



REGULAR BOARD OF DIRECTORS MEETING

501 Taft Highway
Bakersfield, California

TUESDAY, January 19, 2021

AGENDA

THERE IS NO PHYSICAL LOCATION FOR THIS MEETING

Please join this meeting from your computer, tablet, or smartphone.
<https://global.gotomeeting.com/join/866644317> You can also dial in using your phone.
United States: +1 (408) 650-3123 Access Code: 866-644-317

CALL TO ORDER AND ANNOUNCEMENT OF QUORUM

12:30PM

CLOSED SESSION:

- A. Conference with Legal Counsel – Existing Litigation – Closed Session Pursuant to Gov. Code § 54956.9(d)(1):
 - 1. SWRCB Kern River
- B. Conference with Legal Counsel – Initiation of Litigation – Closed Session Pursuant to Gov. Code § 54956.9(d)(4):
 - 1. Three Potential Matters

REGULAR SESSION:

1:30PM

INTRODUCTION OF GUESTS AND PUBLIC

- I. **PUBLIC COMMENT** (Members of the public may address the Board of Directors on any matter not on the agenda, but absent extraordinary circumstances, the Board may not act on such matters. Members of the public may address items of interest that are listed on the agenda prior to the Board's decision on such items.)
- II. **CONSENT CALENDAR** (The Board will consider various non-controversial routine items and issues relating to matters which are of interest to the District. Any Board Member may request that any or all items be considered and acted upon independently of the others.)
 - A. Approve Minutes of the Regular Board Meeting of December 15, 2020.
 - B. Approve December 2020/January 2021 District Construction and Water Banking Disbursements.
 - C. Approve December 2020/January 2021 District Accounts Payable.
- III. **BUSINESS AND FINANCE** (The Board will consider various items and issues relating to financial matters which are of interest to the District.)

- A. Business & Finance Committee Report– January 14, 2021.
 - i. Approval of December 2020 Financial Reports.
 - ii. Sunset Project Administration and Accounting.
 - iii. Cash Transfer from KDWBP to KDWD.
 - iv. KDWD Treasurer’s Report Update.

- IV. **OPERATIONS AND PROJECTS** (The Board will consider various items and issues relating to matters which have been, or will be, considered by committees of the Board and which are of interest to the District.)
 - A. Operations and Projects Committee Report – January 5, 2021.
 - i. District Facility and Maintenance Update.
 - ii. District Encroachment Permit Report.
 - iii. District Office Expansion Project Update.
 - iv. Branch 1 and Kern Island Basin Expansion Update.
 - v. 23 Ditch / City of Bakersfield Multi-Use Path Proposal.

 - B. Approval of Amendment No. 1 to Agreement No. 18-067 Between Kern Delta and the City of Bakersfield (Stine Canal Ditch Eradication and Pipeline Agreement).

- V. **KERN RIVER WATERMASTER** (The Board will consider various items and issues relating to the Kern River Watermaster that are of interest to the District.)
 - A. District Watermaster Report.

 - B. Kern River Watermaster Report.
 - i. Isabella Dam Safety Remediation Report.

- VI. **MANAGER'S REPORT** (The General Manager will discuss, and the Board will consider various items and issues relating to the ongoing and future operations of the District which are of interest to the Board)
 - A. Verbal Report.
 - i. Tulare Lake Basin WSD – KCWA Common Landowner Water Transfer Program.
 - ii. Land IQ Board Presentation – February 2, 2021.
 - iii. Approval of Resolution 2021-01 – Consent for Temporary Water Service Contract Between the United States and Kern Delta Water District (215 Water).

 - B. External Agency Report.

 - C. Water Banking Projects Report.

- VII. **ATTORNEY'S REPORT** (Legal Counsel will discuss, and the Board will consider items and issues of legal interest to the District.)

- VIII. **BOARD MEMBER COMMENTS** (This item provides Board Members with an opportunity to make announcements or provide general comments.)

- IX. **ADJOURN**

Requests for disability related modifications or accommodations, including auxiliary aids or services may be made by telephoning or contacting Lynn Fredricks at the District Office (661-834-4656). Please attempt to make such requests known at least 24 hours before the scheduled meeting. Pursuant to Government Code section 54957.5, any materials relating to an open session item on this agenda, distributed to the Board of Directors after the distribution of the agenda packet, will be made available for public inspection at the time of distribution at the District, 501 Taft Highway, Bakersfield, CA.

SPECIAL NOTICE
Public Participation and Accessibility
Kern Delta Water District (Kern Delta) Board Meeting

On March 17, 2020, Governor Gavin Newsom issued Executive Order N-29-20, which includes a waiver of Brown Act provisions requiring physical presence of the Board or the public in light of the COVID-19 pandemic. Based on guidance from the California Governor's Office and Department of Public Health, as well as the County Health Officer, in order to minimize the potential spread of COVID-19, the Kern Delta Board hereby provides notice that the following adjustments have been made:

1. The Kern Delta Board meeting scheduled for **January 19, 2021, at 12:30 p.m.** will have public access via GoToMeeting. Closed session will take place between 12:30 p.m. to 1:30 p.m. Open session will convene at 1:30 p.m. or shortly thereafter.
2. Consistent with the Executive Order, the Board and Staff will attend the meeting via GoToMeeting and participate in the meeting to the same extent as if they were physically present.
3. The public may participate in the meeting and address the Board as follows:
 - Join the meeting from a computer, tablet, or smartphone at <https://global.gotomeeting.com/join/866644317> You can also dial in using your phone +1 (408) 650-3123 Access Code: **866-644-317** and comment during the public statements portion of the agenda.
 - If you cannot attend the meeting you can submit your comment via email at info@kerndelta.org **prior to the Kern Delta Board meeting.**
 - Alternatively, you may comment by calling **(661) 834-4656** and leaving a message no later than **4:00 p.m. the day prior** to the Kern Delta Board meeting. Your message will be transcribed as accurately as possible and **will not be read but will be included** as part of the permanent public record of the meeting.

Tab II





To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: January 19, 2021

Re: Agenda Item II – Consent Calendar

RECOMMENDATION:

Approve items A through C listed under Agenda Item II – Consent Calendar.

DISCUSSION:

Consent Calendar items are non-controversial routine matters. Board Members may request that any or all items listed under the Consent Calendar be moved to the regular agenda to be discussed and voted on separately. Otherwise, all items will be approved through one motion and vote.

II A. Approve Minutes of the Regular Board Meeting of December 15, 2020 (attached).

II B. Approve December 2020/January 2021 District Construction and Water Banking Disbursements totaling \$39,125.69* (attached) partially recommended for approval by the Operations and Projects Committee (*see January 5, 2021 Operations and Projects Committee Minutes for additional detail*).

II C. Approve December/January District Accounts Payable (attached) recommended for approval by the Business and Finance Committee (*see January 14, 2021 Business and Finance Committee Minutes for additional detail*).

**The total includes disbursements approved by the Operations and Projects Committee (\$28,151.94) and an additional amount (\$10,973.75) for invoices which came in after January 5, 2021. The additional payments were approved by the Business and Finance Committee.*



MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS

December 15, 2020

TUESDAY, December 15, 2020, 12:03PM– 3:00PM

DIRECTORS PRESENT: None.

DIRECTORS PRESENT VIA VIDEO: Palla, Kaiser, Tillema, Antongiovanni, Garone, Collins, Mendonca, and Spitzer.

DIRECTORS ABSENT: Bidart.

STAFF PRESENT: General Manager Teglia, Water Resources Manager Mulkay, Assistant General Manager Bellue, General Counsel Iger, Controller Duncan, Hydrographer Hyatt, and Administrative Assistant Rodriguez.

OTHERS PRESENT VIA VIDEO: George Cappello and Tim Gobler.

CLOSED SESSION DECLARED AT 12:03PM

President Palla called to order the Closed Session of the Kern Delta Board of Directors at 12:03PM regarding the following agenda items:

A. Conference with Legal Counsel – Existing Litigation – Closed Session Pursuant to Gov. Code § 54956.9(d)(1):

1. SWRCB Kern River

B. Conference with Legal Counsel – Initiation of Litigation – Closed Session Pursuant to Gov. Code § 54956.9(d)(4):

1. Two Potential Matters

Closed Session was concluded at 1:16PM.

REGULAR SESSION DECLARED AT 1:31PM

President Palla called to order the Regular Session of the Kern Delta Board of Directors at 1:31PM.

Closed Session Report: District General Counsel Iger reported the following:

Item A. No reportable action.

Item B. No reportable action.

INTRODUCTION OF GUESTS AND PUBLIC

Mr. George Cappello and Mr. Tim Gobler were announced as guests.

I. PUBLIC COMMENT

None.

II. CONSENT CALENDAR

M/S/C (Tillema/Mendonca) (yes-8, no-0): By roll call vote, with Director Bidart absent, the Board approved and authorized items II A through II C of the Consent Calendar.

- A. Approve Minutes of the Regular Board Meeting of November 17, 2020.
- B. Approve November/December 2020 District Construction and Water Banking Disbursements.
- C. Approve November/December 2020 District Accounts Payable.

III. BUSINESS AND FINANCE

A. Business & Finance Committee - December 10, 2020: Controller Duncan briefly reported on the December Business & Finance Committee Meeting.

A(i). Approve November 2020 Financial Reports: Mr. Duncan presented the November 2020 District and Water Banking Project Financial Statements, Treasurer's Reports, and District Delinquency Report.

M/S/C (Antongiovanni/Tillema) (yes-8, no-0): By roll call vote, with Director Bidart absent, the Board approved the November 2020 District and Water Banking Project Financial Statements, Treasurer's Reports, and Delinquency Report as presented.

A(ii-iii). Mr. Duncan provided informational updates on two separate items: the first being an update on plans for administration and accounting for the Sunset Banking Project (a joint water banking project involving Kern Delta and Arvin Edison WSD); and the second regarding the preparation of an Arbitrage Report for Kern Delta's 2015 Certificates of Participation.

B. Miscellaneous Groundwater Purchase: General Manager Teglia outlined the District's opportunity to purchase an amount of groundwater resulting from the activities of adjacent water banking projects. The "4%" water is made available to the Pioneer recharge participants two years after the banking activity occurred. Kern Delta's share of this groundwater supply is 6,869AF at a cost of \$81.60 per AF (\$560,530). This water will accrue to Kern Delta's overdraft account in the Pioneer Project. Mr. Teglia stated this item was discussed with the Operations and Projects Committee and the Committee recommends the Board approve the purchase.

M/S/C (Mendonca/Antongiovanni) (yes-8, no-0): By roll call vote, with Director Bidart absent, the Board approved the purchase of 6,869AF of "4%" water in the amount of \$560,530.

C. Proposed Adjustments to Water Banking Treasury's Report: Mr. Teglia explained that Water Resources Manager Mulkay has completed a review of the Kern Delta Water Banking Program accounting. As a result, staff made several adjustments to the various balances to reflect cost allocations more accurately between Kern Delta and the Banking Program. Following this discussion, the Board directed staff to transfer \$4,000,000 of District funds (derived from take/put fees) from the Banking Program to Kern Delta.

M/S/C (Garone/Antongiovanni) (yes-8, no-0): By roll call vote, with Director Bidart absent, the Board

approved the transfer of \$4,000,000 in District assets (derived from take/put fees) from the Banking Program to Kern Delta and directed the Business and Finance Committee to allocate the funds among existing reserves accordingly.

IV. OPERATIONS AND PROJECTS

A. Operations and Projects Committee- December 1, 2020: Assistant General Manager Bellue briefly reported on the December Operations and Projects Committee Meeting including District maintenance activities, and encroachment permit requests.

B. District Office Expansion Project Update: Mr. Bellue provided a brief update regarding the status of the District Office Expansion Project.

B(i.). Approval of Project Change Order No. 2: Mr. Teglia and Mr. Bellue presented Change Order No. 2 for the District Office Expansion Project which included 15 different cost proposals related to a combination of owner requested changes and items unforeseen prior to construction. Change Order No. 2 included adjustment of the contract to account for increased costs (\$115,375.23) and days (36) to account for the associated changes.

M/S/C (Antongiovanni/Tillema) (yes-8, no-0): By roll call vote, with Director Bidart absent, the Board approved Change Order No. 2 for the District Office Expansion Project, increasing the contract by \$115,375.23 (not to exceed \$2,076,557.54) and 36 days.

V. KERN RIVER WATERMASTER

A. District Water Master Report: District Hydrographer Perry Hyatt reviewed and discussed the water supplies of the District for the month of November and early December. Approximately 5,078 acre-feet of water was delivered in District during November. In addition, Mr. Hyatt provided graphical information regarding depth to groundwater at various monitoring locations throughout the District. Mr. Hyatt also provided information related to a long-term seasonal outlook.

B. – B(i). Kern River Watermaster Report: The December Kern River Watermaster Report and Isabella construction update, provided by the Army Core of Engineers, were also highlighted by staff.

VI. MANAGER'S REPORT

A. Verbal Report: Mr. Teglia provided a brief verbal report on various District activities including the initial SWP allocation of 10%; cloud seeding program activities; and interest from the City of Bakersfield regarding developing a multi-use path along the Districts 23 Ditch facility.

B. External Agency Report: Mr. Teglia provided verbal comments supplementing a memorandum included in the Board package which provided information on the meetings and activities of various external agencies. These agencies include, but are not limited to, the Kern County Water Agency (including the status of the Delta Conveyance Project and Contract Extension), Kern Fan Authority, Kern River Watershed Coalition Authority, Kern Groundwater Authority, Kern River Groundwater Sustainability Agency, the South Valley Water Resources Authority, the Water Association of Kern County, and the Integrated Regional Water Management Plan.

C. Water Banking Projects Report: Mr. Teglia provided verbal comments supplementing a memorandum included in the Board package which provided information on water banking project activity on the Kern River Fan.

IX. ATTORNEY'S REPORT

A. Adopt Addendum No. 6 to the KDWD Banking and In-Lieu Water Supply Project EIR (addition of up to 400 acres of property for banking activities): District General Counsel Iger provided a brief overview of the addendum.

M/S/C (Antongiovanni/Tillema) (yes-8, no-0): By roll call vote, with Director Bidart absent, the Board approved Addendum No. 6 to the KDWD Banking and In-Lieu Water Supply Project EIR.

X. BOARD MEMBER COMMENTS

None.

XI. ADJOURNMENT:

There being no further business, President Palla adjourned the meeting at approximately 3:00 P.M.

Respectfully Submitted,



Steven Teglia, General Manager

Approved by Board,



Richard Tillema, Board Secretary

**KERN DELTA WATER BANKING PROGRAM DISBURSEMENT RECOMMENDED
BY THE OPERATIONS & PROJECTS COMMITTEE - JANUARY 5, 2021**

VARIABLE

KERN COUNTY CLERK	EIR	50.00	2893
HYDRAULIC CONTROLS	Hose, fittings	33.06	2894
KERN MACHINERY	Shocks - #401	222.81	2895
P.G.&E.	AE-1 well utilities	217.48	2896
P.G.&E.	AE-2 - well utilities	163.80	2897
P.G.&E.	AE-3 - well utilities	176.77	2898
P.G.&E.	AE-4 - well utilities	208.80	2899
P.G.&E.	FR-2 - well utilities	46.52	2900
P.G.&E.	FR-3 - well utilities	42.97	2901
P.G.&E.	KB-1 - well utilities	173.02	2902
P.G.&E.	KB-3 - well utilities	181.46	2903
P.G.&E.	KB-4 - well utilities	44.93	2904
P.G.&E.	KB-6 - well utilities	46.00	2905
P.G.&E.	KD-1 - well utilities	37.25	2906
P.G.&E.	KD-2 - well utilities	38.64	2907
P.G.&E.	KI-7 - well utilities	183.51	2908
P.G.&E.	KI-8 - well utilities	172.79	2909
SUNBELT RENTALS	Skidsteer rental	5,419.59	2910
TARGET	Gallery, Dimension, Sapphire Herbicide	20,692.54	2911
TOTAL		\$28,151.94	

These invoices came in after the January 5, 2021 Operations & Projects committee meeting and will be reviewed at the January 14, 2021 Business and Finance Committee.

P.G.&E.	AE-1 - well utilities	225.16	2912
P.G.&E.	BV-2 - well utilities	51.53	2913
P.G.&E.	BV-3 - well utilities	43.35	2914
P.G.&E.	BV-4 - well utilities	44.27	2915
P.G.&E.	BV-5 - well utilities	43.25	2916
P.G.&E.	FR-2 - well utilities	47.92	2917
P.G.&E.	KB-1 - well utilities	178.96	2718
P.G.&E.	KB-3 - well utilities	185.16	2919
P.G.&E.	KB-4 - well utilities	46.41	2920
P.G.&E.	KB-6 - well utilities	48.15	2921
SAN JOAQUIN IRRI.	Concrete mortar pipe	130.71	2922
TARGET	Gallery herbicide	9,928.88	2923
TOTAL		\$10,973.75	

GRAND TOTAL \$39,125.69

**KERN DELTA WATER DISTRICT
DISBURSEMENTS RECOMMENDED BY THE BUSINESS AND FINANCE COMMITTEE
THURSDAY, JANUARY 14, 2021**

DECEMBER 2020 SUB TOTAL \$81,940.57

#	PAYEE	AMOUNT	CHECK
1	AHERN RENTALS, INC. - water trailer	96.52	44239
2	AMERIFUEL - fuel	3,958.22	44240
3	ARBITRAGE GROUP - report preparation for Refunding Bonds Series 2015A	1,750.00	44241
4	B & B SURPLUS - flat iron	178.03	44242
5	BLACK/HALL CONSTRUCTION - progress payment #7	265,118.22	44243
6	BUDGET BOLT - nuts, bolts	248.82	44244
7	BUGNI HARDWARE - water jugs	148.81	44245
8	B.V.W.S.D. - 2020 exchange fee per the 1972 & 1975 Exchange Agreement	25,500.00	44246
9	CALIFORNIA FARM WATER COALITION - 2021 membership dues	2,500.00	44247
10	CARQUEST - tire patches, spark plugs, fuses	33.54	44248
11	COLE'S ENVIRONMENTAL - removal of hazardous waste	225.00	44249
12	COUNTRY TIRE - flat repair #404, service call	265.73	44250
13	COX, CASTLE & NICHOLSON LLP - professional services	483.00	44251
14	DERRELS MINI STORAGE - quarterly storage rental	1,676.15	44252
15	ELLISON, SCHNEIDER & HARRIS - water rights and environmental matters	8,976.71	44253
16	GRAINGER - lights - shop	316.09	44254
17	GREENFIELD COUNTY WATER - water service	46.89	44255
18	H&S HOSE - pressure washer hose	111.36	44256
19	HALL LETTER SHOP - assessment envelopes	241.31	44257
20	HERC RENTALS - trencher with trailer	244.01	44258
21	HUGHES SURVEYING - surveying Branch 1	1,185.00	44259
22	JAMES WATER BANK AUTHORITY - Kern Integrated Regional Water Management	461.48	44260
23	JIM BURKE FORD - parts - #324, #207, #323	699.54	44261
24	KERN COUNTY PUBLIC WORKS - dumping fee	852.76	44262
25	K.C.W.A. - 1st qtr. 2021 O&M Stand-by costs	4,768.42	44263
26	KERN WATER BANK AUTHORITY - 4% water	560,510.40	44264
27	KISCO SALES - bell reducers	44.32	44265
28	MARCOM GROUP - hosting and monitoring service - web site	95.00	44266
29	MOTOR CITY - parts - #285, #101	14.37	44267
30	NAVIA BENEFITS SOLUTIONS - monthly fee, COBRA, admin fees	2,525.90	44268
31	N.K.W.S.D. - weather modification	7,375.00	44269
32	OASIS AIR CONDITIONING - service call, shop heaters	89.00	44270
33	O'REILLY AUTO - parts - #105,223, #323	101.99	44271
34	ORKIN - pest control service - termites	1,485.00	44272
35	PACIFIC POWER - regulator - #T-2	128.60	44273
36	PACVAN INC. - office container rentals	860.59	44274
37	P.G.&E. - office, shop, outside lights utilities	1,232.63	44275
38	POPS TEST ONLY SMOG - smog check - #210	50.00	44276
39	PRAXAIR - hose couplers	3.28	44277
40	PRINCIPAL LIFE INSURANCE - 1/01/201 - 1/31/2021 premium	4,664.22	44278
41	PROGRESSIVE TECHNOLOGY - IT support, telephone	1,620.54	44279
42	QUINN - parts - grader, #404, backhoe	1,062.37	44280
43	RANCHO TREE SERVICE - tree maintenance - headquarters	2,600.00	44281
44	SPARKLE - laundry service, mats, towels	1,656.98	44282

