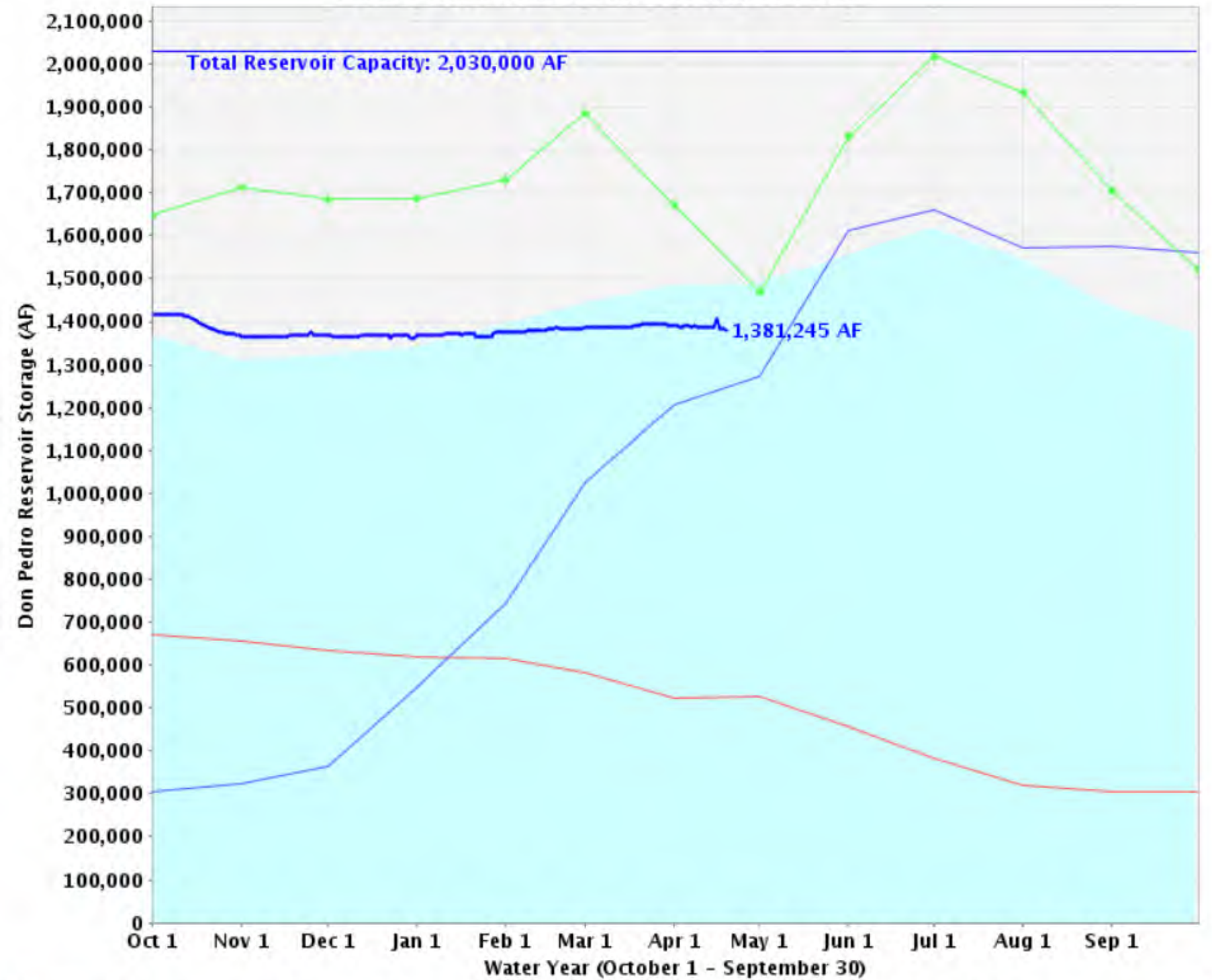
Snow Product (April-July Runoff Forecasts and Snowpack SWE Volume) Comparisons

Tuolumne Basin, DWR B120 Summary Table

Historical Avg. AJ 1966-2015	DWR B120 10% AJ Forecast	DWR B120 50% AJ Forecast	DWR B120 90% AJ Forecast	% of Historical Avg. AJ
1,193,000	850,000	580,000	430,000	49%



