

501 Taft Highway Bakersfield, California

TUESDAY, December 15, 2020

AGENDA

THERE IS NO PHYSICAL LOCATION FOR THIS MEETING

Please join this meeting from your computer, tablet, or smartphone. https://global.gotomeeting.com/join/957624069 You can also dial in using your phone.

United States: +1 (312) 757-3121 Access Code: 957-624-069

CALL TO ORDER AND ANNOUNCEMENT OF QUORUM

12:00PM

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. Two Potential Matters

REGULAR SESSION:

1:30PM

INTRODUCTION OF GUESTS AND PUBLIC

- **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 November 17, 2020.
 - B. Approve November/December 2020 District Construction and Water Banking Disbursements.
 - C. Approve November/December 2020 District Accounts Payable.
- III. <u>BUSINESS AND FINANCE</u> (The Board will consider various items and issues relating to financial matters which are of interest to the District.)
 - A. Business & Finance Committee Report–December 10, 2020.
 - i. Approval of November 2020 Financial Reports.

- ii. Sunset Project Administration and Accounting.
- iii. 2015 COPs Arbitrage Report.
- B. Miscellaneous Groundwater Purchase.
- C. Proposed Adjustments to Water Banking Treasurer's Report.
- 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 December 1, 2020.
 - i. District Facility and Maintenance Update.
 - ii. District Encroachment Permit Report.
 - B. District Office Expansion Project Update.
 - i. Review and Approval of Project Change Order No. 2.
- V. <u>KERN RIVER WATERMASTER</u> (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. Initial SWP allocation of 10%.
 - B. External Agency Report.
 - C. Water Banking Projects Report.
- VII. <u>ATTORNEY'S REPORT</u> (Legal Counsel will discuss, and the Board will consider items and issues of legal interest to the District.)
 - 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).
- 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 **December 15, 2020, at 12:00 p.m.** will have public access via GoToMeeting. Closed session will take place between 12:00 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/957624069 You can also dial in using your phone +1 (312) 757-3121 Access Code: 957-624-069 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: December 15, 2020

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 November 17, 2020 (attached).
- **II B.** Approve November/December 2020 District Construction and Water Banking Disbursements totaling \$1,722.14* (attached) partially recommended for approval by the Operations and Projects Committee (see December 1, 2020 Operations and Projects Committee Minutes for additional detail).
- **II C.** Approve November/December District Accounts Payable (attached) recommended for approval by the Business and Finance Committee (see December 10, 2020 Business and Finance Committee Minutes for additional detail).

^{*}Staff will provide additional comment regarding the difference in disbursements approved by the Operations and Projects Committee (\$1,551.56) and the total stated above.



MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS

November 17, 2020

TUESDAY, November 17 2020, 12:35PM-2:49PM

DIRECTORS PRESENT: None.

DIRECTORS PRESENT VIA VIDEO: Palla, Kaiser, Tillema, Antongiovanni, Garone, Collins, Bidart,

Mendonca, and Spitzer.

DIRECTORS ABSENT: None.

STAFF PRESENT: General Manager Teglia, Water Resources Manager Mulkay, Assistant General

Manager Bellue, General Counsel Iger, Controller Duncan, Hydrographer Hyatt,

Groundwater Manager Marquez, and Administrative Assistant Rodriguez.

OTHERS PRESENT VIA VIDEO: George Cappello and Tim Gobler.

CLOSED SESSION DECLARED AT 12:35PM

President Palla called to order the Closed Session of the Kern Delta Board of Directors at 12:35PM regarding the following agenda items:

- A. Conference with Legal Counsel Significant Exposure to Litigation Closed Session Pursuant to Gov. Code § 54956.9(d)(2),(e)(3):
 - 1. Claim filed by Brancato Farms.
- B. Conference with Real Property Negotiators Pursuant to Gov. Code Section 54956.8:
 - 1. Potential Recharge Lands
 - a. District Negotiator: Steven Teglia
 - 2. APN 184-150-47
 - a. District Negotiator: Steven Teglia
 - b. Negotiating Party: Augie Amour
 - c. Under Negotiations: Price and Terms of Payment for Purchase.

Closed Session was concluded at 1:06PM.

REGULAR SESSION DECLARED AT 1:35PM

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. By unanimous decision, the Kern Delta Board rejected the claim filed by Brancato Farms.

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 (Mendonca/Bidart) (yes-9, no-0): By roll call vote, the Board approved and authorized items II A through II C of the Consent Calendar.

- A. Approve Minutes of the Regular Board Meeting of October 20, 2020.
- B. Approve October/November 2020 District Construction and Water Banking Disbursements.
- C. Approve October/November 2020 District Accounts Payable (this included an addition of \$55,417 to pay the KCWA for the Pioneer Project. This bill is due December 9, 2020).

III. BUSINESS AND FINANCE

A. Public Hearing: Approval of Resolution 2020-08 Levying Special Assessments Within Zones of Benefit.

General Counsel Iger and Controller Duncan provide a brief overview presentation regarding the District assessment rates for 2021. Following the presentation, President opened the Public Hearing portion of this item at 1:39PM. No members of the public provided comment therefore President Palla closed the Public Hearing at 1:39PM.

M/S/C (Spitzer/Bidart) (yes-9, no-0): By roll call vote, the Board approved Resolution 2020-08 Levying Special Assessments Within Zones of Benefit.

B. Business & Finance Committee: November 12, 2020:

Mr. Duncan briefly reported on the November Business & Finance Committee Meeting.

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

M/S/C (Antongiovanni/Bidart) (yes-9, no-0): By roll call vote, the Board approved the October 2020 District and Water Banking Project Financial Statements, Treasurer's Reports, and Delinquency Report as presented.

IV. OPERATIONS AND PROJECTS

A. Operations and Projects Committee: November 3, 2020:

Assistant General Manager Bellue briefly reported on the November Operations and Projects Committee Meeting including District maintenance activities, encroachment permit requests, status of the Sunset Recharge Facility Project, and an update on the status of the District Office Expansion Project. Mr. Teglia and Mr. Bellue informed the Board about a necessary change order authorized which provided for an

alternate re-roofing plan for the existing office structure. The plan as designed by the architect was not feasible given the existing condition of the current roof. The estimate of this change order was \$36,000, which will be brought forward to the Board at a subsequent meeting for approval as part of Change Order No. 2.

B. Branch 1 at Hosking Road Project:

Mr. Bellue explained that no action is necessary at this time as the necessary agreements for this project were not ready yet. District staff is still working with the developer of the project to get necessary elements finalized.

C. Draft Monitoring Well Acceptance Procedure:

Staff presented a draft District Monitoring Well Acceptance Procedure memorandum for Board approval. The document is designed to provide district well owners with a clear process by which the District will consider acceptance of an inactive well for inclusion in the District's monitoring program. Staff mentioned that the draft document was considered, edited, and recommended for approval by the Operations and Projects Committee.

M/S/C (Kaiser/Garone) (yes-9, no-0): By roll call vote, the Board approved the Monitoring Well Acceptance Procedure as presented.

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 October and early November. Approximately 6,704 acre-feet of water was delivered in District during October. In addition, Mr. Hyatt provided graphical information regarding depth to groundwater at various monitoring locations throughout the District.

B. - B(i). Kern River Watermaster Report:

The November Kern River Watermaster Report and an expanded Isabella construction update provided by the Army Core of Engineers were also highlighted by staff.

B(ii). Kern River Basin Ground-Based Generation Program:

Mr. Teglia explained that the Kern River Watermaster group is considering supplementing the annual cloud seeding program by adding several ground-based generation units in the southern half of the Kern River Basin. These stations will operate through April 15 whenever suitable storm conditions are forecast over the Kern River Basin. The ground-based stations are intended to assist seeding operations in areas where arial seeding cannot occur. The estimated cost for this supplemental program is \$65,000 (which will be split 4 ways). Year-two costs will be reduced to \$63,200. A year-end report summarizing generator operations and estimated results will be provided.

M/S/C (Antongiovanni/Tillema) (yes-9, no-0): By roll call vote, the Board approved the District's participation in the Kern River Basin Ground-Based Generation Program.

VI. MANAGER'S REPORT

A. Verbal Report: Mr. Teglia provided a brief verbal report on various District activities.

A(i). Approval of 2021 District Meeting Calendar:

Mr. Teglia referenced the draft 2021 District Meeting Calendar provided in the Board package and recommended approval absent any Board desired changes. The Calendar was prepared based on the typical Board and Committee meeting schedule.

M/S/C (Bidart/Mendonca) (yes-9, no-0): By roll call vote, the Board approved the 2021 District Meeting Calendar.

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 projects on the Kern River Fan. Recovery within the Kern Fan area will continue at some level through November 2020. District recovery efforts ceased on August 27th. The CVC continues to run primarily in reverse flow to the California Aqueduct, with some forward flow deliveries.

IX. ATTORNEY'S REPORT

None.

X. BOARD MEMBER COMMENTS

None.

XI. ADJOURNMENT:

There being no further business, President Palla adjourned the meeting at approximately 2:49 P.M.

Respectfully Submitted,

Steven Teglia, General Manager

Approved by Board,

Richard Tillema, Board Secretary



To: Kern Delta Water District Board of Directors

From: Steven Teglia

Date: December 15th, 2020

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

RECOMMENDATION:

Staff recommends payment of the following nine payables divided into three overall groups of: 1) water banking program design, construction, and construction support -- \$00.00; 2) water banking variable -- \$1,551.56; 3) Kern Delta Water District construction -- \$00.00. The total expenditure in November for these areas is \$1,551.56 (plus additional PG&E well energy stand-by cost).

DISCUSSION:

The following nine 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) Country Tire and Wheel \$265.73 (backhoe flat repair)
- 2) PG&E \$178.15 (KI-07; Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 3) PG&E \$165.21 (AE-02; Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 4) PG&E \$41.91 (KD-01, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 5) PG&E \$175.90 (KI-08; Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 6) PG&E \$177.25 (AE-03; Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 7) PG&E \$217.66 (AE-04: Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 8) PG&E \$45.84 (FR-03, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 9) Quinn \$246.76 (hydraulic hose, couplings, and seals)

Third group (Kern Delta Construction)

KERN DELTA WATER BANKING PROGRAM DISBURSEMENT RECOMMENDED BY THE OPERATIONS & PROJECTS COMMITTEE - DECEMBER 1, 2020

VARIABLE

COUNTRY TIRE	Tire repair - Backhoe	265.73	2879
P.G.&E.	KI-7 - well utilities	178.15	2880
P.G.&E.	AE-2 - well utilities	165.21	2881
P.G.&E.	KD-1 - well utilities	41.91	2882
P.G.&E.	KI-8 - well utilities	175.90	2883
P.G.&E.	AE-3 - well utilities	177.25	2884
P.G.&E.	KD-2 - well utilities	37.15	2885
P.G.&E.	AE-4 - well utilities	217.66	2886
P.G.&E.	FR-3 - well utilities	45.84	2887
QUINN	Coupling, hose, seal	246.76	2888

TOTAL \$1,551.56

These invoices came in after the December 1, 2020 Operations & Projects committee meeting and will be reviewed at the December 10, 2020 Business and Finance Committee.

P.G.&E.	BV-2 - well utilities	47.31	2889
P.G.&E.	BV-3 - well utilities	41.27	2890
P.G.&E.	BV-4 - well utilities	41.68	2891
P.G.&E.	BV-4 - well utilities	40.32	2892

TOTAL \$170.58

GRAND TOTAL \$1,722.14

KERN DELTA WATER DISTRICT DISBURSEMENTS RECOMMENDED BY THE BUSINESS AND FINANCE COMMITTEE THURSDAY, DECEMBER 15, 2020

NOVEMBER 2020 SUB TOTAL \$81,940.57

#	PAYEE	AMOUNT	CHECK
1	ADVANCED DISTRIBUTION - grease fitting	31.72	44113
2	AMERIFUEL - fuel 11/01/20-11/15/20	4,559.74	44114
3	B & B SURPLUS - flat bar, angle iron	483.54	44115
4	BATTERY SYSTEMS - battery - #215, #207	279.20	44116
5	COX, CASTLE & NICHOLSON LLP - EIR consultation	1,771.00	44117
6	GRAINGER - air filter	9.85	44118
7	INDUSTRIAL MEDICAL GROUP - medical screening - R. Otero	264.00	44119
8	JERRY AND KEITH'S - mud flap, filters - #222	21.99	44120
9	JIM BURKE FORD - filters, exhaust fluid, switch #322, #207, #326	1,005.79	44121
10	KC PUBLIC WORKS - dumping fee	1,472.80	44122
11	KC RECORDER - lien redemptions	60.00	44123
12	K.C.W.A Pioneer Project Amended Statement 2020	55,417.00	44124
13	KERN MACHINERY - hook bolt	12.52	44125
14	MARCOM GROUP - web site hosting	95.00	44126
15	O'REILLY AUTO - wiper blades, brake pads, additives, headlight bulbs, hose	324.05	44127
16	ORKIN - pest control	82.00	44128
17	PACVAN - temp. office rental	340.99	44129
18	P.G.&E utilities - office, shop, outside lights	1,152.94	44130
19	PRINCIPAL LIFE - 12/1/20-12/31/20 premium	4,575.58	44131
20	PROFORMA - service jackets - Bailey, Casey	244.50	44132
21	PROGRESSIVE TECH phone service	428.27	44133
22	QUINN CO grader parts	191.03	44134
23	SNIDER'S - keys	38.88	44135
24	SPARKLE - uniform, rugs, towel service	1,656.98	44136
25	SPECTRUM - internet access	360.76	44137
26	STINSON STATIONERS - ink, toner, paper products,	887.05	44138
27	SUNBELT RENTALS - skidsteer rental	1,610.98	44139
28	TARGET - bait pellets	415.36	44140
29	VERIZON - cell service	662.13	44141
30	WATER WAYS - PVC pipe, tee slips, caps	141.47	44142
31	WIENHOFF AND ASSOC annual dues	560.00	44143
32	ZENITH INSURANCE - 12/1/20-12/31/20 premium	4,962.00	44144
33	PAYROLL #24	66,723.15	Wire
34	WORKLOGIC #24	1,295.00	Wire
35	EDD-STATE P/R #24	3,930.51	Wire
36	EFT-IRS P/R #24	19,513.08	Wire
37	LINCOLN LIFE - retirement program	11,045.45	Wire
38	LINCOLN LIFE - deferred comp.	3,576.00	Wire
39	MASS MUTUAL - deferred comp.	1,840.00	Wire
	NOVEMBER 2020 TOTAL	\$273,982.88	
#	PAYEE	AMOUNT	CHECK
1	A-1 ANSWERING SERVICE - answering service	412.27	44145
	S		

2	AMERIFUEL - fuel 11/16/20-11/30/20	4,414.77	44146
3	KEVIN ANTONGIOVANNI - directors fee	200.00	44147
4	B & B SURPLUS, INC beams	1,080.01	44148
5	JOHN BIDART - directors fee	200.00	44149
6	BLACK/HALL CONSTRUCTION, INC progress payment 6	387,155.03	44150
7	CARQUEST, INC brake pads, couplers	56.75	44151
8	CASH - petty cash replenishment	87.79	44152
9	CITY OF BAKERSFIELD - 3rd qtr. 2020 Isabella storage	64,969.11	44153
10	DONALD COLLINS - directors fee	300.00	44154
11	COUNTRY TIRE & WHEEL - tire #t-3	87.50	44155
12	ELITE SITE SERVICES - portable restroom rental	2,598.93	44156
13	ELLISON, SCHNEIDER & HARRIS L.L.P State Board Mediation	16,302.08	44157
14	FRANK AND SONS GLASS - windshield #211	92.01	44158
15	FRED GARONE - directors fee	100.00	44159
16	JAMS, INC State Board Mediation	4,168.75	44160
17	DAVID KAISER - directors fee	300.00	44161
18	KRAZAN & ASSOC inspections	499.50	44162
19	LOWE'S BUSINESS ACCOUNT - heaters, extensions cord, wire	259.96	44163
20	McMOO DAIRY - reimbursement of duplicate water payment	3,478.84	44164
21	McMURTREY & HARTSOCK	14,770.00	44165
	General - \$140.00		
	Utility - \$490.00		
	Special - \$14,000.00		
	Other - \$140.00		
22	JOEY MENDONCA - directors fee	200.00	44166
23	OASIS AIR CONDITIONING, INC a/c repair	278.00	44167
24	PACVAN INC temp. office rental	454.65	44168
25	RODNEY PALLA - directors fee	100.00	44169
26	PITNEY BOWES - postage lease	260.80	44170
27	POPS TEST ONLY SMOG - smog test #207	50.00	44171
28	PRICE DISPOSAL - dumping fee	13.22	44172
29	PROGRESSIVE TECHNOLOGY, INC IT support	1,470.50	44173
30	SPARKLE - uniform, rugs, towel service	401.87	44174
31	ROSS E. SPITZER - directors fee	400.00	44175
32	STINSON STATIONERS - paper, trash cans	439.52	44176
33	VICTOR TAPIA - smog test #212	40.00	44177
34	RICHARD TILLEMA - directors fee	200.00	44178
35	TRANS-WEST - patrol service	1,726.45	44179
36	VACUSWEEP - parking lot sweep	300.00	44180
37	WESTAIR - gases, cylinder rental	695.97	44181
38	WEST COAST MAINTENANCE - cleaning service	685.00	44182
39	CITIZENS BUSINESS BANK - IT peripherals, business expenses	3,310.72	44183
	DECEMBER SUB TOTAL	\$512,560.00	

KERN DELTA WATER DISTRICT & KDWBP

Anticipated Payments - Month End - December 2020

Payee	Reason	December 2020 Estimated
AMERIFUEL	Gas/Diesel fuel - 10/1/20 - 10/15/20	4,559.74
BLACK/HALL CONSTRUCTION	Construction progress billing	387,155.03
COUNTRY TIRE	Vehicle tires	426.00
COX, CASTLE & NICHOLSON LLP	Legal services - Onyx Ranch Project	1,771.00
ELITE SITE SERVICES	Construction costs - monthly restrooms rental	2,413.13
JERRY & KEITH'S	Truck maintenance/repair	25.00
JIM BURKE	Truck maintenance/repair	750.00
K.C. WASTE	Dumping	1,472.80
KERN COUNTY RECORDER	Lien redemption fees	80.00
KRAZAN & ASSOC	Construction Testing/Inspection	1,860.00
LINCOLN FINANCIAL	Pension/deferred comp contributions	14,621.45
MARCOM GROUP	District web site support	95.00
MASSACHUSETTS MUTUAL	Deferred compensation	1,840.00
O'REILLY AUTO PARTS	Vehicle repair parts	225.00
P.G.&E.	District office utilities	1,152.94
PACVAN, INC	Monthly alternative office rental	340.99
PRINCIPAL LIFE INS.	Dental/vision/life insurance premium	4,575.58
PROGRESSIVE TECH.	IT and computer system support	1,525.00
QUINN	Motorgrader maintenance/repair	350.00
RKL eSOLUTIONS	IT and computer system support	585.00
SCHWEBEL PETROLEUM	Oil/lubricants	972.00
SPARKLE	Uniform/laundry service	1,656.98
SPECTRUM	Internet access	360.76
SSD SYSTEMS	Office alarm monitoring	378.06
STINSON'S	Office supplies	625.00
TARGET	Weed control chemicals	1,000.00
VERIZON	Operations phones and cellular service	662.13
WATER WAYS INC	Pipe	141.00
WESTAIR	Welding supplies	500.00
		432,119.59

Tab III KERN DELTA WATER DISTRICT



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/217654565

You can also dial in using your phone.