45 SPECTRUM - internet access	360.76	44283
46 SSD ALARM - installation - security systems, fire systems, monthly monitoring	7,378.06	44284
47 STINSON'S - office supplies, calendars, chair mat	155.97	44285
48 VICTOR TAPIA -smog check - #323, #285	80.00	44286
49 TARGET SPECIALTY - Sonar Genesis - trial application	2,727.90	44287
50 THREE WAY CHEVROLET - parts - #285	302.21	44288
51 TODD ENGINEERS - preparation of KDWD's 2020 AWMP	1,496.25	44289
52 UNITED AG BENEFIT - Jan. 2021 medical premium	31,238.65	44290
53 VERIZON - cell phone service	361.78	44291
54 WATERMAN VALVE - 8' gates, flat back covers, flat back gates	9,387.91	44292
55 WESTAIR GAS - welding supplies	482.57	44293
56 K.C.W.A. - wire transfer - 2021 State Water	2,103,265.00	Wire
57 PAYROLL #25	67,628.55	Wire
58 WORKLOGIC #25	1,406.00	Wire
59 EDD-STATE P/R #25	4,013.08	Wire
60 EFT-IRS P/R #25	19,848.96	Wire
61 LINCOLN LIFE - retirement program	11,119.23	Wire
62 LINCOLN LIFE - deferred comp.	3,576.00	Wire
63 MASS MUTUAL - deferred comp.	1,840.00	Wire
64 PAYROLL #26	66,807.84	Wire
65 WORKLOGIC #26	1,295.00	Wire
66 EDD-STATE P/R #26	3,942.89	Wire
67 EFT-IRS P/R #26	19,551.91	Wire
68 LINCOLN LIFE - retirement program	11,053.02	Wire
69 LINCOLN LIFE - deferred comp.	3,576.00	Wire
70 MASS MUTUAL - deferred comp.	1,840.00	Wire
DECEMBER 2020 TOTAL		\$3,362,881.91

#	PAYEE	AMOUNT	CHECK
1	A-1 ANSWERING SERVICE - answering service	452.85	44294
2	ACWA - 2021 dues	15,870.00	44295
3	AHERN RENTALS, INC. - trailer rental	684.55	44296
4	AMERIFUEL - fuel	3,777.39	44297
5	B & B SURPLUS, INC. - flat metal	1,682.76	44298
6	BUGNI HARDWARE AND FEED - rubber boots	56.83	44299
7	CENTRAL VALLEY SOFTWARE - 2021 annual software support fee	3,000.00	44300
8	CITIZENS CARDMEMBER SERVICES - software subscriptions, office supplies	7,025.36	44301
9	COMMITTEE FOR DELTA RELIABILITY - 2021 membership	25,500.00	44302
10	COUNTRY TIRE & WHEEL - tire #T-11, flat repair #326	338.00	44303
11	ELITE SITE SERVICES - temp. office rental	3,166.64	44304
12	FRANK AND SONS GLASS - windshield #221	235.73	44305
13	GREENFIELD COUNTY WATER DIST. - office water service	73.48	44306
14	KERN COUNTY RECORDER - lien redemptions	120.00	44307
15	KERN DELTA WATER BANKING PROJECT - 1st qtr CVC O&M	57,457.75	44308
16	LOWE'S BUSINESS ACCOUNT - plastic cement, conduit, elbows	668.01	44309
17	McMURTREY & HARTSOCK - legal consulting and support	15,540.00	44310
18	MOTOR CITY - wheel nut	32.30	44311
19	NAVIA BENEFIT SOLUTIONS - COBRA admin., admin fees	803.60	44312
20	NORTH WEST KERN RESOURCE CONSERVATION - 2021 dues	4,000.00	44313
21	O'REILLY AUTO PARTS - relay, brake pads	99.42	44314
22	PRICE DISPOSAL -trash service	13.22	44315
23	PROGRESSIVE TECHNOLOGY, INC. - IT support	2,628.75	44316

24 QUINN - air/oil filters, wiper blades	409.34	44317
25 RKL SOLUTIONS, LLC - IT support	292.50	44318
26 SPARKLE TEXTILE RENTAL SERVICE - laundry service, mats, towels	401.87	44319
27 STERLING ADMINISTRATION - HRA admin. fees	152.00	44320
28 STINSON STATIONERS - office supplies	778.14	44321
29 THOMSON REUTERS - legal service subscription	500.00	44322
30 TRANS-WEST - patrol service	1,726.45	44323
31 UNITED AG BENEFIT TRUST - Feb 2021 medical premium	31,238.65	44324
32 VACUSWEEP - parking lot maintenance	300.00	44325
33 VALLEY AG WATER COALITION -2021 dues	3,000.00	44326
34 WATER ASSOCIATION KERN COUNTY -2021 dues	3,000.00	44327
35 WATERMAN VALVE LLC - C-10 gates, covers	3,070.71	44328
36 WESTAIR GASES & EQUIPMENT, INC. - cylinder rental	622.50	44329
37 WEST COAST MAINTENANCE - cleaning service	685.00	44330
38 ZENITH INSURANCE COMPANY - 1/1/21-1/31/21 premium	4,968.00	44331
39 PAYROLL #1	65,776.77	Wire
40 WORKLOGIC #1	1,406.00	Wire
41 EDD-STATE P/R #1	4,379.82	Wire
42 EFT-IRS P/R #1	22,533.62	Wire
43 LINCOLN LIFE - retirement program	11,105.33	Wire
44 LINCOLN LIFE - deferred comp.	3,576.00	Wire
45 MASS MUTUAL - deferred comp.	1,840.00	Wire
JANUARY 2021 SUB TOTAL	304,989.34	

KERN DELTA WATER DISTRICT & KDWB
Anticipated Payments - Month End - January 2021

Payee	Reason	January 2021 Estimated
AMERIFUEL	Gas/Diesel fuel - 10/1/20 - 10/15/20	3,958.22
B & B SURPLUS	Canal maintenance materials	178.00
BATTERY SYSTEMS	Vehicle Maintenance	279.00
BLACK/HALL CONSTRUCTION	Construction progress billing	300,000.00
COUNTRY TIRE	Vehicle tires	325.00
COX, CASTLE & NICHOLSON LLP	Legal services - Onyx Ranch Project	25,000.00
ELLISON, SCHNEIDER, & HARRIS	State Board mediation	10,000.00
W.W. GRAINGER	Safety supplies	50.00
GREENFIELD COUNTY WATER DIS	Water utility	46.89
JERRY & KEITH'S	Truck maintenance/repair	65.00
JIM BURKE	Truck maintenance/repair	750.00
K.C. WASTE	Dumping	1,153.00
KERN COUNTY RECORDER	Lien redemption fees	60.00
LINCOLN FINANCIAL	Pension/deferred comp contributions	14,629.02
MARCOM GROUP	District web site support	95.00
MASSACHUSETTS MUTUAL	Deferred compensation	1,840.00
MOTOR CITY	Truck maintenance/repair	75.00
NAVIA BENEFIT SOLUTIONS	Medical benefits	650.00
NORTH KERN WSD	Watermaster wages	1,650.00
O'REILLY AUTO PARTS	Vehicle repair parts	150.00
ORKIN	Pest control - office	82.00
P.G.&E.	District office utilities	1,232.63
PACVAN, INC	Monthly alternative office rental	350.00
POP'S TEST ONLY SMOG	Vehicle smog testing	50.00
PRINCIPAL LIFE INS.	Dental/vision/life insurance premium	4,664.22
PROGRESSIVE TECH.	IT and computer system support	1,500.00
QUINN	Motorgrader maintenance/repair	650.00
SCHWEBEL PETROLEUM	Oil/lubricants	950.00
SPARKLE	Uniform/laundry service	1,656.98
SPECTRUM	Internet access	360.76
SSD SYSTEMS	Office alarm monitoring	378.06
STINSON'S	Office supplies	300.00
VICTOR TAPIA (Clear Air Smog)	Truck maintenance/repair	80.00
TARGET	Weed control chemicals	25,000.00
TODD ENGINEERS	Professional services	1,500.00
UNITED AG	Medical insurance monthly premium	31,238.65
VERIZON	Operations phones and cellular service	662.13
WATER WAYS INC	Pipe	141.00
WESTAIR	Welding supplies	482.57
ZENITH INSURANCE COMPANY	Workers' comp insurance premium	4,962.00
		<hr/> 432,233.13 <hr/>

Tab III





BUSINESS & FINANCE COMMITTEE MEETING

THERE IS NO PHYSICAL LOCATION FOR THIS MEETING
Please join this meeting from your computer, tablet, or smartphone.

<https://global.gotomeeting.com/join/217048085>

You can also dial in using your phone.

United States: +1 (669) 224-3412 Access Code: 217-048-085

THURSDAY, January 14, 2021
10:00AM

A G E N D A

- 1. Call to Order**
- 2. Public Comment Period**
- 3. Approve Minutes of December 10, 2020 Business & Finance Committee Meeting**
- 4. Financial Reports and Accounts Payable:**
 - a. Approve December and January Accounts Payable
 - b. Approve December 2020 Financial Reports
- 5. District Controllers Report:**
 - a. Sunset Project Administration and Accounting
 - b. Cash Transfer From KDWBP To KDWD
 - c. KDWD Treasurer's Report Update
- 6. Adjourn**

A handwritten signature in black ink, appearing to read "Bryan Duncan", with a long horizontal line extending to the right.

Bryan Duncan
District Controller

Posted: Monday January 11, 2020
Bakersfield, California

Requests for disability related modifications or accommodations, including auxiliary aids or services may be made by telephoning or contacting Lynn Fredricks at the District Office (661-834-4656). Please attempt to make such requests known at least 24 hours before the scheduled meeting. Pursuant to Government Code section 54957.5, any materials relating to an open session item on this agenda, distributed to the Board of Directors after the distribution of the agenda packet, will be made available for public inspection at the time of distribution at the District, 501 Taft Highway, Bakersfield, CA.



DRAFT MINUTES OF THE BUSINESS & FINANCE COMMITTEE
Thursday, January 14, 2021

DIRECTORS PRESENT: Antongiovanni

DIRECTORS PRESENT VIA VIDEO: Bidart, Garone, Tillema

OTHERS PRESENT: From KDWD: General Manager Teglia, Water Resources Manager Mulkay, Assistant General Manager Bellue, Controller Duncan, General Counsel Iger, Administrative Assistant Rodriguez

1. CALL TO ORDER

Chair Antongiovanni called the meeting to order at 10:05 A.M.

2. PUBLIC COMMENTS

None.

3. APPROVAL OF PREVIOUS COMMITTEE MEETING MINUTES

- a. **M/S/C (Bidart/Garone) (yes – 4, no – 0):** By roll call vote, the Business & Finance Committee approved the minutes of the Business & Finance Committee meeting held on December 10, 2020.

4. FINANCIAL REPORTS AND ACCOUNTS PAYABLE

- a.- b. Approval of December 2020 and January 2021 Accounts Payable and December 2020 Financial Reports.
M/S/C (Garone/Bidart) (yes – 4, no – 0): By roll call vote, the Business & Finance Committee recommends the Board approve the December 2020 and January 2021 District Accounts Payable Invoices, the anticipated January 2021 end of month Accounts Payable Invoices, and the December 2020 District and Water Banking Project Financial Statements, Treasurer's Reports, and Delinquency Report as presented.

5. DISTRICT CONTROLLER'S REPORT

- a. Staff provided a brief update on the set up of the accounting records for the Sunset Water Banking Project. Staff will request a Board Resolution to establish a new Kern County Treasurer Fund for the Sunset Water Banking Project at the February meeting of the Business & Finance Committee.
- b.-c. Staff updated the Business & Finance Committee regarding the approved transfer of \$4,000,000 from Kern Delta Water Banking Project to Kern Delta Water District and presented recommendations for allocating the additional funds to Unrestricted Reserves shown in the District's monthly Treasurer's Report.

6. ADJOURN

Chair Antongiovanni adjourned the meeting at 10:48 A.M.

Respectfully submitted,

Kevin Antongiovanni – Chair

**Kern Delta Water District
Balance Sheet
As of December 31, 2020**

<u>Assets</u>	<u>December 31, 2020</u>	<u>November 30, 2020</u>	<u>Month-to- Month Variance</u>
Current Assets:			
Cash & Securities in Bank	\$ 20,322,492	\$ 21,764,053	\$ (1,441,561)
Accounts Receivable	1,216,200	128,277	1,087,923
Due From KDWP	-	-	-
Inventories & Prepaid Expenses	2,233,543	136,296	2,097,247
Total Current Assets	<u>23,772,235</u>	<u>22,028,626</u>	<u>1,743,609</u>
Fixed Assets			
District Structures, Rights of Way	\$ 13,676,553	\$ 13,675,374	\$ 1,179
Construction in Progress	1,655,166	995,393	\$ 659,773
CVC Expansion	8,622,495	8,622,495	-
Machinery & Equipment	1,526,630	1,526,630	-
	<u>25,480,845</u>	<u>24,819,893</u>	<u>660,952</u>
Accumulated Depreciation	<u>(6,641,284)</u>	<u>(6,606,284)</u>	<u>(35,000)</u>
Net Fixed Assets	<u>18,839,561</u>	<u>18,213,609</u>	<u>625,952</u>
Investment in Joint Powers Authority	\$ 27,482	\$ 27,482	\$ -
Investment in MET Program	8,890,130	8,890,130	-
Total Assets	<u>\$ 51,529,408</u>	<u>\$ 49,159,847</u>	<u>\$ 2,369,561</u>
<u>Liabilities & Equity</u>			
Current Liabilities:			
Trade Accounts Payable	\$ 133,333	\$ 85,663	\$ 47,671
Deferred Revenue	1,011,378	-	1,011,378
Accrued Liabilities	155,201	162,235	(7,035)
Total Current Liabilities	<u>1,299,911</u>	<u>247,898</u>	<u>1,052,013</u>
Long-Term Liabilities:			
Bonds & COP Borrowing	\$ 4,015,000	\$ 4,015,000	\$ -
Bonds Premium & Costs	148,858	168,032	(19,174)
Total Long-Term Liabilities	<u>4,163,858</u>	<u>4,183,032</u>	<u>(19,174)</u>
Total Liabilities	<u>5,463,769</u>	<u>4,430,930</u>	<u>1,032,839</u>
Equity:			
Equity From Past Years	\$ 44,371,448	\$ 44,371,448	\$ -
Accumulative Equity - Current Year	1,694,191	357,470	1,336,721
Total Liabilities & Equity	<u>\$ 51,529,408</u>	<u>\$ 49,159,847</u>	<u>\$ 2,369,561</u>

Kern Delta Water District
Cash Variance Analysis
December 31, 2020

Cash Received:

Accounts Receivable Collections	102,330
Share of Property Tax Receipts	2,285,401
Interest Received	112
	<hr/>
	2,387,843
	<hr/>

Cash Disbursed:

Accounts Payable Paid	(1,508,641)
KCWA - State Water Project 1st Installment 2021	(1,961,766)
KCWA - Pioneer Project 1st Quarter 2021 Charges	(131,401)
KCWA - Lower River Rights	(10,098)
Payrolls Paid	(217,498)
	<hr/>
	(3,829,404)
	<hr/>

Net positive/(negative) variance	(1,441,561)
---	--------------------

Kern Delta Water District
Accounts Receivable Variance Analysis
December 31, 2020

Revenue Added to Accounts:

Water Sales - Utility Water	26,364
Seepage Revenue	61,811
District Wells Revenue	421
Assessments - 2021 Billing	1,011,378
Annual Storm Drain Agreement(s)	83,587
Other Misc Revenues	6,694
	<hr/>
	1,190,254

Cash Received on Account:

Water Payments	(74,114)
Misc Payments	(27,321)
Assessments Payments	(896)
	<hr/>
	(102,330)

Net positive/(negative) variance	1,087,923
---	------------------

**Kern Delta Water District
Inventory/Prepays Variance Analysis
December 31, 2020**

Additions to Accounts:

Weed Control Chemicals Purchased	-
Prepaid Additions	2,110,373
	<u>2,110,373</u>

Usage/Amortization:

Chemicals Consumed During Month	(4,113)
Amortization of Prepaid Accounts	(9,013)
	<u>(13,126)</u>

Net positive/(negative) variance	2,097,247
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Kern Delta Water District
Operating Results - Year To Date
Through the Year Ended December 31, 2020