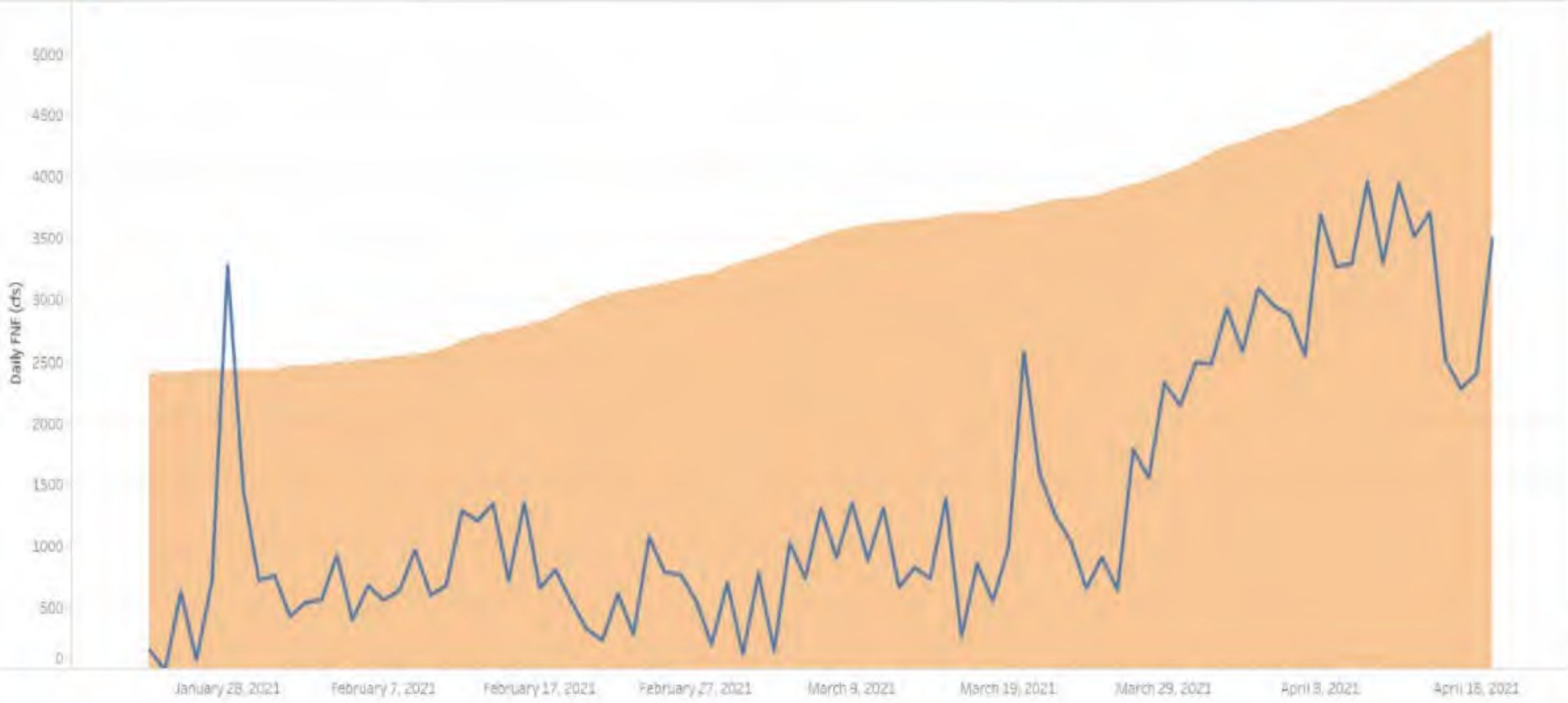
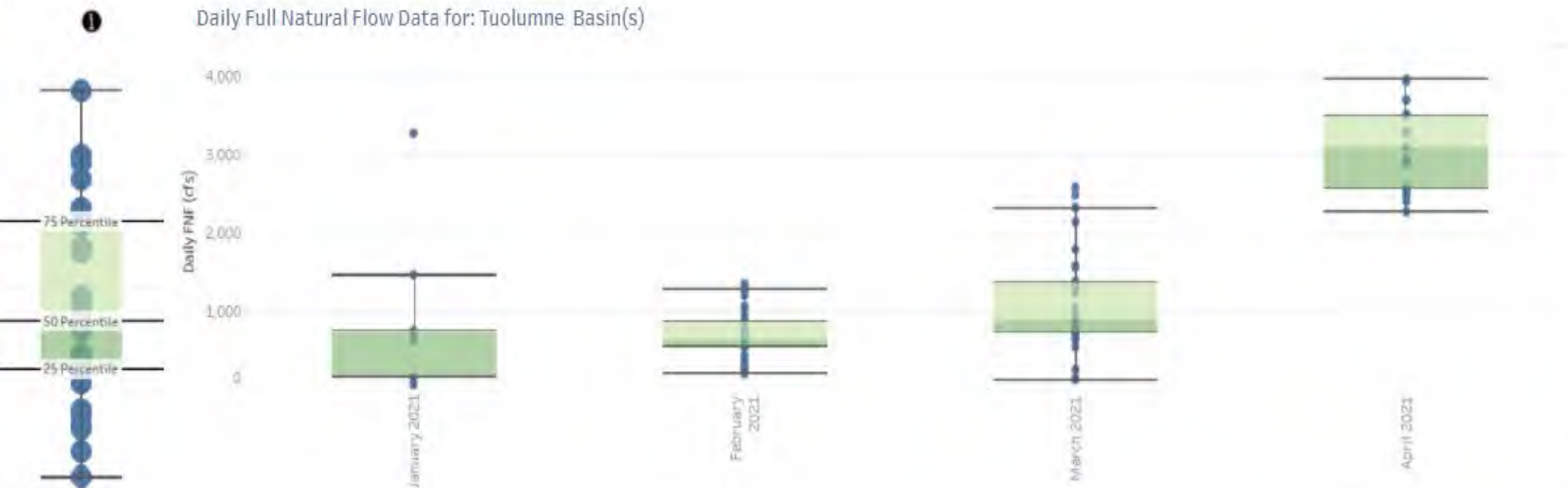
Don Pedro Reservoir Storage Levels



■ Historical Average
 — Total Reservoir Capacity
 — 1976-1977 (dry)
 — 1977-1978
 — 1982-1983 (wet)
 — 2020-2021(current)



Daily Full Natural Flow Volume Summary



Legend
 ■ Daily FNF
 ■ Daily FNF Smoothed Average

Daily Full Natural Flow for Month to Date: March, 2021



© 2021 Mapbox © OpenStreetMap



Workbook Last Updated: 4/20/2021 12:19:50 PM
 Last Daily FNF Report generated: April 20, 2021 10:46