United States: +1 (312) 757-3121 Access Code: 217-654-565

THURSDAY, December 10, 2020 10:00AM

A G E N D A

- 1. Call to order
- 2. Public Comment Period
- 3. Approve Minutes of November 12, 2020 Business & Finance Committee Meeting
- 4. Financial Reports and Accounts Payable:
 - a. Approve November and December Accounts Payable
 - b. Approve November 2020 Financial Reports
- 5. District Controllers Report:
 - a. Miscellaneous Groundwater Purchase
 - b. Sunset Project Administration and Accounting
 - c. 2015A COPs Arbitrage Report
 - d. Water Banking Treasurer's Report Adjustment
- 6. Adjourn

Bryan Duncan District Controller

Posted: Monday December 7, 2020 Bakersfield, California

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DRAFT MINUTES OF THE BUSINESS & FINANCE COMMITTEE Thursday, December 10, 2020

DIRECTORS PRESENT: Antongiovanni, Garone DIRECTORS PRESENT VIA VIDEO: Bidart, Tillema

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

1. CALL TO ORDER

Chair Antongiovanni called the meeting to order at 10:06 A.M.

2. PUBLIC COMMENTS

None.

3. APPROVAL OF PREVIOUS COMMITTEE MEETING MINUTES

a. M/S/C (Tillema/Garone) (yes – 3, no – 0, absent - 1): By roll call vote, the Business & Finance Committee approved the minutes of the Business & Finance Committee meeting held on November 12, 2020.

Note: Director Bidart joined the meeting at 10:08 A.M.

4. FINANCIAL REPORTS AND ACCOUNTS PAYABLE

a.- b. Approval of November and December 2020 Accounts Payable and November 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 November and December 2020 District Accounts Payable Invoices, the anticipated December 2020 end of month Accounts Payable Invoices, and the November 2020 District and Water Banking Project Financial Statements, Treasurer's Reports, and Delinquency Report as amended.

5. DISTRICT CONTROLLER'S REPORT

- a. <u>M/S/C (Tillema/Bidart) (yes 4, no 0)</u>: By roll call vote, the Business & Finance Committee recommends the Board ratify the purchase of 6,869 acre-feet of groundwater from the Kern Water Bank at a cost of \$81.60 per/acre-foot (\$560,510.40).
- b. Staff discussed the administrative and accounting approach to be implemented for the Sunset Water Banking Project once the partnership agreement with Arvin Edison Water Storage District is executed.
- c. Staff provided a brief update regarding the 5 Year Arbitrage Rebate Calculation report requested/required by Wells Fargo in compliance with the District's 2015A COPs debt covenants.
- d. M/S/C (Garone/Bidart) (yes 4, no 0): By roll call vote, the Business & Finance Committee recommends the Board approve the adjustments to the Kern Delta Water Banking Project's Treasurer's Report Reserves as recommended by Staff.

6. ADJOURN

Chair Antongiovanni adjourned the meeting at 11:34 A.M.

Respectfully submitted,

Kern Delta Water District Balance Sheet As of November 30, 2020

Current Assets: Cash & Securities in Bank	<u>Assets</u>		ovember 30, 2020		October 31, 2020	Month-to- Month Variance		
Due From KDWBP Inventories & Prepaid Expenses 136,296 22,137,159 (20,009) Total Current Assets 22,028,626 22,137,159 (108,533)		\$		\$		\$. ,	
Inventories & Prepaid Expenses 136,296 22,137,159 (108,533)			128,277		154,739		(26,462)	
Fixed Assets 22,028,626 22,137,159 (108,533) Fixed Assets District Structures, Rights of Way Construction in Progress 995,393 993,363 \$2,030 CVC Expansion 8,622,495 8,622,495 -			- 136 206		- 156 305		- (20 000)	
Fixed Assets District Structures, Rights of Way \$ 13,675,374 \$ 13,675,374 \$ - Construction in Progress 995,393 993,363 \$ 2,030 CVC Expansion 8,622,495 8,622,495 - Machinery & Equipment 1,526,630 1,526,630 - Accumulated Depreciation (6,606,284) (6,571,284) (35,000) Net Fixed Assets 18,213,609 18,246,578 (32,970) Investment in Joint Powers Authority \$ 27,482 \$ 27,482 \$ - Investment in MET Program 8,890,130 8,890,130 - Total Assets \$ 49,159,847 \$ 49,301,350 \$ (141,503) Liabilities Trade Accounts Payable \$ 85,663 \$ 84,893 \$ 769 Accrued Liabilities 162,235 161,724 511 Total Current Liabilities 247,898 246,617 1,281 Long-Term Liabilities: Bonds Premium & Costs 168,032 168,032 - Total Liabilities 4,183,032 4,183								
District Structures, Rights of Way 13,675,374 \$ 13,675,374 \$ - \$ Construction in Progress 995,393 993,363 \$ 2,030 CVC Expansion 8,622,495 8,622,495 - \$					· · · · · · · · · · · · · · · · · · ·			
Construction in Progress 995,393 993,363 \$ 2,030 CVC Expansion 8,622,495 8,622,495 - Machinery & Equipment 1,526,630 1,526,630 - Accumulated Depreciation (6,606,284) (6,571,284) (35,000) Net Fixed Assets 18,213,609 18,246,578 (32,970) Investment in Joint Powers Authority 27,482 27,482 \$ - Investment in MET Program 8,890,130 8,890,130 \$ (141,503) Total Assets \$ 49,159,847 \$ 49,301,350 \$ (141,503) Liabilities & Equity Current Liabilities Trade Accounts Payable \$ 85,663 \$ 84,893 \$ 769 Accrued Liabilities 162,235 161,724 511 Total Current Liabilities 247,898 246,617 1,281 Long-Term Liabilities Bonds & COP Borrowing \$ 4,015,000 \$ 4,015,000 \$ - Bonds Premium & Costs 168,032 4,183,032 - Total Liabilities 4,183,032 <		φ	12 675 274	¢	12 675 274	φ		
CVC Expansion Machinery & Equipment 8,622,495 1,526,630 1,526,630 - 2,030 - 24,819,883 24,817,862 2,030 - 24,819,883 24,817,862 2,030 - 24,819,883 24,817,862 2,030 - 2,030 - 2,030 - 24,819,883 24,817,862 2,030 - 2,030		Ф		Ф			2 030	
Machinery & Equipment 1,526,630 24,819,893 1,526,630 24,817,862 2,030 Accumulated Depreciation Net Fixed Assets (6,606,284) (6,571,284) (35,000) (35,000) Investment in Joint Powers Authority Investment in MET Program 8,890,130 Total Assets \$ 27,482 \$ 27,482 \$ - 49,301,350 \$ (141,503) Total Assets \$ 49,159,847 \$ 49,301,350 \$ (141,503) Liabilities & Equity Current Liabilities: Trade Accounts Payable Accrued Liabilities 85,663 \$ 84,893 \$ 769 \$ 49,015,000 \$ 161,724 \$ 511 \$ 104 \$ 11,700 \$ 100,700 \$ 1,281 Long-Term Liabilities: Bonds & COP Borrowing Bonds Premium & Costs 168,032 168,032 - 168,032 - 108,03	•					Ψ	2,000	
Accumulated Depreciation Net Fixed Assets 24,819,893 24,817,862 2,030 Investment in Joint Powers Authority Investment in MET Program Total Assets \$ 27,482 \$ 27,482 \$ - Investment in MET Program Total Assets \$ 49,159,847 \$ 49,301,350 \$ (141,503) Liabilities & Equity Current Liabilities: Trade Accounts Payable Accrued Liabilities \$ 85,663 \$ 84,893 \$ 769 Accrued Liabilities 162,235 161,724 511 Total Current Liabilities: 247,898 246,617 1,281 Long-Term Liabilities: Bonds & COP Borrowing Bonds Premium & Costs 168,032 168,032 - Total Long-Term Liabilities 4,183,032 4,183,032 - Total Liabilities 4,430,930 4,429,649 1,281 Equity: Equity: Equity From Past Years 44,371,448 44,371,448 - Equity: Equity: - 050,253 (142,783)	·						_	
Investment in Joint Powers Authority \$27,482 \$27,482 \$-1							2,030	
Investment in Joint Powers Authority \$27,482 \$27,482 \$-1	Accumulated Depreciation		(6,606,284)		(6,571,284)		(35,000)	
Investment in MET Program								
Investment in MET Program								
Total Assets \$ 49,159,847 \$ 49,301,350 \$ (141,503)	•	\$		\$		\$	-	
Liabilities & Equity Current Liabilities: Trade Accounts Payable \$ 85,663 \$ 84,893 \$ 769 Accrued Liabilities 162,235 161,724 511 Total Current Liabilities: 247,898 246,617 1,281 Long-Term Liabilities: 8 168,032 168,	_					_	- (4.4.4. 500)	
Current Liabilities: Trade Accounts Payable \$ 85,663 \$ 84,893 \$ 769 Accrued Liabilities 162,235 161,724 511 Total Current Liabilities: 247,898 246,617 1,281 Long-Term Liabilities: 8 4,015,000 \$ 4,015,000 \$ - Bonds & COP Borrowing \$ 4,015,000 \$ 4,015,000 \$ - Bonds Premium & Costs 168,032 168,032 - Total Long-Term Liabilities 4,183,032 4,183,032 - Total Liabilities 4,430,930 4,429,649 1,281 Equity: Equity From Past Years \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)	Total Assets	\$	49,159,847	\$	49,301,350	\$	(141,503)	
Trade Accounts Payable \$ 85,663 \$ 84,893 \$ 769 Accrued Liabilities 162,235 161,724 511 Total Current Liabilities 247,898 246,617 1,281 Long-Term Liabilities: Bonds & COP Borrowing \$ 4,015,000 \$ 4,015,000 \$ - Bonds Premium & Costs 168,032 168,032 - Total Long-Term Liabilities 4,183,032 4,183,032 - Total Liabilities 4,430,930 4,429,649 1,281 Equity: Equity: \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)								
Accrued Liabilities 162,235 161,724 511 Total Current Liabilities: 247,898 246,617 1,281 Long-Term Liabilities: 8 4,015,000 \$4,015,000 \$- Bonds Premium & Costs 168,032 168,032 - Total Long-Term Liabilities 4,183,032 4,183,032 - Total Liabilities 4,430,930 4,429,649 1,281 Equity: Equity From Past Years \$44,371,448 \$44,371,448 \$- Accumulative Equity - Current Year 357,470 500,253 (142,783)		•	0.5.000	•	0.4.000	•	=00	
Total Current Liabilities 247,898 246,617 1,281 Long-Term Liabilities: Bonds & COP Borrowing \$ 4,015,000 \$ 4,015,000 \$ - Bonds Premium & Costs 168,032 168,032 - Total Long-Term Liabilities 4,183,032 4,183,032 - Total Liabilities 4,430,930 4,429,649 1,281 Equity: Equity From Past Years \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)	•	\$		\$		\$		
Long-Term Liabilities: Bonds & COP Borrowing \$ 4,015,000 \$ 4,015,000 \$ - Bonds Premium & Costs 168,032 168,032 - Total Long-Term Liabilities 4,183,032 4,183,032 - Total Liabilities 4,430,930 4,429,649 1,281 Equity: Equity From Past Years \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)								
Bonds & COP Borrowing \$ 4,015,000 \$ 4,015,000 \$ - Bonds Premium & Costs 168,032 168,032 - Total Long-Term Liabilities 4,183,032 4,183,032 - Total Liabilities 4,430,930 4,429,649 1,281 Equity: Equity From Past Years \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)	Total Garront Elabilities		2-11,000		240,017		1,201	
Bonds Premium & Costs 168,032 168,032 - Total Long-Term Liabilities 4,183,032 4,183,032 - Total Liabilities 4,430,930 4,429,649 1,281 Equity: Equity From Past Years \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)								
Total Long-Term Liabilities 4,183,032 4,183,032 - Total Liabilities 4,430,930 4,429,649 1,281 Equity: Equity From Past Years \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)	<u> </u>	\$		\$		\$	-	
Total Liabilities 4,430,930 4,429,649 1,281 Equity: Equity From Past Years \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)	Bondo i romani a Goote							
Equity: \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)	l otal Long-Term Liabilities		4,183,032		4,183,032			
Equity From Past Years \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)	Total Liabilities		4,430,930		4,429,649		1,281	
Equity From Past Years \$ 44,371,448 \$ 44,371,448 \$ - Accumulative Equity - Current Year 357,470 500,253 (142,783)	Equity:							
Accumulative Equity - Current Year 357,470 500,253 (142,783)		\$	44,371.448	\$	44,371.448	\$	_	
		*		*		+	(142,783)	
		\$	-	\$	•	\$		

Kern Delta Water District Cash Variance Analysis November 30, 2020

Cash Received:

Accounts Receivable Collections	97,889
Share of Property Tax Receipts	224,292
Interest Received	930
	323,111
Cash Disbursed: Accounts Payable Paid	(169,082)
Payrolls Paid	(216,091)
	(385,173)
Net positive/(negative) variance	(62,061)

Kern Delta Water District Accounts Receivable Variance Analysis November 30, 2020

Revenue Added to Accounts:

Water Sales - Utility Water	69,836
District Wells Revenue	358
Other Misc Revenues	1,233
	71,427

Cash Received on Account:

Water Payments	(96,200)
Misc Payments	(1,013)
Assessments Payments	(676)
	(97,889)
Interest Payments	_
	(97,889)
Net positive/(negative) variance	(26,462)

Due From KDWBP

Kern Delta Water District Inventory/Prepaids Variance Analysis November 30, 2020

Additions to Accounts:

Weed Control Chemicals Purchased	415
Prepaid Additions	-
	415
Usage/Amortization:	
Chemicals Consumed During Month	(11,429)
Amortization of Prepaid Accounts	(8,995)
	(20,424)
Net positive/(negative) variance	(20,009)

Kern Delta Water District Operating Results - Year To Date Through the Month Ended November 30, 2020

		Actual Current Month	Ac	tual Year to Date		Annual Budget	YTD as % of Annual Budget (Target is 92%)	R	Budget emaining
REVENUES:									
State water sales	\$	_	\$	843,625	\$	996,706	85%	\$	153,081
Utility water sales	Ψ	69,701	Ψ	1,839,477	Ψ	3,214,297	57%	Ψ	1,374,820
COB/Cal Water/GCWD Revenue		-		669,014		816,000	82%		146,986
Equalization		_		9,147		9,147	100%		0
Assessments		_		1,013,038		1,014,767	100%		1,729
Share of county tax		224,292		2,773,940		4,316,386	64%		1,542,446
ILRP Contract Revenue				-		-	0170		-
Interest income		930		348,355		320,000	109%		(28,355)
Other income		1,639		185,776		175,000	106%		(10,776)
Water Transfer Charges		-		731,000		731,000	100%		(10,770)
Water Banking Expense Reimbursement		_		-		150,000	0%		150,000
Total income	\$	296,562	\$	8,413,372	\$	11,743,303	72%	\$	3,329,931
				0,110,01		,,			-,,
EXPENDITURES:									
Source of supply:									
State water costs	\$	(8)	\$	2,492,862	\$	2,725,000	91%	\$	232,138
Exchange fees		-		-		76,500	0%		76,500
Watermaster, City, Isabella		-		165,935		361,400	46%		195,465
Miscellaneous source costs		-		44,430		500,000	9%		455,570
Total Source of supply	\$	(8)	\$	2,703,227	\$	3,662,900	74%	\$	959,673
Transmission and Distribution:									
Labor	\$	200,783	\$	2,227,018	\$	2,217,409	100%	\$	(9,609)
Employee benefits		60,953		682,606		741,811	92%		59,205
Maintenance & Repairs		33,935		801,843		1,141,803	70%		339,960
Total Transmission and Distribution	\$	295,671	\$	3,711,468	\$	4,101,023	91%	\$	389,555
Administrative & other costs:									
Engineering consultant	\$	_	\$	3,300	\$	50,000	7%	\$	46,700
Legal consultants	*	2,310	*	105,252	•	250,000	42%	*	144,748
Special legal/engineering		15,000		197,078		100,000	197%		(97,078)
Kern River GSA		-		-		200,000	0%		200,000
Insurance		16,145		140,353		163,663	86%		23,310
Office operations		15,806		286,810		327,313	88%		40,503
Special expenses (see Footnote below):		59,035		302,748		557,518	54%		254,770
Construction Expense - Peripheral		386		36,251		-	0170		201,770
Bond Interest expense		-		154,124		138,863	111%		(15,261)
Depreciation		35,000		415,292		492,000	N/A		76,708
Total adminstrative & other	\$	143,682	\$	1,641,207	\$	2,279,357	72%	\$	674,401
Total expenses	\$	439,345	\$	8,055,902	\$	10,043,280	80%	_\$_	1,987,378
Net Fav/(Unfav) Operating Results	\$	(142,783)	\$	357,470	\$	1,700,023		\$	1,342,553