	Actual Current Month	Actual Year to Date	Annual Budget	YTD as % of Annual Budget (Target is 100%)	Budget Remaining
REVENUES:					
State water sales	\$ -	\$ 843,625	\$ 996,706	85%	\$ 153,081
Utility water sales	26,364	1,865,841	3,214,297	58%	1,348,456
COB/Cal Water/GCWD Revenue	61,811	730,826	816,000	90%	85,174
Equalization	-	9,147	9,147	100%	0
Assessments	-	1,013,038	1,014,767	100%	1,729
Share of county tax	2,285,401	5,059,340	4,316,386	117%	(742,954)
ILRP Contract Revenue	-	-	-		-
Interest income	112	348,466	320,000	109%	(28,466)
Other income	82,222	267,998	175,000	153%	(92,998)
Water Transfer Charges	-	731,000	731,000	100%	-
Water Banking Expense Reimbursement	-	-	150,000	0%	150,000
Total income	\$ 2,455,910	\$ 10,869,282	\$ 11,743,303	93%	\$ 874,021
EXPENDITURES:					
Source of supply:					
State water costs	\$ -	\$ 2,492,862	\$ 2,725,000	91%	\$ 232,138
Exchange fees	25,500	25,500	76,500	33%	51,000
Watermaster, City, Isabella	72,344	238,279	361,400	66%	123,121
Miscellaneous source costs	560,510	604,940	500,000	121%	(104,940)
Total Source of supply	\$ 658,355	\$ 3,361,582	\$ 3,662,900	92%	\$ 301,318
Transmission and Distribution:					
Labor	\$ 216,262	\$ 2,443,281	\$ 2,217,409	110%	\$ (225,872)
Employee benefits	98,269	780,875	741,811	105%	(39,064)
Maintenance & Repairs	42,312	844,155	1,141,803	74%	297,648
Total Transmission and Distribution	\$ 356,843	\$ 4,068,311	\$ 4,101,023	99%	\$ 32,712
Administrative & other costs:					
Engineering consultant	\$ (3,504)	\$ (204)	\$ 50,000	0%	\$ 50,204
Legal consultants	-	105,252	250,000	42%	144,748
Special legal/engineering	44,702	241,780	100,000	242%	(141,780)
Kern River GSA	-	-	200,000	0%	200,000
Insurance	13,512	153,866	163,663	94%	9,797
Office operations	24,883	311,693	327,313	95%	15,620
Special expenses (see Footnote below):	-	302,748	557,518	54%	254,770
Construction Expense - Peripheral	8,571	44,822	-		
Bond Interest expense	(19,174)	134,950	138,863	97%	3,913
Depreciation	35,000	450,292	492,000	N/A	41,708
Total administrative & other	\$ 103,990	\$ 1,745,197	\$ 2,279,357	77%	\$ 578,982
Total expenses	\$ 1,119,188	\$ 9,175,091	\$ 10,043,280	91%	\$ 868,189
Net Fav/(Unfav) Operating Results	\$ 1,336,721	\$ 1,694,191	\$ 1,700,023		\$ 5,832

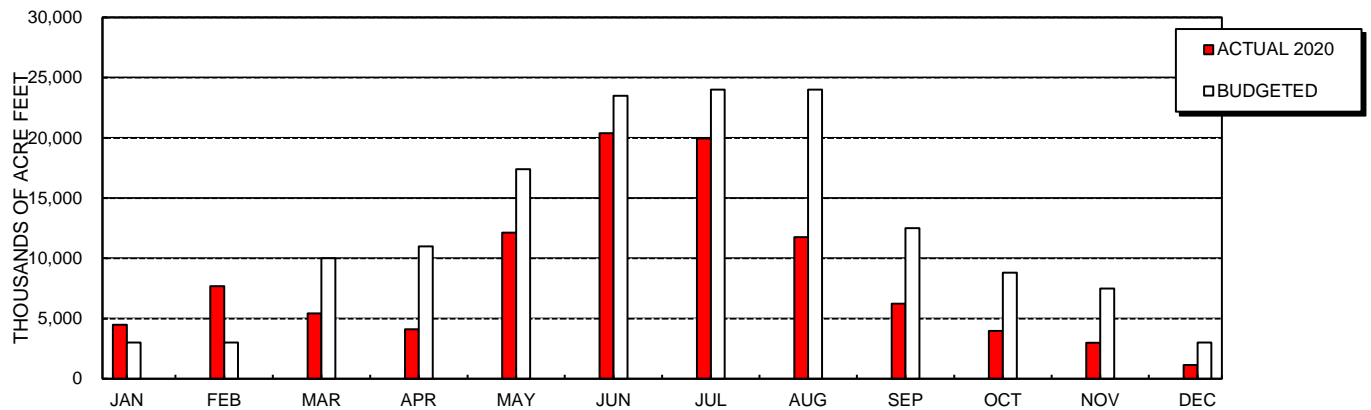
TREASURER'S REPORT

December 2020

	2020	2019	2018	2017
Cash & Securities on hand - December 1	\$ 21,764,053	\$ 19,902,778	\$ 16,834,341	\$ 13,576,174
Add: December receipts	2,387,843	2,424,359	2,369,123	2,351,155
Less: December disbursements	3,829,404	551,869	631,025	2,172,573
Cash & Securities on hand - December 31, 2020	\$ 20,322,492	\$ 21,775,268	\$ 18,572,440	\$ 13,754,755
<div> <div>Petty Cash</div> <div>\$ 500</div> </div> <div> <div>Citizens Business Bank</div> <div>550,805</div> </div> <div> <div>Kern County Treasury</div> <div>19,021,187</div> </div> <div> <div>CBB Trust/LPL Financial</div> <div>750,000</div> </div> <div> <div>\$ 20,322,492</div> </div>				
Restricted Reserves:				
Restricted Reserve Fund - General Manager	\$ (300,000)	\$ (300,000)	\$ -	\$ -
Unrestricted Reserves:				
Employee Medical/Dental Benefits	(53,269)	(128,607)	(186,193)	(193,883)
Pipeline Maintenance	(213,845)	(213,845)	(213,845)	(213,845)
Water Rights Protection & Litigation Reserve	(3,003,655)	(3,229,363)	(3,303,755)	(3,367,169)
2015-A COP Reserve Fund	(4,015,000)	(372,600)	(372,600)	(372,600)
Operating Reserve	(5,000,000)			
Capital Reserve	(2,000,000)			
Groundwater Program Reserve	(3,500,000)			
Total Reserves	\$ (18,085,769)	\$ (4,244,415)	\$ (4,076,393)	\$ (4,147,497)
Cash Available - December 31, 2020	\$ 2,236,723	\$ 17,530,853	\$ 14,496,047	\$ 9,607,259

**Kern Delta Water District
Monthly Water Sales Volume
in Acre Feet**

	2019	2020										
	Actual (Accum- ulated)	Budgeted		Actual								
		Monthly	(Accum- ulated)	Monthly				Accumulated				% of Budget
				Utility	State	Contracts	Total	Utility	State	Contracts	Total	
JAN	5,974	3,000	3,000	4,371	0	117	4,488	4,371	0	117	4,488	150%
FEB	8,134	3,000	6,000	7,356	0	325	7,681	11,727	0	442	12,169	203%
MAR	14,331	10,000	16,000	5,018	0	413	5,431	16,744	0	855	17,600	110%
APR	30,287	11,000	27,000	3,719	0	394	4,114	20,464	0	1,250	21,713	80%
MAY	45,512	17,400	44,400	11,042	700	384	12,126	31,506	700	1,634	33,840	76%
JUN	72,976	23,500	67,900	12,816	7,151	413	20,379	44,322	7,850	2,046	54,218	80%
JUL	101,995	24,000	91,900	17,539	2,128	297	19,964	61,861	9,979	2,343	74,182	81%
AUG	127,068	24,000	115,900	10,285	1,193	278	11,756	72,146	11,171	2,621	85,938	74%
SEP	141,308	12,500	128,400	5,951	57	232	6,240	78,097	11,228	2,854	92,178	72%
OCT	150,924	8,800	137,200	3,796	0	183	3,980	81,893	11,228	3,037	96,158	70%
NOV	156,390	7,500	144,700	2,904	0	76	2,980	84,797	11,228	3,113	99,138	69%
DEC	157,506	3,000	147,700	1,098	0	45	1,144	85,896	11,228	3,158	100,282	68%



KERN DELTA WATER DISTRICT

Aged Accounts Receivable

Past Due Accounts

January 19, 2021

Account	Name	0-30 Days	31-60 Days	61-90 Days	Over 90 Days	Total Past Due
592	Costa, Joe & Mary	10.93	244.04	482.12	2.00	739.09
857	Fawn, Donald	152.23	144.81	-	-	297.04
887	Forney, Bruce	5.24	5.17	5.08	339.17	354.66
897	Poncetta, David	387.20	24.16	-	-	411.36
3529	Sanchez, Alfredo Hernandez	4.56	4.49	299.30	-	308.35
3713	Cruz, Juan Carlos & Nancy	7.45	7.34	197.62	291.73	504.14
4511	Samra, Sukhmander &	236.76	-	-	-	236.76
5479	Olascoaga, Gonzalo	179.29	-	-	-	179.29
	OTHER	51.56	153.66	28.63	65.45	299.30
		1,035.22	583.67	1,012.75	698.35	3,329.99

**Kern Delta Water Banking Project
Balance Sheet
December 31, 2020**

Assets

	December 31, 2020	November 30, 2020	Month-to- Month Variance
Current Assets:			
Cash & Securities in Bank	\$ 12,647,636	\$ 13,488,512	\$ (840,876)
Due from Metropolitan Water District	1,056,447	1,056,447	-
Inventory and Prepaids	331,945	95,635	236,310
Total Current Assets	<u>\$ 14,036,028</u>	<u>\$ 14,640,594</u>	<u>\$ (604,566)</u>
Fixed Assets at cost less depreciation:			
All structures	\$ 59,873,378	\$ 59,275,475	\$ 597,903
Machinery and equipment	418,064	418,064	-
	<u>\$ 60,291,443</u>	<u>\$ 59,693,539</u>	<u>\$ 597,903</u>
Less: Accumulated depreciation	(10,355,484)	(10,261,484)	(94,000)
Total fixed assets	<u>\$ 49,935,958</u>	<u>\$ 49,432,055</u>	<u>\$ 503,903</u>
 Total Assets	 <u><u>\$ 63,971,986</u></u>	 <u><u>\$ 64,072,649</u></u>	 <u><u>\$ (100,662)</u></u>

Liabilities & Equity

Current Liabilities:			
Trade accounts payable	\$ 816	\$ -	\$ 816
Total current liabilities	<u>\$ 816</u>	<u>\$ -</u>	<u>\$ 816</u>
Equity:			
Contributions to equity - KDWD (Land purchases)	\$ 8,890,130	\$ 8,890,130	\$ -
Equity from past years	55,876,911	55,876,911	-
Equity enhanced this year	(795,871)	(694,392)	(101,479)
Total Equity	<u>\$ 63,971,170</u>	<u>\$ 64,072,649</u>	<u>\$ (101,479)</u>
 Total Liabilities & Equity	 <u><u>\$ 63,971,986</u></u>	 <u><u>\$ 64,072,649</u></u>	 <u><u>\$ (100,662)</u></u>

Kern Delta Water Banking Project
Cash Variance Analysis
December 31, 2020

Cash Received:

Kern River Watershed Coalition Reimbursement	15,150
Interest Received	31
	<hr/>
	15,181

Cash Disbursed:

Accounts Payable Paid	(28,323)
KCWA - CVC Prepaid 1st Qtr 2021 CVC Ops & Power	(229,831)
Marlett Property - Paid in Full	(597,903)
	<hr/>
	(856,057)

Net positive/(negative) variance	(840,876)
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**Kern Delta Water Banking Project
Inventory/Prepays Variance Analysis
December 31, 2020**

Additions to Accounts:

Weed Control Chemicals Purchased	20,693
Prepaid Additions	229,831
	<hr/>
	250,524

Usage/Amortization:

Chemicals Consumed During Month	(14,214)
Amortization of Prepaid Accounts	-
	<hr/>
	(14,214)

Net positive/(negative) variance	236,310
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**Kern Delta Water Banking Project
Statement of Operating Results
Through the Period Ended December 31, 2020**

	<u>Current Month</u>	<u>Year to Date</u>
REVENUE:		
MET Revenues	\$ -	\$ 1,949,118
Water Sales	-	-
Interest Income	31	183,343
Total of all income	<u>\$ 31</u>	<u>\$ 2,132,461</u>
Transfer and Exchange Fees:		
Exchange Fees	\$ -	\$ 6,600
Wheeling Fees	-	-
Total Exchange Fees	<u>\$ -</u>	<u>\$ 6,600</u>
Other Costs		
Power - KB1-8, KDW1-2	\$ 1,411	\$ 845,692
Power - AE1, AE2, AE3, AE4	957	170,906
Power - BV1, BV2, BV3, BV4, BV5	(14,797)	156,189
CVC Operating Costs	-	436,591
CVC Power Costs	-	3,857
O&M Spreading	5,420	143,343
Other O&M & Miscellaneous Costs	14,519	37,153
Legal & Accounting	-	-
Depreciation	94,000	1,128,000
Total Other Costs	<u>\$ 101,509</u>	<u>\$ 2,921,732</u>
Total all expenses	<u>\$ 101,509</u>	<u>\$ 2,928,332</u>
Favorable/(Unfavorable) Operating Results	<u>\$ (101,479)</u>	<u>\$ (795,871)</u>
Estimated 4th Qtr Revenue - MWD		\$ 150,000
Estimated Total 2020 Revenue - SBVMWD		800,000
Estimated Fav/(Unfav) Operating Results		<u>\$ 154,129</u>

KERN DELTA WATER BANKING PROJECT

TREASURER'S REPORT

December

	2020	2019	2018	2017
Cash & Securities on hand - December 1, 2020	\$ 13,488,512	\$ 10,137,734	\$ 9,473,193	\$ 8,662,815
Add: December receipts	15,312	741,628	454,771	686,447
Less: December disbursements	856,187	831,727	668,161	901,080
Cash & Securities on hand - December 31, 2020	\$ 12,647,636	\$ 10,047,635	\$ 9,259,803	\$ 8,448,182
Citizens Business Bank	\$ 468,124			
LPL Financial	250,000			
Kern County Treasury	11,929,512			
\$ 12,647,636				
Restricted Cash included in above:				
OM&R Spreading	\$ (500,000)	\$ 518,813	\$ (574,976)	
OM&R Extraction	(500,000)	(137,772)	(189,289)	
OM&R CVC/Delivery Canal	-	(3,225,816)	(3,318,405)	
Take/Put Fees	(4,567,255)	(4,382,706)	(648,255)	
Total Restricted	\$ (5,567,255)	\$ (7,227,481)	\$ (4,730,925)	
Cash Available for Construction - December 31, 2020	\$ 7,080,381	\$ 2,820,153	\$ 4,528,879	

Tab IV





**OPERATIONS AND PROJECTS
COMMITTEE MEETING**

THERE IS NO PHYSICAL LOCATION FOR THIS MEETING
Please join this meeting from your computer, tablet, or smartphone.

<https://global.gotomeeting.com/join/710361205>

You can also dial in using your phone.

United States: +1 (669) 224-3412 Access Code: 710-361-205

TUESDAY, JANUARY 5, 2021
10:30 AM

A G E N D A

1. Call to Order

2. Public Comment Period

3. Assistant General Manager's Report:

- a. Approve the minutes of the Operations and Projects Committee Meeting of December 1, 2020
- b. Encroachment Permit Update
- c. District Facility and Banking Maintenance
- d. District Office Construction Update
- e. Branch 1 and Kern Island Basins Expansion Update
- f. City of Bakersfield Multi Use Path Proposal
- g. Amendment No. 1 to Agreement No. 18-067 Between Kern Delta and the City of Bakersfield (Stine Canal Ditch Eradication and Pipeline Agreement)
- h. Water Banking Construction and Power Invoices

4. Adjourn

Adjourn

A handwritten signature in black ink that reads "Chris Bellue".

Chris Bellue
Assistant General Manager

Posted: Friday, January 1, 2021
Bakersfield, California

Requests for disability related modifications or accommodations, including auxiliary aids or services may be made by telephoning or contacting Lynn Fredricks at the District Office (661-834-4656). Please attempt to make such requests known at least 24 hours before the scheduled meeting. Pursuant to Government Code section 54957.5, any materials relating to an open session item on this agenda, distributed to the Board of Directors after the distribution of the agenda packet, will be made available for public inspection at the time of distribution at the District, 501 Taft Highway, Bakersfield, CA.



DRAFT MINUTES OF THE OPERATIONS AND PROJECTS COMMITTEE
Tuesday, January 5, 2021

DIRECTORS PRESENT: None.

DIRECTORS PRESENT VIA VIDEO: Collins, Kaiser, Mendonca, Spitzer

OTHERS PRESENT: From KDWD: General Manager Teglia, Water Resources Manager Mulkay, Assistant General Manager Bellue, Controller Duncan, General Counsel Iger, Staff Engineer De Leon, Administrative Assistant Rodriguez.

1. CALL TO ORDER

Chair Collins called the meeting to order at 10:30 A.M.

2. PUBLIC COMMENTS

None.

3. ASSISTANT GENERAL MANAGER'S REPORT:

- a. Approve minutes of the Operations and Projects Committee Meeting of December 1, 2020: M/S/C (Spitzer/Mendonca) (yes – 4, no – 0): By roll call vote, the Operations and Projects Committee approved the minutes of the Operations and Projects Committee meeting held on December 1, 2020.
- b. Encroachment Permit Update: None to report.
- c. District Facility and Banking Maintenance: Mr. Bellue discussed several items of note including removing sediment, repairing, and installing new gates at several turnouts within the district to improve water flow. Spraying was also done on the 13 Ditch and 18 N&S as a preventative weed control measure. Mr. Bellue also provided a brief update on the 12/23/20 Safety Meeting that included an update to the COVID-19 District Policy. Staff discussed removing several large trees causing problems on the 18 N&S. Staff was only able to obtain one firm quote for the removal, but based upon the direction of the committee, staff will seek to obtain additional quotes for comparison purposes.
- d. District Office Construction Update: Mr. Bellue provided an update on the current schedule and budget status for the District office expansion project. Mr. Teglia discussed a pending change order that will be brought to the Regular Board Meeting for approval.
- e. Branch 1 and Kern Island Basins Expansion Update: Mr. Bellue provided a brief update on the schedule for construction of new levees.
- f. City of Bakersfield Multi Use Path Proposal: Mr. Bellue and Mr. Teglia discussed the terms of a potential agreement between KDWD and the City of Bakersfield for a Multi-Use Path along the 23 Ditch at Pacheco Road.
- g. Amendment No. 1 to Agreement No. 18-067 Between Kern Delta and the City of Bakersfield (Stine Canal Ditch Eradication and Pipeline Agreement): M/S/C (Mendonca/Kaiser) (yes-4, no-0): By roll call vote, the Committee recommends the Board approve Amendment No. 1 to Agreement No. 18-067 as presented.
- h. Water Banking Construction and Power Invoices: M/S/C (Kaiser/Spitzer) (yes-4, no-0): By roll call vote, the Committee recommends the Board approve payment of Water Banking and Power Invoices totaling \$28,151.94 (plus additional PG&E well energy costs). See the attached

January 19, 2021 Invoice and Disbursements memo to the Board for a full breakdown of the Invoices.

4. ADJOURN

Chair Collins adjourned the meeting at 11:20 A.M.