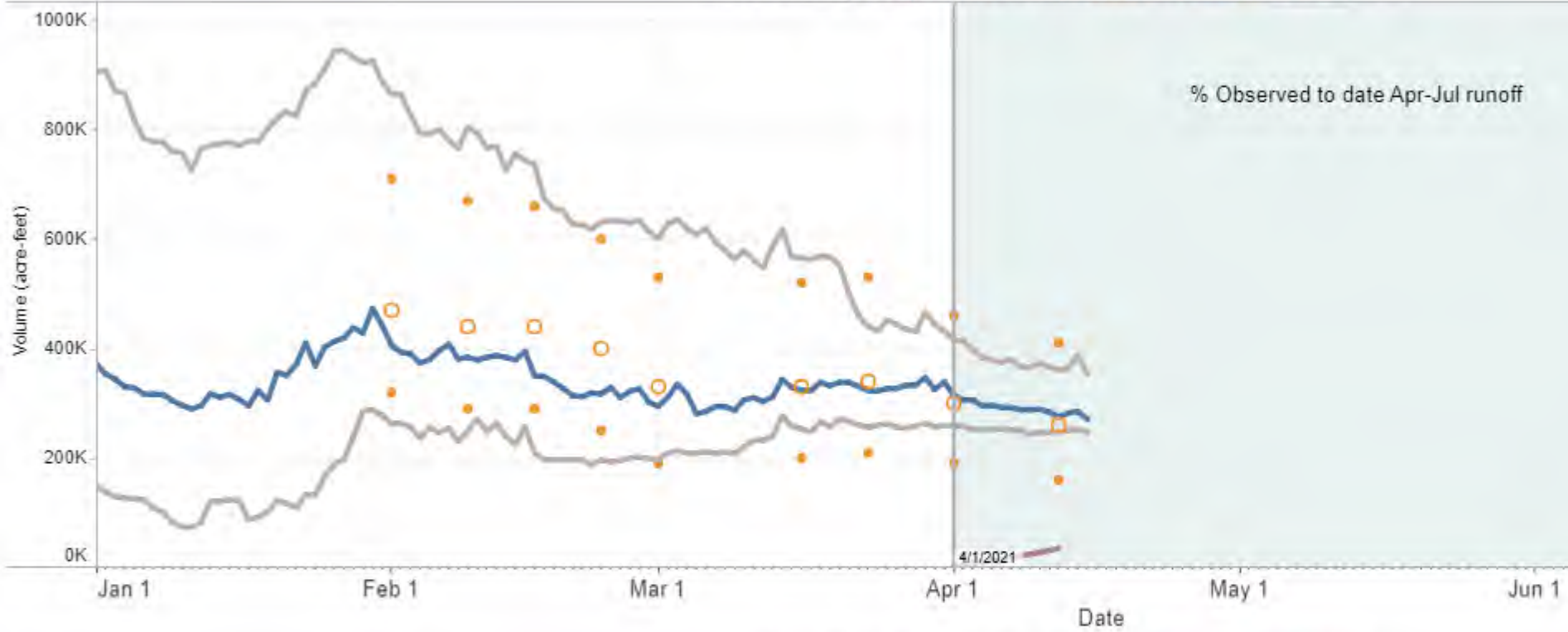


Snow Product (April-July Runoff Forecasts and Snowpack SWE Volume) Comparisons

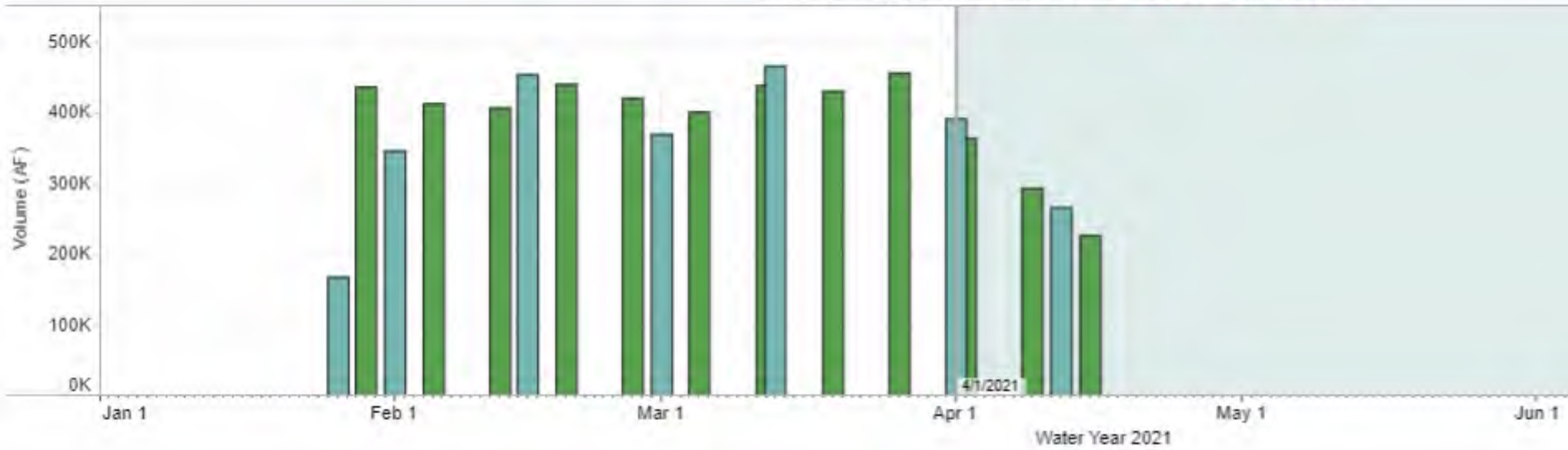
Merced Basin, DWR B120 Summary Table

Historical Avg. AJ 1966-2015	DWR B120 10% AJ Forecast	DWR B120 50% AJ Forecast	DWR B120 90% AJ Forecast	% of Historical Avg. AJ
623,000	410,000	260,000	160,000	42%

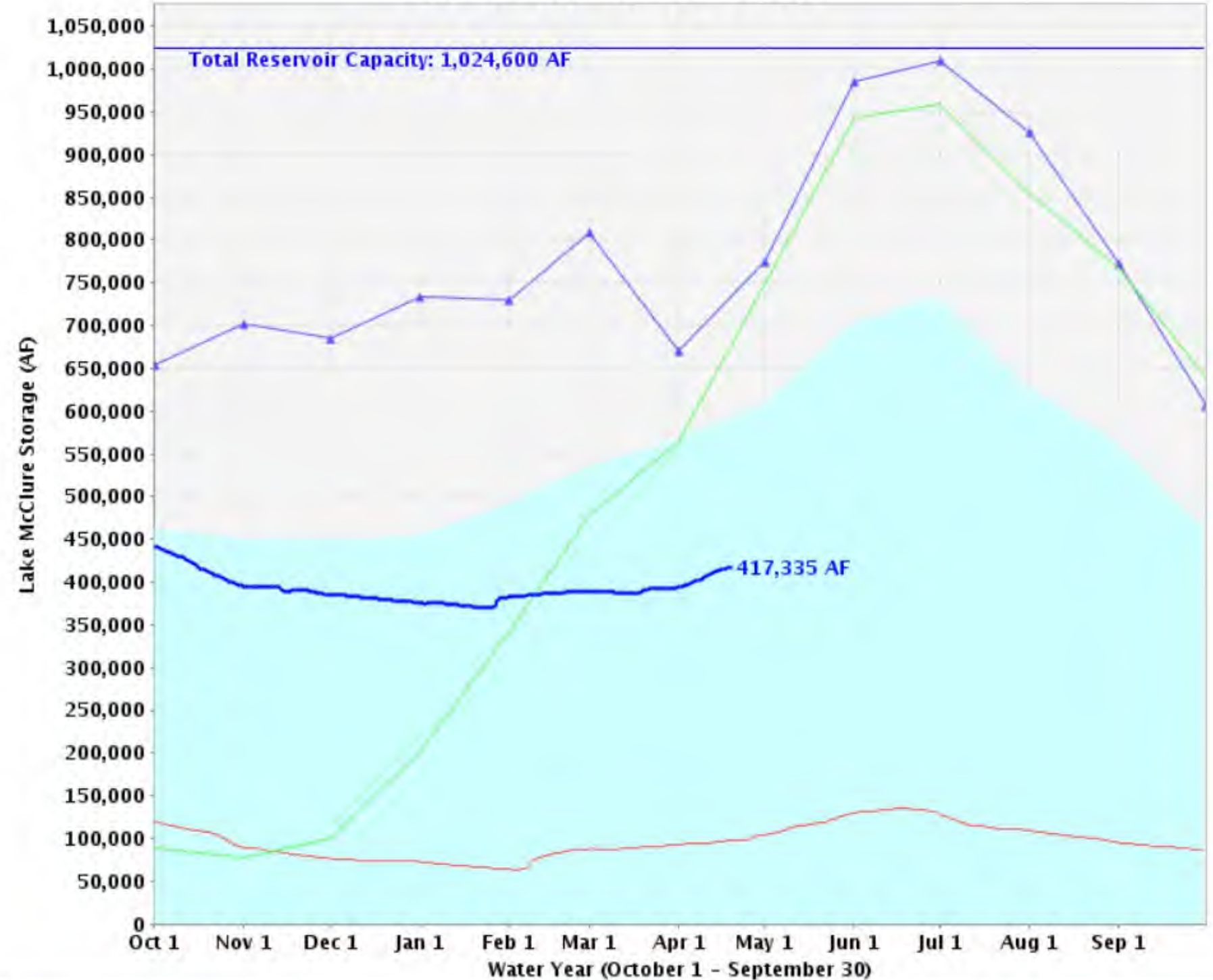
Merced Basin, April-July Runoff Forecast: CNRFC vs DWR and Obs. Apr-Jul