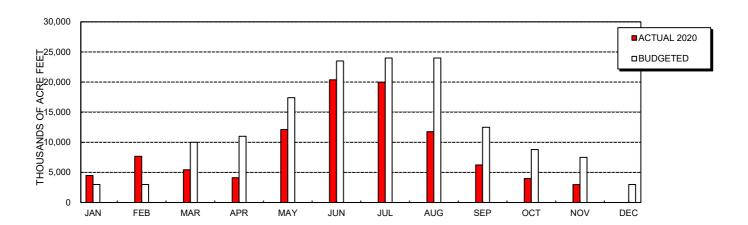
TREASURER'S REPORT

November 2020

		2020	2019	2018		2017
Cash & Securities on hand - Novembe	r 1	\$ 21,826,115	\$ 19,753,402	\$	17,015,347	\$ 13,471,031
Add: November receipts		323,111	533,664		425,600	524,555
Less: November disbursements		385,173	384,288		606,606	419,412
Cash & Securities on hand - Novem	ber 30, 2020	\$ 21,764,053	\$ 19,902,778	\$	16,834,341	\$ 13,576,174
Petty Cash	\$ 500					
Citizens Business Bank	477,768					
Kern County Treasury	20,535,786					
CBB Trust/LPL Financial	750,000					
	\$ 21,764,053					
Restricted Reserves:						
Restricted Reserve Fund - General	Manager	\$ (300,000)	\$ (300,000)	\$	-	\$ -
Unrestricted Reserves:						
Employee Medical/Dental Benefits		(51,389)	(125,068)		(157,092)	(190,198)
Pipeline Maintenance		(213,845)	(213,845)		(213,845)	(213,845)
Water Rights Protection & Litigation	Reserve	(3,034,803)	(3,234,976)		(3,297,811)	(3,382,130)
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		\$ (18,115,037)	\$ (4,246,489)	\$	(4,041,348)	\$ (4,158,772)
Cash Available - November 30, 2020		\$ 3,649,017	\$ 15,656,289	\$	12,792,993	\$ 9,417,402

Kern Delta Water District Monthly Water Sales Volume in Acre Feet

	2019		2020									
	Actual	Bud	geted		Actual							
	(Accum-		(Accum-			onthly		Accumulated				% of
	ulated)	Monthly	ulated)	Utility	State	Contracts	Total	Utility	State	Contracts	Total	Budget
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%
ОСТ	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				0					



KERN DELTA WATER DISTRICT

Aged Accounts Receivable Past Due Accounts December 15, 2020

Account	Name	0-30 Days	31-60 Days	61-90 Days	Over 90 Days	Total Past Due
51	Allen Family	193.66	-	-	-	193.66
380	Burkehart, John & Norma	196.34	-	-	-	196.34
592	Costa, Joe & Mary	244.04	482.12	2.00	-	728.16
857	Fawn, Donald	144.81	-	-	-	144.81
887	Forney, Bruce	5.17	5.08	5.01	334.16	349.42
1270	Jassar, Sikander & Dajeet	729.83	-	-	-	729.83
3529	Sanchez, Alfredo Hernandez	4.49	299.30	-	-	303.79
3713	Cruz, Juan Carlos & Nancy	7.34	197.62	218.16	73.57	496.69
5690	Kern High School District	176.85	-	-	-	176.85
	OTHER	347.94	54.09	30.73	108.28	541.04
		2,050.47	1,038.21	255.90	516.01	3,860.59

Kern Delta Water Banking Project Balance Sheet November 30, 2020

<u>Assets</u>

<u>/100010</u>	November 30, 2020		October 31, 2020		Month-to- Month Variance	
Current Assets:					_	
Cash & Securities in Bank	\$	13,488,512	\$	13,537,474	\$	(48,963)
Due from Metropolitan Water District		1,056,447		<u>-</u>		1,056,447
Inventory and Prepaids	_	95,635		95,635	_	-
Total Current Assets	\$	14,640,594	\$	13,633,109	\$	1,007,484
Fixed Assets at cost less depreciation:						
All structures	\$	59,275,475	\$	59,229,215	\$	46,260
Machinery and equipment		418,064		418,064		-
	\$	59,693,539	\$	59,647,279	\$	46,260
Less: Accumulated depreciation		(10,261,484)		(10,167,484)		(94,000)
Total fixed assets	\$	49,432,055	\$	49,479,795	\$	(47,740)
Total Assets	\$	64,072,649	\$	63,112,904	\$	959,745
<u>Liabilities & Equity</u>						
Current Liabilities:						
Trade accounts payable	\$	-	\$	-	\$	-
Total current liabilities	\$	-	\$	-	\$	-
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		(694,392)		(1,654,137)		959,745
Total Equity	\$	64,072,649	\$	63,112,904	\$	959,745
Total Liabilities & Equity	\$	64,072,649	\$	63,112,904	\$	959,745

Kern Delta Water Banking Project Cash Variance Analysis November 30, 2020

Cash Received:

Net positive/(negative) variance	(48,963)
	(49,787)
sh Disbursed: Accounts Payable Paid	(49,787)
Cash Dishursed:	
	824
Interest Received	24
Misc Credits	800

Kern Delta Water Banking Project Statement of Operating Results Through the Period Ended November 30, 2020

	Current Month		Year to Date	
REVENUE:				
MET Revenues	\$ 1	1,056,447	\$ 1,949,118	
Water Sales		-	-	
Interest Income		24	 183,313	
Total of all income	\$ ^	1,056,471	\$ 2,132,430	
Transfer and Exchange Fees:				
Exchange Fees	\$	(800)	\$ 6,600	
Wheeling Fees		-		
Total Exchange Fees	\$	(800)	\$ 6,600	
Other Costs				
Power - KB1-8, KDW1-2	\$	1,584	\$ 844,281	
Power - AE1, AE2, AE3, AE4		797	169,949	
Power - BV1, BV2, BV3, BV4, BV5		223	170,987	
CVC Operating Costs		-	436,591	
CVC Power Costs		-	3,857	
O&M Spreading		-	137,924	
Other O&M & Miscellaneous Costs		923	22,634	
Legal & Accounting		-	-	
Depreciation		94,000	1,034,000	
Total Other Costs	\$	97,527	\$ 2,820,223	
Total all expenses	\$	96,727	\$ 2,826,823	
•				
Favorable/(Unfavorable) Operating Results	\$	959,745	\$ (694,392)	
Estimated 4th Qtr Revenue - MWD			\$ 150,000	
Estimated Total 2020 Revenue - SB\			 800,000	
Estimated Fav/(Unfav) Operatin	g Re	esults	\$ 255,608	

KERN DELTA WATER BANKING PROJECT TREASURER'S REPORT

November

			2020	2019	2018	2017
Cash & Securities on hand - Novemb	per 1, 2020	\$	13,537,474	\$ 10,151,414	\$ 9,577,904	\$ 9,427,318
Add: November receipts			600,824	514,573	18	305,414
Less: November disbursements			649,787	528,253	104,729	1,069,918
Cash & Securities on hand - Nover	mber 30, 2020	\$	13,488,512	\$ 10,137,734	\$ 9,473,193	\$ 8,662,815
Citizens Business Bank LPL Financial Kern County Treasury	\$ 1,008,999 250,000 12,229,512 \$ 13,488,512					
Restricted Cash included in above:	OM&R Spreading OM&R Extraction OM&R CVC/Delivery Canal Take/Put Fees	\$	901,818 (161,022) (3,534,492) (5,495,169)	518,813 (137,772) (3,225,816) (4,382,706)	(574,976) (189,289) (3,318,405) (648,255)	
Total Restricted		\$	(8,288,865)	\$ (7,227,481)	\$ (4,730,925)	
Cash Available for Construction - November 30, 2020		\$	5,199,647	\$ 2,910,253	\$ 4,742,269	

From: Gatti, Nick < ngatti@kcwa.com > Sent: Tuesday, December 1, 2020 1:01 PM

To: Tim Ashlock <tim@bvh2o.com; Sween, Dominic <dsween@jgboswell.com; Steven@kerndelta.org; Eric Averett (eaverett@rrbwsd.com; Steven@kerndelta.org; Eric Averett (eaverett@rrbwsd.com; Steven Teglia <eaverett@rrbwsd.com; Steven Teglia ; Steven Teglia eaverett@rrbwsd.com; Steven Teglia eaverett@rrbwsd.com; Steven Teglia eaverett@rrbwsd.com; Steven Teglia eaverett@rrbwsd.com; Melton, Holly eaverett@rrbwsd.com; Steven Teglia eaverett@rrbwsd.com; Melton, Holly eaverett@rrbwsd.com; Melton, Holly eaverett@rrbwsd.com; Melton, Holly eaverett@rrbwsd.com<

<hmelton@kcwa.com>; Jonathan Parker <jparker@kwb.org>

Subject: Purchase of 2017 4% Reserves

All,

There is water available for purchase at the 2020 SWP Delta Water Rate of \$81.60/af. The amounts available are listed below:

Pioneer Project 3,323 af Berrenda Mesa 1,500 af Kern Water Bank 22,654 af

Please let me know by Friday, December 11, if you are interested in purchasing the Pioneer or Berrenda Mesa water. This will help complete the accounting and billing by the end of the year. Payment (for Pioneer and Berrenda Mesa) will be due by December 31, 2020. Please let Jon know if you are interested in purchasing the KWB water.

Thanks,

Nick Gatti Kern County Water Agency 661.634.1415 ngatti@kcwa.com

Pioneer Project Status of 4% Reserves thru December 31, 2019

	2017	2018	2019	Total
Pioneer Property	+	+	+	=
Belridge WSD	411	0	802	1,213
Berrenda Mesa WD	369	0	913	1,282
Improvement District No 4	145	0	67	212
Lost Hills WD	358	0	565	923
Semitropic WSD	364	0	130	494
Tejon-Castac WD	19	0	2	21
Wheeler Ridge-Maricopa WSD	492	0	310	802
Subtotal	2,158	0	2,789	4,947
2800 Acres				
Belridge WSD	238	0	249	487
Berrenda Mesa WD	172	0	246	418
Improvement District No 4	13	0	76	89
Lost Hills WD	221	0	99	320
Semitropic WSD	65	0	57	122
Tejon-Castac WD	0	0	0	0
Wheeler Ridge-Maricopa WSD	213	0	203	416
Subtotal	922	0	930	1,852
Kern River Channel				
Belridge WSD	43	0	3	46
Berrenda Mesa WD	42	0	25	67
Improvement District No 4	7	0	1	8
Lost Hills WD	40	0	27	67
Semitropic WSD	67	0	72	139
Tejon-Castac WD	1	0	0	1
Wheeler Ridge-Maricopa WSD	43	0	12	55
Subtotal	243	0	140	383
Totals				
Belridge WSD	692	0	1,054	1,746
Berrenda Mesa WD	583	0	1,184	1,767
Improvement District No 4	165	0	144	309
Lost Hills WD	619	0	691	1,310
Semitropic WSD	496	0	259	755
Tejon-Castac WD	20	0	2	22
Wheeler Ridge-Maricopa WSD	748	0	525	1,273
Total	3,323	0	3,859	7,182

Berrenda Mesa Project Status of 4% Reserves thru December 31, 2019

	2017	2018	2019	Total
Belridge WSD	180	0	162	342
Berrenda Mesa WD	916	0	735	1,651
Lost Hills WD	154	0	99	253
Wheeler Ridge-Maricopa WSD	250	0	17	267
Total	1,500	0	1,013	2,513

Kern Water Bank Status of 4% Reserves thru December 31, 2019

	2017	2018	2019	Total
Cawelo WD	0	0	0	0
Dudley Ridge WD	1,533	0	790	2,323
ID4	2,230	0	555	2,785
Semitropic WSD	2,390	211	4,267	6,868
Tehachapi-Cummings CWD	0	0	0	0
Tejon-Castac WD	570	0	320	890
Westside Mutual WC	10,912	317	5,111	16,340
Wheeler Ridge-Maricopa WSD	5,019	0	1,502	6,521
Total	22,654	528	12,545	35,727

	6,869.25
Total Available	27,477
Berrenda Mesa	1,500
KWB	22,654
Pioneer	3,323

Proposed Allocations	Pioneer	KWB	Berrenda Mesa	Total
RRBWSD	3,323	2,046	1,500	6,869
Kern Delta		6,869		6,869
Buena Vista		6,869		6,869
Henry Miller		6,869		6,869
		22,654		27,477



To: Steven Teglia, General Manager

From: L. Mark Mulkay

Water Resources Manager

Date: December 10, 2020

Re: Water Banking O&M Study

The Agreement Between Kern Delta Water District (KD) and The Metropolitan Water District of Southern California (MWD) for Water Management Program (and Exhibits) determines the Spreading and Extraction Operation and Maintenance (O&M) Rates charged to MWD. These charges are included in KD's bills sent to MWD and are charged on a per acre-foot amount set in the Agreement and escalated annually. Over the past few years, the O&M Spreading reserve has gone negative and Water Banking general funds have been used to cover the overages. Unfortunately, the early Program accounting is not available and although these overages now exceed \$800,000, I believe the early accounting was incorrect and the reserve fund was never adequately funded.

In early 2020 KD and MWD signed a Letter Agreement amending how MWD will pay for the Delivery Canal O&M Fee. This Fee is used by KD to pay MWD's share of the Cross Valley Canal (CVC) annual O&M. As of January 1, 2018, MWD now pays the actual CVC O&M charges associated with their 50% share of KD's CVC capacity. Prior to that date, MWD was invoiced a Fee based on Delivered Water into the Program. As a result of this amendment, the O&M CVC/Delivery Canal reserve was left with a balance of approximately \$3,500,000.

I was tasked with reviewing the O&M Spreading, Extraction, and CVC/Delivery Canal reserves for the Water Banking Program and developing solutions to bring these reserves into balance. I also enlisted Bryan's help where needed. During this review, the following tasks were completed:

- Land purchases were studied including total acres, price, date of purchase, and what funds were used to purchase the land (KD or MWD funds).
- The KD/MWD Water Management Agreement was reviewed to determine how O&M was originally calculated and how much acreage would be required to obtain the desired recharge.
- The annual Spreading and Extraction O&M labor cost charged to the Water Banking Program by KD and split between KD and MWD was reviewed.

The following results and recommendations will be discussed in detail:

- 1. Review of the KD/MWD Agreement confirmed that KD has a contractual obligation to obtain up to 360 acres for MWD's recharge.
- 2. Review of the land purchases reveals present land ownership of 941 acres. 376.37 acres were purchased with MWD funds and the remainder was purchased by KD. This creates a 60/40 split of Spreading O&M between KD and MWD (see Attachment 2). This split has not been used in the past and should be corrected.
- 3. The labor review gives us the best option for correcting the split between KD and MWD for Spreading O&M. The top portion of Attachment 2 (Actual) was produced by Bryan and is a review of historic splits between Spreading and Extraction O&M. I produced the bottom portion of Attachment 2 (Proposed). My table shows Spreading O&M being split between KD and MWD on a 60/40 basis. Historically all the Spreading O&M was charged to MWD. I believe this past practice was incorrect and 60% of the Spreading O&M should be paid by KD. I also made some assumptions on the historic split between Spreading and Extraction that are different than Bryan's original splits. Using my Proposed table, we can re-balance the reserves by moving \$837,519 from the District's Take/Put Fees reserve and adjusting MWD's share of the Spreading and Extraction O&M (see Attachment 3).
- 4. The \$3.5 million in the CVC/Delivery Canal reserve should be eliminated. Some of the reserve should move to MWD's Spreading and Extraction O&M reserves to create positive balances. The remainder of the CVC/Delivery Canal reserve will go into the Water Banking general fund. Attachment 3 is my recommendation to rebalance the O&M reserve funds.