Respectfully submitted,

Donald Collins – Chair

Maintenance Report

December 2020

1. **Structure and Turnout Repairs.** The following jobs were completed during the month;
 - a. Remove sediment buildup around turnouts in the Kern Island, Branch 1 & Central Canal
 - b. Install new gate, screen, and trash boom on turnout # 3-0-62
 - c. Install new gate on turnout 3-0-88 on the Kern Island
 - d. Replace Central Canal head gates (2-48" Waterman C-10 gates)
 - e. Repair Head Gate on the Branch 1 at Pacheco
 - f. Repair rusted out portions of I-beams on Kern Island Weirs #3-0-600 and 605
 - g. Repair gate on turnout #3-2-220
 - h. Replace gate stem on turnout #3-0-120
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Fixed intake leak on truck 323 to pass smog
 - c. Repair sloper attachment pins on Motor Grader
 - d. Repairs to trucks 212, 285, 210, and 207 to pass smog
 - e. Repairs to brake system on truck #219
 - f. Replace windshield on truck #221
3. **District Wells.**
 - a. Monthly service and inspection of all District Wells to check dripper operation
4. **Motor Grader # 403** The following canals were sloped, and roads graded;
 - a. Sloping the 18 N&S Ditch and 13 Ditch
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Clean turnouts, weirs, and built-up areas on the Kern Island, Central and Branch 1 Canal for turnout repairs
 - b. Assist in turnout repair on KI, Central and Branch 1
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Removed mattresses, debris, tumbleweeds, brush and tires from Kern Island, Central and Branch 1 Canals
7. **Weed Spraying.** The following canals were sprayed during the month;
 - a. 13 Ditch
 - b. 18 N&S
8. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds; No treatments were made to canals this month
9. **Rodent Control**
 - a. Bait Stations were frequently checked and all locations were filled throughout the District this month

10. Trash Removal.

- a. Daily cleaning of crossings, weirs, and screens on all canals running
- b. Remove discarded debris from the Kern Island, Central, Branch 1; Both trash trucks were used to haul debris to the landfill from brush and trash removed.

11. Fence Repairs. Fences and Gates were repaired at the following locations;

- a. Kern Island – 30th St. and 34th St.
- b. Branch 1 – Hughes
- c. Central – Terrace Way
- d. Stine – California, Chester Lane, and Garnsey
- e. Eastside – Kentucky and Lake St.

12. Safety Meetings. Weekly tailgate safety topics were;

- a. JSA Review
- b. Shutdown Projects
- c. Shutdown Project Review
- d. Covid-19 Updates
- e. Shutdown Review

13. Water Banking Activities. The following jobs were completed during the month;

- a. Spraying sterilant at the Kern Island Basins
- b. Rental water truck used to incorporate sterilant on Kern Island, Stonefield and BV Basins.
- c. Basin clean-up for sterilant spraying using rental Bobcat to clean-up fence lines and roadways

14. Future Projects. The following projects will be completed as time and scheduling permit:

- a. Install meters on Stine Canal at the Bladder basin

15. Future Water Banking Projects.

- a. Install permanent staff gauges and signage in basins
- b. Place riprap around eroded entrance structures as needed at DiGiorgio Basin
- c. Mow weeds at Kern Island basins when dry enough

AGREEMENT NO. _____

**AMENDMENT NO. [1] TO
AGREEMENT NO. 18-067**

THIS AMENDMENT NO. 1 TO AGREEMENT NO. 18-067 is made and entered into on _____, by and between the **CITY OF BAKERSFIELD**, a municipal corporation (referred to herein as "CITY"), and KERN DELTA WATER DISTRICT, a California water district (referred to herein as "DISTRICT").

R E C I T A L S

WHEREAS, CITY and DISTRICT entered into Agreement No. 18-067 for ditch eradication and construction of a pipeline; and

WHEREAS, on January 21, 2020, DISTRICT authorized CITY to construct the pipeline using alternative specifications proposed by CITY pursuant to the letter attached to this Resolution as Exhibit "A"; and

WHEREAS, to compensate for the revised specifications, the parties desire to amend Agreement No. 18-067 to memorialize the maintenance and warranty period and the obligation for CITY to conduct inspections of the pipeline.

NOW, THEREFORE, incorporating the foregoing recitals herein, CITY and DISTRICT mutually agree as follows:

1. Section 3(a) of Agreement No. 18-067 is hereby amended to read as follows:
 - 3(a). CITY agrees to warrant, keep, and maintain said Pipeline in good condition and repair continuously for the lifetime of the Pipeline. CITY will inspect the Pipeline at least once every two years. CITY's inspection will include DISTRICT or DISTRICT's designee. CITY will pay all costs of any repairs and maintenance, including the replacement of any part required to keep the Pipeline and structures in good operating condition. This warranty does not cover any portion of pipeline or structural elements subsequently modified without authorization by the City. Routine maintenance by DISTRICT shall not be considered modification.
2. Except as amended herein, all provisions of Agreement No. 18-067 shall remain in full force and effect.

-- o0o --

IN WITNESS WHEREOF, the parties hereto have caused this Amendment No. 1 to Agreement No. 18-067 to be executed the day and year first above written.

"CITY"

"DISTRICT"

CITY OF BAKERSFIELD

KERN DELTA WATER DISTRICT

By: _____

KAREN GOH
Mayor

By: _____

RODNEY PALLA
President

APPROVED AS TO CONTENT:
PUBLIC WORKS DEPARTMENT

By: _____

RICHARD TILLEMA
Secretary

By: _____

NICK FIDLER
Public Works Director

APPROVED AS TO FORM:

By: _____

RICHARD IGER
General Counsel

APPROVED AS TO FORM:
VIRGINIA GENNARO
City Attorney

By: _____

JOSHUA RUDNICK
Deputy City Attorney

COUNTERSIGNED:

By: _____

RANDY MCKEEGAN
Finance Director



To: Kern Delta Water District Board of Directors

From: Steven Teglia

Date: January 19, 2021

Re: Invoices and Disbursements, Special Projects & Water Banking Project Operation/Construction.

RECOMMENDATION:

Staff recommends payment of the following nineteen payables divided into three overall groups of: 1) water banking program design, construction, and construction support -- \$00.00; 2) water banking variable -- \$28,151.94; 3) Kern Delta Water District construction -- \$00.00. The total expenditure in December for these areas is \$28,151.94 (plus additional PG&E well energy stand-by cost).

DISCUSSION:

The following nineteen payables can be divided into three overall groups: 1) water banking program design, construction and construction support, 2) water banking variable, and 3) Kern Delta construction.

First group (Water Banking Program Design, Construction, and Construction Support):

Second group (Water Banking Variable):

- 1) Kern County Clerk – \$50.00 (EIR)
- 2) Hydraulic Controls – \$33.06 (Hose, fittings)
- 3) Kern Machinery – \$222.81 (Shocks; #401)
- 4) Sunbelt Rentals – \$5,419.59 (Skidsteer rental)
- 5) Target – \$20,692.54 (Gallery, Dimension, Sapphire Herbicide)
- 6) PG&E – \$217.48 (AE-01, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 7) PG&E – \$163.80 (AE-02, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 8) PG&E – \$176.77 (AE-03, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 9) PG&E – \$208.80 (AE-04, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 10) PG&E – \$46.52 (FR-02, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 11) PG&E – \$42.97 (FR-03, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 12) PG&E – \$173.02 (KB-01, Power/stand-by energy cost for the wells associated with the Water Banking water production)

- 13) PG&E – \$181.46 (KB-03, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 14) PG&E – \$44.93 (KB-04, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 15) PG&E – \$46.00 (KB-06, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 16) PG&E – \$37.25 (KD-01, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 17) PG&E – \$38.64 (KD-02, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 18) PG&E – \$183.51 (KI-07, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 19) PG&E – \$172.97 (KI-08, Power/stand-by energy cost for the wells associated with the Water Banking water production)

Third group (Kern Delta Construction)

Tab V



KERN DELTA WATER DISTRICT

January 13, 2021

	<i>1/13/2021</i>	<i>Last Year</i>
KERN RIVER 3 DAY MEAN INFLOW	210 CFS	505 CFS
KERN RIVER MEAN OUTFLOW	242 CFS	368 CFS
ISABELLA RESERVOIR STORAGE	95,945 ACFT	169,401 ACFT
REQUESTED OUTFLOW	230 CFS	365 CFS

Estimated: (CFS)

<i>KDWD DAILY DIVERTED: (JANUARY 13, 2021)</i>	<i>@HEAD</i>	<i>STATE</i>	<i>XCHNG</i>	<i>BANKING</i>
KERN ISLAND	132	0	0	0
EASTSIDE	0	0	0	0
BUENA VISTA -LEVEE	25	0	0	0
STINE	0	0	0	0
OTHER - River Channel	0	0	0	0
K.I. / A.E. Exchange Gate	0	0	0	0
STINE / A.E. Exchange Gate	0	0	0	0
Total CFS	157	0	0	0

Estimated: (Acre Feet)

<i>DIVERTED (DECEMBER 2021)</i>	<i>UTILITY</i>	<i>STATE</i>	<i>PURCHASE</i>	<i>BANKING</i>
KERN ISLAND	1,894	0	0	0
EASTSIDE	0	0	0	0
C.O.B. Misc.	0	0	0	0
BUENA VISTA	0	0	0	0
STINE	0	0	0	0
FARMERS	0	0	0	0
SOUTH FORK	0	0	0	0
West Side State Sale	0	0	0	0
MONTHLY TOTAL	1,894	0	0	0
YEAR TO DECEMBER 31, 2021	156,780 ACFT	6,746	0	0
Year to December 31, 2021 Utility - State - Banking	163,526 ACFT			

<i>ACFT. STORAGE BALANCE AS OF:</i>	<i>12/31/2021</i>	<i>Estimate 1/13/2021</i>	<i>Max Storage</i>
KERN ISLAND	1,124	1,510	2,500
BUENA VISTA	1,182	1,170	1,500
STINE	1,253	1,253	1,500
FARMERS	1,387	1,387	1,500
STATE (19) Carryover	0	0	N/A
STATE (20) Contract	4,431	4,431	N/A
RRBWS STORAGE	23,805	23,805	N/A
PIONEER PROJECT STORAGE	23,285	23,285	N/A
TOTAL ACFT.	56,467	56,841	

K.D.W.D. CLIMATOLOGICAL OBSERVATION:

<u>39</u>	MINIMUM TEMPERATURE	<u>36</u>
<u>59</u>	MAXIMUM TEMPERATURE	<u>55</u>
<u>41</u>	PRESENT TEMPERATURE	<u>41</u>
<u>0.00</u>	PRECIPITATION - 24 HR. DAY	<u>0.00</u>
<u>0.00</u>	PRECIPITATION - MONTH	<u>0.00</u>
<i>Seasonal</i> <u>0.56</u>	YEAR TO DATE PRECIP.	<u>2.22</u> <i>Seasonal</i>

ISABELLA CLIMATOLOGICAL OBSERVATION:ISABELLA RESEVOIR:

LAKE ELEVATION (FT.)	2,545.65	DECEMBER AC. FT. INFLOW	12,399
STORAGE ACFT.	95,945	DECEMBER AC. FT. OUTFLOW	12,107
STORAGE CAPACITY	568,075	ACCUMULATIVE ACFT. INFLOW (20-21)	32,135
% OF CAPACITY	17%	ACCUMULATIVE ACFT. OUTFLOW	32,101
COE STORAGE CAPACITY	360,000	% OF COE CAPACITY	27%

Summary of Utility Water Diverted Year to Date: 12/31/2021

	Utility	North Kern*	Other Exchanges
<i>January</i>	15,033	0	0
<i>February</i>	12,528	0	0
<i>March</i>	11,718	0	0
<i>April</i>	9,759	2,500	0
<i>May</i>	13,664	0	0
<i>June</i>	29,756	0	0
<i>July</i>	26,325	0	0
<i>August</i>	15,058	0	0
<i>September</i>	9,263	0	0
<i>October</i>	6,704	0	0
<i>November</i>	5,078	0	0
<i>December</i>	1,894	0	0
<i>Total</i>	156,780	2,500	0

Summary of Other Water Diverted Year to Date: 12/31/2021

	State	Purchase	Banking
<i>January</i>	0	0	0
<i>February</i>	0	0	0
<i>March</i>	30	0	0
<i>April</i>	81	0	0
<i>May</i>	536	0	0
<i>June</i>	2,099	0	0
<i>July</i>	2,207	0	0
<i>August</i>	1,793	0	0
<i>September</i>	0	0	0
<i>October</i>	0	0	0
<i>November</i>	0	0	0
<i>December</i>	0	0	0
<i>Total</i>	6,746	0	0

Water owed to K.D.W.D as of: 12/31/2021

<i>B.V.W.S.D. 2019 State Carryover*:</i>	5,999
<i>2020 State Contract: Table A</i>	5,100
<i>2020 Yuba Purchase</i>	78

Summary of Total State Water Used Year to Date: 12/31/2021

	(OWED)	(USED)
<i>2019 Carryover</i>	0	5,999
<i>2020 Contract</i>	4,431	747
<i>Total</i>	4,431	6,746

Quantities in acft. TOTAL 11,177

Net Owed to KDWD TOTAL 11,177

*Maximum State Carryover Balance: 6,000 acre feet



Statewide Summary of Snow Water Content

Current Regional Snowpack from Automated Snow Sensors

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



NORTH	
Data as of January 14, 2021	
Number of Stations Reporting	32
Average snow water equivalent (Inches)	7.8
Percent of April 1 Average (%)	27
Percent of normal for this date (%)	57

CENTRAL	
Data as of January 14, 2021	
Number of Stations Reporting	44
Average snow water equivalent (Inches)	7.1
Percent of April 1 Average (%)	24
Percent of normal for this date (%)	51

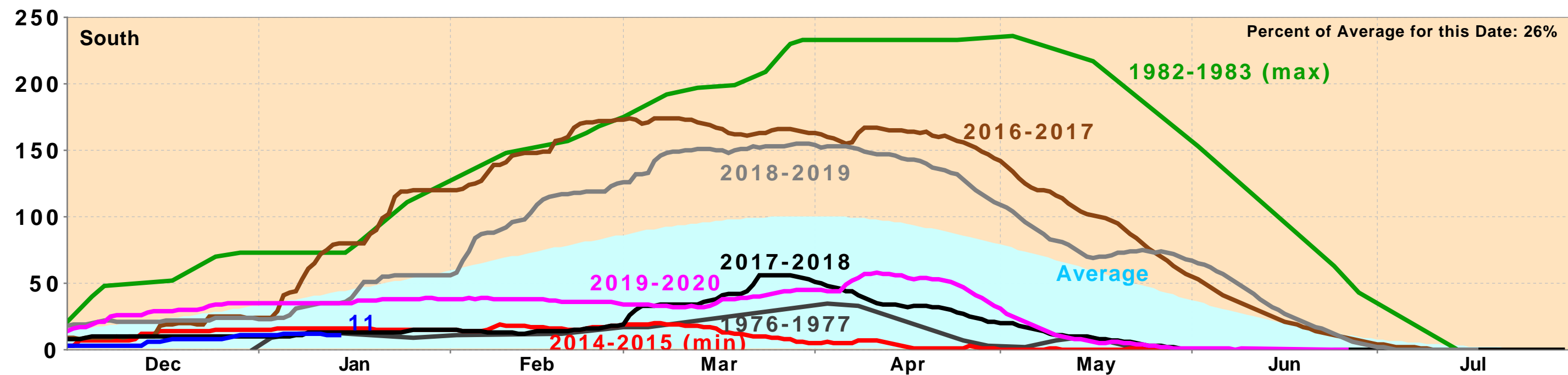
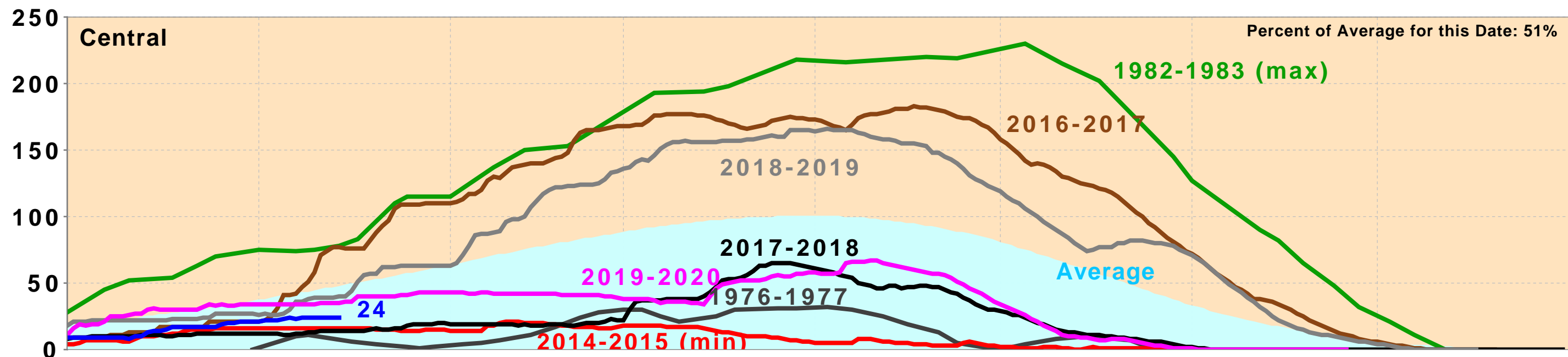
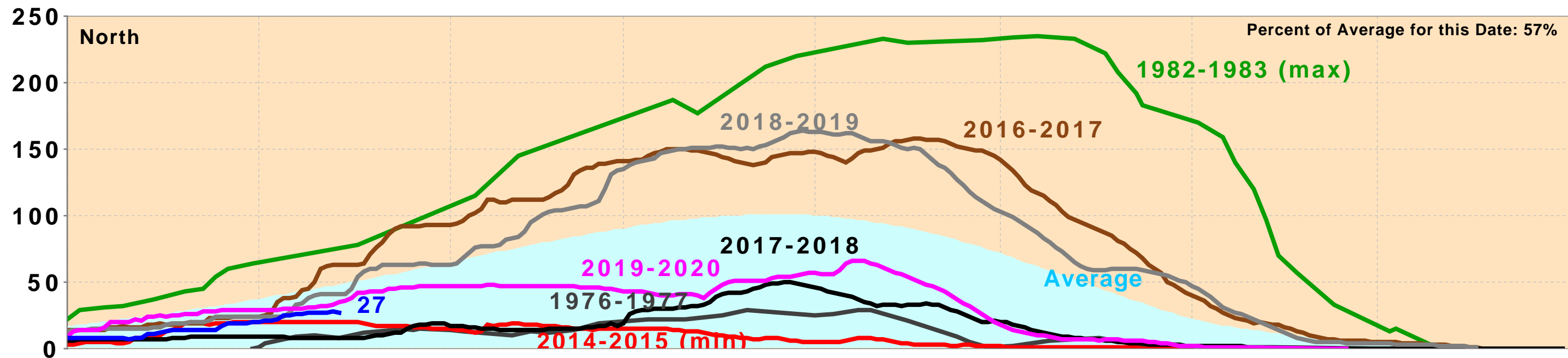
SOUTH	
Data as of January 14, 2021	
Number of Stations Reporting	26
Average snow water equivalent (Inches)	2.8
Percent of April 1 Average (%)	11
Percent of normal for this date (%)	26