Merced Basin, Snowpack SWE Volume: ARS, CU-B, & SNODAS



Lake McClure Storage Levels



■ Historical Average
 — Total Reservoir Capacity
 — 2014-2015
 ★ 1982-1983 (wet)
 — 1977-1978
 — 2020-2021(current)



Daily Full Natural Flow Volume Summary

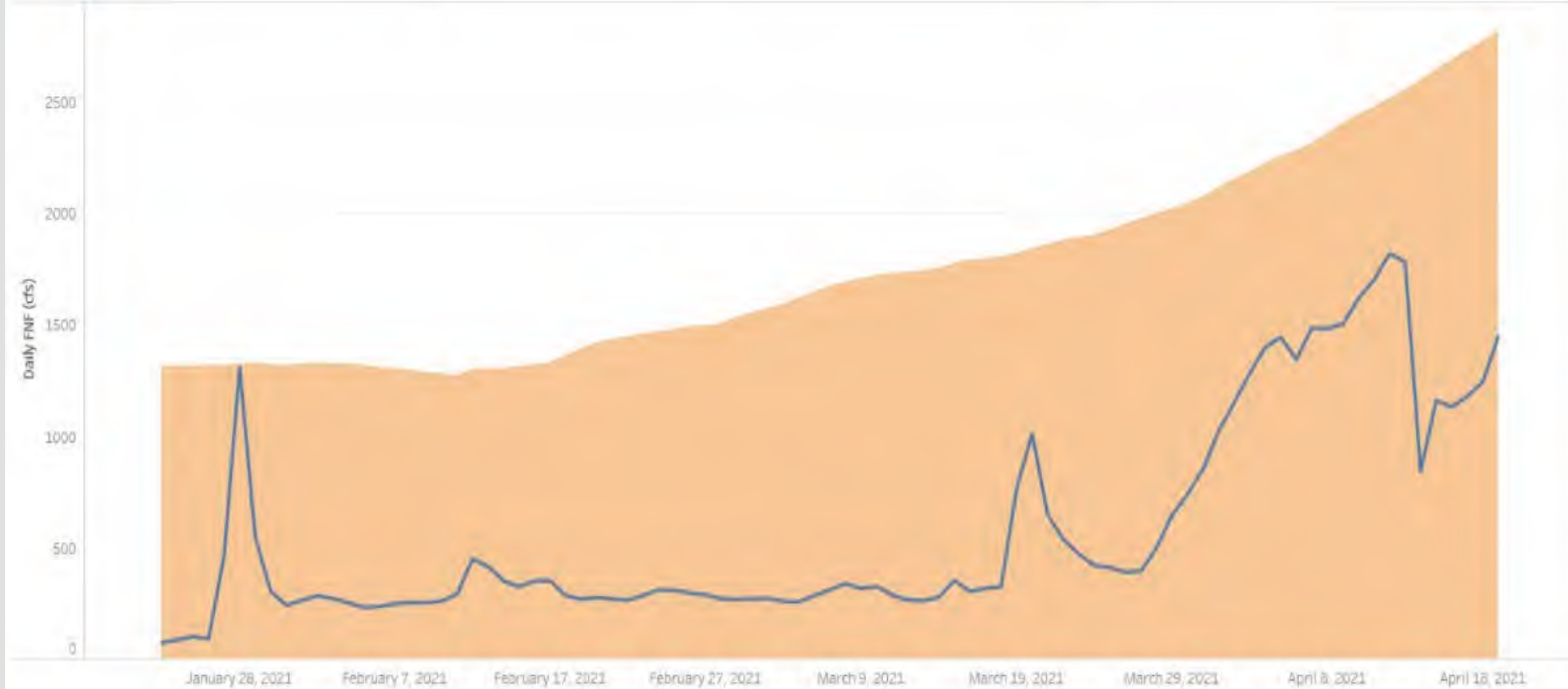
Daily Full Natural Flow Data for: Merced Basin(s)



Daily Full Natural Flow for Month to Date: March, 2021



- Year
 - 2000
 - 2001
 - 2002
 - 2003
 - 2004
 - 2005
 - 2006
 - 2007
 - 2008
 - 2009
 - 2010
 - 2011
 - 2012
 - 2013
 - 2014
 - 2015
 - 2016
 - 2017
 - 2018
 - 2019
 - 2020
 - 2021
- Month
 - January
 - February
 - March
 - April
 - May
 - June
 - July
 - August
 - September
 - October
 - November
 - December



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Legend
■ Daily FNF
 Daily FNF Smoothed Average

Date
 January 23, 2021 September 30, 2021

Workbook Last Updated: 4/20/2021 12:19:50 PM
 Last Daily FNF Report generated: April 20, 2021 10:46