	1	Water B	an	king Land Pu	ırch	nases		
Facility	Parcel Acres	Total Acres		Price		\$/AC	Deed Date	\$'s From KD/MWD
Kern Island		175.29						
Antongiovanni	79.09		\$	2,689,060.00	\$	34,000.00	12/12/2005	KD
Smith	77.11		\$	2,621,740.00	\$	34,000.00	1/13/2006	KD
Marlett	19.09		\$	600,000.00	\$	31,430.07	12/10/2020	MWD
Branch 1		73.601						
Cruz	32.266		\$	1,016,379.00	\$	31,500.00	8/16/2017	KD
Davies	32.535		\$	1,138,725.00	\$	35,000.00	8/9/2018	KD
Poncetta	8.8		\$	308,000.00	\$	35,000.00	10/14/2020	KD
Eastside		145.93						
Frick	70.98	143.33	\$	709,800.00	\$	10,000.00	12/19/2012	MWD
Stenderup	74.95		\$	1,748,845.00	\$	23,333.49	1/11/2019	KD
Stenderup	74.55		۲	1,740,043.00	۲	23,333.43	3/26/2019	ND
							3, 23, 2313	
Buena Vista		262.36						
Bill Destefani (Tiger)	96.77		\$	3,870,800.00	\$	40,000.00	3/7/2007	KD
Bill Destefani (Tiger)			\$	3,113,600.00	\$	25,611.58	7/22/2010	MWD
Destefani Farms (Alan)	9.02		\$	360,800.00	\$	40,000.00	3/8/2007	KD
Houching Pt. (Bear Mtn)	35		\$	174,556.00	\$	4,987.31	4/21/2005	KD
Stine		40						
Vanden Berge	8.177		\$	278,018.00	\$	34,000.00	4/13/2007	KD
Falloncrest			\$	1,081,982.00	\$	34,000.00	12/12/2007	KD
Farmers		164.73						
MP Romero			\$	1,585,350.00	\$	15,000.00	8/11/2011	MWD
Sullivan	59.04		\$	678,960.00	\$	11,500.00	8/11/2011	MWD
Smith/Judd		79.09						
Stonefield	79.09	73.03	\$	2,768,150.00	\$	35,000.00	10/6/2006	KD
Stoffenera	75.05		۲	2,700,130.00	٦	33,000.00	10/0/2000	KD.
Tatal							_	
Total	941.001	941.001	\$	24,744,765.00	\$	26,296.22		
AAAA/D A mus	255							
MWD Agreement	360							
Kern Delta	564.631		\$	18,657,055.00				
MWD	376.37		\$	6,087,710.00				
MWD Percentage	40.00			24.60				

Attachment 2

KERN DELTA WATER BANKING PROJECT LABOR CHARGED TO O&M

		Actual			
		Labor Charged To:			
	KDWD	MWD			
	O&M Spreading	O&M Spreading	O&M Extraction		
2013	0	52,259.02	52,259.03	104,518.05	509
2014	0	160,453.28	160,453.29	320,906.57	50%
2015	0	101,167.20	101,167.20	202,334.40	50%
2016	0	154,227.00	8,117.21	162,344.21	95%
2017	0	259,443.10	64,860.77	324,303.87	80%
2018	0	144,623.18	25,521.74	170,144.92	85%
2019	0	198,035.18	49,508.79	247,543.97	80%
2020	0	175,000.00	75,000.00	250,000.00	70%
	-	1,245,207.96	536,888.03	1,782,095.99	

		Proposed							
		Labor Charged To:							
	KDWD	MWD	1			Spreadi	ng Split		
	O&M Spreading (60%)	O&M Spreading (40%)	O&M Extraction		Sp %	KD	MWD	EX %	
2013	43,897.58	29,265.05	31,355.42	104,518.05	70	0.6	0.4	30	Extraction
2014	134,780.76	89,853.84	96,271.97	320,906.57	70	0.6	0.4	30	Extraction
2015	84,980.45	56,653.63	60,700.32	202,334.40	70	0.6	0.4	30	Extraction
2016	68,184.57	45,456.38	48,703.26	162,344.21	70	0.6	0.4	30	Extraction
2017	175,124.09	116,749.39	32,430.39	324,303.87	90	0.6	0.4	10	Recharge
2018	91,878.26	61,252.17	17,014.49	170,144.92	90	0.6	0.4	10	None
2019	133,673.74	89,115.83	24,754.40	247,543.97	90	0.6	0.4	10	Recharge
2020	105,000.00	70,000.00	75,000.00	250,000.00	70	0.6	0.4	30	Extraction
	837,519.45	558,346.30	386,230.25	1,782,095.99					

	MWD Reserve	e Accounts	
Beginning Balance (\$)	13,488,512	13,488,512	13,488,512
O&M Reserve	Present (\$)	Proposed (\$)	Final (\$)
Spreading	901,818	124,562	(500,000)
Extraction	(161,022)	(311,680)	(500,000)
CVC/DC	(3,534,492)	(3,534,492)	-
KDWD Take/Put Income	(5,495,169)	(4,567,255)	(4,567,255)
Total	(8,288,865)	(8,288,865)	(5,567,255)
Available Cash	5,199,647	5,199,647	7,921,257

Steps:

1. Move KD's share of Spreading (\$837,519) from Take/Put Fees to MWD's Spreading reserve - see Labor Split.

2. Reduce the Proposed Extraction by the difference of the Actual and Proposed - see Labor Split spreadsheet.

Difference = 150,658

3. The Difference from Step 2 should be split 60/40 between KD and MWD.

KD Share = 90,395 From Take/Put

MWD Share = 60,263 From MWD Spreading

4. Use the CVC/DC reserve to bring the Spreading and Extraction reserves to \$500,000.

Spreading = 624,562

Extraction = 188,320

5. Move the reainder of the CVC/DC to Available Cash.

Remainder = 2,721,610

6. Eliminate the CVC/DC reserve.

Tab IV KERN DELTA WATER DISTRICT



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/631575965

You can also dial in using your phone.

United States: +1 (872) 240-3412 Access Code: 631-575-965

TUESDAY, DECEMBER 1, 2020 10:30 AM

AGENDA

- 1. Call to Order
- 2. Public Comment Period
- 3. Assistant General Manager's Report:
 - Approve the minutes of the Operations and Projects Committee Meeting of November 3, 2020
 - b. Encroachment Permit Update
 - c. District Facility and Banking Maintenance
 - d. District Office Construction Update
 - e. Water Banking Construction and Power Invoices

4. Adjourn

Chris Bellue

Assistant General Manager

"li Sell

Posted: Friday, November 27, 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 OPERATIONS AND PROJECTS COMMITTEE

Tuesday, December 1, 2020

Tuesday, December 1, 2020, 10:37 A.M. – 11:08 A.M.

DIRECTORS PRESENT: None.

DIRECTORS PRESENT VIA CALL-IN: Collins, Kaiser, Mendonca, Spitzer

OTHERS PRESENT: Assistant General Manager Bellue, General Manager Teglia,

Water Resources Manager Mulkay, General Counsel Iger, Controller Duncan,

Administrative Assistant Rodriguez.

1. PUBLIC COMMENTS

None.

2. ASSISTANT GENERAL MANAGER'S REPORT:

- a. Approve minutes of the Operations and Projects Committee Meeting of November 3, 2020:
 M/S/C (Spitzer/Kaiser) (yes-4, no-0): By roll call vote, the Committee approved the minutes of the November 3, 2020 Operations and Projects Committee Meeting.
- b. <u>Encroachment Permit Update:</u> Mr. Bellue presented three encroachment permits, one of which included the installation of a new driveway on the Eastside Canal at Kentucky Street and a second being the installation of fiber underneath road crossings on the East Branch at Terrace Way. The third being a request by the City of Bakersfield to widen the south side of Panama Lane at the Central Canal.
- c. <u>District Facility and Banking Maintenance:</u> Mr. Bellue discussed several items of note including stockpiling riprap on the Central Canal at Panama Lane to prevent encroaching and dumping, removing and replacing rusted I-beam supports on Farmers Canal weirs, removal of sediment buildup on the Eastside Canal at Gage Street, and various projects planned for the shutdown period.
- d. <u>District Office Construction Update:</u> 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. Water Banking Construction and Power Invoices: M/S/C (Kaiser/Mendonca) (yes-4, no-0): By roll call vote, the Committee recommends the Board approve payment of Water Banking and Power Invoices totaling \$1,551.56 (plus additional PG&E well energy costs). See the attached December 15, 2020 Invoice and Disbursements memo to the Board for a full breakdown of the Invoices.

Meeting was adjourned at 11:08 A.M.

Respectfully Submitted,

Maintenance Report

November 2020

- 1. **Structure and Turnout Repairs.** The following jobs were completed during the month;
 - a. Cleaning around turnouts and removing sand bars in the Stine, Farmers & Smith Judd Canals
 - b. Stockpile riprap obtained from Del Oro High School site on the Central Canal at trespass points from the Rexland Acres neighborhood
 - c. Remove and replace rusted I-beam supports on two weirs in the Farmers Canal (4-0-530 & 529)
 - d. Remove sediment from the Eastside Canal upstream and downstream of the Gage Street crossing. Stockpile soil on the embankment for future removal.
 - e. Removal of temporary over-bank piping obstruction on 20 Foot was not necessary because the Farmer completed this project as requested
 - f. Install 40' of HDPE pipe to replace a rusted corrugate-pipe crossing on the Farmers Canal
- 2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Repairs to Trailer #T10 (ramp jack installed & ramps repaired)
 - c. Repair sloper attachment, pins, and ram hose on Motor Grader
 - d. Repair air conditioning on Backhoe #404
 - e. Repairs to brake system on vehicles #215, 214, 327, 211 & 221
- 3. District Wells.
 - a. Monthly service and inspection of all District Wells and check dripper operation
- 4. Motor Grader # 403 The following canals were sloped and graded;
 - a. Finish sloping the Eastside Canal
 - b. Remove tumbleweeds and fill in the abandoned portion of the 31 Ditch
- 5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Clean turnouts, weirs, sand bars and built-up areas along the Stine, Farmers and Smith Judd Canals
 - b. Load and haul Riprap from Del Oro High School to Central Canal
- 6. **Backhoe # 404** The following jobs were completed this month;
 - a. Removed debris from Stine and Eastside Canals and the DiGiorgio Basins
- 7. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Kern Island, Branch 1, and Eastside (bottom)
- 8. **Aquatic Treatments.** Surface spraying algae mats and injection treatments for control of algae or vascular aquatic weeds were made to the Central, 13 Ditch and Kern Island Canals
- 9. Rodent Control
 - a. Checked and filled Bait Stations as needed throughout the District
 - b. New Bait Stations were built and installed on the BV Canal

10. Trash Removal.

- a. Daily cleaning of crossings, weirs, and screens on actively running canals
- b. Removed debris and illegal dumping from the Kern Island, Eastside, Central, and Branch 1 and haul to the landfill
- c. Removed debris from the Eastside Canal, Stine Canal, and 31 Ditch

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

- a. Kern Island 30th St. and 34th St.
- b. Branch 1 Wible
- c. Central Pacheco
- d. Stine California & Real, Chester Lane, Garnsey, and White Lane
- e. Eastside 30th, 34th St., Columbus, Kentucky, and Lake St.

12. **Safety Meetings.** Weekly tailgate safety topics were;

- a. Job Safety Analysis
- b. Week in Review of JSAs
- c. Week in Review
- d. Tool Training and JSAs

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

- a. Mowed weeds in the DiGiorgio Basins
- b. Sprayed weeds with spray trailer at the Kern Island and DiGiorgio Basins
- c. Basin clean-up using rental Bobcat in preparation for sterilant spraying on fence lines, roadways, and banks

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

- a. Trim and remove trees/brush as needed along canals for grader passage
- b. Repair turnouts, gates, piping, and crossings in the Farmers, Smith Judd, and Eastside Canals as they dry out
- c. Remove stockpile of sediment that was dredged from the Eastside Canal in the Gage Street crossing area. Haul soil to an offsite location.
- d. Install meters on the Stine Canal at the Bladder outlet
- e. Evaluate proposals for large-tree removal on the 18N Ditch east of Union Avenue

15. Future Water Banking Projects.

- a. Install permanent staff gauges and signage at all basin properties
- b. Place riprap around eroded intertie structures at the DiGiorgio Basins
- c. Mow and continue removing the balance of trees at the DiGiorgio Basins
- d. Mow weeds at the Kern Island Basins when ponds dry out
- e. Spray weeds and Typha (cattails), with trailer mount system in the Kern Island Basins
- f. Spray sterilant on all roadways and fence lines at all basin properties



To: Kern Delta Water District Board of Directors

From: Steven Teglia

Date: December 15th, 2020

Re: Encroachment Permit Applications

DISCUSSION:

Following are the organizations that have applied for an encroachment permit with Kern Delta Water District and a summary of their intended locations and purposes for encroaching.

Organization: Cen-Cal

Location: Eastside Canal @ Kentucky Street

Purpose: Demo and install new driveway per City of Bakersfield's Greenscape Plans

Anticipated Start Date: TBD

Organization: MCI

Location: East Branch @ Terrace Way

Purpose: Install fiber underneath road crossing

Anticipated Start Date: TBD

Organization: City of Bakersfield

Location: Central Branch @ Panama Lane

Purpose: Sewer line easement Anticipated Start Date: TBD



CHANGE ORDER

Based on AIA Document G701

Project: **Kern Delta Water District**

501 Taft Highway

Bakersfield, CA

Change Order No.: 2

Date: 12-10-2020

Architect's Project No: 5884

To Contractor: Black-Hall Construction

147 Kern Street Taft, CA 93268

Contract Date: June 15, 2020

Contract For: \$ 1,948,841.00

The Contract is changed as follows:

1.	CP#1 – Plan revisions from ASI-001	\$ 41,538.79
2.	CP#7 – Plan revisions from RFI-001 – Ceiling and window clarifications	2,649.03
3.	CP#8 – Plan revisions from ASI-003	3,018.74
4.	CP#9 – Plan revisions from ASI-004	2,292.16
5.	CP#10 – Plan revision from ASI-005	12,243.73
6.	CP#11 – Roof installation revisions	36,498.92
7.	CP#13 – Window change out requested by owner	3,910.00
8.	CP#14 - Room #118 outlet relocation and addition requested by owner	1,986.44
9.	CP#16 – Added electrical receptacles requested by owner	476.10
10.	CP#17 – Relocate switches for ADA compliance	952.20
11.	CP#18 - Removed existing electrical floor boxes - unforeseen prior to construction	1,428.30
12.	CP#19 – Relocate power/data per owner request	309.13
13.	CP#20 – Install missing circuits from electrical plan for instant hot water heaters	1,488.80
14.	CP#21 – Change flooring in Staff #118 from carpet to LVT	3,441.95
15.	CP#22 – Electrical deletion of no longer used existing outlets	3,140.94

NOT VALID UNTIL SIGNED BY THE OWNER, ARCHITECT AND CONTRACTOR

1,948,841.00
12,341.31
1,961,182.31
115,375.23
2,076,557.54
(36) days

NOTE:

Skarphol Associates	Black-Hall Construction	Kern Delta Water District
ARCHITECT	CONTRACTOR	OWNER
1801 Oak Street, Suite 111	Billing Address	Billing Address
Bakersfield, CA 93301	City, State Zip Code	City, State Zip Code
By: Ross Sweet	By:	Ву:
Date: 8-21-2020	Date:	Date:

Tab V KERN DELTA WATER DISTRICT

KERN DELTA WATER DISTRICT

	12/0/2020	7 . 77	December 9, 2020	
WEDN DIVED A DAY MEAN INELOW	12/9/2020	Last Year	GEG.	
KERN RIVER 3 DAY MEAN INFLOW	198 CFS	520		
KERN RIVER MEAN OUTFLOW	220 CFS	402		
ISABELLA RESERVOIR STORAGE	96,968 ACFT			
REQUESTED OUTFLOW	220 CFS	315	CFS	
Estimated: (CFS)				
KDWD DAILY DIVERTED: (DECEMBER 9, 2020)	@HEAD	STATE	XCHNG	BANKING
KERN ISLAND	75	0	0	
EASTSIDE	0	0	0	
BUENA VISTA -LEVEE	0	0	0	
STINE	23	0	0	
OTHER - River Channel	0	0	0	
K.I. / A.E. Exchange Gate	0	0	0	
STINE / A.E. Exchange Gate	0	0	0	
Total CFS	98	0	0	
Estimated: (Acre Feet)				
DIVERTED (NOVEMBER 2020)	UTILITY	STATE	<i>PURCHASE</i>	BANKING
KERN ISLAND	4,409	0	0	
EASTSIDE	0	0	0	
C.O.B. Misc.	0	0	0	
BUENA VISTA	619	0	0	
STINE	0	0	0	
FARMERS	50	0	0	
SOUTH FORK	0	0		
W C. I. C C.I.		U	0	
West Side State Sale	0	0	0	
west Stae State Sate MONTHLY TOTAL	0 5,078			
		0	0	
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020	5,078	0 0 7 6,746	0	
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020 Year to November 30, 2020 Utility - State - Banking	5,078 154,886 <i>ACFT</i> 161,632 <i>ACFT</i>	0 0 7 6,746	0 0 0	
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020 Year to November 30, 2020 Utility - State - Banking ACFT. STORAGE BALANCE AS OF:	5,078 154,886 ACF7 161,632 ACF7 11/30/2020	0 0 7 6,746	0 0 0 Estimate 12/9/2020	
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020 Year to November 30, 2020 Utility - State - Banking ACFT. STORAGE BALANCE AS OF: KERN ISLAND	5,078 154,886 ACFT 161,632 ACFT 11/30/2020 1,123	0 0 7 6,746	0 0 0 Estimate 12/9/2020 1,123	2,50
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020 Year to November 30, 2020 Utility - State - Banking ACFT. STORAGE BALANCE AS OF: KERN ISLAND BUENA VISTA	5,078 154,886 ACFT 161,632 ACFT 11/30/2020 1,123 993	0 0 7 6,746	0 0 0 Estimate 12/9/2020 1,123 1,182	2,50 1,50
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020 Year to November 30, 2020 Utility - State - Banking ACFT. STORAGE BALANCE AS OF: KERN ISLAND BUENA VISTA STINE	5,078 154,886 ACF7 161,632 ACF7 11/30/2020 1,123 993 1,241	0 0 7 6,746	Estimate 12/9/2020 1,123 1,182 1,241	2,50 1,50 1,50
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020 Year to November 30, 2020 Utility - State - Banking ACFT. STORAGE BALANCE AS OF: KERN ISLAND BUENA VISTA STINE FARMERS	5,078 154,886 ACFT 161,632 ACFT 11/30/2020 1,123 993 1,241 1,182	0 0 7 6,746	0 0 0 Estimate 12/9/2020 1,123 1,182 1,241 1,182	2,50 1,50 1,50 1,50
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020 Year to November 30, 2020 Utility - State - Banking ACFT. STORAGE BALANCE AS OF: KERN ISLAND BUENA VISTA STINE FARMERS STATE (19) Carryover	5,078 154,886 ACFT 161,632 ACFT 11/30/2020 1,123 993 1,241 1,182 0	0 0 7 6,746	0 0 0 Estimate 12/9/2020 1,123 1,182 1,241 1,182 0	2,50 1,50 1,50 1,50 N/
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020 Year to November 30, 2020 Utility - State - Banking ACFT. STORAGE BALANCE AS OF: KERN ISLAND BUENA VISTA STINE FARMERS STATE (19) Carryover STATE (20) Contract	5,078 154,886 ACFT 161,632 ACFT 11/30/2020 1,123 993 1,241 1,182 0 4,431	0 0 7 6,746	Estimate 12/9/2020 1,123 1,182 1,241 1,182 0 4,431	2,50 1,50 1,50 1,50 N/
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020 Year to November 30, 2020 Utility - State - Banking ACFT. STORAGE BALANCE AS OF: KERN ISLAND BUENA VISTA STINE FARMERS STATE (19) Carryover STATE (20) Contract RRBWSD STORAGE	5,078 154,886 ACFT 161,632 ACFT 11/30/2020 1,123 993 1,241 1,182 0 4,431 23,805	0 0 7 6,746	Estimate 12/9/2020 1,123 1,182 1,241 1,182 0 4,431 23,805	2,50 1,50 1,50 1,50 N/ N/
MONTHLY TOTAL YEAR TO NOVEMBER 30, 2020 Year to November 30, 2020 Utility - State - Banking ACFT. STORAGE BALANCE AS OF: KERN ISLAND BUENA VISTA STINE FARMERS STATE (19) Carryover STATE (20) Contract	5,078 154,886 ACFT 161,632 ACFT 11/30/2020 1,123 993 1,241 1,182 0 4,431	0 0 7 6,746	Estimate 12/9/2020 1,123 1,182 1,241 1,182 0 4,431	2,50 1,50 1,50 1,50 N/A N/A N/A