STATE	
Data as of January 14, 2021	
Number of Stations Reporting	102
Average snow water equivalent (Inches)	6.2
Percent of April 1 Average (%)	22
Percent of normal for this date (%)	48

Statewide Average: 22% / 48%

Data as of January 14, 2021

California Snow Water Content, January 14, 2021, Percent of April 1 Average



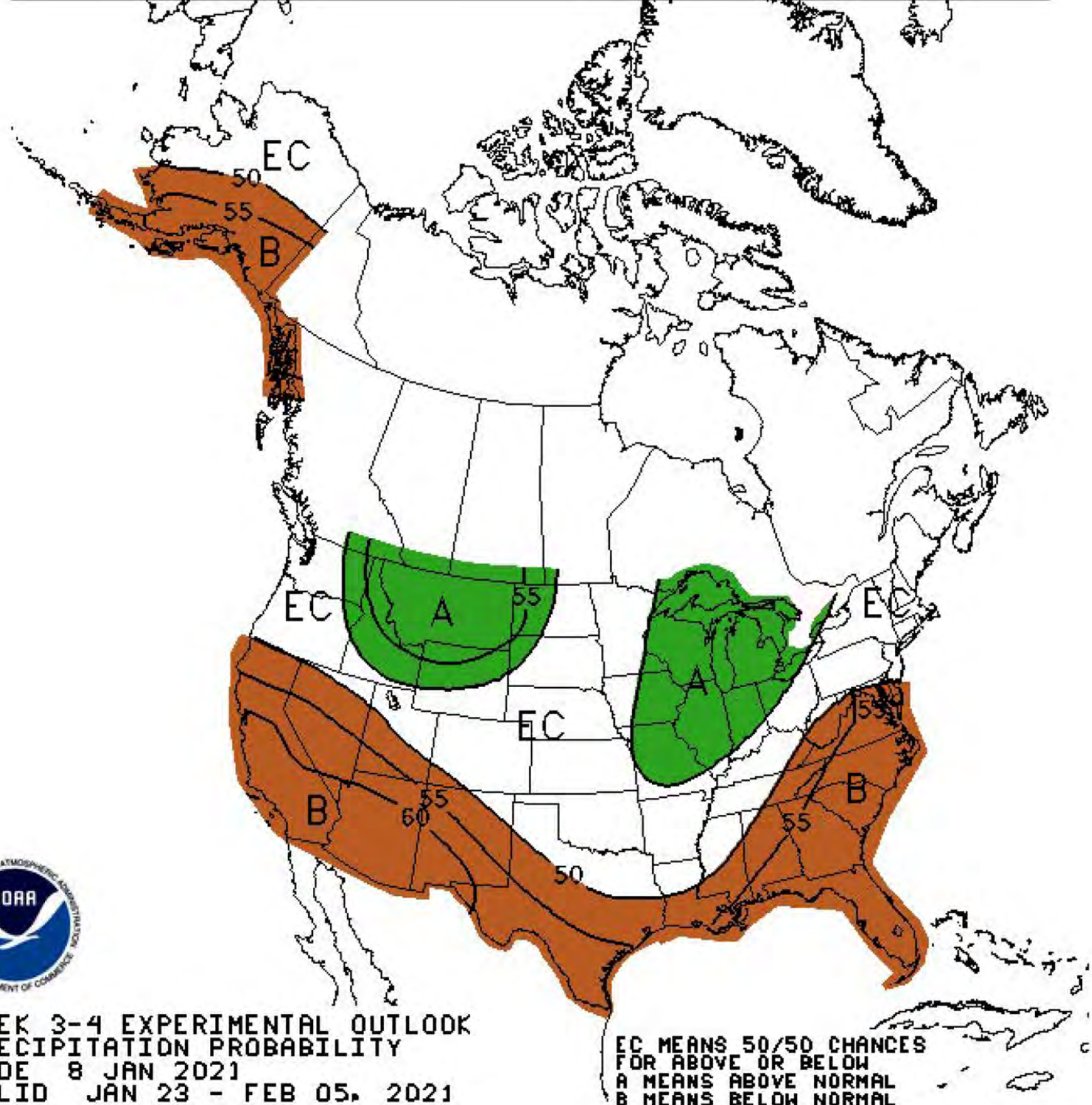
Statewide Percent of April 1: 22%

Statewide Percent of Average for Date: 48%



WEEK 3-4 EXPERIMENTAL OUTLOOK
PRECIPITATION PROBABILITY
MADE 8 JAN 2021
VALID JAN 23 - FEB 05, 2021

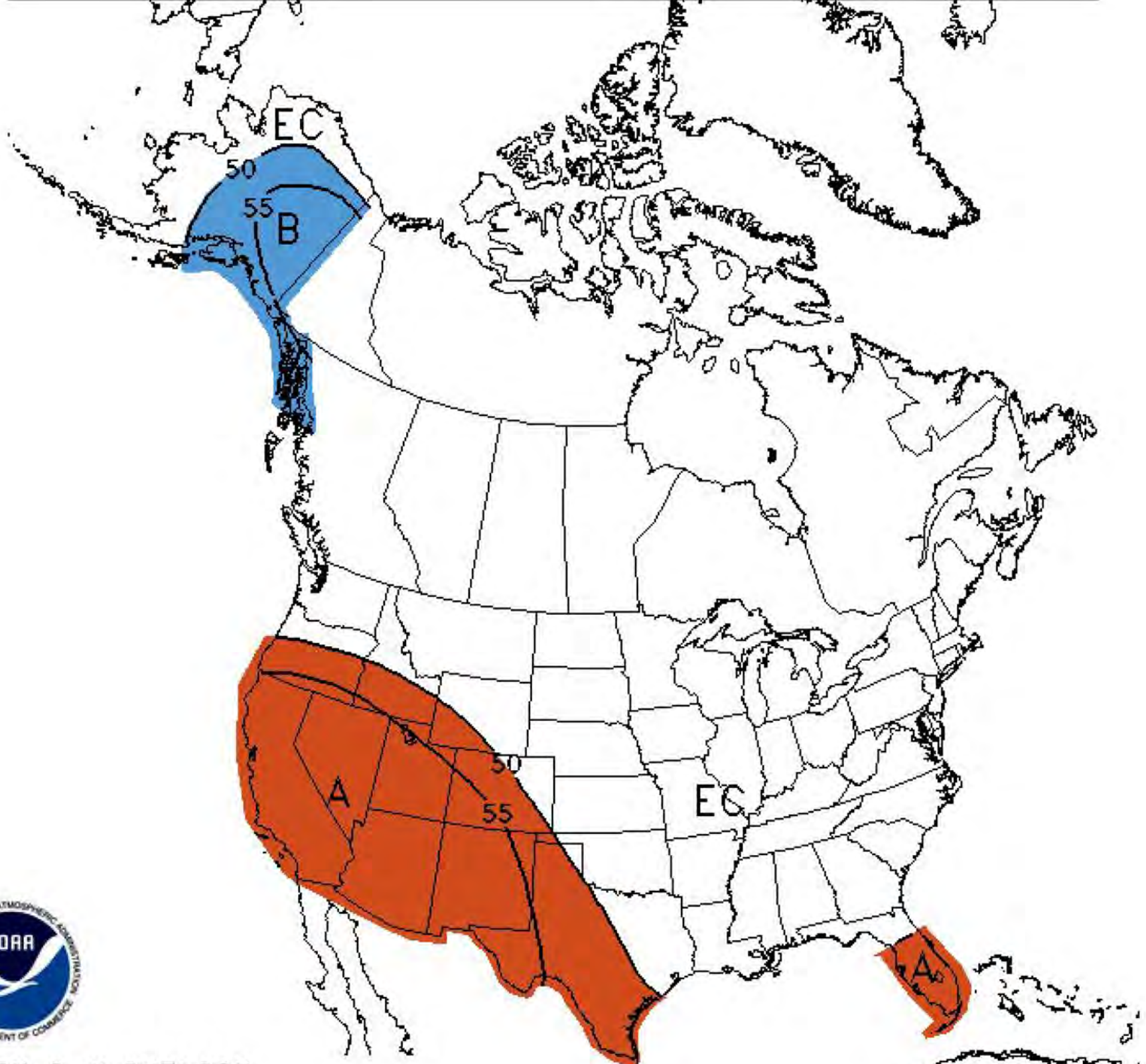
EC MEANS 50/50 CHANCES
FOR ABOVE OR BELOW
A MEANS ABOVE NORMAL
B MEANS BELOW NORMAL





WEEK 3-4 OUTLOOK
TEMPERATURE PROBABILITY
MADE 8 JAN 2021
VALID JAN 23 - FEB 05, 2021

EC MEANS 50/50 CHANCES
FOR ABOVE OR BELOW
A MEANS ABOVE NORMAL
B MEANS BELOW NORMAL



Depth-to-Groundwater 2021

		JAN 2015	JAN 2016	JAN 2017	JAN 2018	JAN 2019	JAN 2020	JAN 2021	FEB 2021	MAR 2021	APR 2021	MAY 2021	JUN 2021	JUL 2021	AUG 2021	SEP 2021	OCT 2021	NOV 2021	DEC 2021	HIGH	LOW	AVERAGE
Northwest Quadrant	30/26-26C	R	196	206	190	R	204	L												0	0	####
	30/26-26G	187	199	207	197	R	199	L												0	0	####
	30/26-27J	177	198	206	198	R	210	L												0	0	####
	30/26-35N			NR	181	184	171	169												169	169	169
	30/27-31E	185	202	214	181	202	219	201												201	201	201
	31/26-08G	152	168	NR	168	NR	204	205												205	205	205
	31/26-10J	175	206	NR	170	202	NR	203												203	203	203
	31/27-06C	200	195	202	NR	208	215	203												203	203	203
	31/27-07B	189	198	NR	199	R	200	NR												0	0	####
Southwest Quadrant	31/26-13N			198	180	201	NR	NR												0	0	####
	31/26-15J			200	168	205	NR	201												201	201	201
	31/26-16P			NR	168	207	204	202												202	202	202
	31/26-17Q			NR	NR	210	203	219												219	219	219
	31/26-21N			NR	175	238	204	204												204	204	204
	31/26-30G			186	159	240	268	203												203	203	203
	31/27-18D01			NR	NR	206	201	203												203	203	203
	32/26-08J			132	189	215	209	212												212	212	212
	32/27-07N			160	NR	200	288	200												200	200	200
North-Central Quadrant	30/28-29B			NR	236	243	229	225												225	225	225
	31/27-01L			190	260	220	232	219												219	219	219
	31/27-04A			158	176	183	184	179												179	179	179
	31/27-05J			NR	200	NR	228	207												207	207	207
	31/27-10B			NR	NR	NR	208	208												208	208	208
	31/27-11K			171	170	330	227	333												333	333	333
	31/27-12Q			NR	140	140	139	141												141	141	141
	31/28-08A			216	220	243	244	249												249	249	249

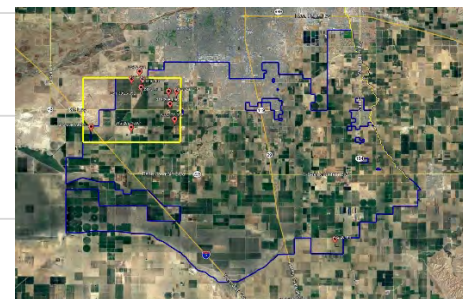
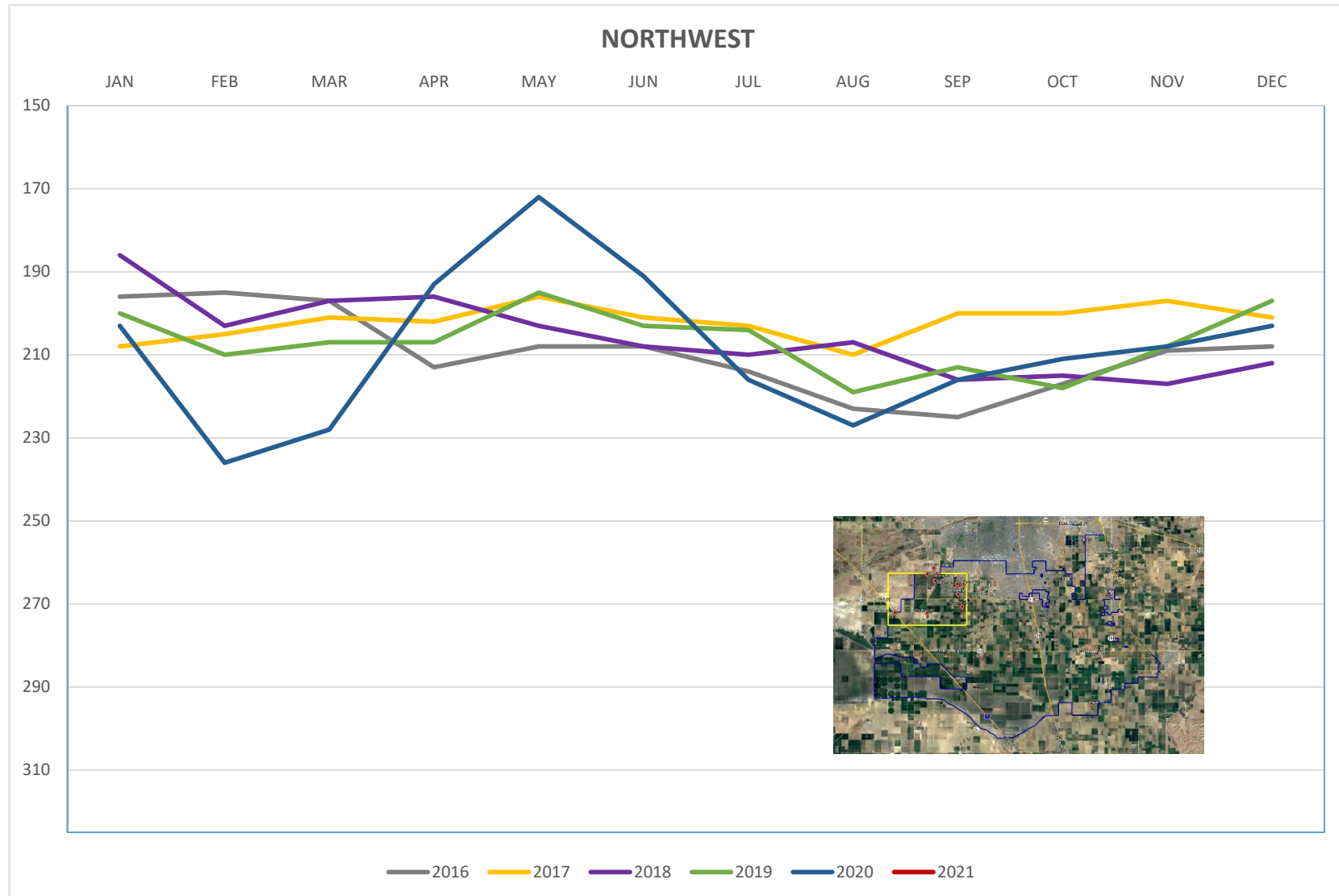
Depth-to-Groundwater 2021

		JAN 2015	JAN 2016	JAN 2017	JAN 2018	JAN 2019	JAN 2020	JAN 2021	FEB 2021	MAR 2021	APR 2021	MAY 2021	JUN 2021	JUL 2021	AUG 2021	SEP 2021	OCT 2021	NOV 2021	DEC 2021	HIGH	LOW	AVERAGE
South-Central Quadrant	31/27-20H			NR	NR	NR	211	NR												0	0	####
	31/27-21M			NR	160	L	L	NR												0	0	####
	31/28-20D			NR	180	190	201	R												0	0	####
	32/27-15B			192	196	231	202	200												200	200	200
	32/28-19A			216	NR	215	222	222												222	222	222
	32/28-05A			NR	NR	250	239	220												220	220	220
	32/28-05B			NR	NR	226	201	205												205	205	205
	32/28-08R			NR	NR	224	253	222												222	222	222
Northeast Quadrant	30/28-11F	240	250	254	248	263	263	264												264	264	264
	30/28-13C			299	290	R	300	331												331	331	331
	30/28-24R			NR	NR	306	311	309												309	309	309
	30/28-26R			NR	NR	287	NR	NR												0	0	####
	30/28-36A						212	NR												0	0	####
	30/29-31C			319	323	327	338	330												330	330	330
	31/28-02H			NR	288	291	290	295												295	295	295
	31/28-10A			328	249	253	253	258												258	258	258
Southeast Quadrant	31/28-12P			NR	222	286	284	NR												0	0	####
	31/28-13H2					NR	NR	NR												0	0	####
	31/28-14D			226	233	239	230	235												235	235	235
	31/28-23H			NR	278	290	286	275												275	275	275
	31/28-34H			NR	NR	337	206	204												204	204	204
	31/29-18A			NR	234	335	333	241												241	241	241
	31/29-28C	326	257	NR	219	347	344	NR												0	0	####
	31/29-30H			NR	NR	NR	NR	331												331	331	331
	31/29-33D			NR	294	342	250	338												338	338	338
	32/28-14F	287	NR	NR	NR	NR	222	241												241	241	241
	32/28-15R	250	305	NR	300	263	272	291												291	291	291
	32/28-01P			NR	NR	NR	NR	NR												0	0	####
	32/29-06P	193	198	201	NR	183	177	208												208	208	208