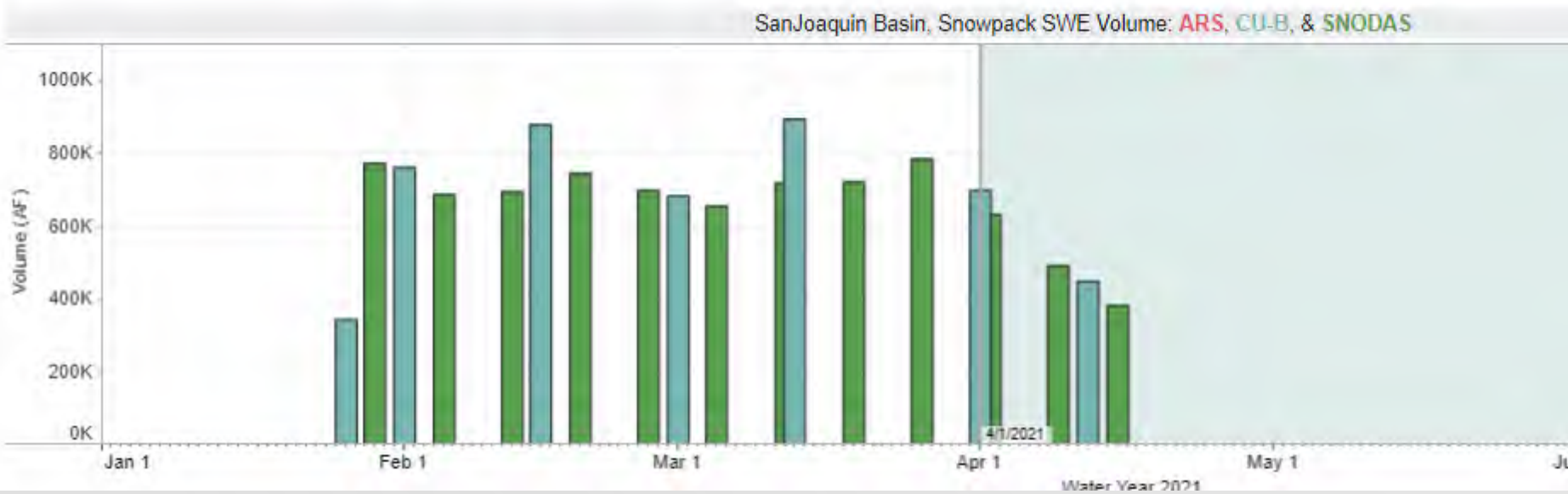
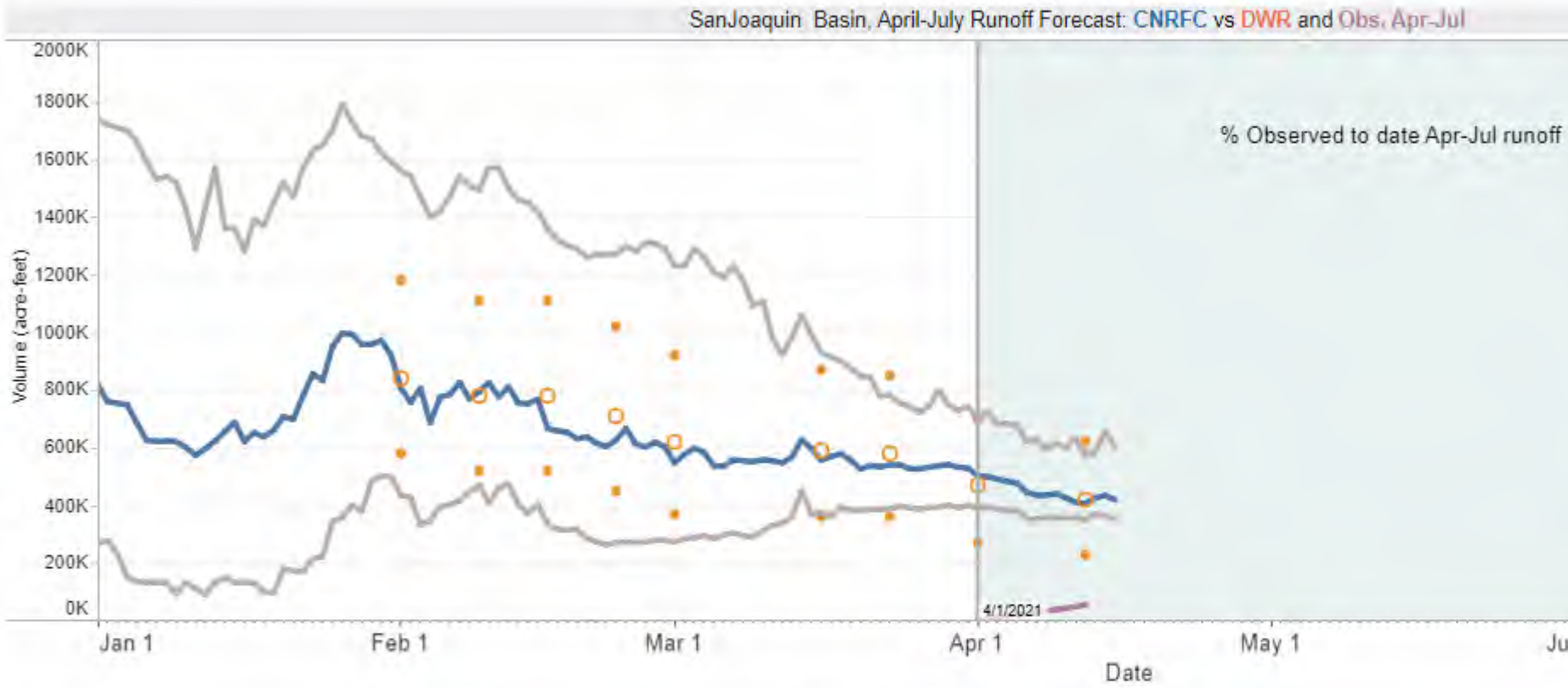




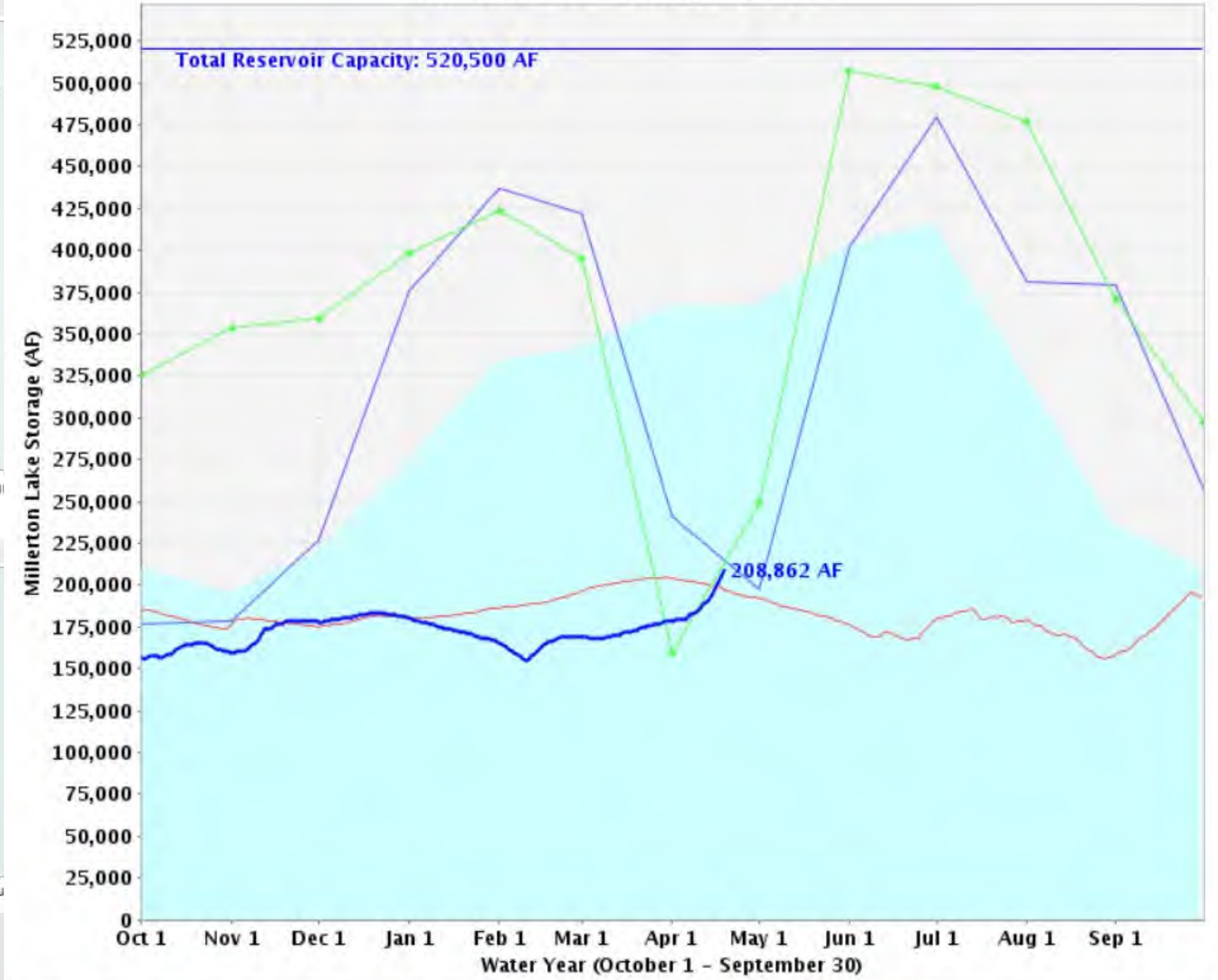
Snow Product (April-July Runoff Forecasts and Snowpack SWE Volume) Comparisons