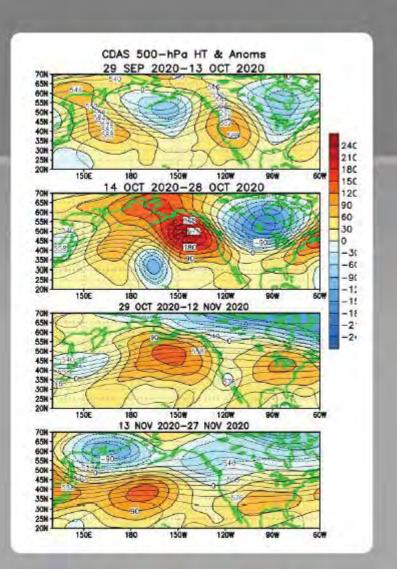
					Total	4,43	1	6,746	
	2020 Yuba P	Purchase	78						
		ontract: Table A	· ·		2020 Contract	4,43		747	
B.V.W	V.S.D. 2019 State	Carryover*:	5,999		2019 Carryover		0	5,999	
						(OWE	(D)	JSED)	
Wate	er owed to K.D.V	V.D as of: 11/30	0/2020		Summary of Total State	Vater Used Year to	Date: 11/30/2	2020	
	Total	154,886	2,500	σ_{\parallel}	Total	6,746	U		
	Total	15/ 006	2.500	0	T-4-1	6.746	0		
	December	-,-,0	Ü	3	December	-			
	November	5,078	0	0	November	0	0		
	October	6,704	0	0	October	0	0		
	September	9,263	0	0	September	0	0		
	August	15,058	0	0	August	1,793	0		
	July	26,325	0	0	July	2,207	0		
	June	29,756	0	0	June	2,099	0		
	May	13,664	2,300	0	May	536	0		
	April	9,759	2,500	0	April	81	0		
	March	11,718	0	0	March	30	0		
	February	12,528	0	0	February February	0	0		
	January	Uility 15,033	North Kern*	Other Exchanges 0	January	State 0	Purchase 0		Banki
Sum	amary of Utility	Water Diverted	Year to Date: 11/3	0/2020	Summary of Other Water	Diverted Year to	Date: 11/30/20	20	
		COE STORA	GE CAPACITY	360,000	% OF COE CAPA	CITY		27%	
			OF CAPACITY	17%	ACCUMULATIV)W	19,994	
			GE CAPACITY	568,075	ACCUMULATIV			19,736	
			ORAGE ACFT.	96,968	NOVEMBER AC			11,100	
		LAKE ELI	EVATION (FT.)	2,545.90	NOVEMBER AC	FT. INFLOW		9,971	
<i>ISABE</i>	ELLA RESEVOIR	<u>:-</u>							
		Seasonal	0.22 Y	EAR TO DATE	E PRECIP. 1.47	Seasonal			
		_	0.00 PR	ECIPITATION	- MONTH 0.00	<u> </u>			
			0.00 PRE	CIPITATION -	24 HR. DAY 0.00	<u> </u>			
			42 PR	ESENT TEMP	ERATURE 48	<u> </u>			
			64 MA	XIMUM TEMI	PERATURE 71	<u>-</u>			
			41 MI	NIMUM TEMP	PERATURE 39	1			

Atmospheric anomalies over the North Pacific and North America During the Last 60 Days

From late September through early November, above-average heights and temperatures persisted over the western U.S.

The pattern of anomalies has been more variable over the central U.S.

From mid-October to late November, anomalous ridging and above-average temperatures were present over the southeastern U.S.

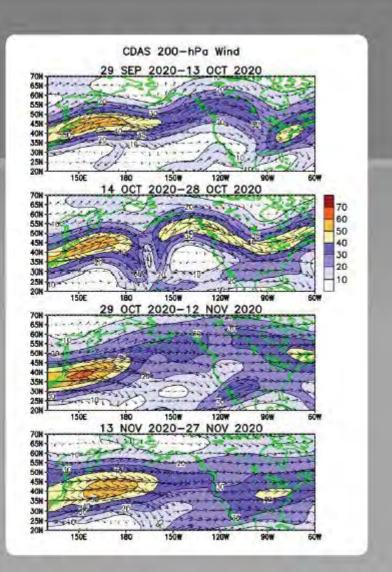


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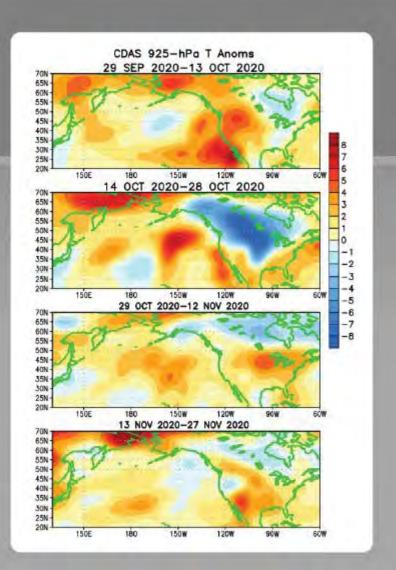


Atmospheric anomalies over the North Pacific and North America During the Last 60 Days

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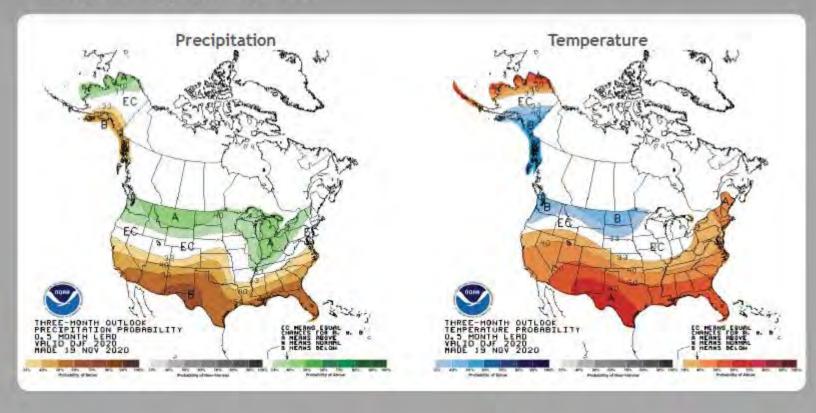
From mid-October to late November, anomalous ridging and above-average temperatures were present over the southeastern U.S.



U. S. Seasonal Outlooks

December 2020-February 2021

The seasonal outlooks combine the effects of long-term trends, soil moisture, and, when appropriate, ENSO.





Depth-to-Groundwater 2020

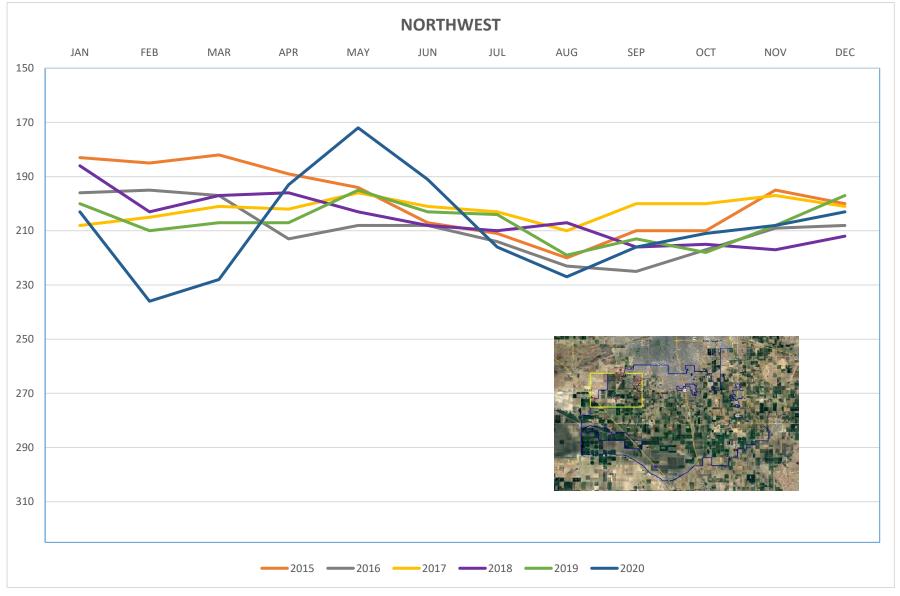
		/.	Sals Jas	Jaio Jai	2017 2017		100 pt	2000 2000	2,000	3 700 kg	2020	1,000	2020	700	G7070 SEE	100 S.	100	1200	Jog Hic	/ &/.	
	30/26-26C	R	196	206	190	R	204	202	210	R	202	R	R	R	R	L	L	L	210	202	205
	30/26-26G	187	199	207	197	R	199	320	324	R	200	R	R	R	R	L	L	L	324	199	261
ant	30/26-27J	177	198	206	198	R	210	315	311	R	201	R	202	NR	R	L	L	L	315	201	248
)uadı	30/26-35N			NR	181	184	171	164	160	161	162	171	R	194	190	191	180	171	194	160	174
Northwest Quadrant	30/27-31E	185	202	214	181	202	219	218	208	R	215	R	219	R	220	217	215	205	220	205	215
orthw	31/26-08G	152	168	NR	168	NR	204	R	203	R	201	200	222	R	201	NR	234	226	234	200	211
ž	31/26-10J	175	206	NR	170	202	NR	L	200	201	20	201	220	238	R	218	R	201	238	20	187
	31/27-06C	200	195	202	NR	208	215	210	206	206	R	R	R	236	222	212	205	206	236	205	213
	31/27-07B	189	198	NR	199	R	200	222	R	203	R	R	R	240	247	218	208	208	247	200	218
	31/26-13N			198	180	201	NR	200	R	203	R	R	226	R	241	R	205	206	241	200	214
	31/26-15J			200	168	205	NR	L	L	L	237	237	229	234	240	217	R	215	240	215	230
nt	31/26-16P			NR	168	207	204	200	204	200	R	230	R	R	R	212	206	225	230	200	210
ıadra	31/26-17Q			NR	NR	210	203	218	217	200	227	R	R	238	252	207	206	228	252	200	220
Southwest Quadrant	31/26-21N			NR	175	238	204	R	201	203	220	250	249	R	260	211	201	208	260	201	221
ıthwe	31/26-30G			186	159	240	268	350	206	204	206	238	R	R	250	217	234	200	350	200	237
Sou	31/27-18D01			NR	NR	206	201	206	203	R	R	235	241	R	R	234	213	210	241	201	218
	32/26-08J			132	189	215	209	206	204	206	206	203	247	208	203	212	205	203	247	203	209
	32/27-07N			160	NR	200	288	289	200	223	220	206	215	NR	227	206	200	205	289	200	225
	30/28-29B			NR	236	243	229	234	234	240	225	R	R	R	242	247	236	235	247	225	236
_	31/27-01L			190	260	220	232	219	206	202	216	228	228	234	219	231	229	213	234	202	221
ıdran	31/27-04A			158	176	183	184	168	170	167	173	170	180	185	182	180	177	174	185	167	176
North-Central Quadrant	31/27-05J			NR	200	NR	228	R	208	NR	210	210	226	230	231	218	208	207	231	207	218
entra	31/27-10B			NR	NR	NR	208	200	NR	200	205	208	222	230	219	212	204	202	230	200	210
th-C	31/27-11K			171	170	330	227	326	218	NR	NR	NR	NR	R	314	340	336	337	340	218	300
Nor	31/27-12Q			NR	140	140	139	133	133	131	R	131	R	R	153	143	140	147	153	131	139
	31/28-08A			216	220	243	244	230	248	240	247	R	R	R	270	240	250	244	270	230	246
	31/20-U0M			210	220	243	244	230	240	240	241	K	K	K	270	240	230	244	270	230	240



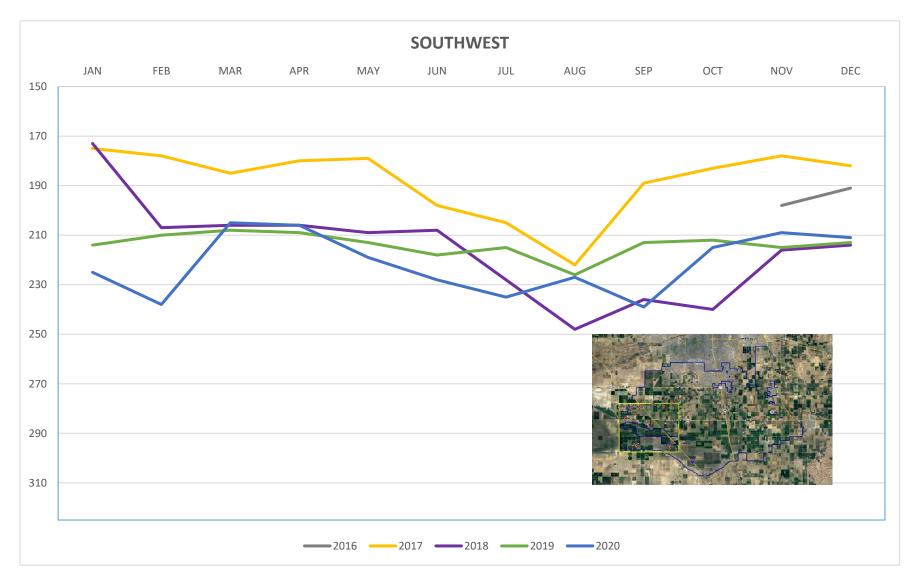
Depth-to-Groundwater 2020

			Sals Int	2016	2017		Stal Pr	100 A	2000	* 1010 * 2010	2020	17000	2020	1,200 1,200 1,100	3700 3700 568	10 G	100 AG	1700	7070 2020	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	31/27-20H	, ,,	3'	NR	NR	NR	211	299	202	202	205	200	R	200	201	202	207	209	299	200	213
nt	31/27-21M			NR	160	L	L	298	316	340	212	201	NR	R	217	R	211	206	340	201	250
South-Central Quadrant	31/28-20D			NR	180	190	201	R	R	280	R	R	R	R	NR	NR	NR	NR	280	201	241
al Qu	32/27-15B			192	196	231	202	205	200	200	220	219	229	241	252	220	250	208	252	200	221
Centr	32/28-19A			216	NR	215	222	215	203	206	223	242	247	254	255	249	242	236	255	203	233
outh-(32/28-05A			NR	NR	250	239	211	200	210	206	232	258	268	266	260	238	224	268	200	234
Sc	32/28-05B			NR	NR	226	201	202	190	202	205	219	240	238	252	249	228	219	252	190	220
	32/28-08R			NR	NR	224	253	207	205	203	236	238	235	277	268	260	253	230	277	203	239
	30/28-11F	240	250	254	248	263	263	264	260	259	262	269	271	270	270	257	270	265	271	257	265
	30/28-13C			299	290	R	300	308	305	302	308	R	321	313	322	310	R	335	335	300	312
nt	30/28-24R			NR	NR	306	311	NR	NR	NR	309	R	NR	323	323	318	314	315	323	309	316
Northeast Quadrant	30/28-26R			NR	NR	287	NR	NR	NR	NR	292	295	R	NR	NR	296	299	292	299	292	295
ıst Qı	30/28-36A						212	218	215	210	A	A	Α	323	325	328	NR	NR	328	210	262
orthea	30/29-31C			319	323	327	338	328	323	360	325	320	331	333	335	335	334	335	360	320	333
No	31/28-02H			NR	288	291	290	290	292	291	319	R	320	303	342	301	R	297	342	290	305
	31/28-10A			328	249	253	253	258	257	256	263	269	274	280	282	269	271	243	282	243	265
	31/28-12P			NR	222	286	284	R	NR	232	R	R	R	303	R	R	295	R	303	232	279
	31/28-13H2					NR	NR	315	315	312	305	310	NR	R	R	313	313	315	315	305	312
	31/28-14D			226	233	239	230	230	NR	227	247	R	R	247	248	242	241	234	248	227	238
	31/28-23H			NR	278	290	286	289	285	268	R	R	283	322	R	311	337	272	337	268	295
	31/28-34H			NR	NR	337	206	202	205	219	R	R	R	213	R	230	NR	330	330	202	229
lrant	31/29-18A			NR	234	335	333	338	322	289	334	336	344	340	286	330	345	NR	345	286	327
Quac	31/29-28C	326	257	NR	219	347	344	334	322	370	370	A	353	354	350	R	R	R	370	322	350
neast	31/29-30H			NR	NR	NR	NR	320	220	210	R	R	330	R	R	R	NR	341	341	210	284
Southeast Quadrant	31/29-33D			NR	294	342	250	319	313	316	319	315	315	350	335	333	334	336	350	250	320
	32/28-14F	287	NR	NR	NR	NR	222	228	225	230	NR	NR	NR	NR	303	283	274	297	303	222	258
	32/28-15R	250	305	NR	300	263	272	263	269	285	300	291	291	R	R	232	302	290	302	232	280
	32/28-01P			NR	NR	NR	NR	200	200	200	213	219	219	NR	L	L	L	L	219	200	209
	32/29-06P	193	198	201	NR	183	177	179	181	181	NR	189	187	223	219	207	220	195	223	177	196