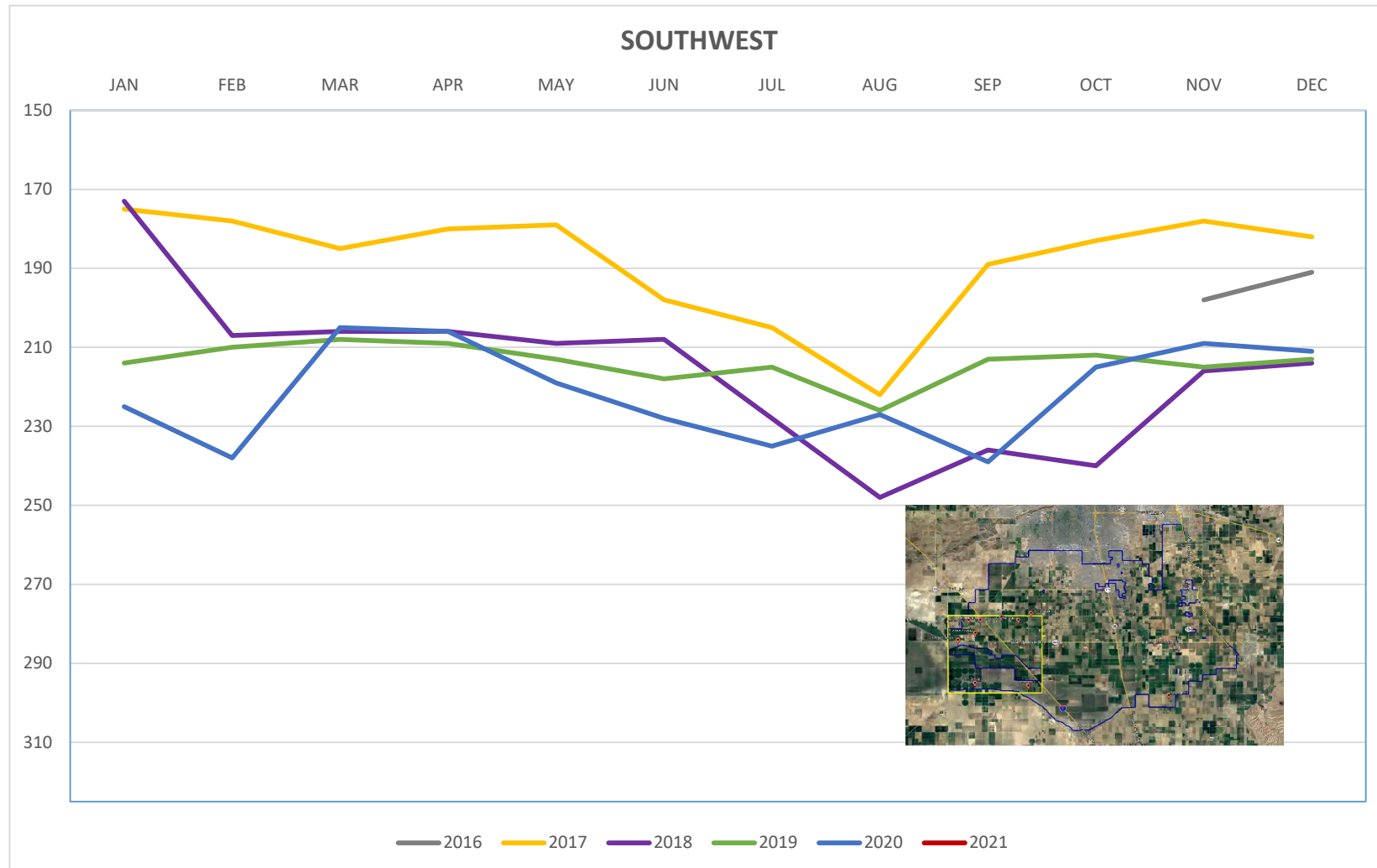
	High	Low	Ave.
NORTHWEST	205	169	196
SOUTHWEST	219	200	206
NORTH-CENTRAL	333	141	220
SOUTH-CENTRAL	222	200	214
NORTHEAST	331	258	298
SOUTHEAST	338	204	263

A=anomalous reading (either wildly high or wildly low, therefore not included in data)
 R = Pump Running
 NR = No Reading (well temporarily inaccessible, unreliable reading, etc)
 CAP = Well has been Capped
 WA= Well added to rotation
 NW = No well, well removed since previous well run
 L = Gated well, letter has been sent to property owner requesting access

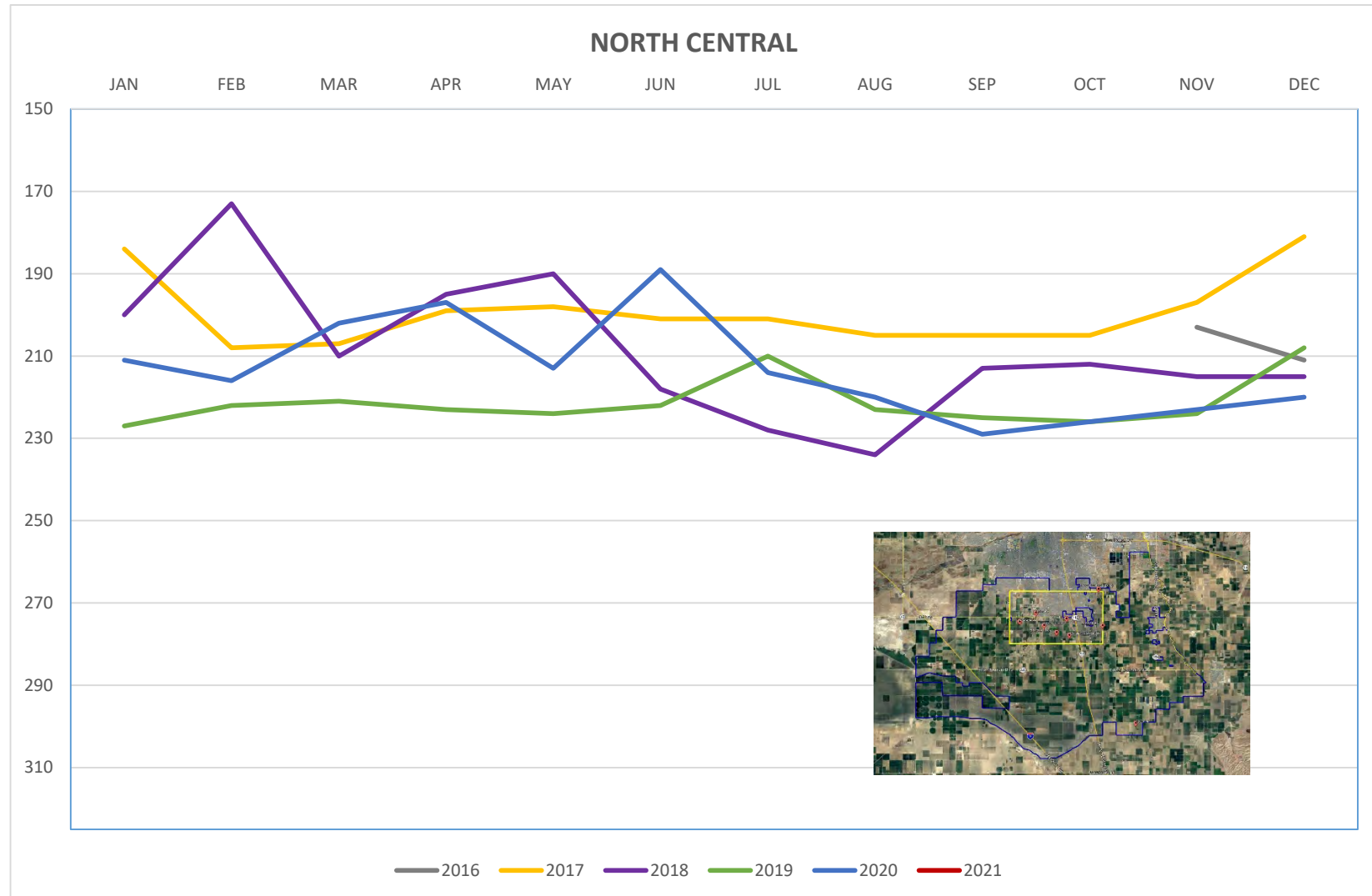
Depth-to-Groundwater 2021



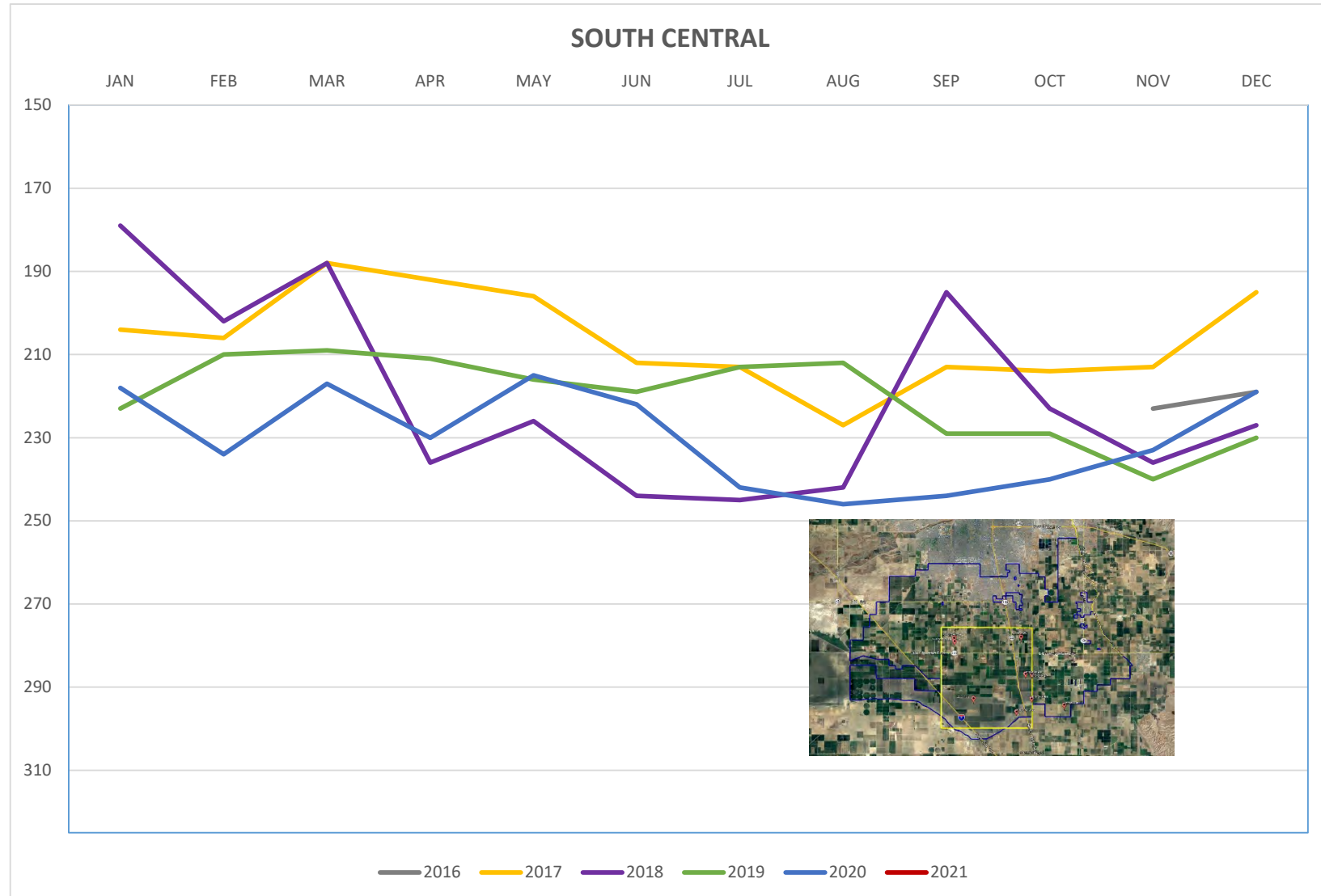
Depth-to-Groundwater 2021



Depth-to-Groundwater 2021

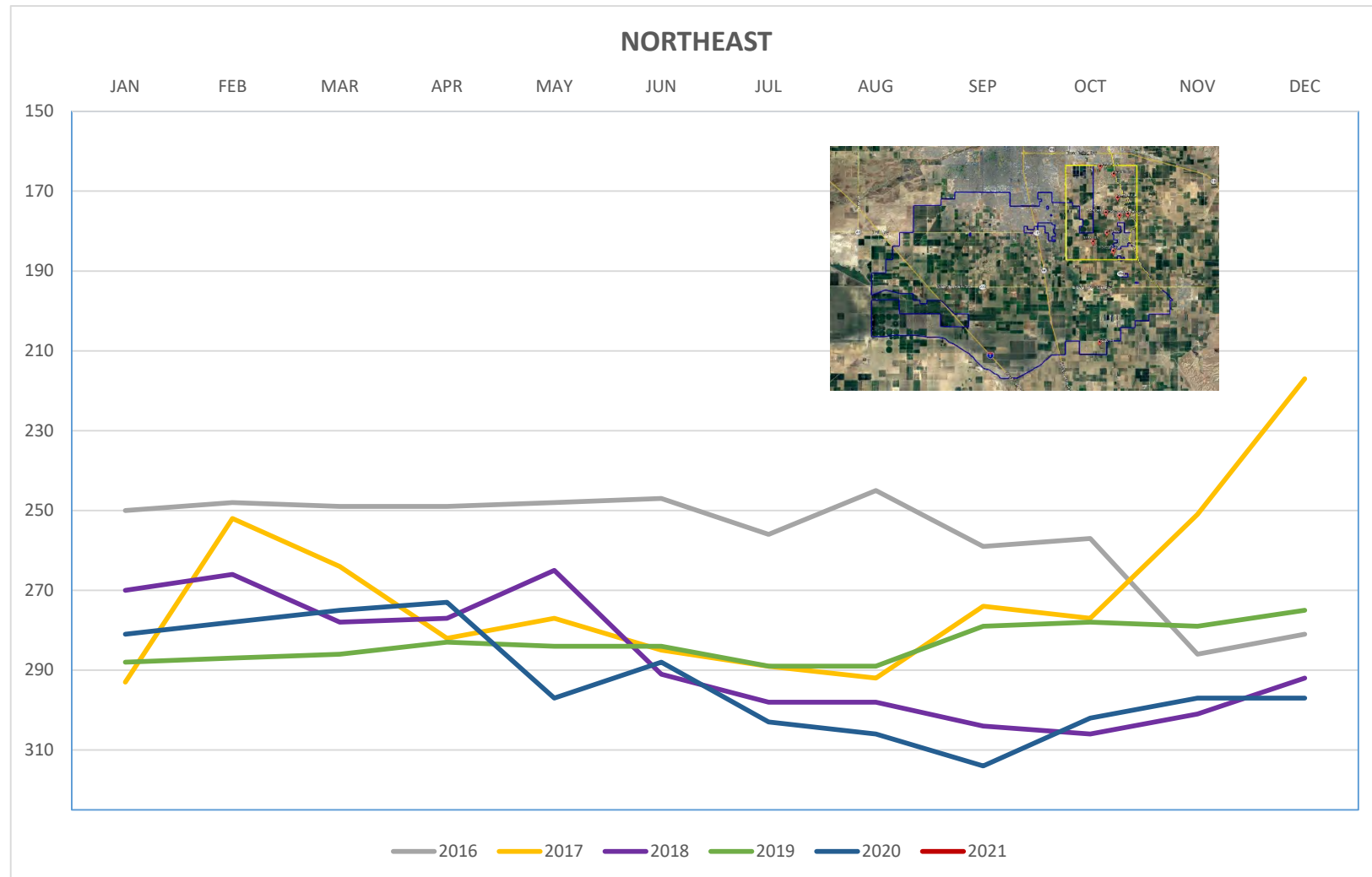


Depth-to-Groundwater 2021

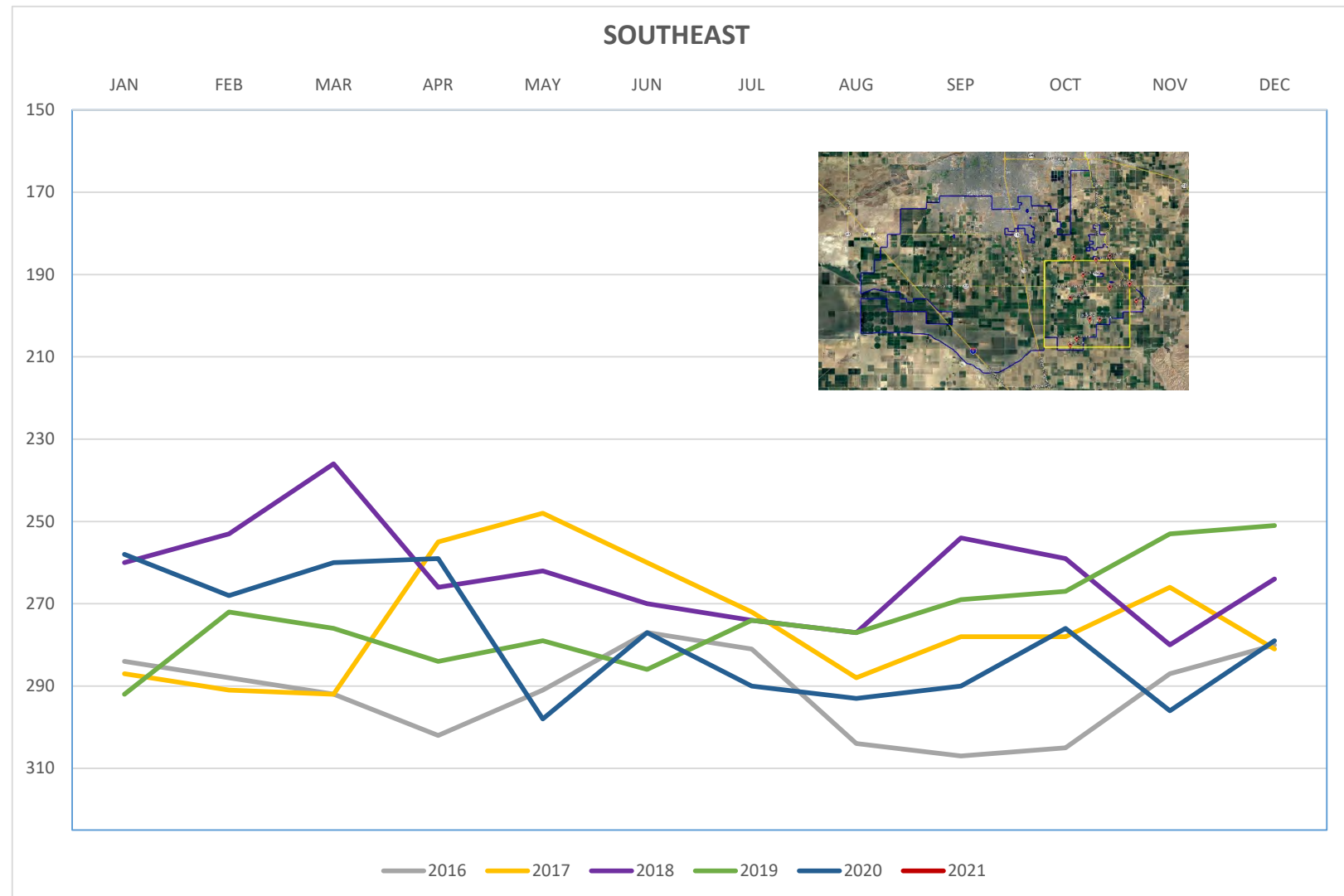


depth to groundwater unit of measurement = feet

Depth-to-Groundwater 2021



Depth-to-Groundwater 2021



Kern River Watermaster

16294 Highway 43

**P.O. Box 1168
Wasco, California 93280**




Office: (661) 758-5153

Cell (661) 201-5527

Fax: (661) 758-6167

January 14, 2021

TO: Kern River Interests

FROM: Dana S. Munn 

RE: Report of Recent Activities

Isabella Dam Safety Modification Project - The January 2021 Situation Report is attached. The Phase II (dam) construction and blasting continues as an "essential project". The Main Dam right abutment wall adjacent to Highway 155 is scheduled to be complete by the end of this month and Highway 155 is back to two-way traffic (picture in Situation report).