SanJoaquin Basin, DWR B120 Summary Table

Historical Avg. AJ 1966-2015	DWR B120 10% AJ Forecast	DWR B120 50% AJ Forecast	DWR B120 90% AJ Forecast	% of Historical Avg. AJ
1,228,000	620,000	420,000	230,000	34%



Millerton Lake Storage Levels

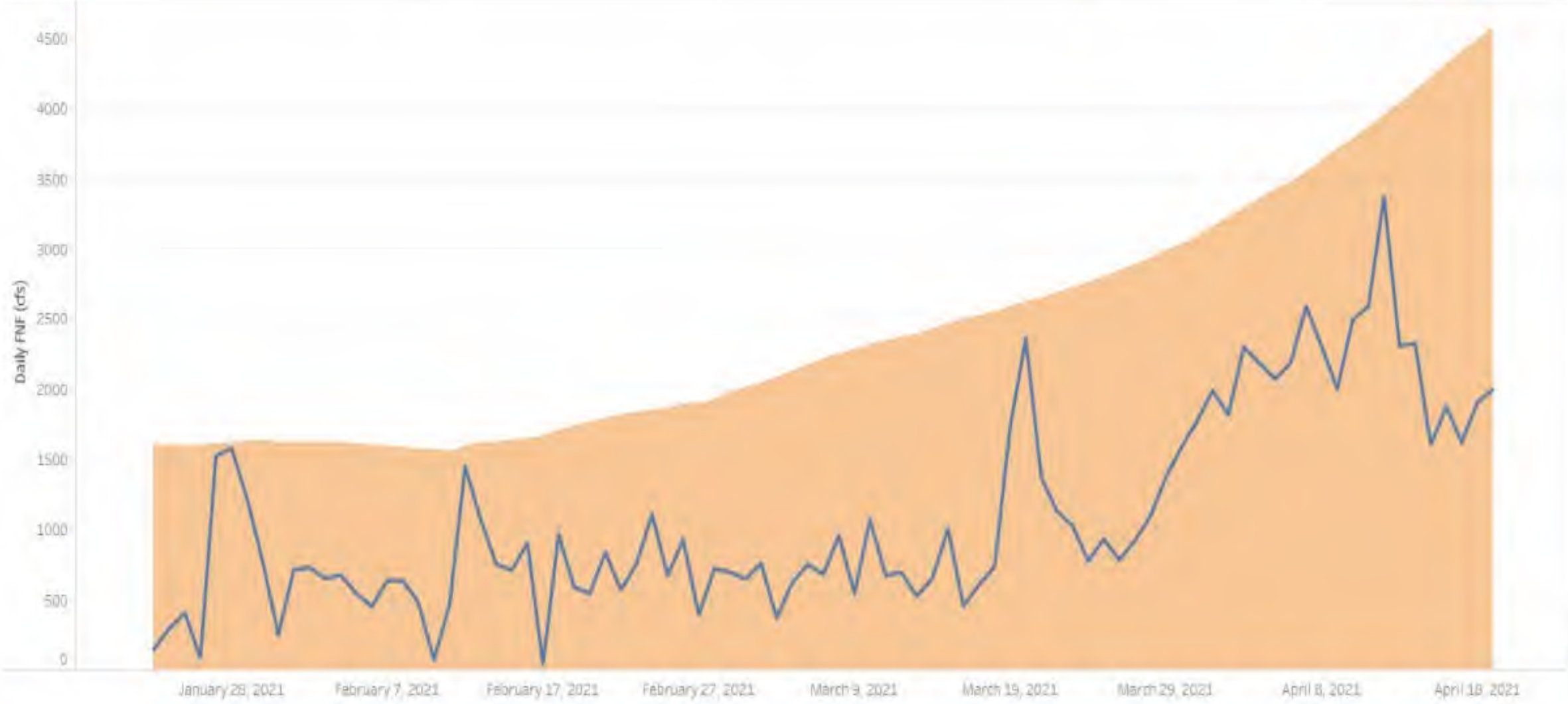
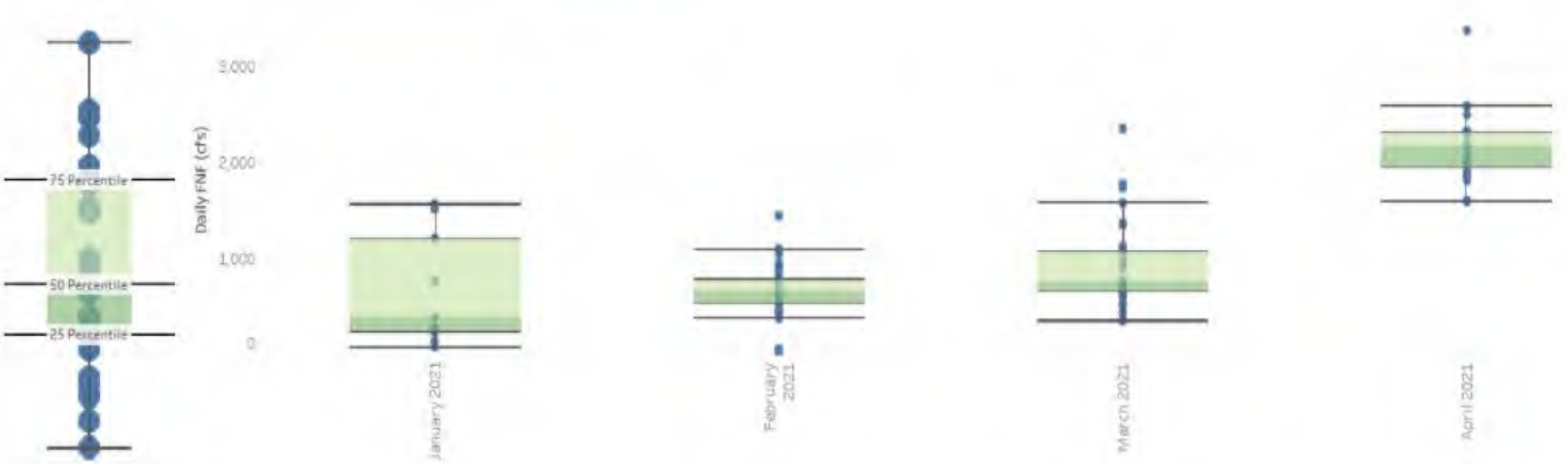