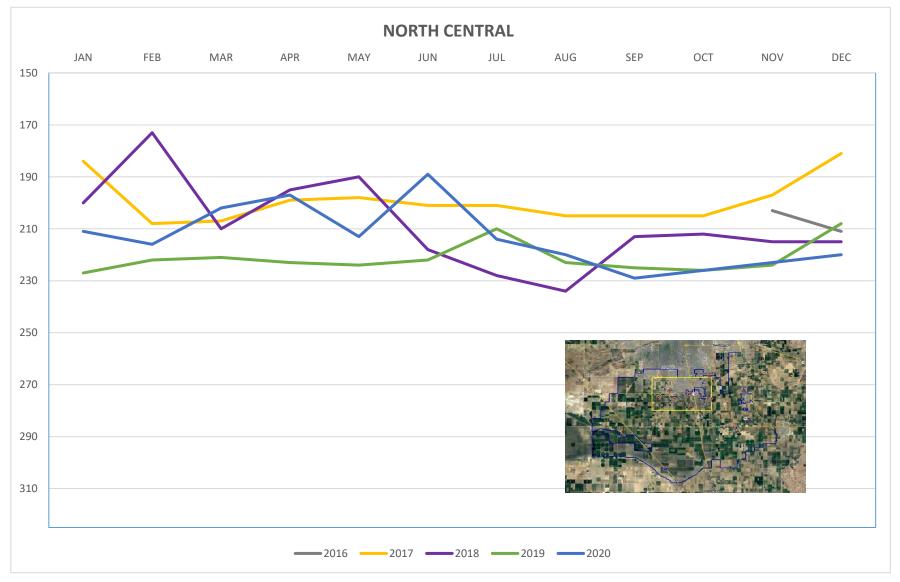




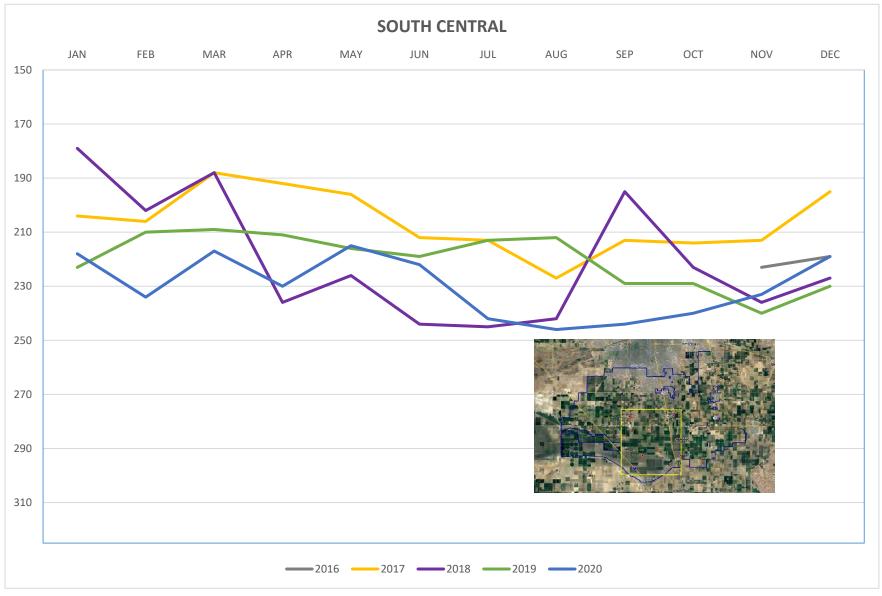




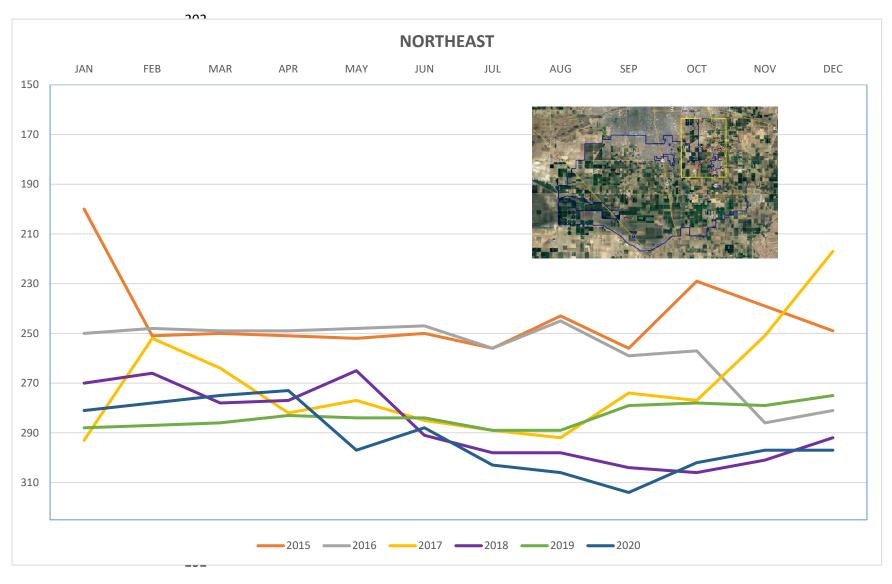




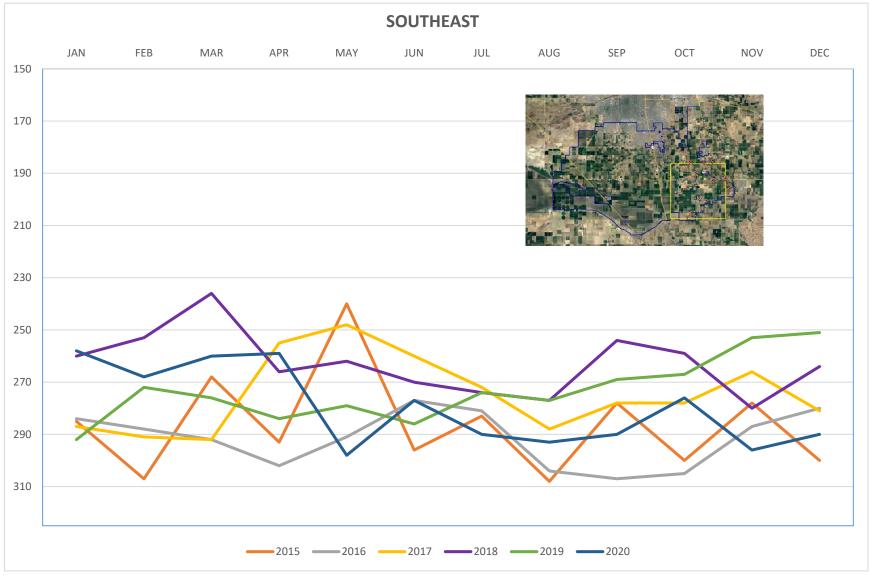












Kern River Watermaster

16294 Highway 43

P.O. Box 1168 Wasco, California 93280

> Office: (661) 758-5153 Cell (661) 201-5527 Fax: (661) 758-6167

December 11, 2020

TO: Kern River Interests

FROM: Dana S. Munn

RE: Report of Recent Activities

Isabella Dam Safety Modification Project - The December 2020 Situation Report is attached. The Phase II (dam) construction and blasting continues as an "essential project". They are continuing structural concrete work on the labyrinth weir spillway structure (small picture of right abutment 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 am getting estimates 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.

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.

Weather Modification Program – The weather modification program started November 1 with airplanes on call for storm events. The program was recently modified 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: December 2020 Situation Report



ISABELLA LAKE, CA CONSTRUCTION

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG_®

Location & Description December 2020

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.



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. Poor air quality, due to wild fires 20-40 miles from the project, has not resulted in significant impacts to progress.
- 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 (see image of Emergency Spillway right abutment wall above). 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. All seasonally-restricted work was completed as scheduled in October.
- SR155 is expected to open up to two lanes in mid-December with minor lane refinements through the end of the year. USACE will provide updates on any changes in traffic patterns or lane closures via public outreach, the monthly SITREP, and the Isabella Task Force engagements. Please help us ensure everyone's safety and obey all traffic signals and directions.
- 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 December 1, 2020)

The current pool resides at 97,503 acre-feet (elevation 2,546 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

Tab VI KERN DELTA WATER DISTRICT



Directors:

Ted R. Page Division 1

Bruce Hafenfeld Division 2

Martin Milobar Division 3

> Philip Cerro Division 4

Charles (Bill) W. Wulff, Jr. Division 5

Royce Fast President Division 6

Gene A. Lundquist Vice President Division 7

Thomas D. McCarthy General Manager

Amelia T. Minaberrigarai General Counsel December 7, 2020

Basic Contract Member Units

Re: 2021 SWP Table A Water Initial Allocation

Basic Contract Member Units:

On December 1, 2020, the Department of Water Resources announced an initial allocation of 2021 State Water Project (SWP) Table A water to SWP contractors of 422,848 acre-feet (af) as shown in Attachment 1. This allocation reflects implementation of the Monterey Principles (for those who have signed), and represents at least 10 percent of most SWP contractors' requests.

Attachment 2 represents the preliminary 2021 Member Unit allocation based upon the Kern County Water Agency's currently approved allocation of 98,273 af. If you have any questions, or require further information, please contact Lauren Bauer at (661) 634-1411.

Sincerely,

Holly Melton

Water Resources Manager

Enclosure

cc: Western Hills Water District, via email

Phone No. (661) 634-1400

Mailing Address 3200 Rio Mirada Drive Bakersfield, CA 93308 State of California

California Natural Resources Agency

NOTICE TO STATE WATER PROJECT CONTRACTORS



Date: DECEMBER 1, 2020

Number: 20-06

Subject: 2021 State Water Project Initial Allocation – 10 Percent

From:

Ted Craddock

Deputy Director, State Water Project

Department of Water Resources

The Department of Water Resources (DWR) is initially approving 422,848 acre-feet (AF) of Table A water for the long-term State Water Project (SWP) contractors in 2021. SWP supplies are projected to meet 10 percent of most SWP contractors' requests for Table A water, which totals to be 4,172,786 AF. Attached is the initial 2021 SWP allocation table.

This initial allocation is made consistent with the long-term water supply contracts and public policy. DWR's approval considered several factors including existing storage in SWP conservation reservoirs, SWP operational constraints such as the conditions of the 2019 Biological Opinions for federally-listed species, the 2020 Incidental Take Permit for State-listed species and the 2021 SWP contractors' demands. DWR may revise this and any subsequent allocations if warranted by the developing hydrologic and water supply conditions.

To develop the 10 percent schedule, DWR will scale down the current long-term SWP contractors' 15 percent schedules that were submitted in October 2020 (as part of the initial requests), unless SWP contractors submit updated schedules. DWR will send the approved monthly water delivery schedules to the long-term SWP contractors.

If you have any questions or need additional information, please contact Dave Paulson, Acting Chief, State Water Project Analysis Office, at (916) 653-7402.

Attachment

DWR 9625 (Rev. 3/12) Page 1 of 1

2021 STATE WATER PROJECT INITIAL ALLOCATION (ACRE-FEET)

SWP CONTRACTORS	TABLE A	INITIAL REQUEST	APPROVED ALLOCATION	PERCENT INITIAL REQUEST APPROVED
	(1)	(2)	(3)	(3)/(2) (4)
FEATHER RIVER				
County of Butte	27,500	27,500	4,000	15%
Plumas County FC&WCD	2,700	2,700	270	10%
City of Yuba City	9,600	9,600	1,440	15%
Subtotal	39,800	39,800	5,710	
NORTH BAY				
Napa County FC&WCD	29,025	29,025	4,354	15%
Solano County WA	47,756	47,756	7,163	15%
Subtotal	76,781	76,781	11,517	
SOUTH BAY				
Alameda County FC&WCD, Zone 7	80,619	80,619	8,062	10%
Alameda County WD	42,000	42,000	4,200	10%
Santa Clara Valley WD	100,000	100,000	10,000	10%
Subtotal	222,619	222,619	22,262	
SAN JOAQUIN VALLEY				
Oak Flat WD	5,700	5,700	570	10%
County of Kings	9,305	9,305	931	10%
Dudley Ridge WD	41,350	41,350	4,135	10%
Empire West Side ID	3,000	3,000	300	10%
Kern County WA	982,730	982,730	98,273	10%
Tulare Lake Basin WSD	87,471	87,471	8,747	10%
Subtotal	1,129,556	1,129,556	112,956	
CENTRAL COASTAL				
San Luis Obispo County FC&WCD	25,000	25,000	2,500	10%
Santa Barbara County FC&WCD	45,486	45,486	4,549	10%
Subtotal	70,486	70,486	7,049	
SOUTHERN CALIFORNIA				
Antelope Valley-East Kern WA	144,844	144,844	14,484	10%
Santa Clarita Valley WA	95,200	95,200	9,520	10%
Coachella Valley WD	138,350	138,350	13,835	10%
Crestline-Lake Arrowhead WA	5,800	5,800	580	10%
Desert WA	55,750	55,750	5,575	10%
Littlerock Creek ID	2,300	2,300	230	10%
Metropolitan WDSC	1,911,500	1,911,500	191,150	10%
Mojave WA	89,800	89,800	8,980	10%
Palmdale WD	21,300	21,300	2,130	10%
San Bernardino Valley MWD	102,600	102,600	10,260	10%
San Gabriel Valley MWD	28,800	28,800	2,880	10%
San Gorgonio Pass WA	17,300	17,300	1,730	10%
Ventura County WPD	20,000	20,000	2,000	10%
Subtotal	2,633,544	2,633,544	263,354	
TOTAL	4,172,786	4,172,786	422,848	

2021 Kern County Water Agency Current State Water Project Allocation (Estimate as of 12/01/20)

(1) (2) (3)

119,000

8,000

1,076,828

Г	Firm [1]	Surplus	Total	
KCWA Table 1 Ent (AF)	982,730	94.098	1,076,828	
1.6.17.1.1abis 1.2.11.(7.11.)	002,700	01,000	1,010,020	
Current DWR Allocation:				
Allocation to KCWA (AF)	98,273	0	98,273	
Supply (%)	10.00%	0.00%	9.13%	
Shortage (AF)	884,457	94,098	978,555	
Deficiency (%)	90.00%	100.00%	90.87%	
• , ,				Current
				Allocation
Γ		2021		to MU's
	Та	ble 1 Entitlement		(10% of
	Firm [1]	Surplus	Total	Firm Ent)
Member Units:	(AF)	(AF)	(AF)	(AF)
Berrenda Mesa WD	92,600	6,301	98,901	9,260
Lost Hills WD	119,110		119,110	11,911
Belridge WSD	121,508		121,508	12,151
Semitropic ID	155,000	24,762	179,762	15,500
Cawelo WD	38,200	6,800	45,000	3,820
Improvement Dist 4 - Ag	5,946	899	6,845	594
Improvement Dist 4 - M&I	77,000		77,000	7,700
Rosedale-Rio Bravo WSD	29,900	5,100	35,000	2,990
Buena Vista WSD	21,300	3,750	25,050	2,130
Kern Delta WD	25,500	4,500	30,000	2,550
Henry Miller WD	35,500	6,250	41,750	3,550
West Kern WD - M&I	25,000		25,000	2,500
West Kern WD - Ag	6,500		6,500	650
Wheeler Ridge-Maricopa WSD	197,088	34,205	231,293	19,709
Tehachapi-Cummings CWD - Ag	4,300	700	5,000	430
Tehachapi-Cummings CWD - M&I	15,000		15,000	1,500
Tejon-Castac WD - M&I	2,000		2,000	200
Tejon-Castac WD - Ag	3,278	471	3,749	328
KCWA	8,000	360	8,360	800
Total	982,730	94,098	1,076,828	98,273
Total Ag	863,730	94,098	957,828	86,373

119,000

982,730

8,000

Total M&I.....

Western Hills WD.....

11,900

98,273

800

^{[1] -} Reflects 40,670 AF relinquished (KWB), 25,000 AF sold (BMWD to Mojave WD); 41,000 AF sold (WSD to Castaic WD); 4,000 AF sold (BWSD to Palmdale WD); 15,000 AF sold (LHWD to Alameda Zone 7); 7,000 AF sold (BMWD to Alameda Zone 7), 10,000 AF sold (BWSD to Alameda Zone 7); 5,756 AF sold (BWSD to Solano County WA); 4,025 AF sold (BWSD to Napa County FC&WCD); 6,500 AF sold (BMWD to WKWD); 2,219 AF (BWSD to Alameda Zone 7); 12,000 AF sold (BMWD to Coachella Valley WD); and 4,000 AF sold (BMWD to Desert WA).