Runoff and Operations – I continue to be in discussions with DWR staff on getting the costs and what commitments are needed for the Kern River to participate in the Aerial Snow Observatory ("ASO") program. ASO aerially measures snow depth and uses algorithms from manual density measurements and remote sensors to estimate the volume of water in the basin. DWR funding may not be available next year and Federal or local funding may be needed. I received a \$200,000 estimate for a "snow-off" survey with the concept of only flying "snow-on" surveys when the extremely wet years occur and the best runoff estimates are needed for water management and flood control operations. I have requested the Corp to consider funding ASO for flood control purposes and they have agreed to discuss further.

The Sequoia & Kings Canyon National Parks administration previously notified DWR staff that they would not be doing the manual snow surveys of two locations in the Little Kern and several locations along the Kaweah River. Sierra Snow Surveys, the contractor who surveys the northeasterly portion of the Kern Basin for the Kern River Interests, has provided a cost estimate to survey the above locations. The Kaweah and Tule River Interests, who use also use this survey data for runoff forecasts, have agreed to pay respectively 40 and 30 percent of the cost.

Attached is the recent California Nevada River Forecast Center (CNRFC) April-July forecast plot. The 50% exceedance (50-50 odds) forecast is 40 percent of average. This is slightly more than years 1992 and 2012 April-July runoff. Although modeling does account for predicted weather, continuing dry conditions will decrease that forecast.

Weather Modification Program – The weather modification program started November 1 with airplanes on call for storm events. The program was modified late last year with several ground generators added to primarily give coverage during storm events where the seeding cannot occur in areas having military flight restrictions.

Public Outreach – I continue to respond to press and public inquiries during the month.

Watermaster Records – I continue to review records and forecasted reservoir operations with City staff.

Attachments: January 2021 Situation Report

January 14, 2021, California Nevada River Forecast Center (CNRFC) April-July forecast plot



ISABELLA LAKE, CA CONSTRUCTION

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

Location & Description

Isabella Lake Dam (consisting of a Main Dam, Auxiliary Dam and service spillway) is located about 40 miles northeast of Bakersfield in Kern County, California, and became fully operational in 1953. The Main Dam is located near the confluence of the north and south forks of the Kern River and the Auxiliary Dam is located about half a mile east of the Main Dam. The Main Dam is a 185-foot-high earth-fill dam, and the Auxiliary Dam is a 100-foot-high earth-fill dam. The service spillway is located between the two dams. The reservoir (Isabella Lake) has a gross storage capacity of 568,075 acre feet.

January 2021



Advisory

- USACE has established enhanced protocols to ensure the safety of our employees and our partners, and to take necessary precaution to prevent the spread of COVID-19.
- The Phase II Dams and Spillways contractor (Flatiron/Dragados/Sukut Joint Venture, or FDS JV) continues construction activities. As a result, the site including Engineers Point is an active construction area and is off-limits to the public.
- Corps policy prohibits public operation of unmanned aircraft systems, such as drones, on or above federal lands and waters managed by USACE. The policy is intended to ensure critical infrastructure security and public safety.

Looking Ahead Next 30+ days)

- Construction crews continue excavation and slope stabilization on the Emergency Spillway. Steel rebar and slab placement work continues on the Labyrinth Weir, as does excavation on the emergency spillway. Main Dam and Service Spillway work also continues.
- The SR155 one-lane detour has been removed and is back to two-way traffic. USACE will provide updates on any changes via public outreach, the monthly SITREP, and the Isabella Task Force engagements.
- The Main Dam right abutment wall (at SR155) is scheduled to be complete by the end of January 2021.
- The Project Delivery Team continues with the NEPA analysis for the U.S. Forest Service visitor center and anticipates a draft Environmental Assessment by February 15, 2021.

Current Lake Status (as of January 5, 2021)

The current pool resides at 96,558 acre-feet (elevation 2,545 feet-IPD), which is 57% of flood conservation pool and 27% of restricted pool.

As part of our interim risk reduction measures, Isabella Lake is restricted to 361,250 acre-feet (elevation 2,589 feet-IPD) outside of flood season. During flood season (~November-March), flood conservation pool is restricted to 170,000 acre-feet (elevation 2,585.5 feet-IPD). Current lake status can be viewed at <https://go.usa.gov/xE2pX>

Milestones	
Pre-Construction Engineering and Design	Complete
Construction of USFS Fire Station and Admin Facilities	Complete
U.S. Forest Service Visitor's Information Center	In Planning
Dams and Spillways Construction	2018-2022

U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT, 1325 J ST., SACRAMENTO, CA 95814

www.spk.usace.army.mil/Missions/CivilWorks/IsabellaDam.aspx

916-557-5100

Isabella@usace.army.mil



CALIFORNIA NEVADA RIVER FORECAST CENTER



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5-Day Peaks	10-Day Traces	10-Day Probability	10-Day Accum Vol	4x5-Day Probability
Monthly Probability	Seasonal Trend Plot	WY Trend Plot	WY Accum Vol	Multi WY Accum Vol
Historical Flows	Verification	Build Your Own		

[Back to Ensemble Products Map](#)

[<<< Previous Ensemble Location \(SKRC1\)](#) | [Next Ensemble Location \(TVRC1\) >>>](#)

KERN RIVER - LAKE ISABELLA (ISAC1)

Latitude: 35.63° N

Longitude: 118.48° W

Elevation: 2515 Feet

Location: Kern County in California

River Group: San Joaquin

Issuance Time:

Jan 14 2021 at 7:32 AM PST

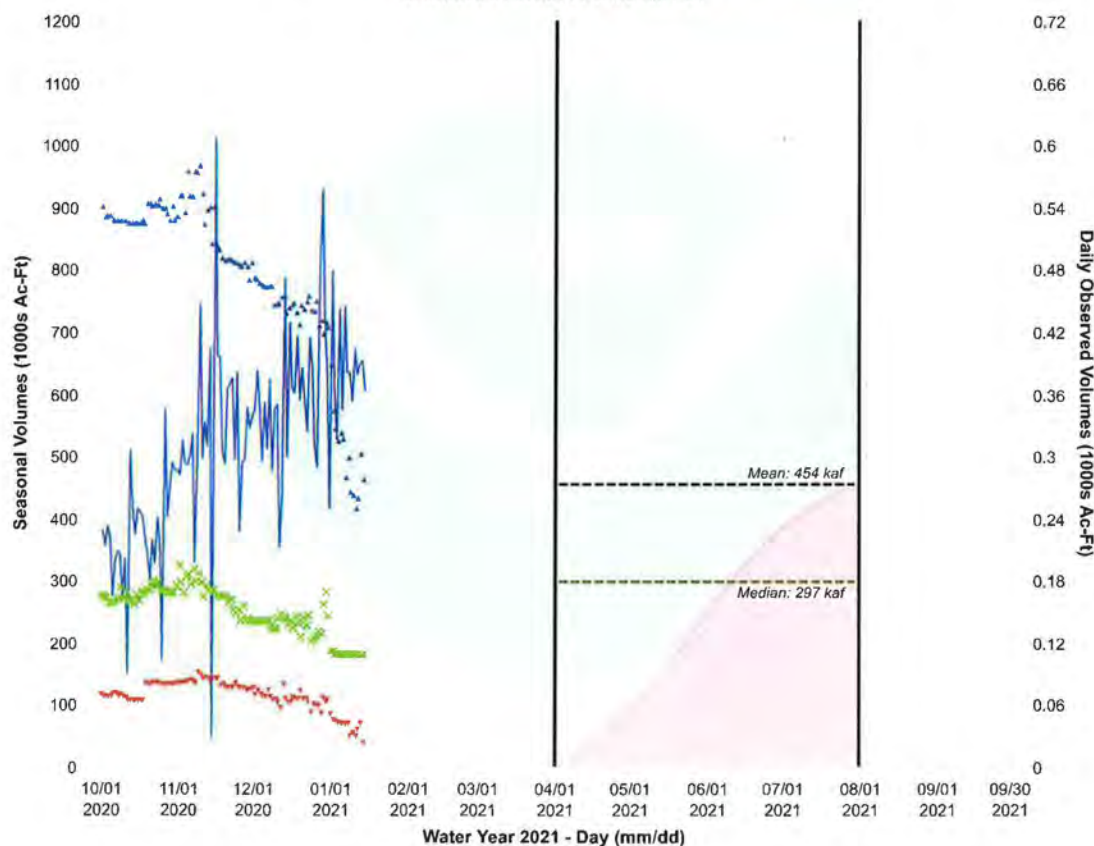
2021 Seasonal Trend Plot (Year View)

[Tabular View](#) | [Select a Different Water Year: 2021](#) ▼

[Switch to Supplemental View](#)

KERN - ISABELLA DAM, BLO (ISAC1) 01/14/2021
Most Probable: 180 kaf | 40% of Average | 61% of Median

Created: 01/14/2021 at 07:32 AM PST



Observed Season to Date Percent of Average: N/A% (M kaf)

Historical Apr-Jul Vol Max: 1660 kaf in 1969

Season to Date Average: kaf

Historical Apr-Jul Vol Min: 57.5 kaf in 2015

-- 30-Year Apr-Jul Vol Mean

-- 30-Year Apr-Jul Vol Median

Season to Date Avg

NWS Apr-Jul Fcst

— Season to Date Obs

— Daily Obs

• ESP Apr-Jul Fcst 10%

• ESP Apr-Jul Fcst 50%

• ESP Apr-Jul Fcst 90%

[Full View](#) [Close All](#)

Raw ESP April-July Streamflow Volumes Tracker
 April to July Streamflow Volume Accumulation Forecast

[Upstream Photo](#)

[Gage House Photo](#)

[Downstream Photo](#)

[ESRI - Location Map](#)



Official 7 Day National Weather Service Forecast (CAZ195)

Tonight: Mostly clear. Lows 40 to 50.

Friday: Sunny. Highs 69 to 74 at 5000 feet and 57 to 64 at 8000 feet.

Friday Night: Partly cloudy. Lows 41 to 49.

Saturday: Sunny. Highs 65 to 70 at 5000 feet and 52 to 59 at 8000 feet.

Saturday Night: Mostly clear. Lows 38 to 48.

Sunday and Sunday Night: Mostly clear. Highs 65 to 70 at 5000 feet and 52 to 59 at 8000 feet. Lows 36 to 46.

Martin Luther King Jr Day and Monday Night: Mostly clear. Highs 58 to 63 at 5000 feet and 44 to 52 at 8000 feet. Lows 28 to 38.

Tuesday and Tuesday Night: Mostly clear. Windy, cooler. Highs 47 to 52 at 5000 feet and 32 to 40 at 8000 feet. Lows 28 to 38.

Wednesday and Wednesday Night: Mostly clear. Highs 51 to 56 at 5000 feet and 40 to 47 at 8000 feet. Lows 29 to 39.

Thursday: Mostly sunny. Highs 50 to 55 at 5000 feet and 38 to 45 at 8000 feet.

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NWS RSS Feed



US Dept of Commerce
National Oceanic and Atmospheric Administration
National Weather Service
California Nevada River Forecast Center
3310 El Camino Avenue, Room 227
Sacramento, CA 95821-6373
(916) 979-3056

Comments? Questions? Please Contact Us

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Freedom of Information Act
(FOIA)
About Us
Career Opportunities

Tab VI



RESOLUTION NO. 2021-01

**RESOLUTION OF THE BOARD OF DIRECTORS OF KERN
DELTA WATER DISTRICT CONSENTING TO SIGNING A
CONTRACT FOR TEMPORARY WATER SERVICE BETWEEN
THE UNITED STATES AND KERN DELTA WATER DISTRICT**

WHEREAS, Kern Delta Water District wishes to enter into an agreement with the United States Department of Interior Bureau of Reclamation entitled “Contract For Temporary Water Service Between The United States and Kern Delta Water District” for the purpose of purchasing water made available from the Central Valley Project pursuant to Section 215 of the Reclamation Reform Act; and

WHEREAS, the Kern Delta Water District is primarily located within the service area of the Central Valley Project; and

WHEREAS, the contract will remain in effect for the 2021 water year.

NOW THEREFORE BE IT RESOLVED, by the Board of Directors of the Kern Delta Water District, as follows:

1. Kern Delta Water District hereby consents to the above-mentioned Contract for Temporary Water Service and authorizes its President and Secretary to sign the contract on behalf of Kern Delta Water District.

ALL THE FOREGOING being on motion of Director _____, second by Director _____ and authorized by the following vote:

AYES:

NOES: None

ABSENT: None

ABSTAIN: None

I HEREBY CERTIFY that the foregoing is the resolution of said District as duly passed and adopted by said Board of Directors on the 19th day of January 2021.

RODNEY PALLA

President of the Board of Directors

RICH TILLEMA

Secretary of the Board of Directors



To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: January 19, 2021

Re: Agenda Item VI B – External Agency Report

RECOMMENDATION:

Receive report, informational item only.

DISCUSSION:

Staff participates in / monitors multiple external agency meetings monthly. Below is a summary including items of note from the various meetings:

[Kern County Water Agency:](#)

- The KCWA Board met December 16, 2020.
- Most KCWA Office Staff teleworking...CVC field and ID-4 staff working as normal (social distancing).
- Next meeting will be January 28, 2021.
- Approved FY 2021-22 KCWA Budget Development Schedule.
- Approved 3% Salary Adjustment for General and Middle Manager Bargaining Groups.
- Summary of groundwater and overdraft correction accounts (attached).
- Delta Conveyance project timeline (attached).

[Kern Fan Authority:](#)

- The KFA meeting of December 23, 2020 was canceled.

[Kern River Groundwater Sustainability Agency \(KRGSA\):](#)

- The KRGSA met January 7, 2021 (agenda attached).
- Prop. 68 Grant – Subbasin Coordination Cost Share.
- Update on Subbasin SGMA Data Management System (DMS) Effort.

[Kern Groundwater Authority \(KGA\):](#)

- The KGA meeting of December 16, 2020 was canceled.

[Kern River Watershed Coalition Authority \(KRWCA\)\(ILRP\):](#)

- The KRWCA meeting of January 7, 2021 was canceled.

South Valley Water Resources Authority:

- No Report.

Integrated Regional Water Management Plan:

- No Report.

[Water Association of Kern County \(WAKC\):](#)

- January 11, 2021 – Presentation by Karla Nemeth, Director of the California Department of Water Resources.

**Kern County Water Agency
Estimated Summary of Groundwater Bank Accounts
As of October 31, 2020**

Preliminary - Subject to Revision

Quantities in acre-feet

District	Estimated Balance as of December 31, 2019	Estimated Balance as of October 31, 2020					
		Pioneer Property	2800 Acres	Pioneer Project Subtotal	Berrenda Mesa	Kern Water Bank	Total
Belridge WSD	96,427	68,973	11,872	80,845	9,355	0	90,200
Berrenda Mesa WD	145,653	75,109	8,813	83,922	33,980	0	117,902
Buena Vista WSD	46,564	32,739	1,206	33,945	0	0	33,945
Cawelo WD	652	0	0	0	0	0	0
Dudley Ridge WD	66,576	0	0	0	0	57,560	57,560
Henry Miller WD	5,365	5,365	0	5,365	0	0	5,365
Improvement District No. 4	255,146	45,159	24,155	69,314	0	174,131	243,445
Kern County Water Agency	201,684	112,294	62,766	175,060	3,499	17,958	196,517
Kern Delta WD	23,285	23,285	0	23,285	0	0	23,285
Lost Hills WD	99,848	61,106	28,181	89,287	11,039	0	100,326
Rosedale-Rio Bravo WSD	38,043	38,043	0	38,043	0	0	38,043
Semitropic WSD	275,203	33,931	42	33,973	0	210,566	244,539
Tehachapi-Cummings CWD	5,820	0	0	0	0	5,820	5,820
Tejon-Castac WD	60,554	2,193	1,247	3,440	0	57,614	61,054
Westside Mutual Water Co.	455,788	0	0	0	0	424,515	424,515
Wheeler Ridge-Maricopa WSD	252,351	19,031	18,993	38,024	11,327	157,952	207,303
Total	2,028,959	517,228	157,275	674,503	69,200	1,106,116	1,849,819

**Kern County Water Agency
Estimated Summary of Overdraft Correction Accounts
As of October 31, 2020**

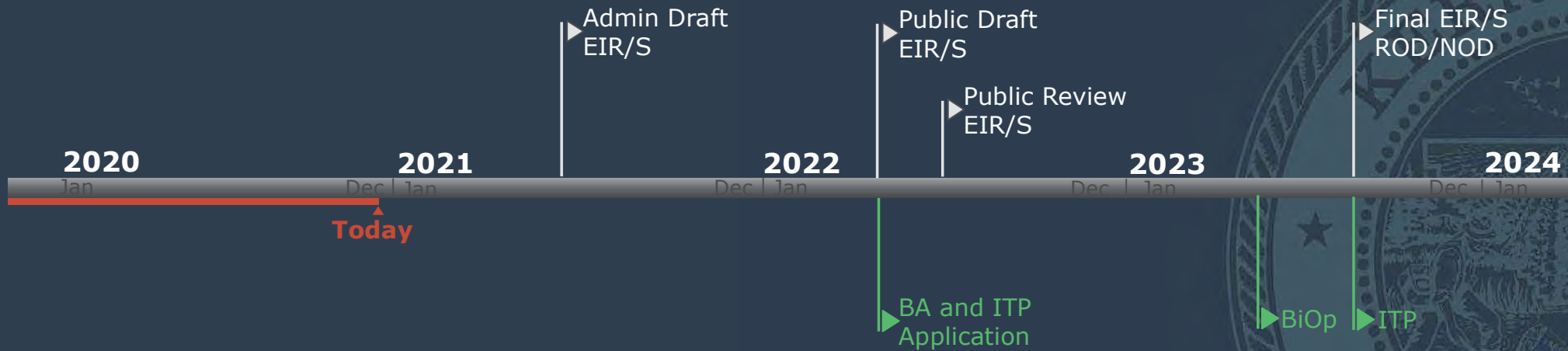
Preliminary - Subject to Revision

Quantities in acre-feet

District	Estimated Balance as of December 31, 2019	Estimated Balance as of October 31, 2020				
		Pioneer Property	2800 Acres	Pioneer Project Subtotal	Berrenda Mesa	Kern Water Bank ^[1] Total
Buena Vista WSD	39,246	39,246	0	39,246	0	39,246
Henry Miller WD	58,208	42,526	375	42,901	2,584	12,723
Kern County Water Agency	55,030	35,356	7,121	42,477	0	12,553
Kern Delta WD	73,078	57,032	409	57,441	1,508	14,129
Rosedale-Rio Bravo WSD	207,826	156,226	3,268	159,494	1,225	47,107
Total	433,388	330,386	11,173	341,559	5,317	86,512
						433,388


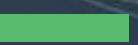
^[1] Does not include purchase of 2011 4% reserve water.

Delta Conveyance Planning and Permitting Timeline



Other Permits and Processes (mid-2024)

Water Rights (SWRCB – CPOD)
Delta Plan Consistency (DSC)
Other Environmental Permits (404, 408, etc)

CESA 
ESA 

December 16, 2020



Board Members:
Rodney Palla, Chair
Gene Lundquist
Bob Smith

KERN RIVER GSA
REGULAR MEETING (See attached notice)

Thursday, January 7, 2021
10:00 a.m.