Historical Average — Total Reservoir Capacity — 2014-2015 — 1977-1978 — 1982-1983 (wet)
 — 2020-2021 (current)



Daily Full Natural Flow Volume Summary

Daily Full Natural Flow Data for: San Joaquin Basin(s)



Legend
 ■ Daily FNF
 ■ Daily FNF Smoothed Average

Date
 January 23, 2021 September 30, 2021

Daily Full Natural Flow for Month to Date: March, 2021



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% of Historic Average
 10% 150%

Workbook Last Updated: 4/20/2021 12:19:50 PM
 Last Daily FNF Report generated: April 20, 2021 10:46





B-120 WATER SUPPLY FORECAST UPDATE SUMMARY

UNIMPAIRED FLOW FOR - APRIL 2021
(Provisional data, subject to change)

Report generated: April 16, 2021 08:50

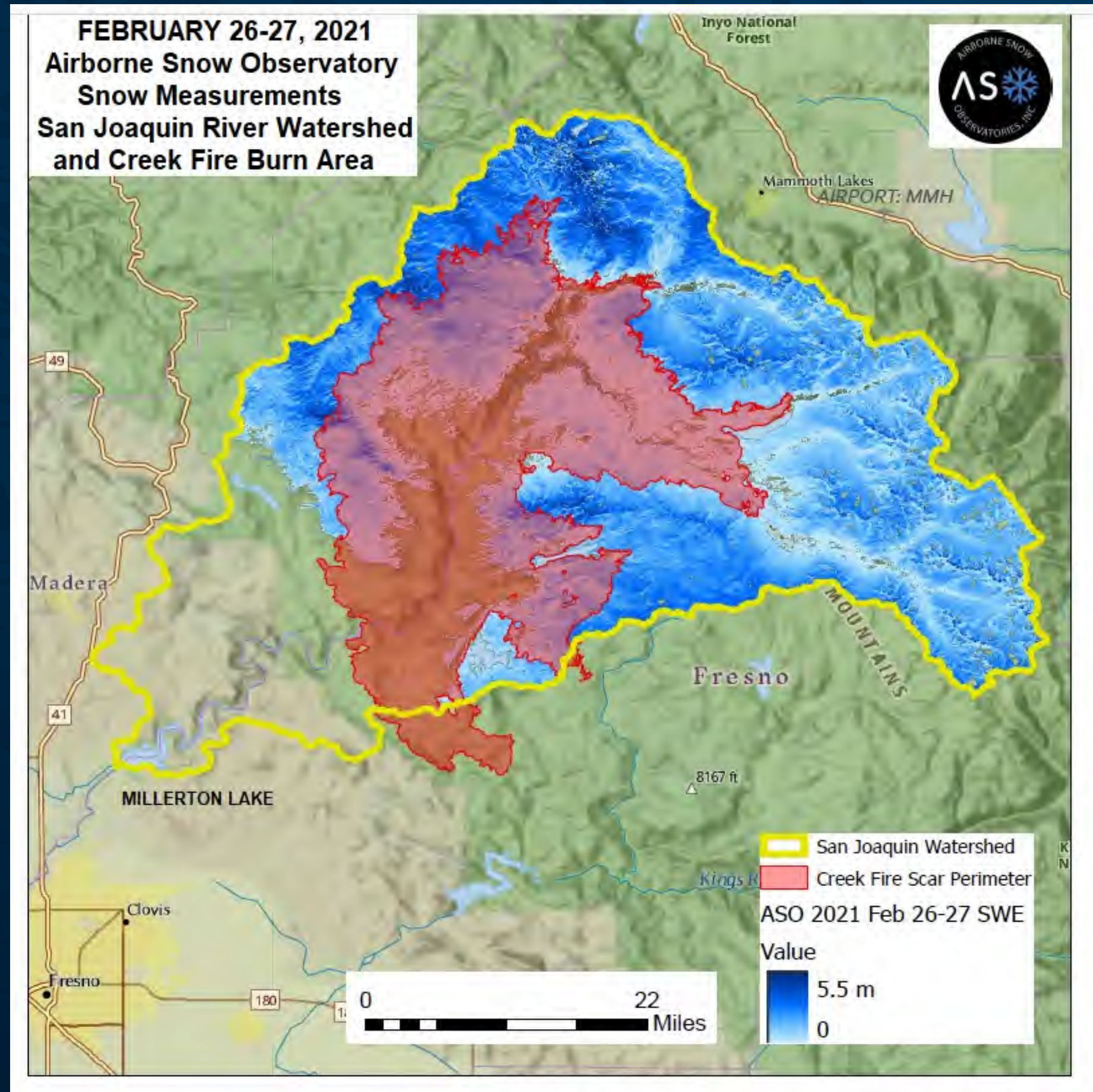
APRIL-JULY FORECAST UPDATE SUMMARY (IN THOUSANDS OF ACRE-FEET)

DAYS OF MONTH	APRIL 01		APRIL 13					
	AJ VOL	% AVG	AJ VOL	% AVG	AJ VOL	% AVG	AJ VOL	% AVG
WATERSHED PERCENTILES								
Shasta Lake, Total Inflow								Average = 1,756
90% Exceedance	990	56	920	52				
50% Exceedance	1,190	68	1,090	62				
10% Exceedance	1,460	83	1,320	75				
Sacramento River above Bend Bridge (near Red Bluff)								Average = 2,421
90% Exceedance	1,210	50	1,140	47				
50% Exceedance	1,520	63	1,410	58				
10% Exceedance	1,930	80	1,760	73				
Feather River at Oroville								Average = 1,704
90% Exceedance	660	39	620	36				
50% Exceedance	1,020	60	920	54				
10% Exceedance	1,380	81	1,230	72				