Current Regional Snowpack from Automated Snow Sensors

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



NORTH		
Data as of December 10, 2020		
Number of Stations Reporting	31	
Average snow water equivalent (Inches)	2.3	
Percent of April 1 Average (%)	8	
Percent of normal for this date (%)	37	

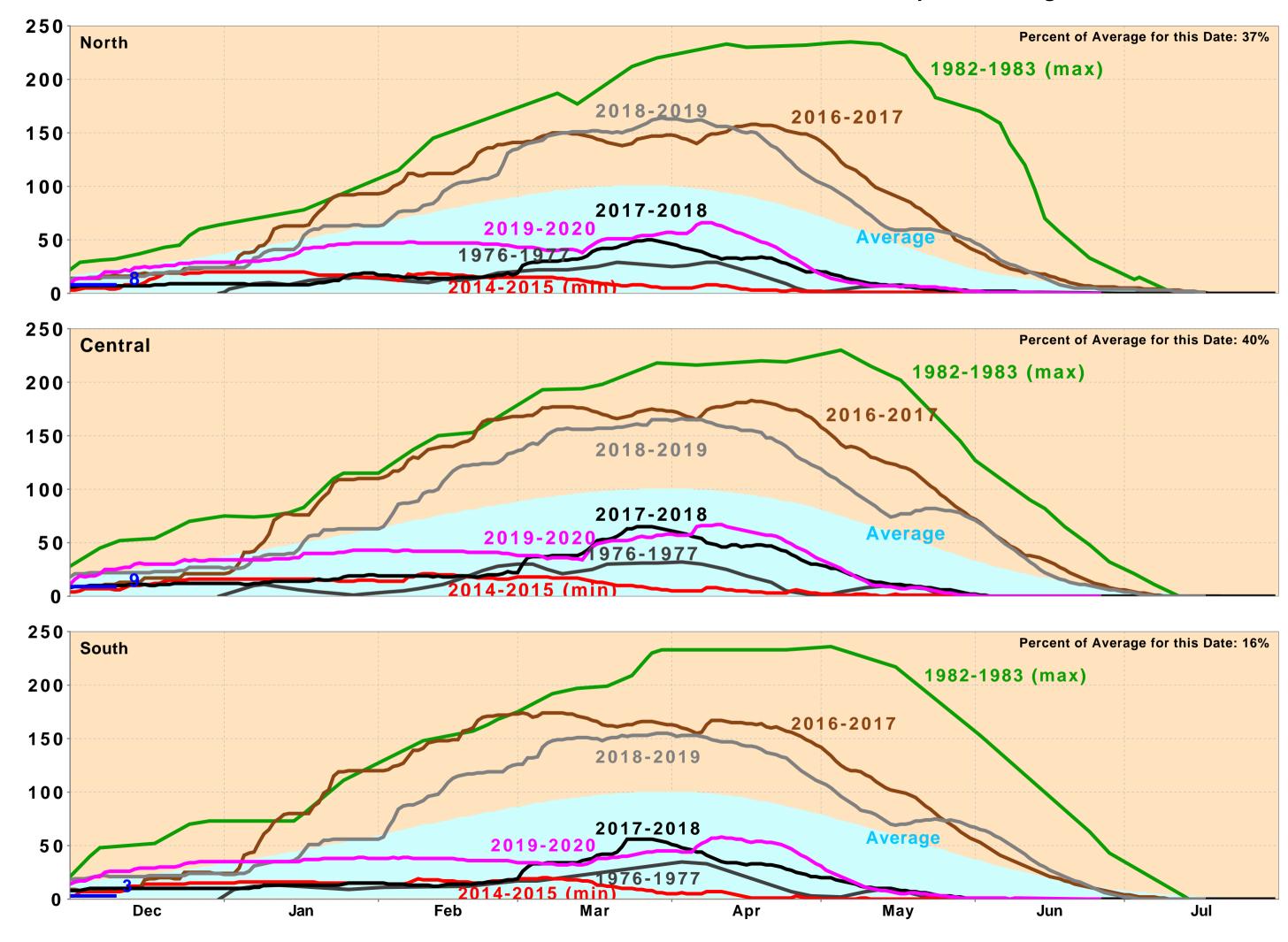
CENTRAL		
Data as of December 10, 2020		
Number of Stations Reporting	42	
Average snow water equivalent (Inches)	2.5	
Percent of April 1 Average (%)	9	
Percent of normal for this date (%)	40	

SOUTH		
Data as of December 10, 2020		
Number of Stations Reporting	29	
Average snow water equivalent (Inches)	0.7	
Percent of April 1 Average (%)	3	
Percent of normal for this date (%)	16	

STATE		
Data as of December 10, 2020		
Number of Stations Reporting	102	
Average snow water equivalent (Inches)	1.9	
Percent of April 1 Average (%)	7	
Percent of normal for this date (%)	33	

Statewide Average: 7% / 33%

California Snow Water Content, December 10, 2020, Percent of April 1 Average





To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: December 15, 2020

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 November 18, 2020.
- Most KCWA Office Staff teleworking...CVC field and ID-4 staff working as normal (social distancing).
- Next KCWA Board meeting will be Wednesday, December 16, 2020 (adjustment due to Christmas).
- Approval of KCWA DCP participation 46.31% minimum 47.89% maximum (attached)
- Delta Conveyance project schedule (attached).

Kern Fan Authority:

• The KFA meeting of November 25, 2020 was canceled.

Kern River Groundwater Sustainability Agency (KRGSA):

• The KRGSA meeting of December 3, 2020 was canceled.

Kern Groundwater Authority (KGA):

• The KGA meeting of November 18, 2020 was canceled.

Kern River Watershed Coalition Authority (KRWCA)(ILRP):

- The KRWCA met December 3, 2020 (agenda attached).
- 2012-2018 audit review (clean audits unqualified opinion).
- January 12, 2021 virtual "Grower Education" outreach meeting via zoom (click here for more info).
- December 31, 2020 deadline for on-farm drinking water well testing requirements.

South Valley Water Resources Authority:

• No Report.

Integrated Regional Water Management Plan:

• No Report.

Water Association of Kern County (WAKC):

• No Report.

Delta Conveyance Project Kern County Water Agency Participation - Minimum

Attachment 1

(1) (2)

	Firm	DCP Part	icipation
	Table 1		
Member Unit	(af)	(af)	(%)
Belridge Water Storage District	121,508	42,528	35.0000%
Berrenda Mesa Water District	92,600	46,300	50.0000%
Buena Vista Water Storage District	21,300	42,600	200.0000%
Cawelo Water District	38,200	7,640	20.0000%
Henry Miller Water District	35,500	0	0.0000%
Improvement District No. 4	82,946	82,946	100.0000%
Kern County Water Agency	8,000	0	0.0000%
Kern Delta Water District	25,500	0	0.0000%
Lost Hills Water District	119,110	59,555	50.0000%
Rosedale-Rio Bravo Water Storage District	29,900	29,900	100.0000%
Semitropic Water Storage District	155,000	31,000	20.0000%
Tehachapi-Cummings County Water District	19,300	19,300	100.0000%
Tejon-Castac Water District	5,278	5,278	100.0000%
West Kern Water District	31,500	25,000	79.3660%
Wheeler Ridge-Maricopa Water Storage District	197,088	63,070	32.0007%
Total Table A Amount (af)	982,730		
Total Table A Participation (af)		455,117	
Participation Percentage (%)			46.3115%

Delta Conveyance Project Kern County Water Agency Participation - Maximum

Attachment 2

(1) (2)

	Firm	DCP Part	icipation
Member Unit	Table 1 (af)	(af)	(%)
Belridge Water Storage District	121,508	46,003	37.8600%
Berrenda Mesa Water District	92,600	52,643	56.8500%
Buena Vista Water Storage District	21,300	42,600	200.0000%
Cawelo Water District	38,200	7,640	20.0000%
Henry Miller Water District	35,500	0	0.0000%
Improvement District No. 4	82,946	82,946	100.0000%
Kern County Water Agency	8,000	0	0.0000%
Kern Delta Water District	25,500	0	0.0000%
Lost Hills Water District	119,110	65,308	54.8300%
Rosedale-Rio Bravo Water Storage District	29,900	29,900	100.0000%
Semitropic Water Storage District	155,000	31,000	20.0000%
Tehachapi-Cummings County Water District	19,300	19,300	100.0000%
Tejon-Castac Water District	5,278	5,278	100.0000%
West Kern Water District	31,500	25,000	79.3660%
Wheeler Ridge-Maricopa Water Storage District	197,088	63,070	32.0007%
Total Table A Amount (af)	982,730		
Total Table A Participation (af)		470,688	
Participation Percentage (%)			47.8960%

EXHIBIT B

(1)

(2)

(3)

(4)

(5)

(6)

(7)

(8)

	Firm	DCP Part	icipation	2021	2022	2023	2024	Total
	Table 1							
Member Unit	(af)	(af)	(%)	(\$)	(\$)	(\$)	(\$)	(\$)
Belridge Water Storage District	121,508	46,003	37.8600%	\$716,965	\$699,478	TBD	TBD	\$1,416,443
Berrenda Mesa Water District	92,600	52,643	56.8500%	820,453	800,442	TBD	TBD	1,620,896
Buena Vista Water Storage District	21,300	42,600	200.0000%	663,930	647,736	TBD	TBD	1,311,666
Cawelo Water District	38,200	7,640	20.0000%	119,071	116,167	TBD	TBD	235,238
Henry Miller Water District	35,500	0	0.0000%	0	0	TBD	TBD	0
Improvement District No. 4	82,946	82,946	100.0000%	1,292,730	1,261,200	TBD	TBD	2,553,931
Kern Delta Water District	25,500	0	0.0000%	0	0	TBD	TBD	0
Lost Hills Water District	119,110	65,308	54.8300%	1,017,839	993,013	TBD	TBD	2,010,852
Rosedale-Rio Bravo Water Storage District	29,900	29,900	100.0000%	465,998	454,632	TBD	TBD	920,629
Semitropic Water Storage District	155,000	31,000	20.0000%	483,141	471,357	TBD	TBD	954,499
Tehachapi-Cummings County Water District	19,300	19,300	100.0000%	300,794	293,458	TBD	TBD	594,252
Tejon-Castac Water District	5,278	5,278	100.0000%	82,259	80,252	TBD	TBD	162,511
West Kern Water District	31,500	25,000	79.3660%	389,635	380,131	TBD	TBD	769,766
Wheeler Ridge-Maricopa Water Storage District	197,088	63,070	32.0007%	982,952	958,977	TBD	TBD	1,941,929
Total	974,730	470,688		\$7,335,766	\$7,156,845			\$14,492,611



Post Office Box 151 Bakersfield, CA 93302 Tel: (661) 616-6500

Fax: (661) 616-6550

BOARD OF DIRECTORS MEETING

Date: Thursday, December 3, 2020

Time: 1:00 P.M.

Location: Remotely via Microsoft Teams

DUE TO COVID-19 RESTRICTIONS THIS MEETING IS ONLY HELD REMOTELY

NOTICE: Pursuant to Executive Order N-29-20, issued by Governor Newsom on March 17, 2020, and guidance by the California Department of Public Health dated March 16, 2020, this meeting will be conducted by teleconference. The public may attend the meeting and offer public comments by phone or online, using the Microsoft Teams information or call-in number below.

Join Microsoft Teams Meeting

+1 559-512-2821 United States, Fresno (Toll)

Conference ID: 166 522 950#

Local numbers | Reset PIN | Learn more about Teams | Meeting options

Please use Microsoft Teams for the web conference meeting as presentations will be shared via the application. The conference call number should only be used if the Microsoft Teams application cannot be used. A web version of Microsoft Teams can be used without downloading the Microsoft Teams desktop application. There is also a phone app available. Remember to MUTE when not speaking. Click here to download the Microsoft Team desktop application.

<u>A G E N D A</u>

- CALL TO ORDER
- 2. ANNOUNCEMENT OF QUORUM
- 3. INTRODUCTIONS
- 4. PUBLIC COMMENT
- APPROVAL of 09/03/2020 Board Meeting Minutes*
- TREASURER/FINANCIAL REPORT
 - a. October, November and December 2020 Accounts Payable/Receivable Ratification Approval*:
 - b. <u>KRWCA 2012-2018 Audits Review*</u>, Patrick Paggi, Daniells Phillips Vaughan & Bock:

Posted pursuant to Government Code § 54954.2(a) at least 72 hours prior to said meeting.

By: Nicole M. Bell Date: November 30, 2020

Per Govt. Code § 54953.2 and § 54961, requests for a disability-related modification or accommodation, including auxiliary aids or services, to attend or participate in this meeting should be made to Nicole Bell (phone 661-616-6500) in advance of the meeting to ensure availability of the requested service or accommodation.



7. KRWCA MANAGER REPORT/ILRP PROGRAM UPDATE

- a. Administrative:
 - i. Enrollment/Payment Update
 - ii. Special Activities Agreements (SAA #1 and SAA #2) Revision Request*
- b. <u>Grower Outreach & Education</u>
 - i. ILRP Farm V2 Update:
 - ii. Virtual Meeting Only: Zoom Webinar January 12, 2020 at 3:00 PM. Registration is required. Save the Date sent 11/24/2020.
- c. <u>Regional Water Board:</u>
 - i. REMINDER: 2020 New Requirements for On-Farm Drinking Water Wells, RB Mailed Letters 11/1/19, Wells required to be tested by December 31, 2020.

8. REPORT OF PROVOST & PRITCHARD CONSULTING GROUP

- a. Surface Water Monitoring: Sarah Rutherford & Mary Beth Bourne
 - i. Surface Water Expert Panel Meeting Update
 - ii. Upper Kern River Watershed Surface Water Monitoring Plan*
- b. <u>Ground Water Trend Monitoring Program Update:</u> Morgan Campbell
 - i. 2020 Monitoring Results Summary:
 - ii. General Update:
 - iii. GTM Reimbursement Requests*:

Member ID	Date Sampled	KRWCA Well ID	Reimbursement
			by Well
Kern Delta WD	8/12/20	KRWCA0068	\$7,748.56
Kern Delta WD	8/12/20	KRWCA0069	\$7,401.86
10043	8/14/20	KRWCA0054	\$2,032.06
		Total:	\$17,182.48

- c. CVGMC Update: Morgan Campbell & Nicole Bell
- d. MPEP Update: Ryan Dodd

9. CV-SALTS http://www.cvsalinity.org

Manager Bell and Land IQ represent KRWCA at the Monthly CV-SALTS Meetings. Links to the monthly Meeting Package and Summary Report as well as general information related to CVSALTS is also provided on our website.

- a. CV-SALTS Meeting Package, September 17, 2020 Meeting
- b. Land IQ Summary Report for September 17, 2020 Meeting
- c. CV-SALTS Meeting Package, October 22, 2020 Meeting
- d. Land IQ Summary Report for October 22, 2020 Meeting
- e. <u>CV-SALTS Meeting Package, November 19, 2020 Meeting</u>
- f. <u>Land IQ Summary Report for November 19, 2020 Meeting</u>
- g. CV-SALTS Brochure
- h. CV-SALTS Brochure: New Water Quality Regulations Provide Options for Flexibility
- i. Prioritization and Optimization Study (P&O) Overview

10. OLD OR NEW BUSINESS

11. ATTORNEYS REPORT



12. CLOSED SESSION

- a. Conference with Legal Counsel Pending Litigation Government Code Section 54956.9(d)(1)
 - Petitions filed by the Kern River Watershed Coalition Authority, et al. with the State Water Resources Control Board (SWRCB) regarding the Tulare Lake Basin General Order.
 - ii. <u>Environmental Law Foundation v. SWRCB, et al.</u>, Sac. County Sup. Ct., Case No. Case No. 34-2018-80002851
 - iii. <u>Protectores Del Aqua Subterranea v. SWRCB</u>, et al., Sac. County Sup. Ct., Case No. 34-2018-80002852
 - iv. Monterey Coastkeeper, et al. v. Central Valley Regional Water Quality Control Board, et al., Sac. County Sup. Ct., Case No. 34-2018-80002853
 - v. Petition for Review by Protectores Del Aqua Subterranea with the SWRCB in Re CVRWQCB Order R5-2019-001 Amending General Orders for Grower Members of a Third-Party Group: Tulare Lake Basin Area R5-2013-0120-06, etc.
- b. Conference with Legal Counsel Anticipated Litigation/Significant exposure to litigation Government Code Section 54956.9(d)(2). Two potential cases.
- c. Public Employee Performance Evaluation Government Code Section 54957*:
 - i. Position: Manager

13. KRWCA MEETING ATTENDANCE HIGHLIGHTS – INFORMATION ITEM

- a. 9/14, CVGMC Meeting
- b. 9/15, CVSALTS/Management Zone Support Call
- c. 9/15, CVSALTS PEOC Call
- d. 9/17, CVSALTS/CVSC Meeting
- e. 10/7, SSJVWQC/MPEP Committee Conference Call
- f. 10/20, CVSALTS/Management Zone Support Call
- g. 10/20, CVSALTS PEOC Call
- h. 10/22, CVSALTS/CVSC Meeting
- i. 10/28, Regulating GW Webinar
- j. 10/30, GW Protection Formula Meeting
- k. 11/2, CVGMC Meeting
- I. 11/3, Management Zone Leadership Meeting
- m. 11/4, SSJVWQC/MPEP Committee Conference Call
- n. 11/6, SW Expert Panel Webinar
- o. 11/17, CVSALTS/Management Zone Support Call
- p. 11/17, CVSALTS PEOC Call
- q. 11/19, CVSALTS/CVSC Meeting
- r. 11/30, INMP Self-Certification Administration Transition
- s. 11/30, CVGMC Data Management Program Sharing Meeting
- t. 12/2, SSJVWQC/MPEP Committee Conference Call

14. NEXT MEETING

The next KRWCA Board Meeting is scheduled for 1:00 PM on January 7, 2021 via Microsoft Teams.

15. ADJOURN



Telephone: (661) 616-6500 Email: admin@krwca.org www.krwca.org

Joint-Kern County Coalitions' Winter 2021 Grower Education Meetings

Irrigated Lands Regulatory Program

Agenda: 2020 Crop Year Irrigation & Nitrogen Management Plan Summary Report, 2021 Crop Year Irrigation & Nitrogen Management Plan Worksheet, 2020 Crop Year Farm Evaluation, Management Practice Implementation Report (MPIR), and other regulatory updates.

Tuesday, January 12, 2021 • 3 p.m.

Live Webinar hosted via Zoom

Due to the COVID-19 Pandemic, the KRWCA will not hold the annual series of in-person meetings, and instead will host the Winter 2021 Grower Education Meeting via a live webinar.

Pre-registration is required to receive the live webinar link.

Click here to pre-register.

You will need your Member ID(s) when completing the pre-registration form.

*NEW: <u>ALL</u> members <u>must</u> attend Annual Grower Meetings to fulfill the annual outreach participation requirement.

This will be a joint meeting for members of the Kern River Watershed Coalition Authority, Buena Vista Coalition, Cawelo Water District Coalition, and Westside Water Quality Coalition.



To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: December 15, 2020

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 baking projects/activities of interest to the District.

Kern Fan Recovery Activity:

- As of December 8, 2020, Kern Fan project groundwater recovery was limited (roughly 90cfs from 15 wells) as reported via KCWA weekly call.
- See attached graphs provided by KCWA.

Pioneer Participant Meeting:

- The Pioneer Project Participant group met December 10, 2020.
- KCWA access to Pioneer spreading capacity.