THERE IS NO PHYSICAL LOCATION FOR THIS MEETING

Please join this meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/815325021>

You can also dial in using your phone.

United States: [+1 \(872\) 240-3311](tel:+18722403311)

Access Code: 815-325-021#

REVISED AGENDA

1. **CALL TO ORDER**
2. **ROLL CALL**
3. **PUBLIC STATEMENTS**
4. **APPROVAL OF MINUTES** of the November 5, 2020, Regular Meeting
5. **NEW BUSINESS**
 - A. Correspondence received (City Clerk)
 - B. Finance Updates (Randy McKeegan)
 - i. Receive and File Financial Report
 - C. Management Group Updates (Beard, Chianello, Teglia)
 - i. Prop 68 Grant Round 2 – Subbasin Coordination and Cost Share
 - ii. ~~Update of Annual Report Submittal~~
 - ii. Update on Subbasin Data Management System Effort
6. **COMMITTEE COMMENTS**
7. **ADJOURNMENT**



To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: January 19, 2021

Re: Agenda Item VI C. – Water Banking Projects Report

RECOMMENDATION:

Receive report, informational item only.

DISCUSSION:

Below is a summary of activities of note related to various water banking projects/activities of interest to the District.

Kern Fan Recovery Activity:

- As of January 12, 2021, Kern Fan project groundwater recovery was roughly 230cfs from 42 wells, as reported via KCWA weekly call.
- See attached graphs provided by KCWA for recovery information through Nov. 30, 2020.

Pioneer Participant Meeting:

- The Pioneer Project Participant Meeting of January 14, 2021 was canceled.

Kern Fan Monitoring Committee:

- No Report

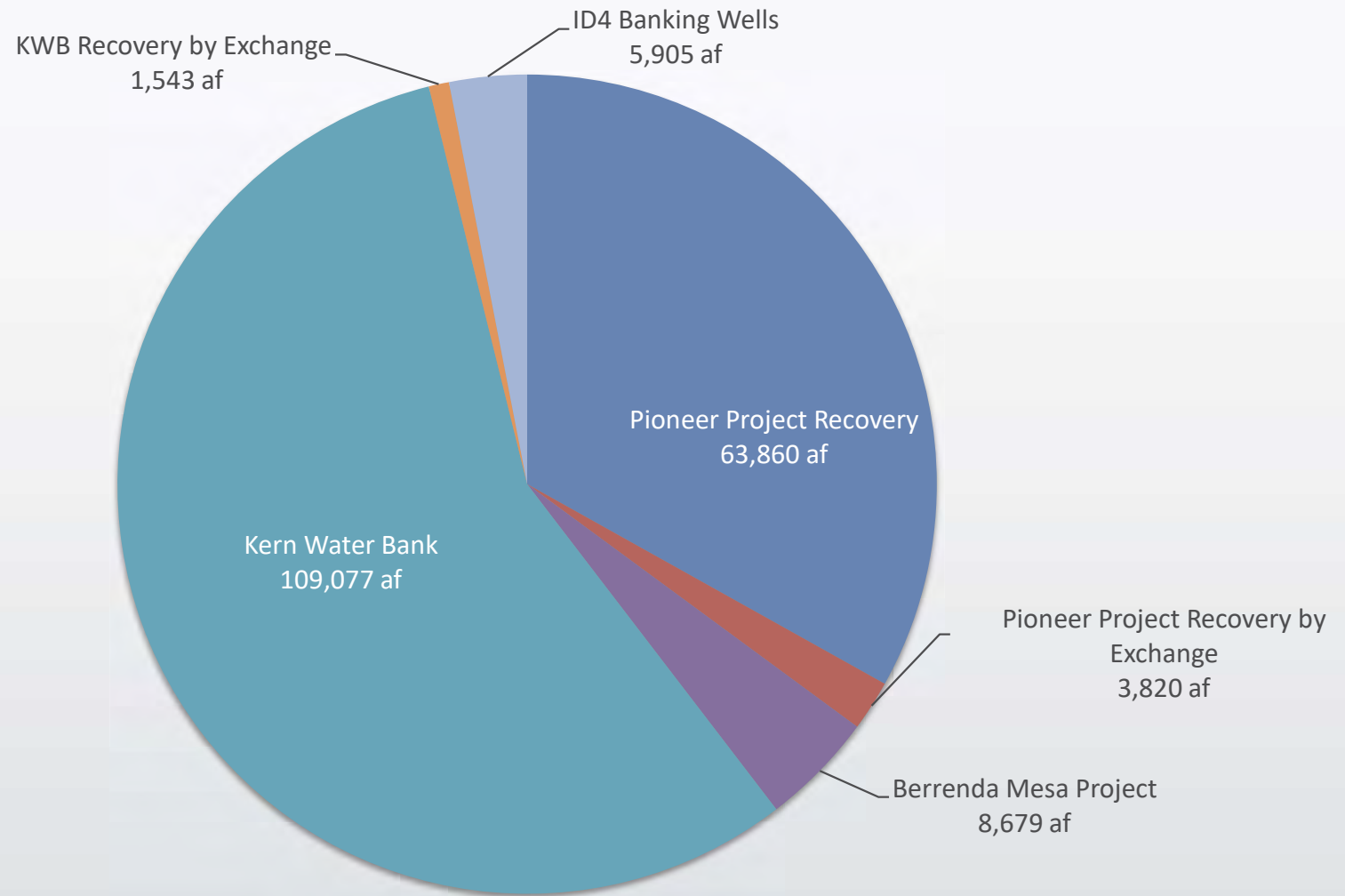
KDWD Water Banking Project:

- No Report

Cross Valley Canal Advisory Committee:

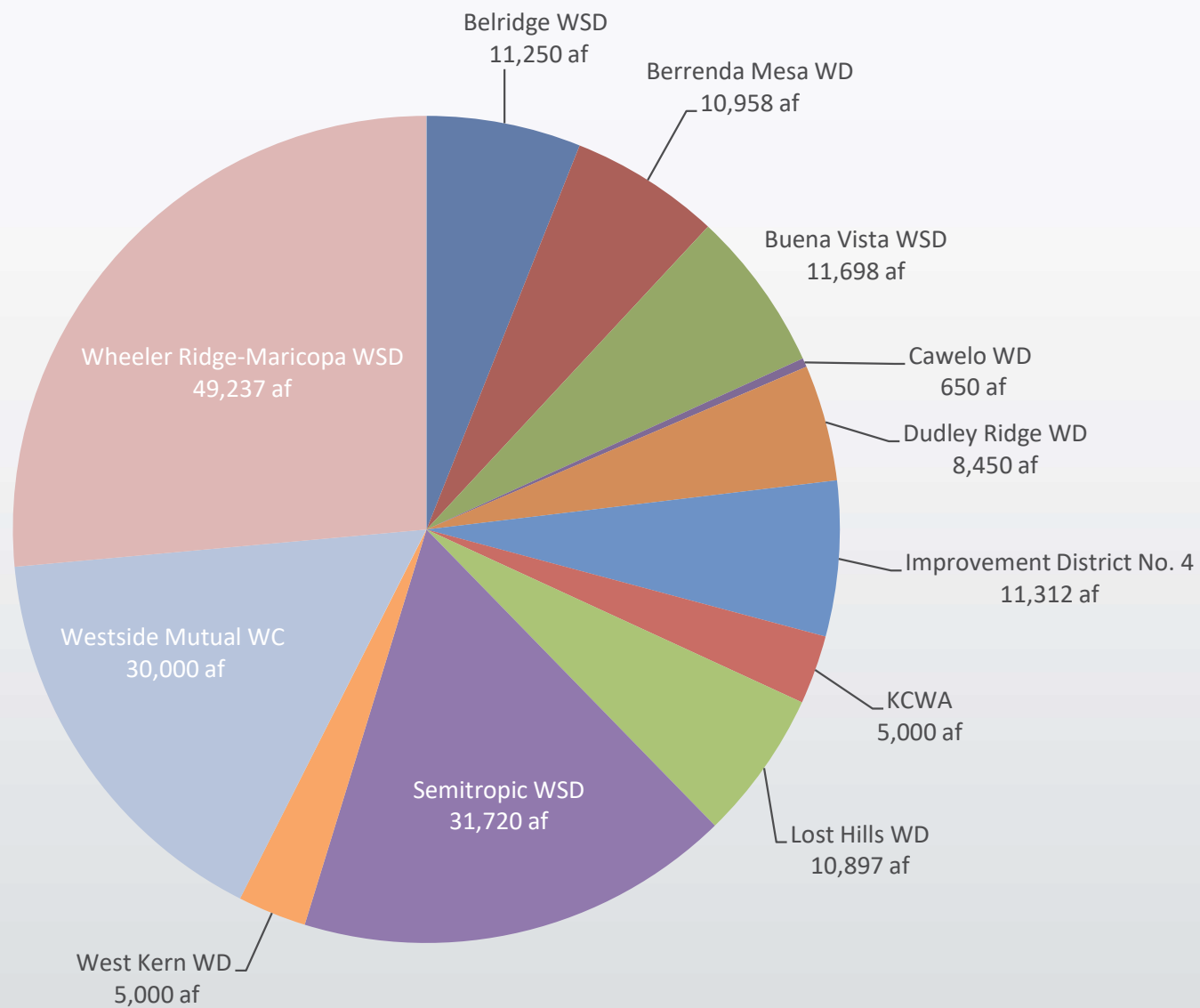
- The CVC Advisory Committee met December 14, 2020.
- Pools 4, 5 & 6 will be down for maintenance November 30th – December 31st.
- Approval of the 2021 CVC Operations and Maintenance Budget.
- See attached CVC delivery graphs provided by KCWA.

Kern Fan Banking Projects 2020 Estimated Gross Recovery by Project Through November 30, 2020

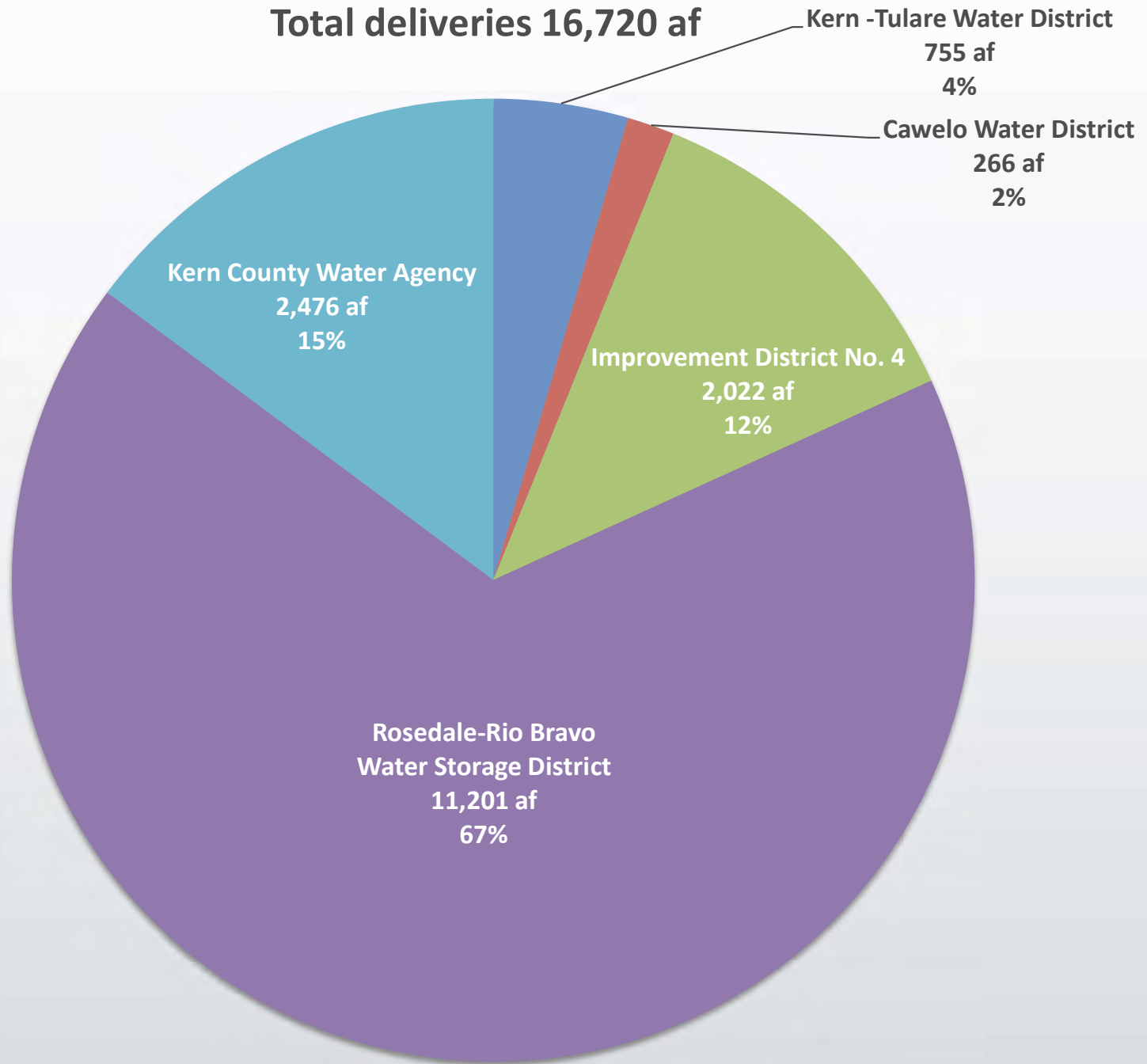


Total Gross Recovery 187,521 af; Total Recovery by Exchange 5,363 af

Kern Fan Banking Projects 2020 Estimated Recovery by Participant Through November 30, 2020



**Cross Valley Canal
November 2020 Deliveries
Total deliveries 16,720 af**



Cross Valley Canal Deliveries by Direction and Source 2020

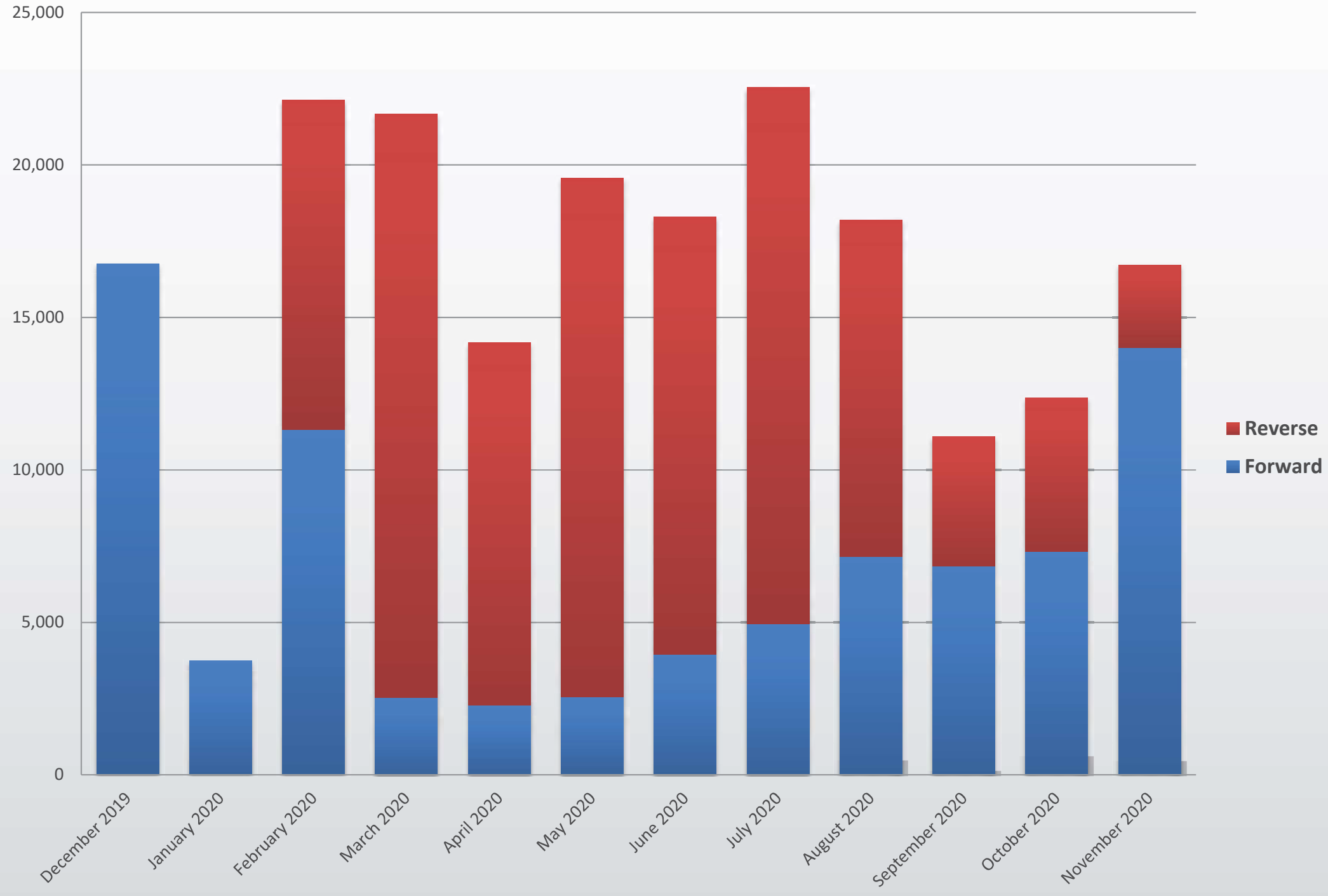
Deliveries are shown in acre feet

	Deliveries by Direction			Deliveries by Source				
	Forward Flow	Reverse Flow	Total	State Water Project	Central Valley Project	Kern River	Recovered Groundwater	Total
January	3,727	-	3,727	1,221	2,506	-	-	3,727
February	11,327	8,765	20,092	-	10,837	-	9,255	20,092
March	2,535	19,133	21,668	-	-	-	21,668	21,668
April	2,281	11,896	14,177	-	-	-	14,177	14,177
May	2,560	17,009	19,569	-	-	-	19,569	19,569
June	3,942	14,353	18,295	-	-	768	17,527	18,295
July	4,950	17,587	22,537	-	-	8,342	14,195	22,537
August	7,163	11,021	18,184	133	-	3,838	14,213	18,184
September	6,846	4,249	11,095	721	-	-	10,374	11,095
October	7,334	5,023	12,357	197	-	-	12,160	12,357
November	14,010	2,710	16,720	12,342	1,510	-	2,868	16,720
December	-	-	-	-	-	-	-	-
Total	66,675	111,746	178,421	14,614	14,853	12,948	136,006	178,421

Cross Valley Canal

Twelve Month Delivery by Direction

Attachment 3



Cross Valley Canal

Twelve Month Delivery by Source