Stanislaus River below Goodwin Res (blw New Melones)								Average = 682
90% Exceedance	230	34	200	29				
50% Exceedance	360	53	320	47				
10% Exceedance	550	81	490	72				
Tuolumne River below La Grange Res (blw Don Pedro)								Average = 1,193
90% Exceedance	470	39	430	36				
50% Exceedance	650	54	580	49				
10% Exceedance	940	79	850	71				
Merced River below Merced Falls (blw Lake McClure)								Average = 623
90% Exceedance	190	30	160	26				
50% Exceedance	300	48	260	42				
10% Exceedance	460	74	410	66				
San Joaquin River below Millerton Lake								Average = 1,228
90% Exceedance	270	22	230	19				
50% Exceedance	470	38	420	34				
10% Exceedance	700	57	620	50				
Kings River below Pine Flat Reservoir								Average = 1,210
90% Exceedance	230	19	210	17				
50% Exceedance	400	33	370	31				
10% Exceedance	580	48	540	45				
Kaweah River below Terminus Reservoir								Average = 285
90% Exceedance	35	12	35	12				
50% Exceedance	80	28	70	25				
10% Exceedance	130	46	110	39				
Tule River below Lake Success								Average = 63
90% Exceedance	3	5	3	5				
50% Exceedance	9	14	7	11				
10% Exceedance	25	40	23	37				
Kern River, Inflow to Lake Isabella								Average = 458
90% Exceedance	60	13	50	11				
50% Exceedance	110	24	95	21				
10% Exceedance	180	39	160	35				



Any Questions?



ITEM 10

SHORT TERM GOALS 2021

1. Renewal of District Assessment.
2. Sediment Removal Project.
3. Participate in stakeholder groups. Status: Ongoing.
4. Work on slumping areas. In progress.
5. Monitor SJAFCA meetings re Calaveras and Fourteen Mile Slough uncertified levees.
6. Vegetation encroachments
7. Annual Levee Inspection.
8. Repair/Maintenance of Gates on Crown of Southwest Levee
9. Central Valley Flood Protection Plan

LONG TERM GOALS

1. Lower San Joaquin River Flood Risk Reduction Project
2. Raising Elevation of South West Levee.
3. Prop 218 Assessment

ITEM 11

RD 1608: MASTER CALENDAR

JANUARY

- Update Levee Property DVD

FEBRUARY

- Annual Review of Trustee Compensation
- Send out Form 700s, remind Trustees of April 1 filing date

MARCH

- Yearly Employee Evaluations
- Spring Newsletter
- Review Insurance Proposal (Renews April)

APRIL

- April 1: Form 700s due
- Letter to Property owners on levee regarding levee standards and permit requirements
- Notify School District of Vegetation Control

MAY

- Draft Budget
- Tour of Levee System
- Annual CEQA Exemption

JUNE

- June 15: Provide notice/make available to the public, documentation/materials regarding determination of Appropriations (15 days prior to meeting at which Appropriations will be adopted) (*Government Code §7910*).
- Approve Audit Contract for expiring fiscal year
- Adopt the Final Budget

JULY

- Adopt Resolution for setting Appropriations and submit to County Assessor's Office.

AUGUST

- August 1: Deadline to certify assessments for tax-roll and deliver to County (duration of current assessment: FY 2025).
- Send handbills for collection of assessments for public entity-owned properties
- In election years, opening of period for secretary to receive petitions for nomination of Trustees (75 days from date of election.) (*Cal. Wat. Code §50731.5*)
- Submit End of the Year Financial Report.

SEPTEMBER

- In election years, last legal deadline to post notice that petitions for nomination of Trustees may be received (7 days prior to close of closure.) (*Cal. Wat. Code §50731.5*).
- In election years, closing of acceptance of petitions for nomination of Trustees (54 days from date of election.) (*Cal. Wat. Code §50731.5*).

OCTOBER

- Publish Notice of Election, odd numbered years (once per week, 4 times, commencing at least 1 month prior to election.)
- Fall Newsletter.
- Update District Information Sheet.
- Review District Emergency Supplies
- Emergency Plan Review in 2019 (every three years thereafter)
- Deadline to Notify Insurance of Non-Participation in JPRIMA for Subsequent Year

NOVEMBER

- Election: to be held first Tuesday after first Monday of each odd-numbered year.

DECEMBER

- Review Emergency Plan.
- New Trustee(s) take office, outgoing Trustee(s) term(s) end on first Friday of each odd-numbered year.
- Provide updated version of electronic copies of properties within District

Term of Current Board Members:

Name	Term Commenced	Term Ends
Dan MacDonnell	2017	First Friday of Dec 2021
Brett Tholborn	2019	First Friday of Dec 2023
Michael Panzer	2019	First Friday of Dec 2023

Assessment Expires 6/30/2025

Emergency Operation Plan Review – June 2022

Reclamation District Meetings

- **First Wednesday of each month, at 8:00 A.M.
at the offices of:
Neumiller & Beardslee
3121 W. March Lane, Suite 100
Stockton, California 95219**

ITEM 13

Reclamation District 1608
Bills to be Paid - May 5, 2021 Board Meeting

NAME	Date	INVOICE #	AMOUNT	TOTAL \$	WARRANT #	CHECK #	SUBVENTION FUND
Michael Panzer (5/5/2021 Regular Mtg)	5/5/2021	Trustee Fee	\$272.04				
				\$272.04			
Brett Tholborn (5/5/2021 Regular Mtg)	5/5/2021	Trustee Fee	\$272.04				
				\$272.04			
Dan MacDonnell (5/5/2021 Regular Mtg)	5/5/2021	Trustee Fee	\$272.04				
Attendance at 4/2021 DWR Virtual Briefing	4/20/2021		\$272.04				
				\$544.08			
Elvia Trujillo (April 2021)	5/5/21	Secretary Fee	\$874.19				
				\$874.19			
PG&E (Landview & Seagull)		0950847867-5	\$0.00				
PG&E (Stone River)	4/22/2021	2999432760-8	\$10.60				
				\$10.60			
Neumiller & Beardslee	4/14/2021	316336	\$1,868.60				
				\$1,868.60			
Kjeldsen Sinnock & Neudeck	4/26/2021	30160	\$1,432.30				
	4/26/2021	30161	\$1,361.25				
	4/26/2021	30162	\$87.50				
	4/26/2021	30163	\$4,176.64				
	4/26/2021	30164	\$245.00				
	4/26/2021	30165	\$447.00				
				\$7,749.69			
Express Employment Professionals	3/10/2021	25146044	\$117.75				
				\$117.75			
BPM	4/30/2021	36262718	\$5,884.85				
				\$5,884.85			
Reclamation District 1608	5/5/2021		\$40,000.00				
(Transfer to Checking Account)				\$40,000.00			