Kern Fan Monitoring Committee:

No Report

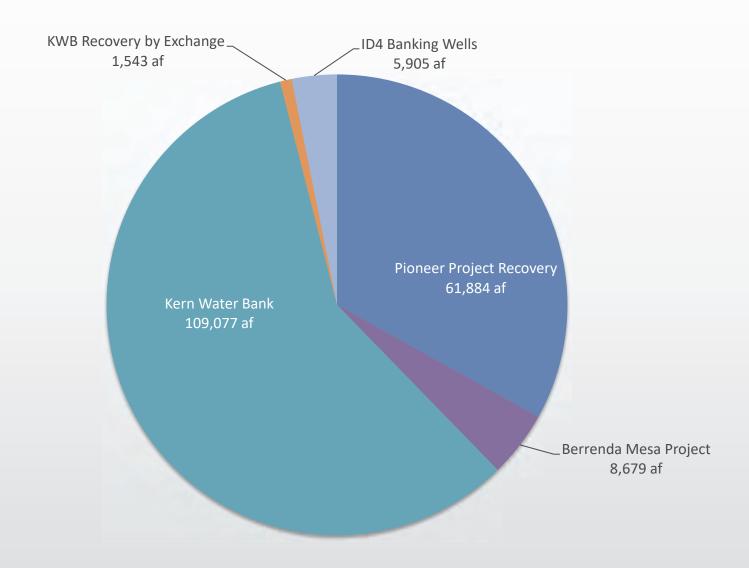
KDWD Water Banking Project:

No Report

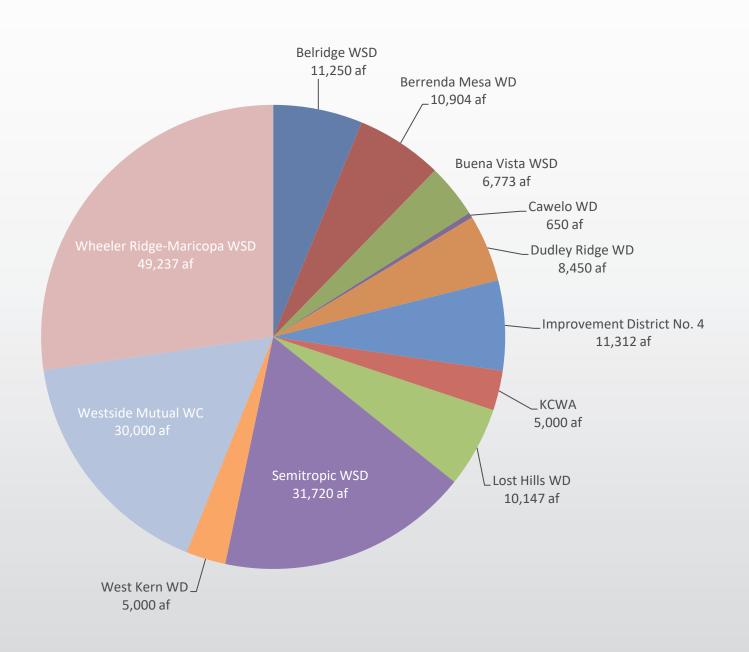
Cross Valley Canal Advisory Committee:

- The CVC Advisory Committee met November 16, 2020.
- CVC is running 60cfs in reverse flow to the California Aqueduct and 30cfs to the Kern Water Bank.
- Pools 5 & 6 will be down for maintenance November 30th December 31st (pools 1-4 will be operational during this time allowing for delivery to the KWB and delivery to (or recovery from) the Pioneer.
- Approval of the 2021 CVC Operations and Maintenance Budget.
- See attached CVC graphs provided by KCWA.

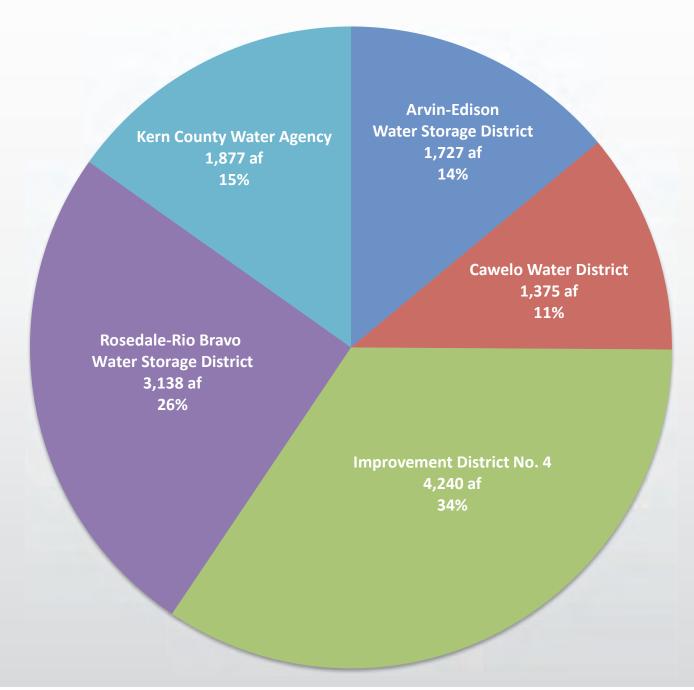
Kern Fan Banking Projects 2020 Estimated Gross Recovery by Project Through October 31, 2020



Kern Fan Banking Projects 2020 Estimated Recovery by Participant Through October 31, 2020



Cross Valley Canal October 2020 Deliveries Total deliveries 12,357 af

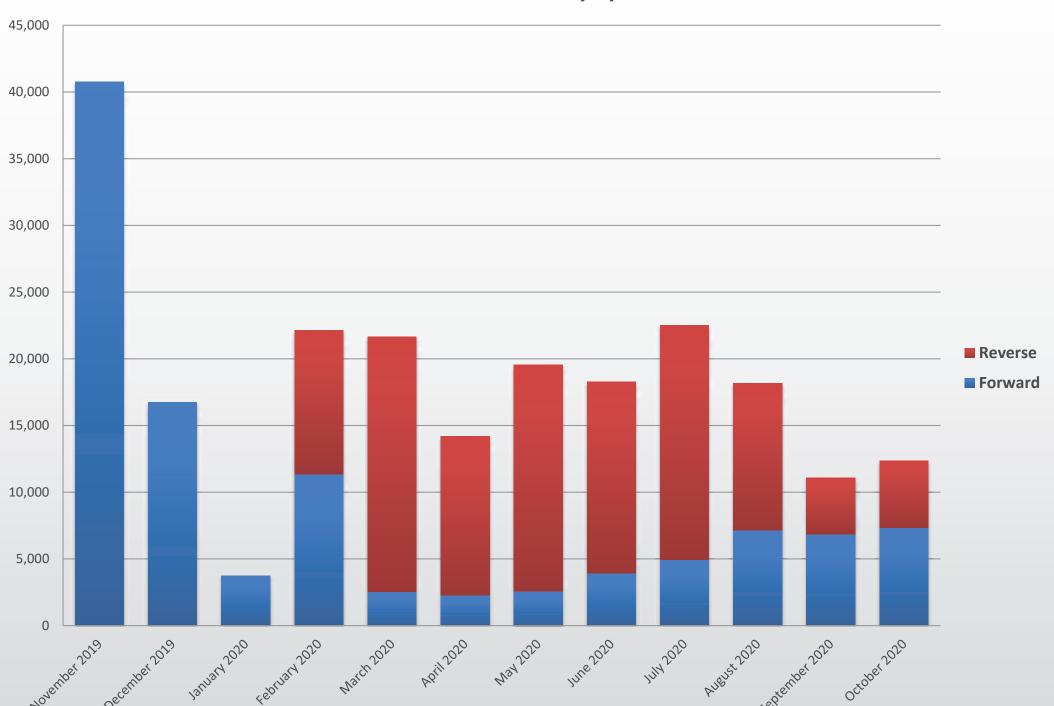


Cross Valley Canal Deliveries by Direction and Source 2020

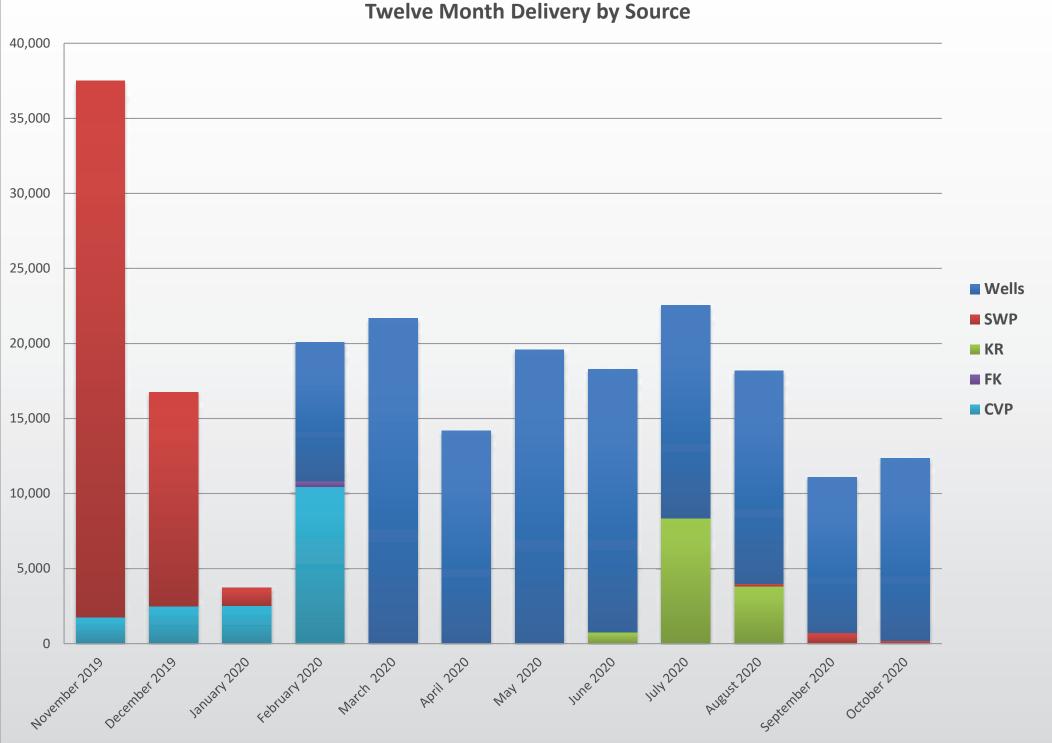
Deliveries are shown in acre feet

-	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	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	_
Total	52,665	109,036	161,701	2,272	13,343	12,948	133,138	161,701

Cross Valley CanalTwelve Month Delivery by Direction



Cross Valley Canal
Twelve Month Delivery by Source



Tab VII KERN DELTA WATER DISTRICT

Kern Delta Water District Water Banking and In-Lieu Water Supply Project

Final Environmental Impact Report (November 2002, SCH# 2001011103)

ADDENDUM NUMBER 6 Additional Recharge Basins

Introduction

The Final Environmental Impact Report (FEIR) for the Water Banking and In-Lieu Water Supply Project ("Project") provided for the construction of 614 to 814 acres of spreading basins for groundwater recharge at 5 sites, the largest of which would be in the vicinity of the Buena Vista Canal south of Panama Lane.

Kern Delta is in the process of acquiring additional parcels to incorporate into the Project. Kern Delta has acquired one parcel (approximately 19 acres) for groundwater recharge purposes near the Kern Island Canal (and adjacent to existing District conveyance facilities), and is also considering acquiring up to 400 acres of additional property within the District that is in the general area of the properties studied in the FEIR and prior addendums. Potential properties are shown on the map attached as Exhibit 1 and will be referred to as Properties in this Addendum.

Pursuant to CEQA Guidelines §§ 15162 and 15164, an Addendum is appropriate, rather than a Subsequent EIR or a Supplement to the EIR, when there are only minor technical changes or additions that do not raise important new issues about the significant effects on the environment. The addition of 400 acres of recharge land would not result in any substantial changes to the Project and none of the conditions described in §15162 would occur.

Environmental Impacts

As noted in the FEIR, conditions at the various recharge basins are similar; all sites were considered suitable for development of active recharge basins. The Properties share nearly all of the same characteristics as the recharge basins sites that are analyzed in the FEIR. The Properties are used for agricultural purposes and are located within the same groundwater basin as all of the sites discussed in the FEIR. The Properties do not have significant wildlife habitat. Given the similarities with the properties identified in the FEIR, the location and size of recharge facilities on the Properties would have the following differences from those environmental effects analyzed in the FEIR:

- Aesthetics: NONE. Similar to the properties evaluated in the EIR, the Properties have historically been used for agricultural purposes, which often includes the construction of berms to contain irrigation water and periodic flooding. Recharge basin levees would not alter the aesthetic character of the sites.
- Agricultural resources: NONE. Similar to the properties evaluated in the EIR, the Properties are used for agricultural purposes. The use of the Properties for water recharge purposes will benefit agricultural resources in the area. The shift in

- location of recharge to the Properties will not affect net agricultural resources in the area.
- Air quality: NONE. Shifting the site of facilities to the Properties will not affect net air quality impacts associated with construction and/or operation of facilities.
- Biological resources: NONE. Similar to the properties evaluated in the EIR, the Properties have been actively farmed and do not possess suitable wildlife habitat or support special-status species.
- Cultural resources: NONE. As with the properties evaluated in the EIR, there are no known cultural resources on these properties. In the event of an unanticipated discovery of cultural resources, the same precautionary mitigation found in the EIR will apply.
- Geology and soils: NONE. As noted in the FEIR, all the sites have similar soils and geologic conditions; all are suitable for groundwater recharge and extraction.
- Hazards and hazardous materials: NONE. Risks associated with construction and operational use of equipment and materials are minimal.
- Hydrology and water quality: NONE. The addition of recharge basins to the Properties would not affect the importation of banking supplies and thus would not change net loading of salt in the groundwater basin underlying Kern Delta as described in the FEIR.
- Land use and planning: NONE. The location and construction of water storage facilities is exempt from zoning and building ordinances under California Government Code §§ 53091(d) and 53091(e). (See *City of Lafayette (Lafayette) v. East Bay Mun. Utility District* (1993) 16 Cal.App.4th 1005).
- Mineral resources: NONE. As noted in the FEIR, the construction of recharge basins does not affect use of any mineral resources on the Properties.
- Noise: NONE. During construction of the recharge basins at the Properties, Kern Delta will comply with the Mitigation Measures specified in the FEIR to minimize impacts from construction-related noise. Noise levels at the Properties will not be materially different than the current agricultural operations on the Properties.
- Population and housing: NONE. Construction of recharge based on the Properties would not alter population or housing demand.
- Public services: NONE. Similar to the area evaluated in the EIR, the site of proposed recharge basins is isolated from the major roads and access to housing. Neither construction nor operation of recharge facilities would affect access to public services.
- Recreation: NONE. No recreation facilities are affected.
- Transportation/Traffic: NONE. Similar to the properties evaluated in the EIR, the Properties are isolated from major roads. Neither construction nor operation of facilities at this site would affect traffic.
- Utilities and Service Systems: NONE. No known major utilities are presently sited along the boundaries of the Properties.

All mitigation measures contained in the FEIR will be complied with by Kern Delta in the construction and operation of recharge facilities at the Properties.

Findings

Kern Delta finds that:

- 1. This Addendum to the FEIR is appropriate pursuant to CEQA Guidelines § 15164 as the use of the Properties for recharge is necessary but none of the conditions described in CEQA Guidelines § 15162 calling for the preparation of a subsequent EIR have occurred.
- 2. Use of the Properties for recharge will not involve new significant environmental effects or a substantial increase in the severity of previously identified significant effects. No change in effects is anticipated in any CEQA category of effect discussed in the FEIR and does not constitute a substantial change with respect to the circumstances under which the project is undertaken. This minor change in the siting of facilities will not affect the overall function of the FEIR project.
- 3. Use of the Properties for recharge would not generate new information of substantial importance relative to the effects of the project or feasible mitigation measures. Because the environmental effects of this change in the FEIR project are no different than those of the approved project, implementation of this change would not require additional mitigation measures or affect the feasibility of measures already addressed in the FEIR.

APPROVED AND ADOPTED this 15th day of December 2020.

KERN DELTA WATER DISTRICT

By:		
-	President	
By:		
<i></i>	Secretary	

To: ■ Office of Planning and Resear	ch	From: Public Agency: Kern Delta Water District
U.S. Mail:	Street Address:	Address: <u>501 Taft Highway</u>
P.O. Box 3044	1400 Tenth St., Rm 113	O to the Dishard Image
Sacramento, CA 95812-3044	Sacramento, CA 95814	Contact: Richard Iger Phone: 661-834-4656
County Clerk		
County of: Kern		Lead Agency (if different from above):
Address: <u>1115 Truxtun Aver</u> Bakersfield, CA 93301	nue	Address:
		Contact:
		Phone:
Resources Code. State Clearinghouse Number (if s	submitted to State Clearin	nghouse): 2001011103 king In-Lieu Water Supply Project
Project Applicant: Kern Delta W	ater District	
Project Location (include county)		
Project Description: Acquire additional property for g Delta Water District.	roundwater recharge to e	enhance water supply reliability within Kern
This is to advise that the Kern [Delta Water District ■ Lead Agency or ☐ Re	has approved the above esponsible Agency)
described project on 12/15/2020 (date		e following determinations regarding the above
described project.		
the environment		will not have any additional significant effect on pared for this project pursuant to the provisions
	• •	nis project pursuant to the provisions of CEQA.
	· · ·	t pursuant to the provisions of CEQA. Indition of the approval of the project.
	_	
4. A mitigation reporting or monit5. A statement of Overriding Con	oring plan [as not] adopted for this project. vas not] adopted for this project.
6. Findings [■ were were no	ot] made pursuant to the p	provisions of CEQA.
This is to certify that the final EIR negative Declaration, is available 501 Taft Highway, Bakers	to the General Public at	oonses and record of project approval, or the
Signature (Public Agency):		Title:
Date:	Date Receive	ed for filing at OPR: